PARKS STRATEGIC PLAN

for

PARKS/FORESTRY
and
RECREATION DEPARTMENT

City of Evanston, Illinois

RECOMMENDED PARK IMPROVEMENTS AND COSTS

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EXECUTIVE SUMMARY

The **Parks Strategic Plan** is a tool to assist the City of Evanston's Parks/Forestry & Recreation Department in planning for future park and recreation improvements. The Plan includes six primary components:

- Needs assessment
- Open space and park standards
- Policy framework
- Inventory of existing resources
- Park improvements and costs
- Implementation plan

Evanston's existing park system is comprised of 75 parks with a total acreage of 268 acres. Within the City, two separate park districts – the Ridgeville Park District and the Lighthouse Park District – maintain 14 parks with a total of 24.8 acres. In addition, the Cook County Forest Preserve maintains one site – Dwight Perkins Woods – comprising 7.6 acres. The Peter Jans Golf Course contains 54 acres. Altogether, there are 91 park sites with a total acreage of 354.4 acres. When combined with School Districts 65 and 202 (79.7 acres and 63.6 acres respectively), there is a grand total of 497.7 acres of park and school land for recreation.

An inventory of all park and school sites within the City was conducted. Plans for each site were prepared based upon Department data and the City's GIS system. Each park and school site was visited to:

- confirm the park and school site plans,
- inventory all existing facilities,
- identify site characteristics
- identify site assets and liabilities

In addition, all park and recreation buildings and structures were visited. Conditions were identified and evaluated.

The *Inventory of Resources Section* of this study presents a detailed inventory of all park and school sites, and recreation buildings.

The *Park and Open Space Standards Section* of this study analyzed and compared the City's parks against national standards. Parks are classified in four categories – Mini-Parks/Totlots, Neighborhood Parks, Community Parks, and Special Parks. Of the total 354.4 acres (including the two Park Districts, Cook County Forest Preserve and Peter Jans Golf Course), there are 49 Mini-Parks/Totlots totally 35.02 acres or 9.9%. There are 25 neighborhood parks with a total acreage of 105.45 acres, or 29.8%. There are 9 community parks with a total acreage of 122.41, or 34.5%. Finally, there are 6 Special Parks with a total acreage of 91.62, or 25.9%.

National park and recreation standards recommend an average of 10 acres of park land (Mini-Park, Neighborhood Parks, and Community Parks) per 1,000 population. Evanston contains 262.78 acres or 3.59 acres of park land per 1,000 population. If school sites are added, the park land ratio increases to 5.55 acres per 1,000 population. Both figures are well below the national standard of park land per 1,000 population. Unfortunately, since Evanston is essentially built-out with little or no vacant land existing, the opportunity to provide significant additional park land is extremely limited. Therefore, it is critical that existing parks be efficiently planned/designed, maintained, and highly utilized to provide the needed recreational resources to meet the need of the residents.

In comparison to national standards for recreational facilities, Evanston fares reasonably well in most categories. Noted deficiencies are in the areas of tennis courts, volleyball courts, and swimming pool(s).

In the development of the Parks Strategic Plan, a *Needs Assessment* is included. A number of components comprised the Needs Assessment, including Community Input Meetings, Sports Organization Meeting, and a Community Survey that was conducted in 1999-2000 by the Center for Governmental Studies.

As part of the Needs Assessment, demographics were analyzed for Evanston, as well as compared to national, state, county, and surrounding communities. Evanston's population peaked at 79,708 in 1970, and declined to 73,233 in 1990. It is projected that Evanston's population over the next 20 years will increase by 9.5% to approximately 78,700. Based upon census data, the 0 – 19 and the 65+ age groups have been declining over the past 20 years, 25.5% and 28.6% respectively. Both of these age group declines go against national trends, and generally trends in the state and surrounding communities. If this trend in Evanston continues based on year 2000 census data, it may suggest the need to focus on development of park and recreation improvements oriented more to the 20 – 65 age group needs.

During the Community Input Meetings, comments and suggestions from the public focused primarily on issues related to specific park improvements and facilities. There was also a strong concern expressed for improving facilities for the handicapped and complying with ADA requirements.

The meeting with ten sports organizations and affiliates focused on specific issues related to improving existing facilities.

The final part of the Needs Assessment reviewed the 1999-2000 Community Survey conducted by the Center for Governmental Studies. The survey concluded that most residents were satisfied with the care and maintenance of existing parks and the adequacy of park land. The survey also obtained resident's opinions related to new and/or renovated buildings and facilities. Support was expressed for the renovation of Noyes Cultural Arts Center, a plan to build a new Community Center in South Evanston, and a proposal to build a new indoor basketball facility in South Evanston. In addition a majority of respondents supported a new indoor soccer facility additional softball/baseball fields, and an ice skating rink.

The Plan also contains a policy framework designed to establish goals and objectives in a number of related areas. A key component of this effort was development of a Mission Statement.

Park and building improvements and costs are described in detail for each park site and recreation building. Improvements to parks are broken down into categories, such as utilities, grading, landscape, athletic facilities, playgrounds, paving, and site amenities, with costs determined for each category and total costs including contingency, survey, planning, and designed.

The final section of the Plan – *Implementation* – identifies action steps, alternative funding sources, and a 10-year Capital Improvement Plan. The total cost for recommended improvements to park sites and buildings over a ten year period is estimated at over $90,000,000, including a 3% inflation factor added for the 10 year period.

SECTION 1
INTRODUCTION

Introduction

In 1999, the Department of Parks/Forestry & Recreation for the City of Evanston elected to develop a "Parks Strategic Plan" to assess current and anticipated community park and recreational needs. After reviewing several proposals, the firm of **Land Design Collaborative, Inc.** was selected to assist the Department in development of the Plan.

The Strategic Parks Plan includes six primary components:

- an inventory of resources,
- a needs assessment,
- open space and park standards,
- a policy framework,
- a park improvement and costs
- an implementation plan.

The Parks Strategic Plan provides the Department of Parks/Forestry & Recreation with a clear direction for future park improvements to

existing and new facilities, along with documentation to support the proposed course of action.

Purpose of Parks Strategic Plan

This Plan is both a guide and a tool for shaping the future of the City of Evanston's park system. This Plan will serve as a guide for the Park and Recreation Board and Commission, as well as City Council and the public to conceive and define future direction for Evanston's park system, and be used as a tool by the staff to accomplish the goals and objectives.

The Plan has been developed to be both responsive to the residents of the City of Evanston, and consistent with the *Mission* of the Parks/ Forestry & Recreation Department. For the Plan to be effective, it must be a synthesis of ideas and facts, not merely a combination of opinions and conjecture. To achieve this end, the planning process has included a number of methods for providing public opinion, such as an attitude and interest survey, and community input meetings to serve as a sounding board for the Plan.

The planning process has also relied upon the input and direction of the Park and Recreation Board ad Commission, as well as the professional skills and talents of the Department staff, and the consulting firm of Land Design Collaborative, Inc. Their combined efforts have produced a Plan that is responsive to the residents and faithful to the *Mission* of the Department.

General Background

The City of Evanston is one of several communities identified as part of the "North Shore" in the Chicago Region. Located in the northern part of Cook County, adjacent to the City of Chicago, Evanston is adjacent to the communities of Wilmette and Skokie. The City of Evanston's population in 2000 comprised 73,000 people.

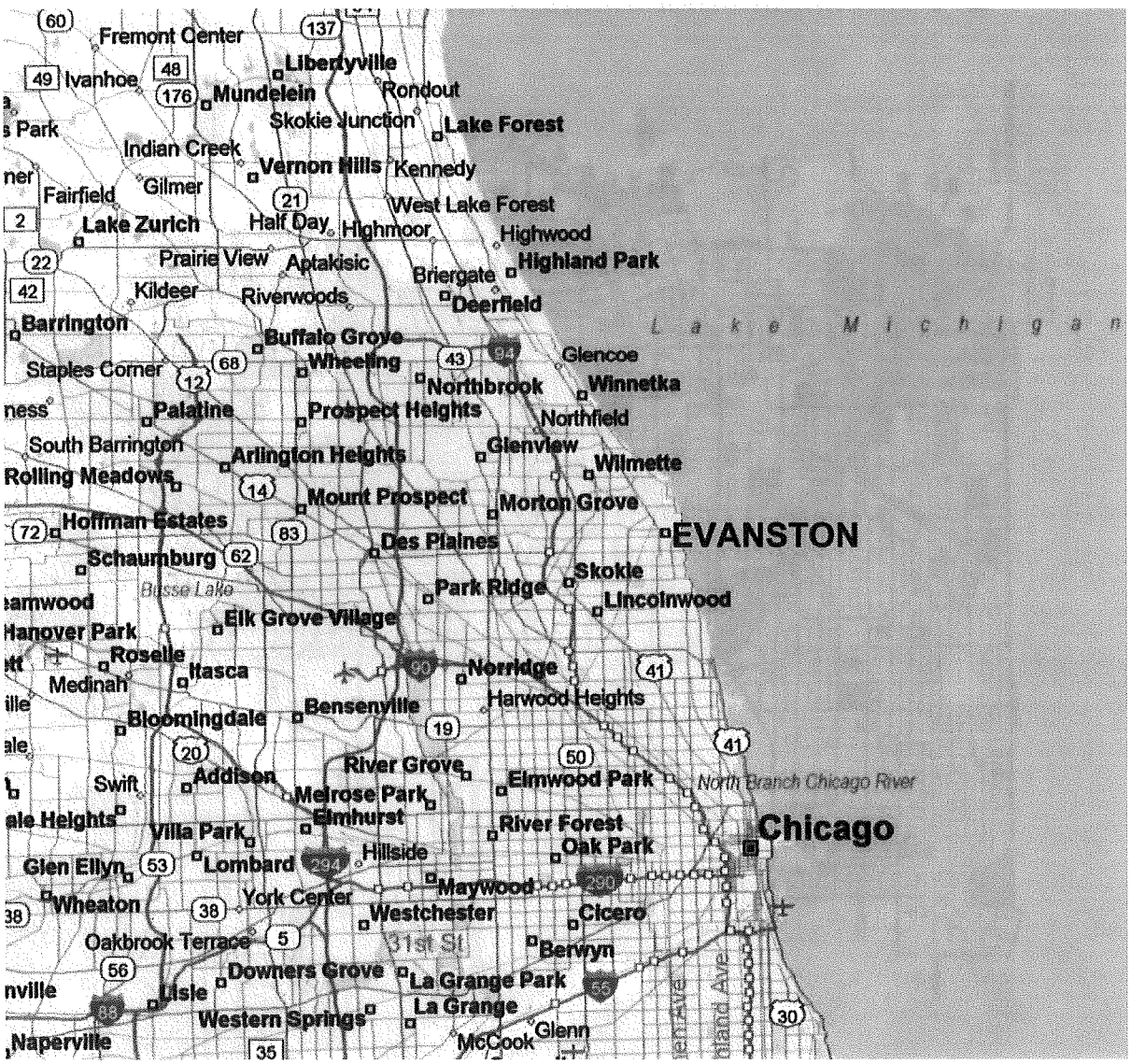
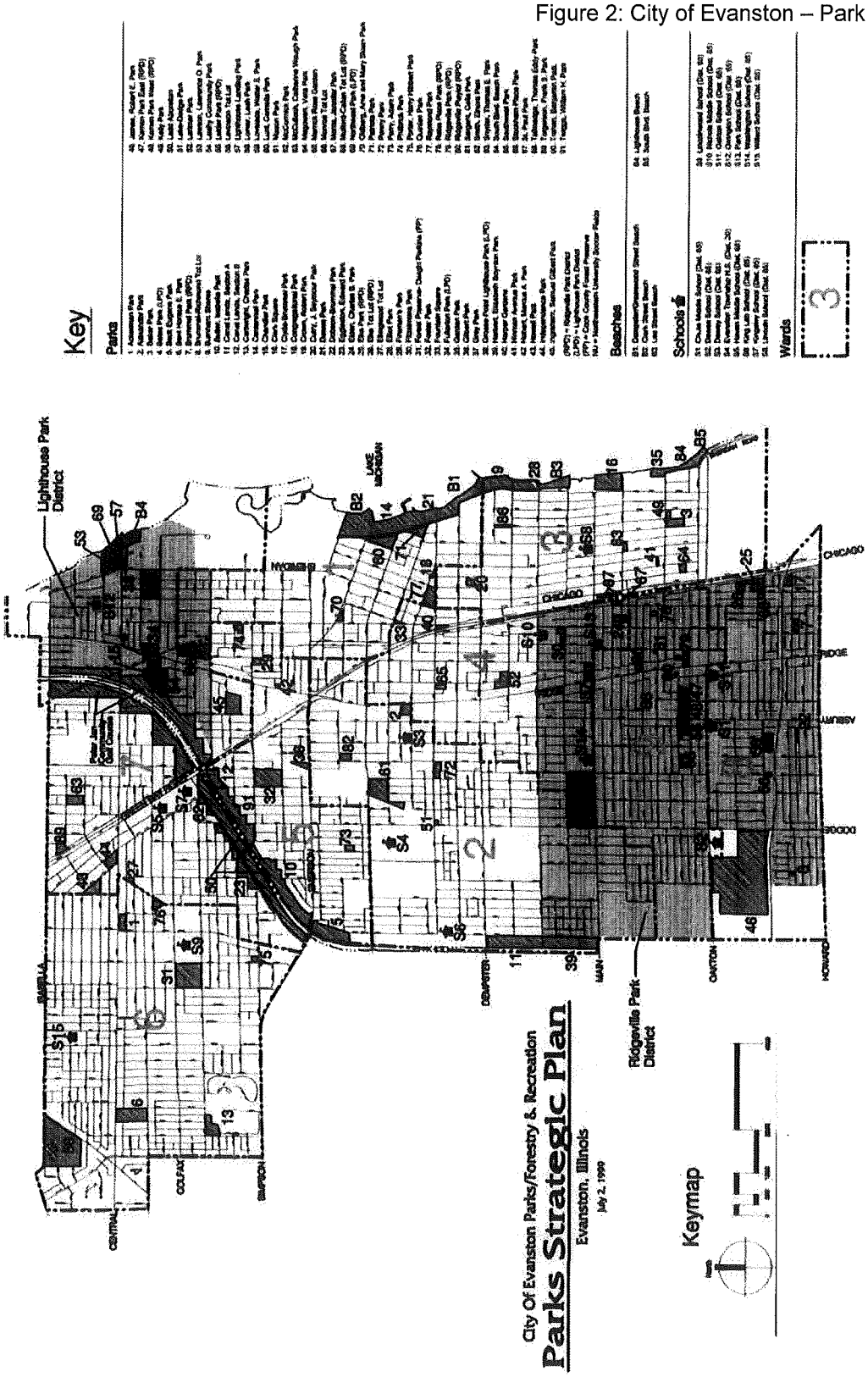


Figure 1: Regional Location

Figure 2: City of Evanston – Park System



SECTION 2
INVENTORY OF RESOURCES

Governmental Jurisdictions

The Department of Parks/Forestry & Recreation is a department within the City of Evanston and is responsible for operating and maintaining park lands and buildings and offering recreational programs to the residents of the City of Evanston. Other governmental jurisdictions and agency are described below.

COUNTY AND TOWNSHIPS

The City of Evanston is located within the County of Cook, and within the Township of Evanston.

SCHOOL DISTRICTS

The City of Evanston is comprised of two school districts, which serve Evanston Township. School District 65 provides elementary

and middle school programs, with 14 school sites within the community. School District 202 is the Evanston Township High School (grades 9 – 12), and has one facility.

MUNICIPALITIES

Three municipalities are adjacent to the City of Evanston. These include the Village of Wilmette to the north, the Village of Skokie to the west, and the City of Chicago to the south.

PARK DISTRICTS

Three surrounding park districts share common boundaries with the City of Evanston. Wilmette Park District borders the City on the north, Skokie Park District borders the City on the west, and the Chicago Park District borders the City on the south.

Within the City of Evanston, two Park Districts are located. The Lighthouse Park District is located in the far northeast area of the City. The Park District owns and operates four park sites, with a total acreage of 5.00 acre. The primary facility of the Lighthouse Park District is the Lighthouse. Ridgeville Park District is located in the southern portion of the City, and owns and manages ten park sites with a total acreage of 12.21 acres.

Existing Park Land Inventory and Evaluation

Evanston's existing park system is depicted in Figure 2. The system is comprised of xx parks, with a total acreage of xxx acres.

Each park is reviewed on the following pages and is based on field visits during the fall of 1999 and spring of 2000, when all parks were examined, inventoried, and evaluated.

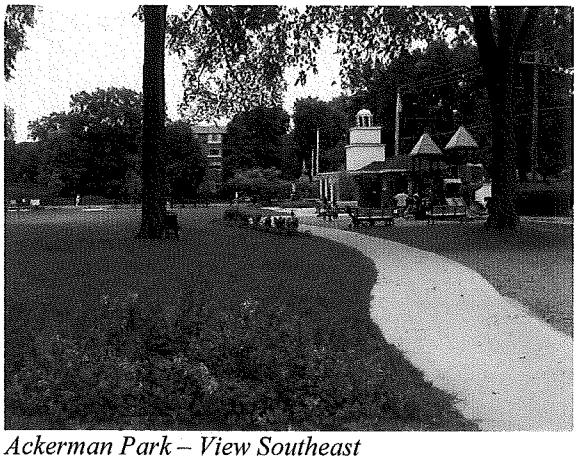
The size and classification is listed for each park, along with a short description of each park's unique characteristics. Existing facilities are listed for each park and the evaluation is divided into two sections, assets and advantages and deficiencies or liabilities.

ACKERMAN PARK (see Figure 3)

Size: 1.25 acres

Ward: 6

Classification
Function: Neighborhood Park



Ackerman Park – View Southeast

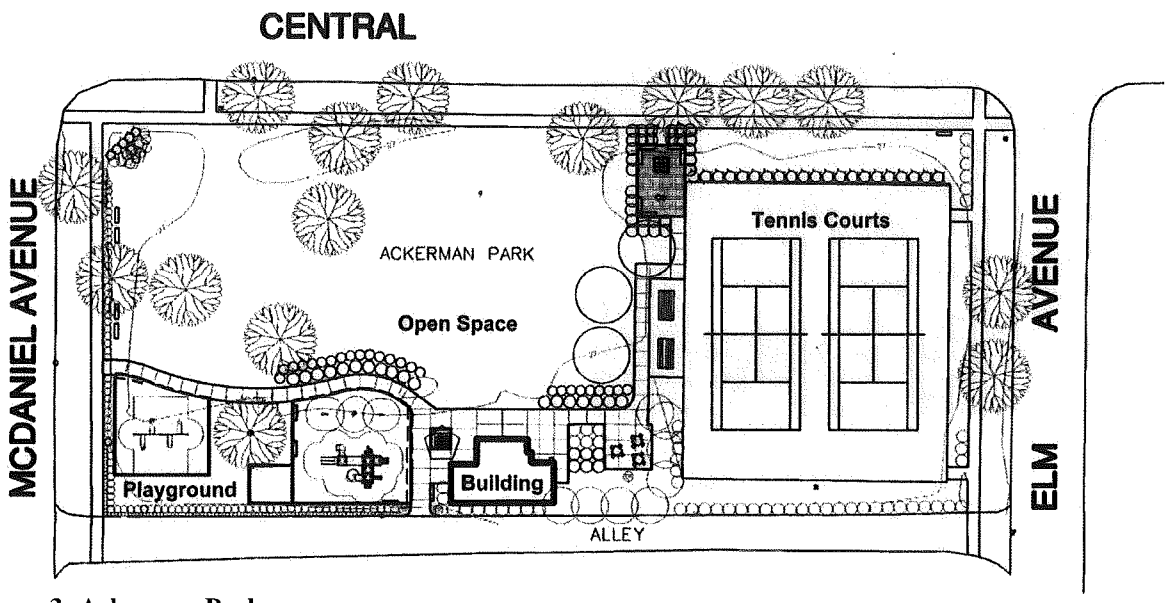


Figure 3: Ackerman Park

Location: South side of Central Street at the southeast corner of Central Street and McDaniel Street

Description:

With streets on two sides, Ackerman Park is highly visible and accessible to the neighborhood on the south side of Central Street. While primarily a neighborhood park, this facility meets mini-park needs for residents in the surrounding area.

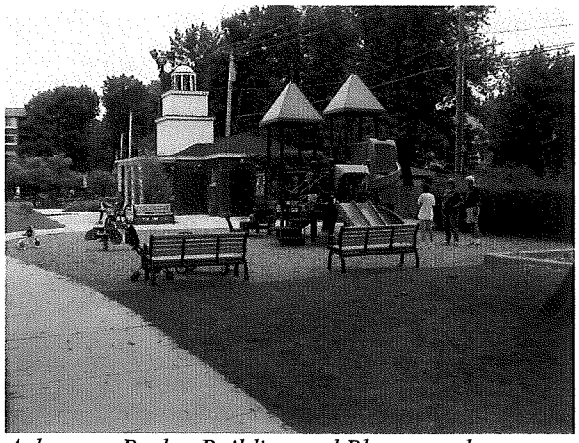
Existing Facilities:

- park identification sign and landscape
- two tennis courts with benches/fencing
- open play field with security lighting (used as natural ice rink in winter months)
- concrete pedestrian path
- playground for tots
- two swings for 6-12 year olds
- restroom building
- seventeen benches
- two bleachers for tennis courts
- three trash receptacles
- three table with seats
- one drinking fountain (ADA)
- ten shade trees
- fifteen ornamental trees
- two light fixtures

Evaluation:

Assets:

- good accessibility to neighborhood residents
- mature trees – landscape
- is compatible with the surrounding residential areas



Ackerman Park – Building and Playground



Ackerman Park – Seating Area and Tennis Courts

- open area provides flexibility for different activities on an unstructured basis
- new playground equipment and seating areas
- new landscaping

Liabilities:

- concrete surfacing in front of restroom building in poor and uneven condition
- turf areas around the building and open area are level and poorly drained creating poor turf conditions
- tennis court surfacing is cracked and in poor condition
- tennis court fencing is old and rusted
- tennis court posts and nets are old and worn
- the existing sign at the corner is old and outdated – too large for the area
- five benches are old and do not match newly installed benches
- trash receptacles are painted 55 gallon drums
- street trees along Central Avenue and McDaniel Street need to be added
- recently installed planting beds need to be increased in the number of shrubs

Last Improvements:

Made in 1999, which included $105,000 for the following:

- playground equipment, edging, and surfacing
- benches and game tables
- pedestrian walks (concrete)
- drinking fountain
- landscape

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

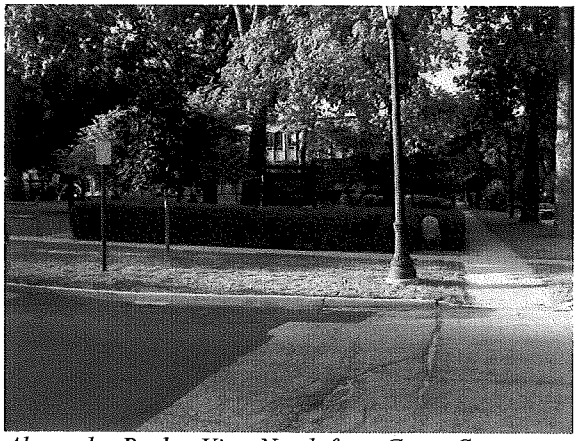
ALEXANDER PARK (see Figure 4)

Size: 1.03 acres

Ward: 2

Classification
Function: Neighborhood Park

Location: Northwest corner of Ridge Avenue and Grove Street



Alexander Park – View North from Grove Street

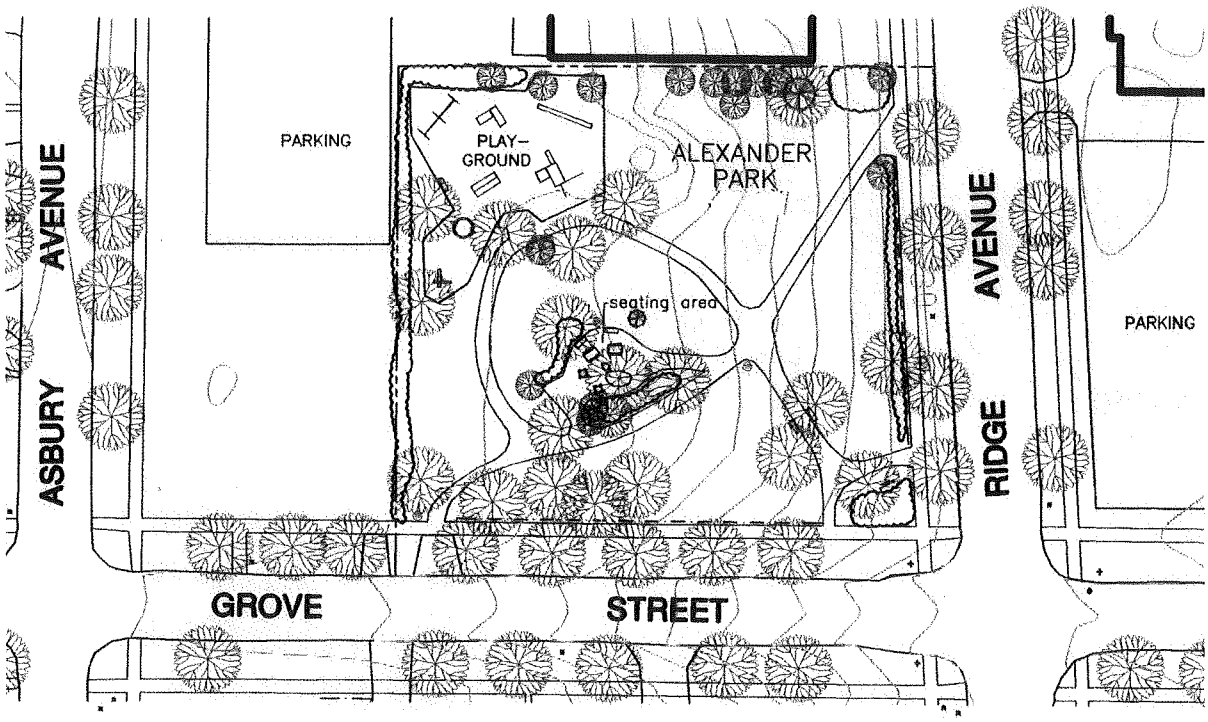


Figure 4: Alexander Park

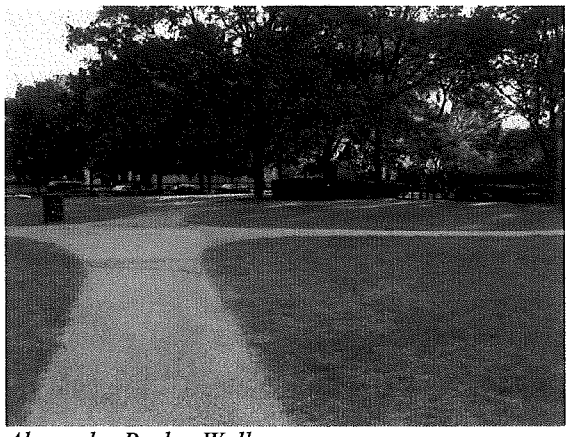
Description:

With streets on two sides, Alexander Park is highly visible and accessible to the community and the neighborhood on the west side of Ridge Avenue. Located on Ridge Avenue, a major north-south arterial in Evanston, the Park provides one of the few areas of open space along this heavily traveled road.

Existing Facilities:

The park was renovated in 2000 and includes the following:

- asphalt pavement path through park
- concrete seating area
- one light fixture
- playground equipment for tots and 6-12 age
- one park identification sign at southeast corner
- split rail wood fencing along streets
- six benches
- three trash receptacles
- three table/seats
- two picnic tables
- one drinking fountain
- 19 shade trees
- 2 evergreen trees
- 20 ornamental trees
- deciduous shrubs



Alexander Park – Walkways



Alexander Park - Playground

Evaluation:

Assets:

- good accessibility to neighborhood residential west of Park
- mature trees and landscape throughout park
- open space along Ridge Avenue
- open character of the Park

Liabilities:

- pedestrian lighting is in poor condition and very ineffective/inefficient
- the concrete paving in the seating area is in poor condition, cracked, and uneven
- the asphalt path through the park is narrow and in poor condition
- the existing sign at the corner is old and outdated – too large for the area
- six benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- the drinking fountain is not ADA compliant
- the chain link fence along the north property boundary is old and rusted
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant

Last Improvements:

Made in 1993, which included $18,000 for Safety modifications to play equipment.

BAKER PARK (see Figure 5)

Size: 1.37 acres

Ward: 3

Classification
Function: Neighborhood Park

Location: South of Keeney Street and East of Forest Avenue

Description:

Located at the southeast corner of Keeney and Forest Streets, Baker Park is highly visible and accessible to the community and the neighborhood surrounding the Park. The park contains a range of recreational facilities – playground, athletic field, basketball court, and restroom building.

Existing Facilities:

- one softball field with backstop
- one basketball court
- ice skating (flooded grass area)
- concrete and limestone screenings interior paths
- playground equipment for tots
- playground equipment for 6-12 age
- seven benches
- five trash receptacles



Baker Park – View Southeast

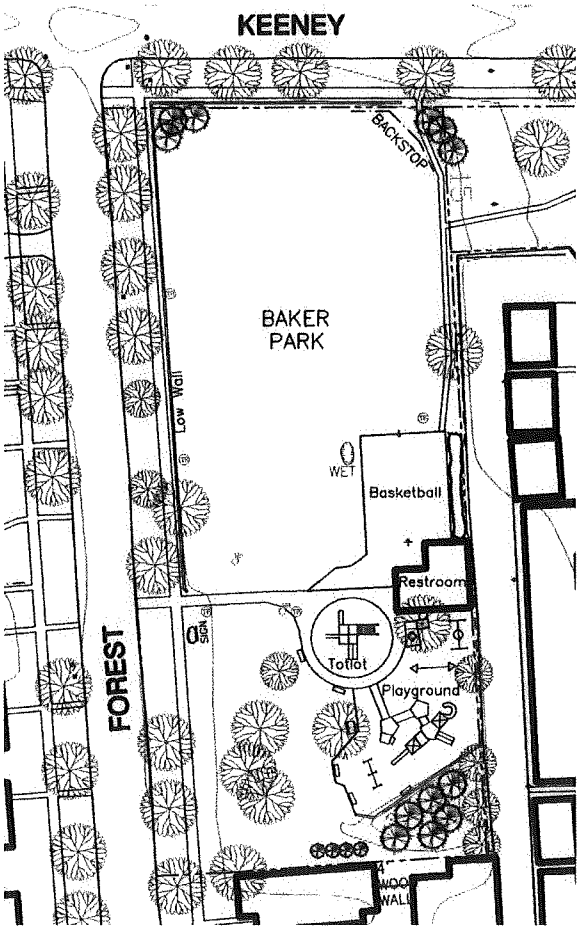


Figure 5: Baker Park

- one table-seat
- two picnic tables
- chain link fencing along boundary
- restroom building
- 12 shade trees
- 15 evergreen trees

Evaluation:

Assets:

- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open space
- open character of the Park
- range of recreational facilities

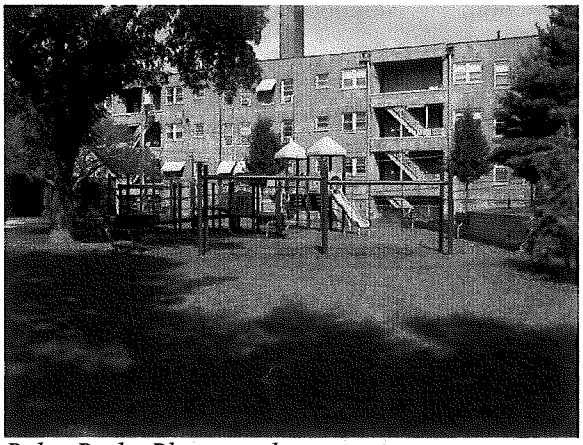
Liabilities:

- turf areas around the building and open area are level and poorly drained creating poor turf conditions
- concrete surfacing in front of restroom building and the entrance from the alley is in poor and uneven condition
- the limestone path along the east boundary is narrow and in poor condition
- the softball field backstop is small and in poor condition
- basketball court asphalt surfacing is cracked and in poor condition
- the existing sign at the corner is old and outdated – too large for the area
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- the drinking fountain is not ADA compliant
- the chain link fence along the east property boundary is old and rusted
- the existing playground equipment is old, does not comply with safety guidelines, and are not ADA compliant

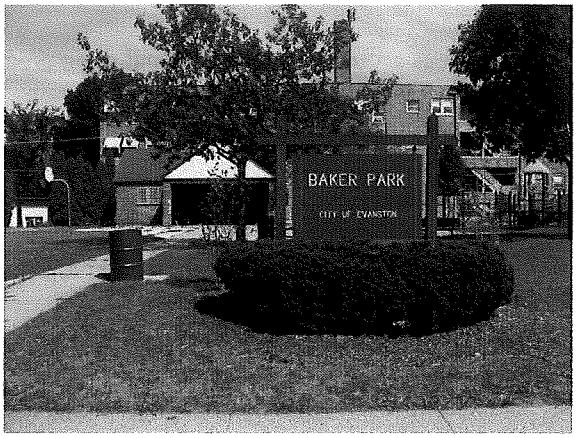
Last Improvements:

Made in 1994, which included $74,000 for the following:

- play equipment, edging, and surfacing
- benches



Baker Park - Playground



Baker Park – Building Area

- drinking fountain
- landscape
- restroom ADA upgrades

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

Eugene BECK PARK (see Figure 6)

Size: 6.50 acres

Ward: 5

Classification
Function: Neighborhood Park

Leased: From Metropolitan Water Reclamation District

Location: East of Canal between Lyons Street and Emerson Street

Description:

Beck Park is located along the east side of the Canal in the far western portion of Evanston, and south of Emerson Street. The Park is primarily open with picnic areas, playground, and walkway. It is part of the linear park/open space system bordering the canal.

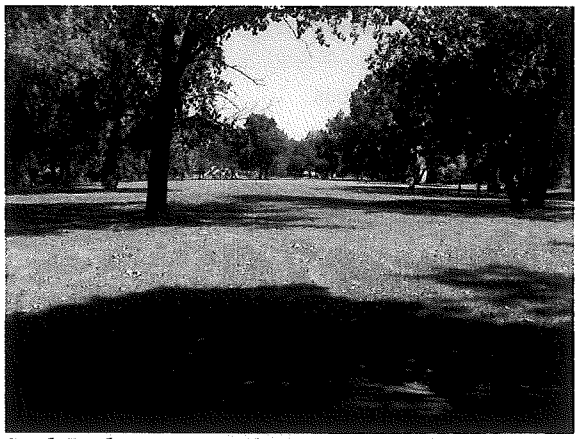
Existing Facilities:

- asphalt pedestrian path
- one park identification sign
- brick entrance area for playground
- two tot swings
- six 6-12 year olds swings
- playground for 6-12 year olds
- two benches
- three trash receptacles
- six picnic tables
- one drinking fountain
- two cooking grills
- chain link fence along boundary
- wood post-rail fence around cul-de-sacs
- 118 shade trees
- seven evergreen trees
- 27 ornamental trees

Evaluation:

Assets:

- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open space
- open character of the Park


Beck Park – View North

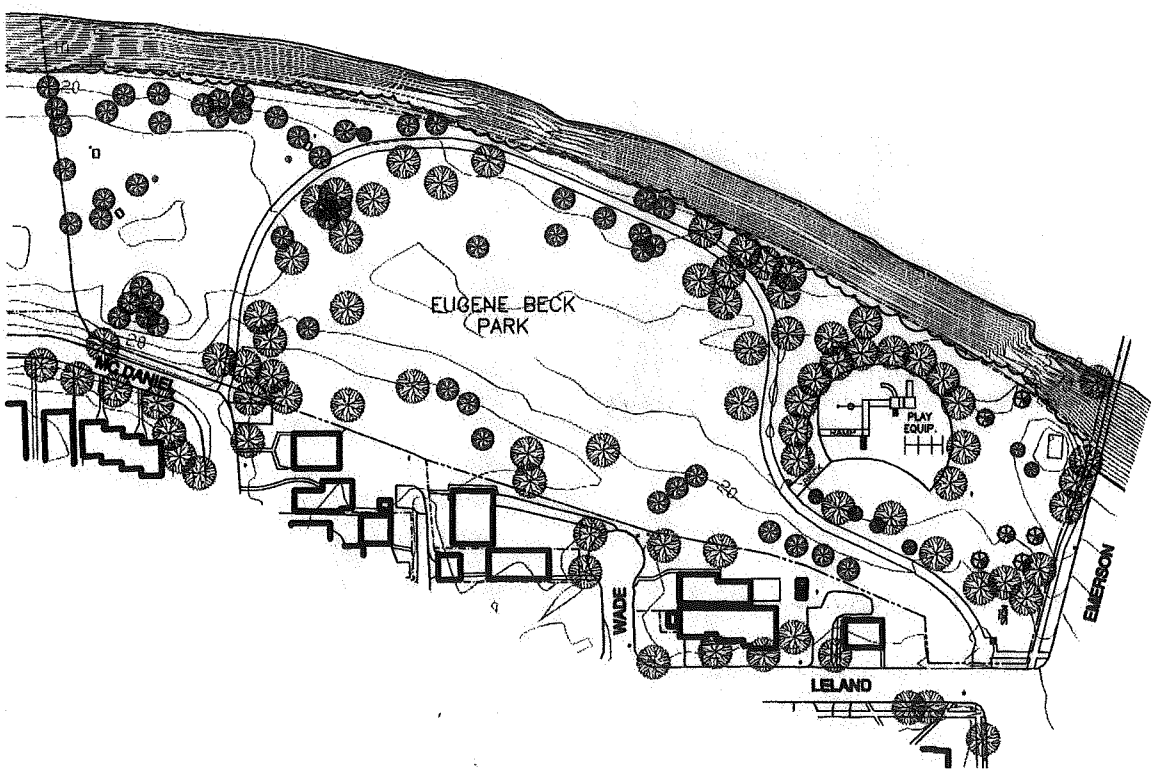


Figure 6: Beck Park

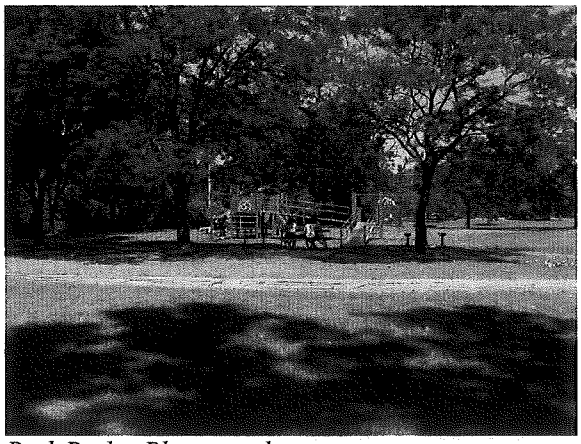
Liabilities:

- turf areas are level and poorly drained creating poor turf conditions
- concrete pavement at northeast corner is cracked, uneven and in poor condition
- the asphalt path through park is narrow and in poor condition
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant
- brick paving providing access to playground is in poor condition and uneven surfacing
- chain link fencing along west property boundary (canal) is rusted and in poor condition
- the existing sign at the corner is old and outdated – too large for the area
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- trees are old and several have been removed

Last Improvements:

Made in 1984, which included $56,000 for the following:

- play equipment, edging, and surfacing
- benches and picnic tables
- brick paving
- landscape



Beck Park – Playground



Beck Park – View South from Emerson

- asphalt pathways

Horace E. BENT PARK (see Figure 7)

Size: 4.10 acres

Ward: 6

Classification Function: Neighborhood Park

Location: South of Central Avenue and East of Cowper Street

Description:

With streets on three sides, Bent Park is highly visible and accessible to the neighborhood on the south side of Central Street. While primarily a neighborhood park, this facility meets mini-park needs for residents in the surrounding area.

Existing Facilities:

- sign and landscape
- concrete pedestrian path
- service/Access drive to building
- restroom and Daycare building
- one softball field with backstop
- one basketball court
- one soccer field
- two tennis courts with benches
- playground for tots
- playground for 6-12 year olds
- thirteen benches
- five trash receptacles
- one bicycle rack
- four picnic tables
- one drinking fountain
- chain-link fencing around tennis courts
- split rail fence by play area
- one bus stop
- 63 shade trees
- nine evergreen trees
- eight light fixtures
- two flood light fixtures

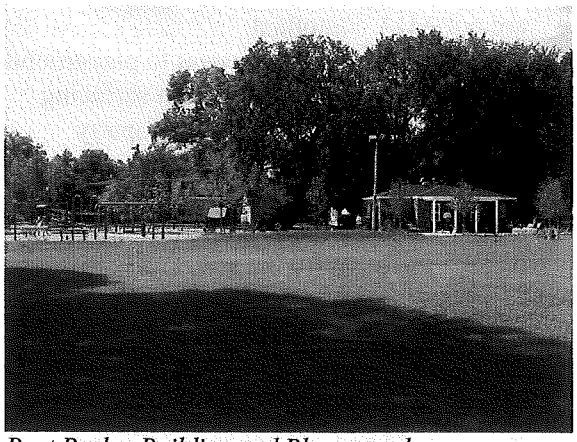
Evaluation:

Assets:

- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open space
- open character of the Park
- playground

Liabilities:

- turf areas are level and poorly drained creating poor turf conditions



Bent Park – Building and Playground

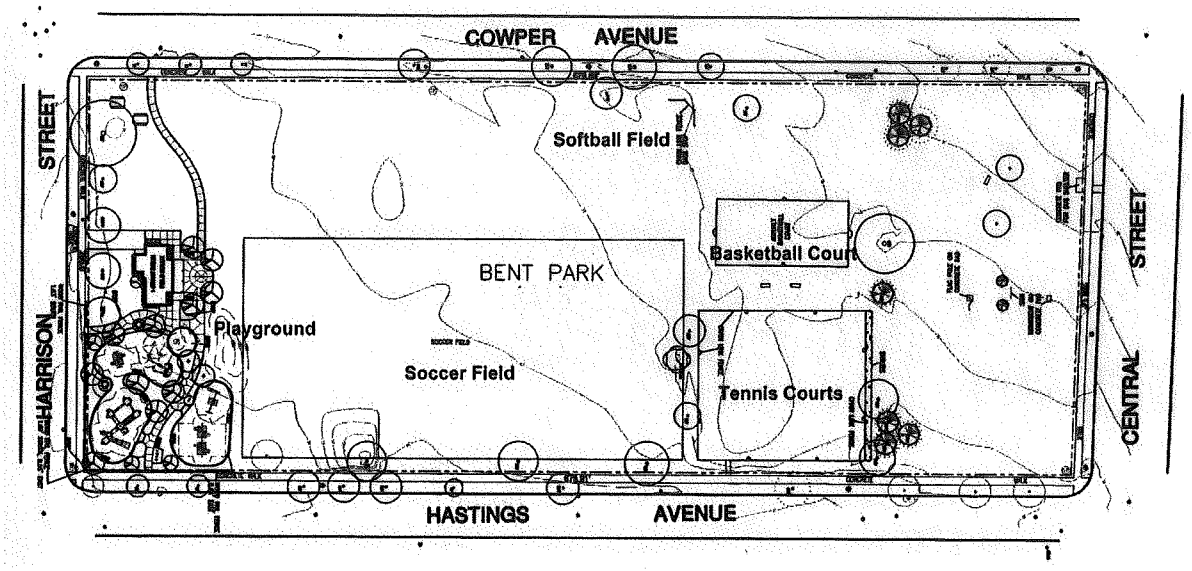


Figure 7: Bent Park

- existing lighting around the building and playground is in poor condition and inefficient
- the asphalt service drive to the building is in poor condition
- tennis court color surfacing is worn
- tennis court fencing is old and in poor condition
- the basketball surfacing is in poor condition and cracked
- basketball and tennis courts do not have an accessible path
- soccer field needs to be regarded for better drainage
- the existing sign on Central Avenue is old and outdated – too large for the area
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- existing bus shelter on Central Avenue is in poor condition and poorly located in relationship to the park
- street trees are lacking along Central Avenue, Cowper Avenue, and Hastings Avenue
- trash receptacles are painted 55 gallon drums
- trees are old and several have been removed

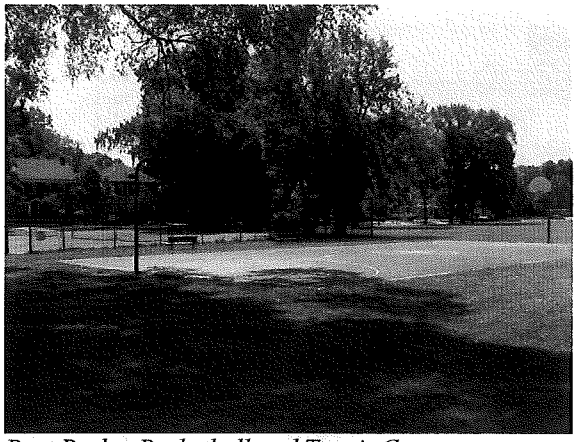
Last Improvements:

Made in 1999, which included $132,000 for the following:

- play equipment, edging, and surfacing
- benches
- picnic tables
- drinking fountain
- landscape



Bent Park – View North



Bent Park – Basketball and Tennis Courts

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

BOAT RAMP (see Figure 8)

Size: 3.00 acres

Ward: 1

Classification
Function: Special Park

Location: East of Dawes Park on Lake Michigan

Description:

The Boat Ramp is located on the east side of Dawes Park and provides boat access to Lake Michigan. The Boat Ramp is protected by a rip-rap breakwater on the north and east sides. Access to the ramp is provided from Sheridan Road, with parking for cars and trailers only provided to the north of the entrance drive. In addition, a dog beach is provided on the north side of the breakwater.

Existing Facilities:

- boat parking lot
- dog beach
- boat launch drive
- boat launch ramp with 2 lanes
- rip-rap breakwater/pier

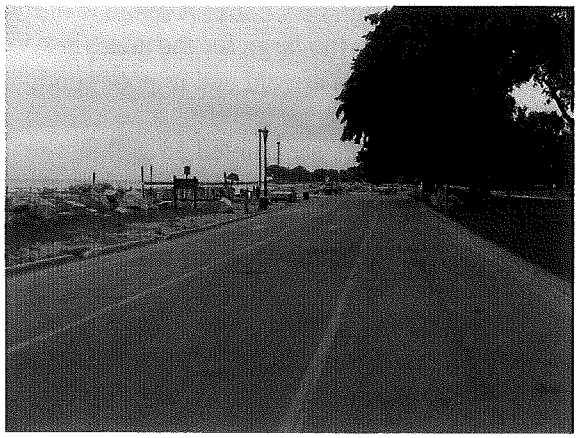
Evaluation:

Assets:

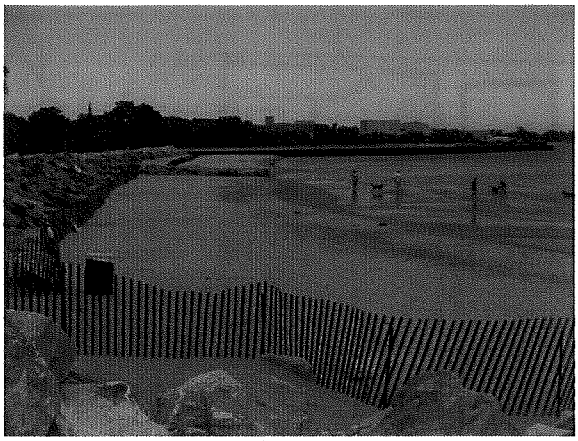
- walkway on pier provides viewing of lake and City panorama
- beach area for dogs
- floating pier
- boat access to Lake Michigan

Liabilities:

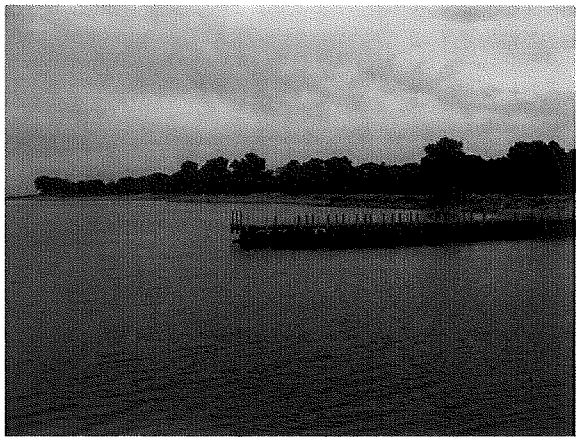
- dog beach is not ADA accessible
- the entrance drive needs to be resurfaced – paving is in poor condition
- parking lot for boat users is in poor condition – needs to be resurfaced and new curbing
- the concrete ramp for boat access is not long enough due to the low level of Lake Michigan
- the rip-rap breakwater needs to be modified
- signage for the breakwater needs to be modified and updated
- gates and fencing for the breakwater are in poor condition and need upgrading



Boat Ramp – Access Drive and Boat Ramp



Boat Ramp – Dog Beach



Boat Ramp – View from Pier North

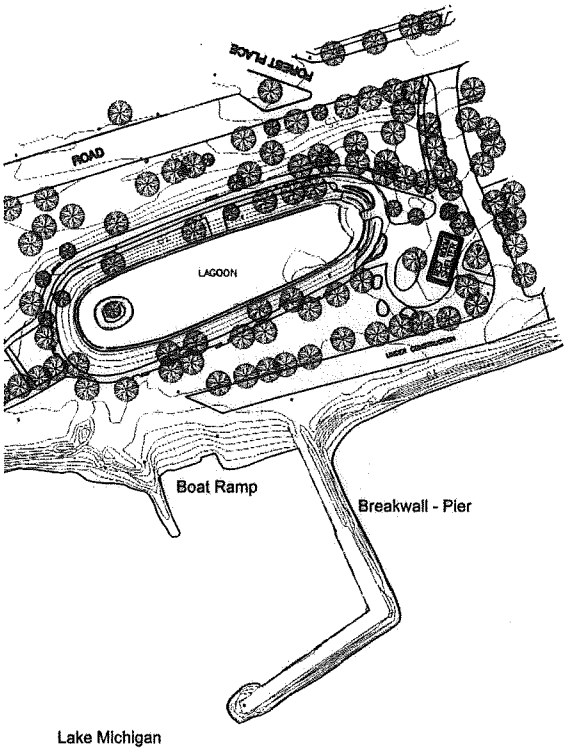


Figure 8: Boat Ramp

Last Improvements:

Made in 1999, which included $56,000 for paving improvements.

BRUMMEL-RICHMOND TOTLOT

(see Figure 9)

Size: 0.16 acres

Ward: 8

Classification
Function: Totlot Park

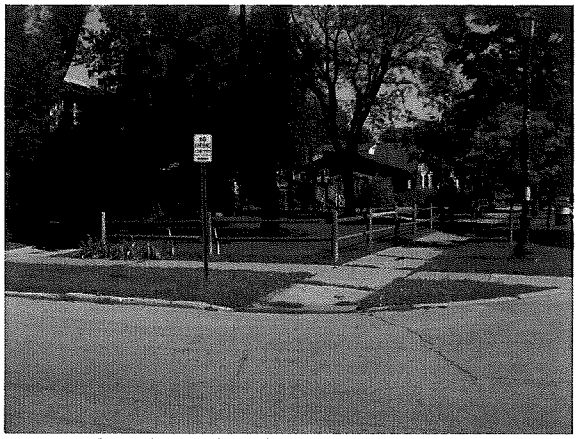
Location: North of Brummel Street and West of Richmond Avenue

Description:

Brummel-Richmond Totlot is a small park serving the immediate residential neighborhood. The park provides playground equipment and seating.

Existing Facilities:

- concrete walk to playground equipment area
- playground equipment for tots
- four benches
- one trash receptacle
- one drinking fountain
- two rail wood fence along streets
- chain link fence along north and west boundaries
- 6 shade trees



Brummel-Richmond Totlot – View North

- 1 ornamental tree

Evaluation:

Assets:
- good accessibility to residential surrounding the Park
- provides playground equipment for tots and older children
- open space

Liabilities:
- portions of the exterior sidewalk are poor condition
- the existing chain link fencing along the north boundary is rusted and in poor condition
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums

Last Improvements:

Made in 1996, which included $56,000 for the following:
- play equipment, edging, and surfacing
- benches
- concrete walks
- drinking fountain
- landscape
- fencing

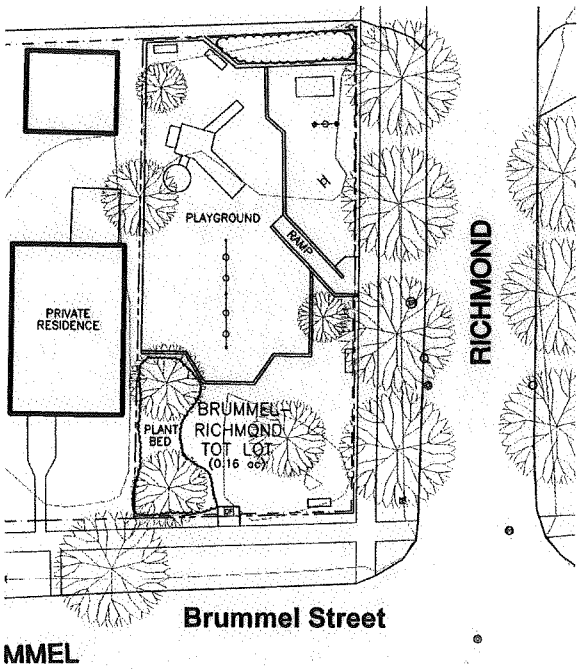
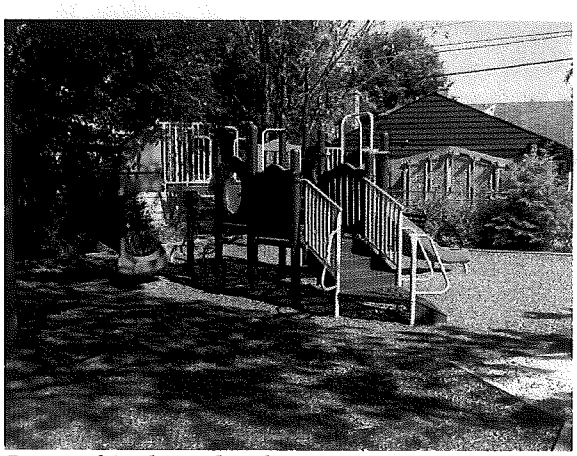


Figure 9: Brummel-Richmond Totlot



Brummel-Richmond Totlot

BURNHAM SHORES PARK
(see Figure 10)

Size: 5.02 acres

Ward: 3

Classification
Function: Community Park
Lakefront Park

Location: Lakefront – Sheridan Road between Demspter Street and Hamilton Street

Description:

Burnham Shores Park is part of the Lakefront Park System. It provides a variety of recreation activities, including walking/jogging/bike paths, tennis courts, and picnicking.

Existing Facilities:

- two tennis courts
- two bang boards on tennis courts
- one grass volleyball court
- asphalt bike-pedestrian path
- cinder jogging path
- limestone screenings path
- playground equipment for tots
- playground equipment for 6-12 age
- twelve benches
- eleven trash receptacles
- five bike racks
- four picnic tables
- one drinking fountain
- one cooking grill
- one park identification sign
- one light fixture
- rip-rap along lake
- 79 shade trees
- 16 ornamental trees

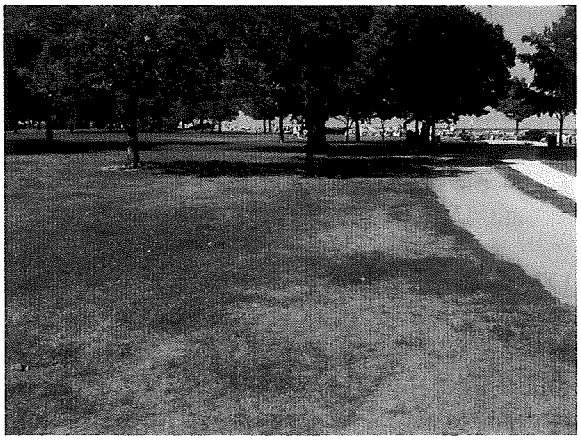
Evaluation:

Assets:
- Lakefront Park System
- mature trees and landscape throughout park
- open space
- open character of the Park
- views and adjacent to Lake Michigan

Liabilities:
- turf areas are level and poorly drained creating poor turf conditions
- existing light fixtures are inadequate and inefficient
- existing limestone path and edging is in poor condition
- the existing cinder path and edging is in poor condition



Burnham Shores Park – Path and Picnic Areas



Burnham Shores Park - Paths

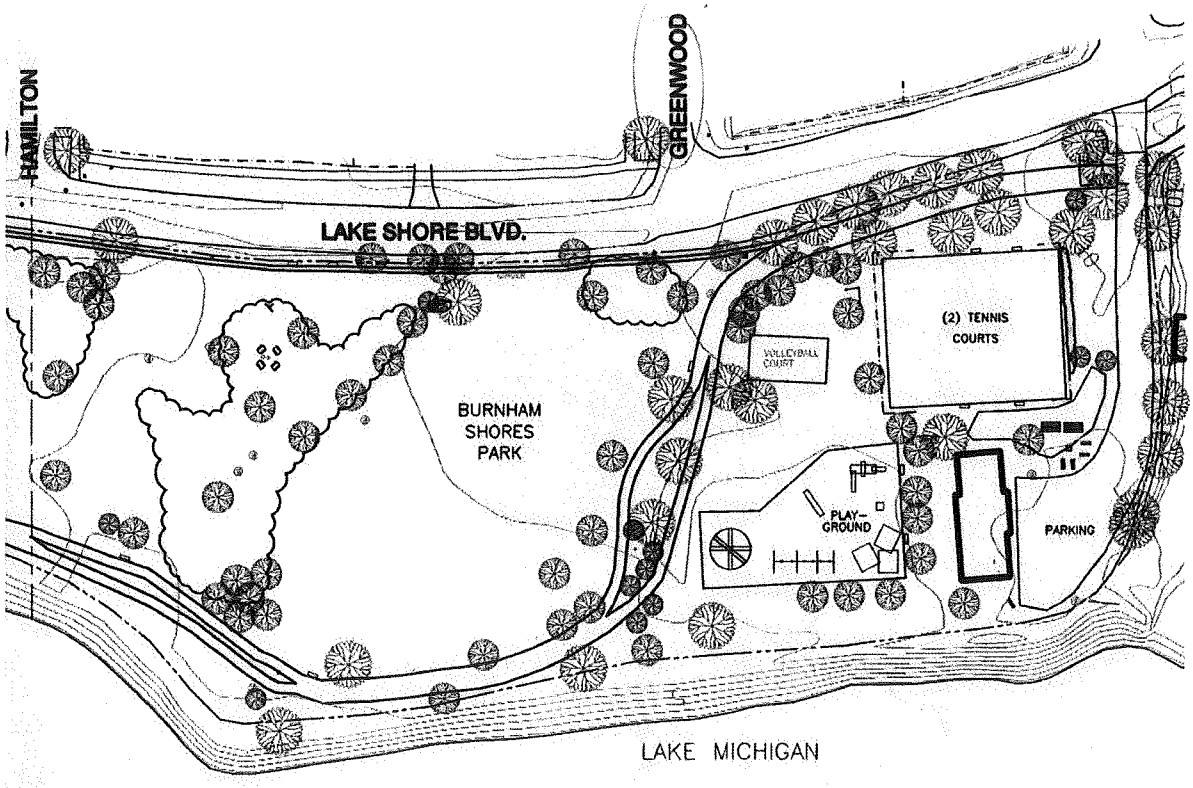


Figure 10: Burnham Shores Park

- tennis court surfacing is cracked and in poor condition
- tennis court fencing is old and rusted
- tennis court posts and nets are old and worn
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- drinking fountain is not ADA compliant
- trees are old and several have been removed
- picnic tables are old and not ADA compliant

Last Improvements:

Made in 1977, which included $11,000 for the following:

- play equipment, edging, and surfacing

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."



Burnham Shores Park - Playground

Isabella BUTLER PARK (see Figure 11)

Size: 11.9 acres

Ward: 5

Classification
Function: Neighborhood Park

Leased: From Metropolitan Water Reclamation District

Location: East of Canal between Bridge Street and Emerson Street

Description:

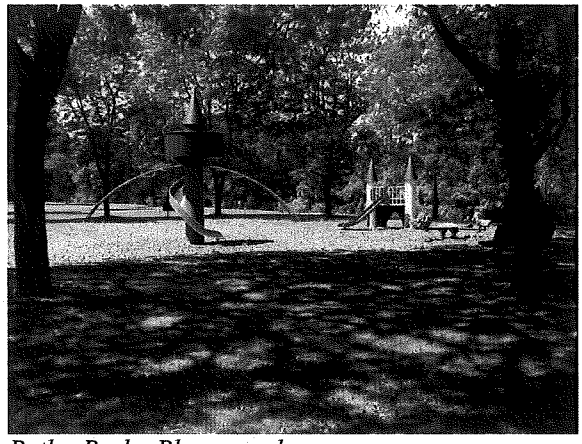
Butler Park is located along the east side of the Canal in the far western portion of Evanston, and north of Emerson Street. The Park is primarily open with picnic areas, playground, and walkway. It is part of the linear park/open space system bordering the canal.

Existing Facilities:

- sign and landscape
- two softball fields with backstops
- concrete sidewalk along boundary
- asphalt pedestrian path
- playground equipment for 6-12 year olds
- four benches
- four trash receptacles
- chain link fence along boundary
- wood post-rail fence along cul-de-sacs
- 122 shade trees
- 47 ornamental trees
- one light fixtures
- two cobra light fixtures

Evaluation:

Assets:
- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park



Butler Park - Playground

- open space
- open character of the Park

Liabilities:
- turf areas are level and poorly drained creating poor turf conditions
- pathway through park is not lit
- asphalt path is in poor condition and poorly drained
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant
- the existing sign on Emerson Street is old and outdated – too large for the area
- chain link fencing along west property boundary (canal) is rusted and in poor condition
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- trees are old and several have been removed
- the telephone pole barriers along Hartrey and Grey Avenues are in poor condition and inappropriate

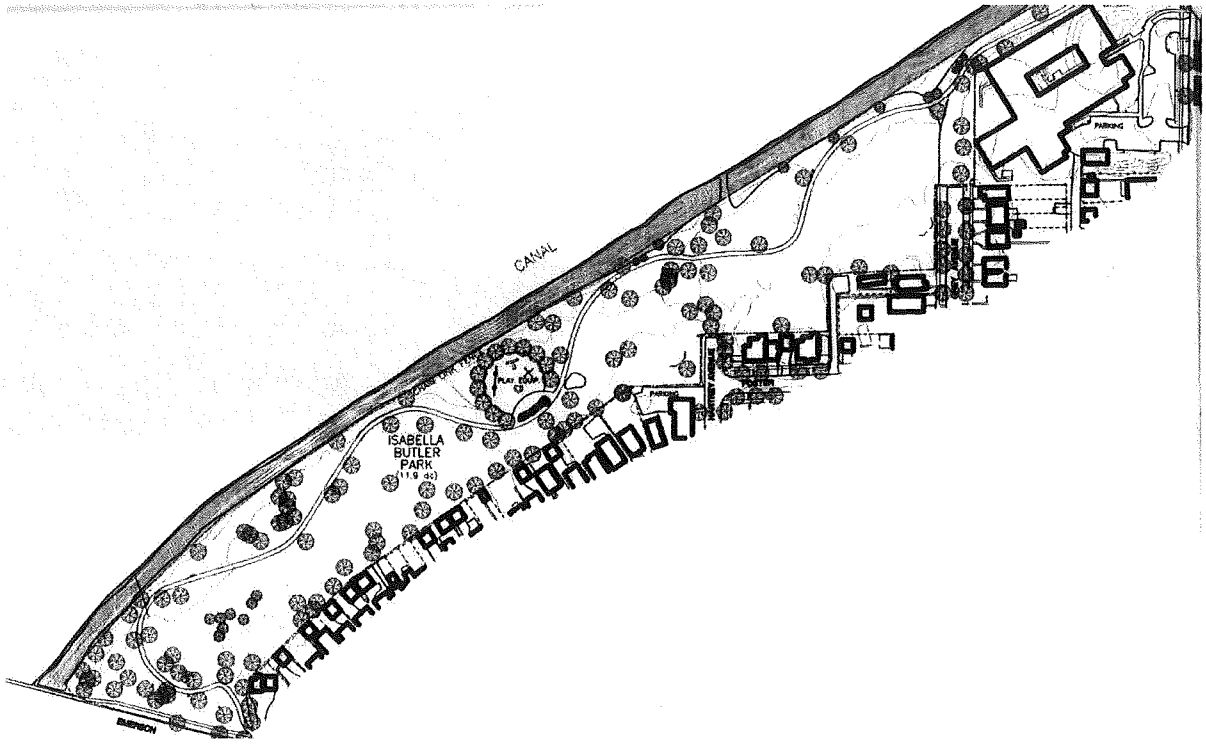


Figure 11: Butler Park

Last Improvements:

Made in 1986, which included $38,000 for the following:

- play equipment, edging, and surfacing
- benches and picnic tables
- landscape
- asphalt pathways



Butler Park – Pathway at North End



Butler Park – Open Space

SECTION 2
INVENTORY OF RESOURCES

Governmental Jurisdictions

The Department of Parks/Forestry & Recreation is a department within the City of Evanston and is responsible for operating and maintaining park lands and buildings and offering recreational programs to the residents of the City of Evanston. Other governmental jurisdictions and agency are described below.

COUNTY AND TOWNSHIPS

The City of Evanston is located within the County of Cook, and within the Township of Evanston.

SCHOOL DISTRICTS

The City of Evanston is comprised of two school districts, which serve Evanston Township. School District 65 provides elementary

and middle school programs, with 14 school sites within the community. School District 202 is the Evanston Township High School (grades 9 – 12), and has one facility.

MUNICIPALITIES

Three municipalities are adjacent to the City of Evanston. These include the Village of Wilmette to the north, the Village of Skokie to the west, and the City of Chicago to the south.

PARK DISTRICTS

Three surrounding park districts share common boundaries with the City of Evanston. Wilmette Park District borders the City on the north, Skokie Park District borders the City on the west, and the Chicago Park District borders the City on the south.

Within the City of Evanston, two Park Districts are located. The Lighthouse Park District is located in the far northeast area of the City. The Park District owns and operates four park sites, with a total acreage of 5.00 acre. The primary facility of the Lighthouse Park District is the Lighthouse. Ridgeville Park District is located in the southern portion of the City, and owns and manages ten park sites with a total acreage of 12.21 acres.

Existing Park Land Inventory and Evaluation

Evanston's existing park system is depicted in Figure 2. The system is comprised of xx parks, with a total acreage of xxx acres.

Each park is reviewed on the following pages and is based on field visits during the fall of 1999 and spring of 2000, when all parks were examined, inventoried, and evaluated.

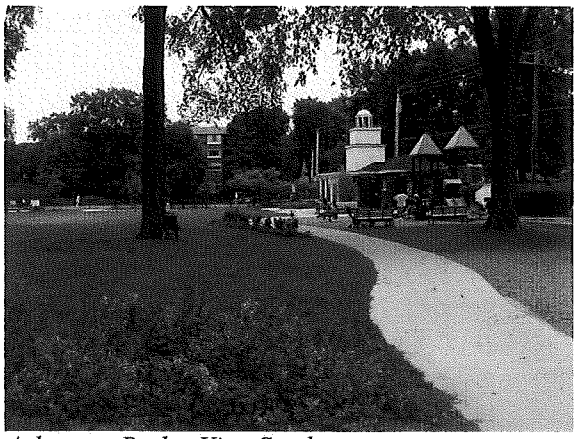
The size and classification is listed for each park, along with a short description of each park's unique characteristics. Existing facilities are listed for each park and the evaluation is divided into two sections, assets and advantages and deficiencies or liabilities.

ACKERMAN PARK (see Figure 3)

Size: 1.25 acres

Ward: 6

Classification
Function: Neighborhood Park



Ackerman Park – View Southeast

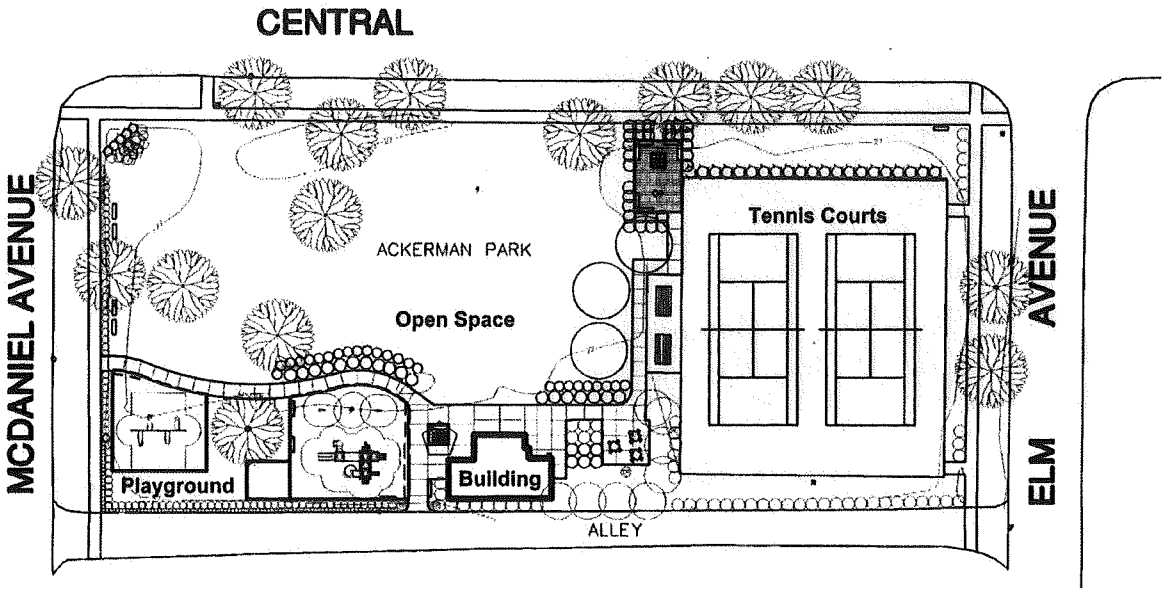


Figure 3: Ackerman Park

Location: South side of Central Street at the southeast corner of Central Street and McDaniel Street

Description:

With streets on two sides, Ackerman Park is highly visible and accessible to the neighborhood on the south side of Central Street. While primarily a neighborhood park, this facility meets mini-park needs for residents in the surrounding area.

Existing Facilities:

- park identification sign and landscape
- two tennis courts with benches/fencing
- open play field with security lighting (used as natural ice rink in winter months)
- concrete pedestrian path
- playground for tots
- two swings for 6-12 year olds
- restroom building
- seventeen benches
- two bleachers for tennis courts
- three trash receptacles
- three table with seats
- one drinking fountain (ADA)
- ten shade trees
- fifteen ornamental trees
- two light fixtures

Evaluation:

Assets:

- good accessibility to neighborhood residents
- mature trees – landscape
- is compatible with the surrounding residential areas



Ackerman Park – Building and Playground



Ackerman Park – Seating Area and Tennis Courts

- open area provides flexibility for different activities on an unstructured basis
- new playground equipment and seating areas
- new landscaping

Liabilities:

- concrete surfacing in front of restroom building in poor and uneven condition
- turf areas around the building and open area are level and poorly drained creating poor turf conditions
- tennis court surfacing is cracked and in poor condition
- tennis court fencing is old and rusted
- tennis court posts and nets are old and worn
- the existing sign at the corner is old and outdated – too large for the area
- five benches are old and do not match newly installed benches
- trash receptacles are painted 55 gallon drums
- street trees along Central Avenue and McDaniel Street need to be added
- recently installed planting beds need to be increased in the number of shrubs

Last Improvements:

Made in 1999, which included $105,000 for the following:

- playground equipment, edging, and surfacing
- benches and game tables
- pedestrian walks (concrete)
- drinking fountain
- landscape

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

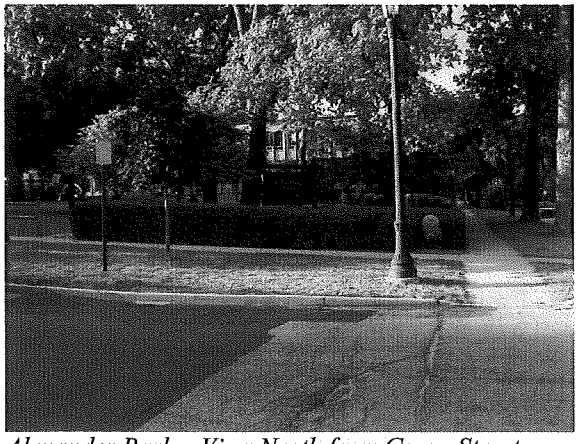
ALEXANDER PARK (see Figure 4)

Size: 1.03 acres

Ward: 2

Classification
Function: Neighborhood Park

Location: Northwest corner of Ridge Avenue and Grove Street



Alexander Park – View North from Grove Street

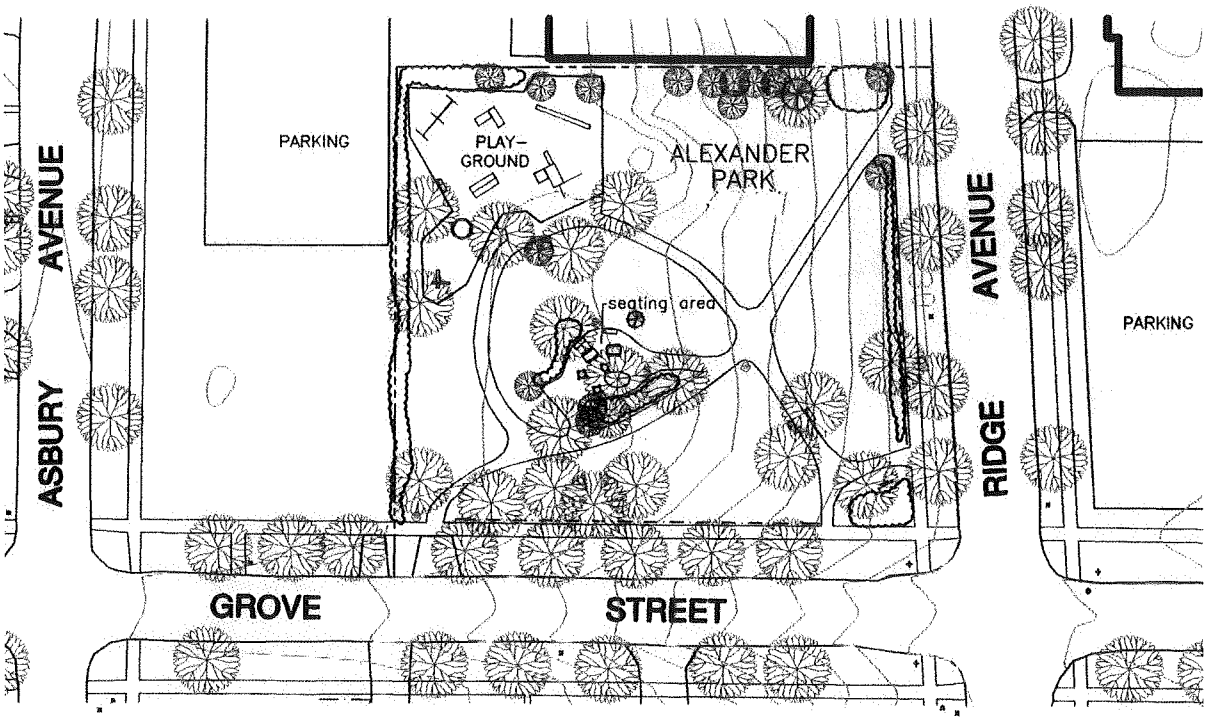


Figure 4: Alexander Park

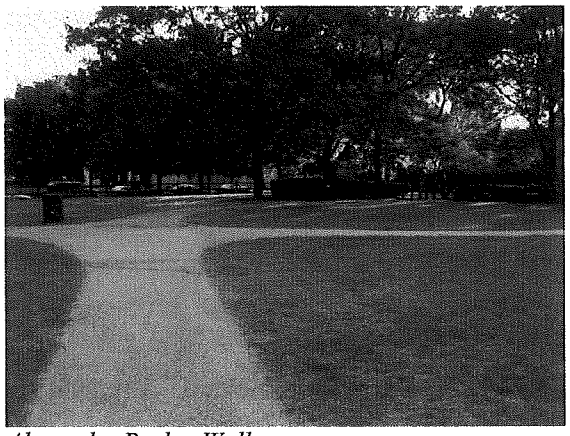
Description:

With streets on two sides, Alexander Park is highly visible and accessible to the community and the neighborhood on the west side of Ridge Avenue. Located on Ridge Avenue, a major north-south arterial in Evanston, the Park provides one of the few areas of open space along this heavily traveled road.

Existing Facilities:

The park was renovated in 2000 and includes the following:

- asphalt pavement path through park
- concrete seating area
- one light fixture
- playground equipment for tots and 6-12 age
- one park identification sign at southeast corner
- split rail wood fencing along streets
- six benches
- three trash receptacles
- three table/seats
- two picnic tables
- one drinking fountain
- 19 shade trees
- 2 evergreen trees
- 20 ornamental trees
- deciduous shrubs



Alexander Park – Walkways



Alexander Park - Playground

Evaluation:

Assets:

- good accessibility to neighborhood residential west of Park
- mature trees and landscape throughout park
- open space along Ridge Avenue
- open character of the Park

Liabilities:

- pedestrian lighting is in poor condition and very ineffective/inefficient
- the concrete paving in the seating area is in poor condition, cracked, and uneven
- the asphalt path through the park is narrow and in poor condition
- the existing sign at the corner is old and outdated – too large for the area
- six benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- the drinking fountain is not ADA compliant
- the chain link fence along the north property boundary is old and rusted
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant

Last Improvements:

Made in 1993, which included $18,000 for Safety modifications to play equipment.

BAKER PARK (see Figure 5)

Size: 1.37 acres

Ward: 3

Classification
Function: Neighborhood Park

Location: South of Keeney Street and East of Forest Avenue

Description:

Located at the southeast corner of Keeney and Forest Streets, Baker Park is highly visible and accessible to the community and the neighborhood surrounding the Park. The park contains a range of recreational facilities – playground, athletic field, basketball court, and restroom building.

Existing Facilities:

- one softball field with backstop
- one basketball court
- ice skating (flooded grass area)
- concrete and limestone screenings interior paths
- playground equipment for tots
- playground equipment for 6-12 age
- seven benches
- five trash receptacles



Baker Park – View Southeast

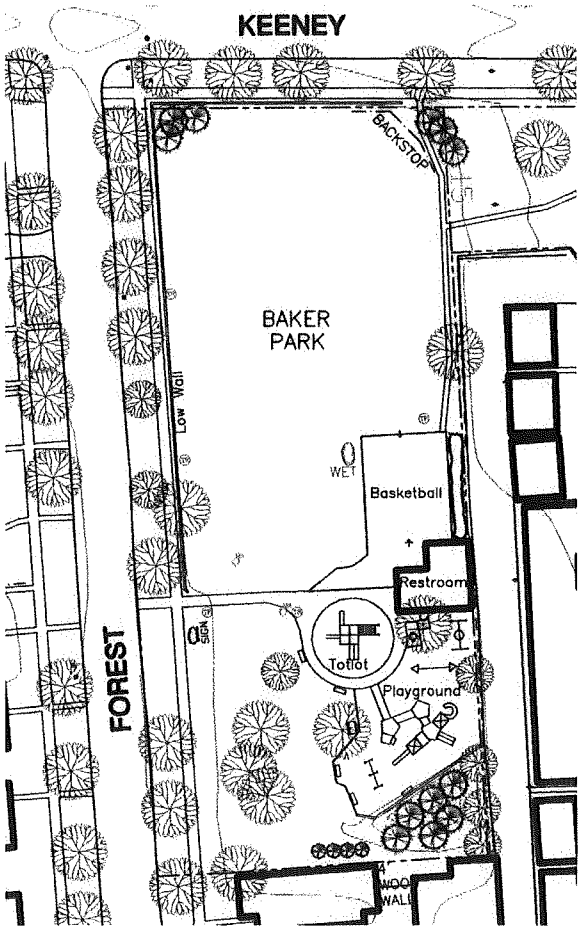


Figure 5: Baker Park

- one table-seat
- two picnic tables
- chain link fencing along boundary
- restroom building
- 12 shade trees
- 15 evergreen trees

Evaluation:

Assets:

- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open space
- open character of the Park
- range of recreational facilities

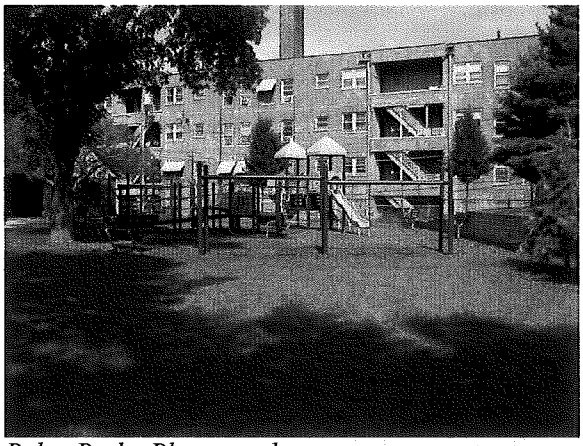
Liabilities:

- turf areas around the building and open area are level and poorly drained creating poor turf conditions
- concrete surfacing in front of restroom building and the entrance from the alley is in poor and uneven condition
- the limestone path along the east boundary is narrow and in poor condition
- the softball field backstop is small and in poor condition
- basketball court asphalt surfacing is cracked and in poor condition
- the existing sign at the corner is old and outdated – too large for the area
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- the drinking fountain is not ADA compliant
- the chain link fence along the east property boundary is old and rusted
- the existing playground equipment is old, does not comply with safety guidelines, and are not ADA compliant

Last Improvements:

Made in 1994, which included $74,000 for the following:

- play equipment, edging, and surfacing
- benches



Baker Park - Playground



Baker Park – Building Area

- drinking fountain
- landscape
- restroom ADA upgrades

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

Eugene BECK PARK (see Figure 6)

Size: 6.50 acres

Ward: 5

Classification
Function: Neighborhood Park

Leased: From Metropolitan Water Reclamation District

Location: East of Canal between Lyons Street and Emerson Street

Description:

Beck Park is located along the east side of the Canal in the far western portion of Evanston, and south of Emerson Street. The Park is primarily open with picnic areas, playground, and walkway. It is part of the linear park/open space system bordering the canal.

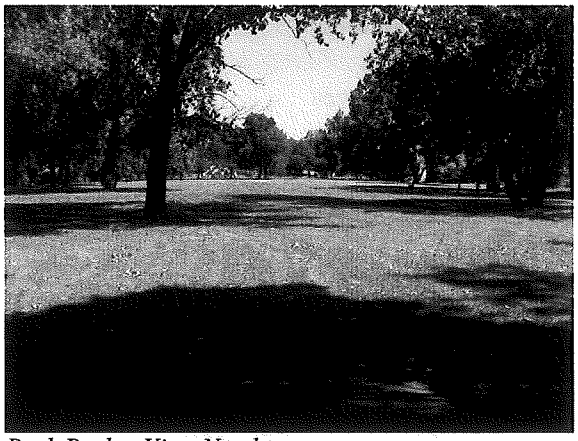
Existing Facilities:

- asphalt pedestrian path
- one park identification sign
- brick entrance area for playground
- two tot swings
- six 6-12 year olds swings
- playground for 6-12 year olds
- two benches
- three trash receptacles
- six picnic tables
- one drinking fountain
- two cooking grills
- chain link fence along boundary
- wood post-rail fence around cul-de-sacs
- 118 shade trees
- seven evergreen trees
- 27 ornamental trees

Evaluation:

Assets:

- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open space
- open character of the Park


Beck Park – View North

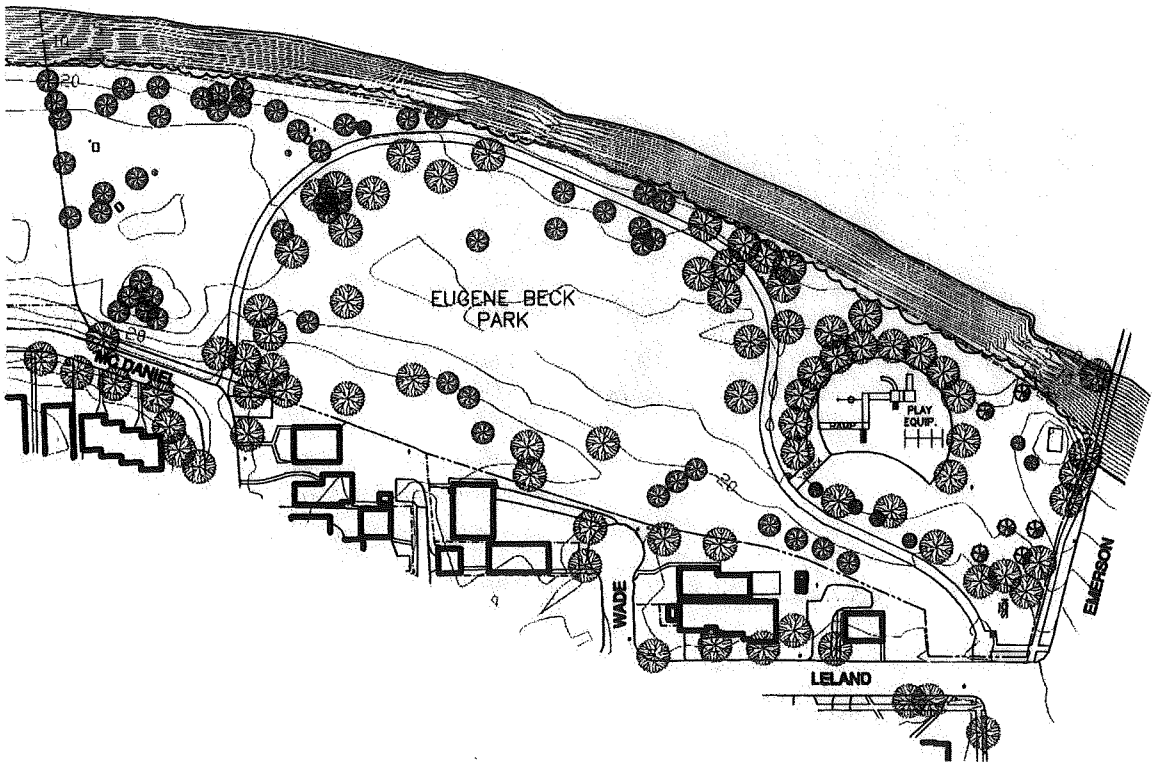


Figure 6: Beck Park

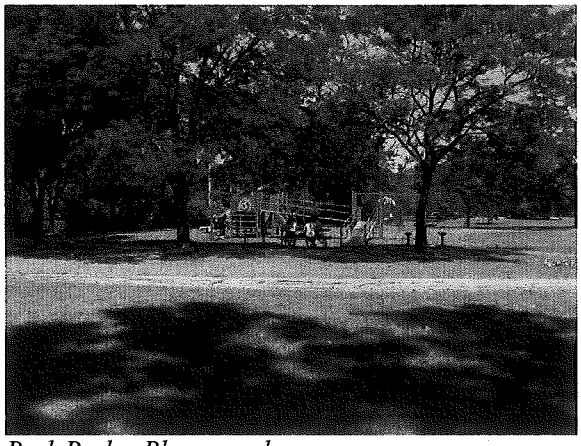
Liabilities:

- turf areas are level and poorly drained creating poor turf conditions
- concrete pavement at northeast corner is cracked, uneven and in poor condition
- the asphalt path through park is narrow and in poor condition
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant
- brick paving providing access to playground is in poor condition and uneven surfacing
- chain link fencing along west property boundary (canal) is rusted and in poor condition
- the existing sign at the corner is old and outdated – too large for the area
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- trees are old and several have been removed

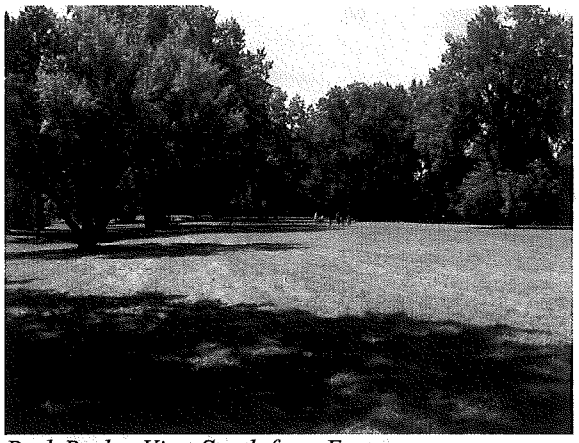
Last Improvements:

Made in 1984, which included $56,000 for the following:

- play equipment, edging, and surfacing
- benches and picnic tables
- brick paving
- landscape



Beck Park – Playground



Beck Park – View South from Emerson

- asphalt pathways

Horace E. BENT PARK (see Figure 7)

Size: 4.10 acres

Ward: 6

Classification Function: Neighborhood Park

Location: South of Central Avenue and East of Cowper Street

Description:

With streets on three sides, Bent Park is highly visible and accessible to the neighborhood on the south side of Central Street. While primarily a neighborhood park, this facility meets mini-park needs for residents in the surrounding area.

Existing Facilities:

- sign and landscape
- concrete pedestrian path
- service/Access drive to building
- restroom and Daycare building
- one softball field with backstop
- one basketball court
- one soccer field
- two tennis courts with benches
- playground for tots
- playground for 6-12 year olds
- thirteen benches
- five trash receptacles
- one bicycle rack
- four picnic tables
- one drinking fountain
- chain-link fencing around tennis courts
- split rail fence by play area
- one bus stop
- 63 shade trees
- nine evergreen trees
- eight light fixtures
- two flood light fixtures

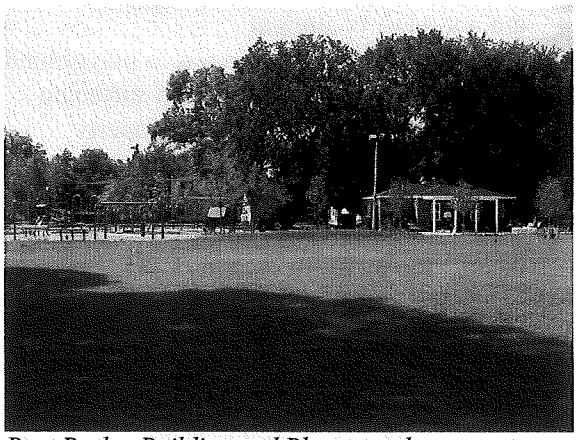
Evaluation:

Assets:

- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open space
- open character of the Park
- playground

Liabilities:

- turf areas are level and poorly drained creating poor turf conditions



Bent Park – Building and Playground

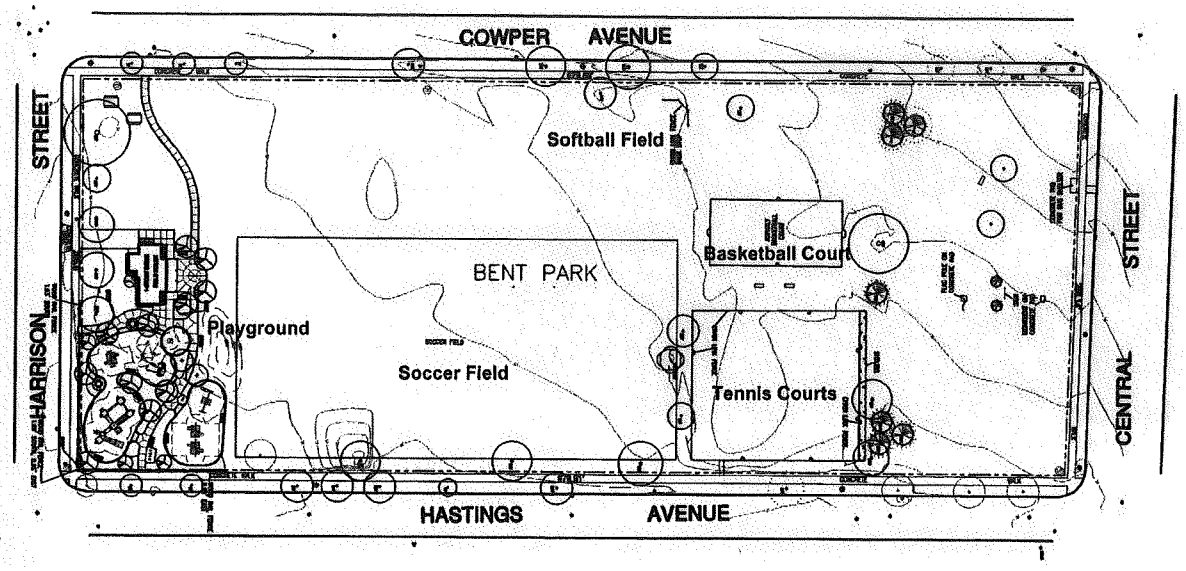


Figure 7: Bent Park

- existing lighting around the building and playground is in poor condition and inefficient
- the asphalt service drive to the building is in poor condition
- tennis court color surfacing is worn
- tennis court fencing is old and in poor condition
- the basketball surfacing is in poor condition and cracked
- basketball and tennis courts do not have an accessible path
- soccer field needs to be regarded for better drainage
- the existing sign on Central Avenue is old and outdated – too large for the area
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- existing bus shelter on Central Avenue is in poor condition and poorly located in relationship to the park
- street trees are lacking along Central Avenue, Cowper Avenue, and Hastings Avenue
- trash receptacles are painted 55 gallon drums
- trees are old and several have been removed

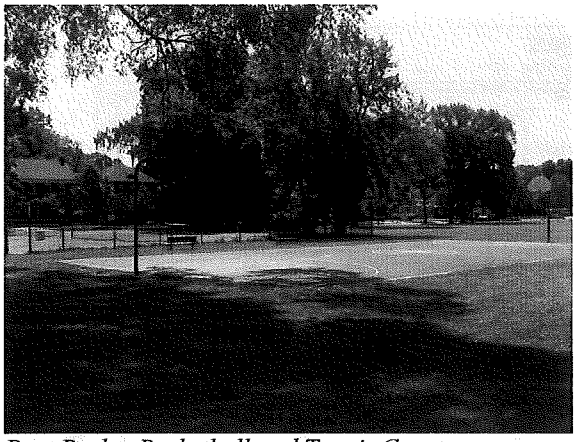
Last Improvements:

Made in 1999, which included $132,000 for the following:

- play equipment, edging, and surfacing
- benches
- picnic tables
- drinking fountain
- landscape



Bent Park – View North



Bent Park – Basketball and Tennis Courts

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

BOAT RAMP (see Figure 8)

Size: 3.00 acres

Ward: 1

Classification Function: Special Park

Location: East of Dawes Park on Lake Michigan

Description:

The Boat Ramp is located on the east side of Dawes Park and provides boat access to Lake Michigan. The Boat Ramp is protected by a rip-rap breakwater on the north and east sides. Access to the ramp is provided from Sheridan Road, with parking for cars and trailers only provided to the north of the entrance drive. In addition, a dog beach is provided on the north side of the breakwater.

Existing Facilities:

- boat parking lot
- dog beach
- boat launch drive
- boat launch ramp with 2 lanes
- rip-rap breakwater/pier

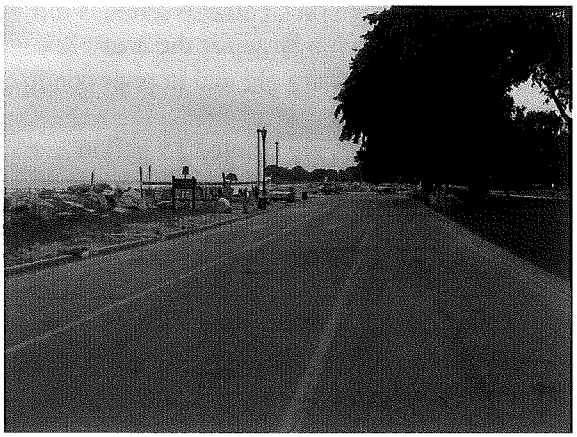
Evaluation:

Assets:

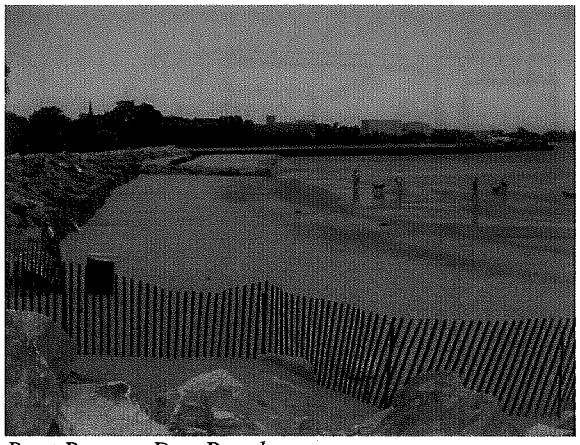
- walkway on pier provides viewing of lake and City panorama
- beach area for dogs
- floating pier
- boat access to Lake Michigan

Liabilities:

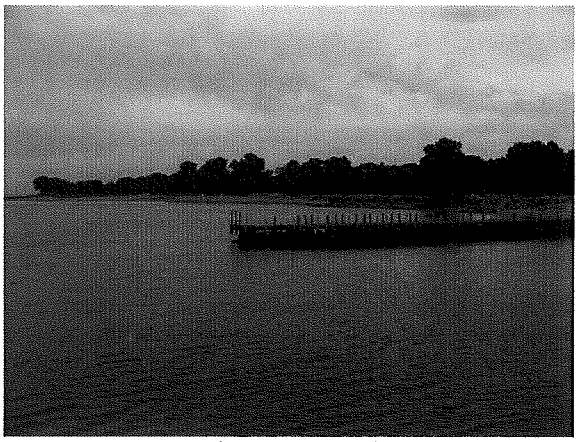
- dog beach is not ADA accessible
- the entrance drive needs to be resurfaced – paving is in poor condition
- parking lot for boat users is in poor condition – needs to be resurfaced and new curbing
- the concrete ramp for boat access is not long enough due to the low level of Lake Michigan
- the rip-rap breakwater needs to be modified
- signage for the breakwater needs to be modified and updated
- gates and fencing for the breakwater are in poor condition and need upgrading



Boat Ramp – Access Drive and Boat Ramp



Boat Ramp – Dog Beach



Boat Ramp – View from Pier North

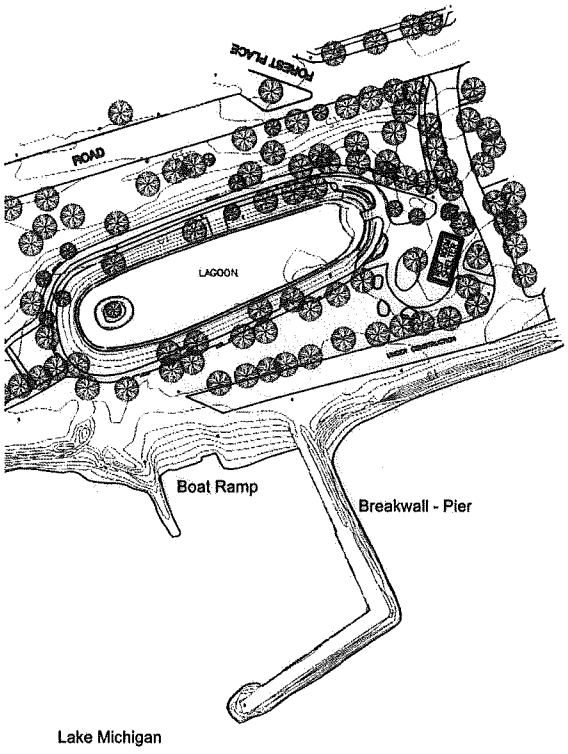


Figure 8: Boat Ramp

Last Improvements:

Made in 1999, which included $56,000 for paving improvements.

BRUMMEL-RICHMOND TOTLOT

(see Figure 9)

Size: 0.16 acres

Ward: 8

Classification
Function: Totlot Park

Location: North of Brummel Street and West of Richmond Avenue

Description:

Brummel-Richmond Totlot is a small park serving the immediate residential neighborhood. The park provides playground equipment and seating.

Existing Facilities:

- concrete walk to playground equipment area
- playground equipment for tots
- four benches
- one trash receptacle
- one drinking fountain
- two rail wood fence along streets
- chain link fence along north and west boundaries
- 6 shade trees



Brummel-Richmond Totlot – View North

- 1 ornamental tree

Evaluation:

Assets:
- good accessibility to residential surrounding the Park
- provides playground equipment for tots and older children
- open space

Liabilities:
- portions of the exterior sidewalk are poor condition
- the existing chain link fencing along the north boundary is rusted and in poor condition
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums

Last Improvements:

Made in 1996, which included $56,000 for the following:
- play equipment, edging, and surfacing
- benches
- concrete walks
- drinking fountain
- landscape
- fencing

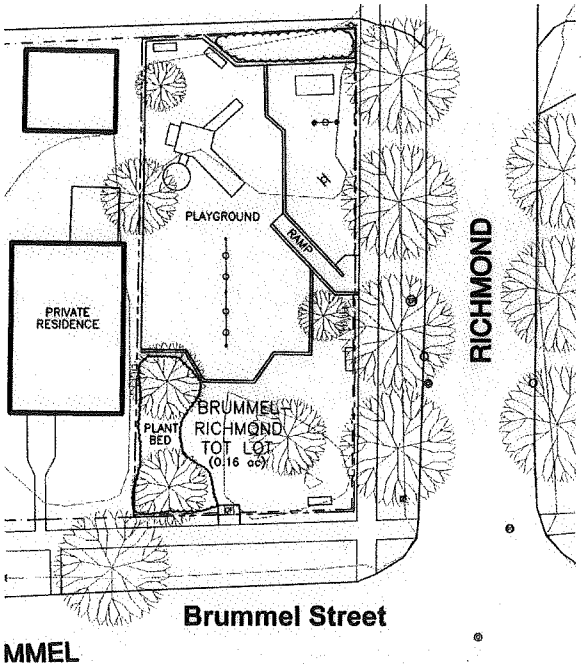
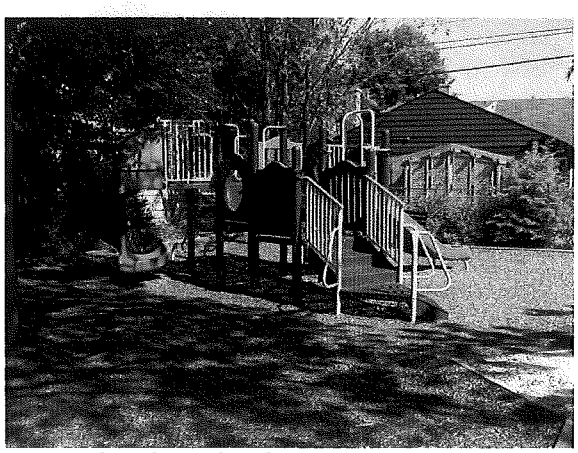


Figure 9: Brummel-Richmond Totlot



Brummel-Richmond Totlot

BURNHAM SHORES PARK
(see Figure 10)

Size: 5.02 acres

Ward: 3

Classification
Function: Community Park
Lakefront Park

Location: Lakefront – Sheridan Road between Demspter Street and Hamilton Street

Description:

Burnham Shores Park is part of the Lakefront Park System. It provides a variety of recreation activities, including walking/jogging/bike paths, tennis courts, and picnicking.

Existing Facilities:

- two tennis courts
- two bang boards on tennis courts
- one grass volleyball court
- asphalt bike-pedestrian path
- cinder jogging path
- limestone screenings path
- playground equipment for tots
- playground equipment for 6-12 age
- twelve benches
- eleven trash receptacles
- five bike racks
- four picnic tables
- one drinking fountain
- one cooking grill
- one park identification sign
- one light fixture
- rip-rap along lake
- 79 shade trees
- 16 ornamental trees

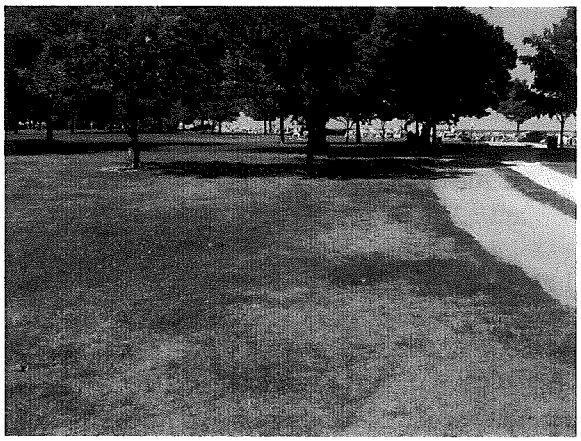
Evaluation:

Assets:
- Lakefront Park System
- mature trees and landscape throughout park
- open space
- open character of the Park
- views and adjacent to Lake Michigan

Liabilities:
- turf areas are level and poorly drained creating poor turf conditions
- existing light fixtures are inadequate and inefficient
- existing limestone path and edging is in poor condition
- the existing cinder path and edging is in poor condition



Burnham Shores Park – Path and Picnic Areas



Burnham Shores Park - Paths

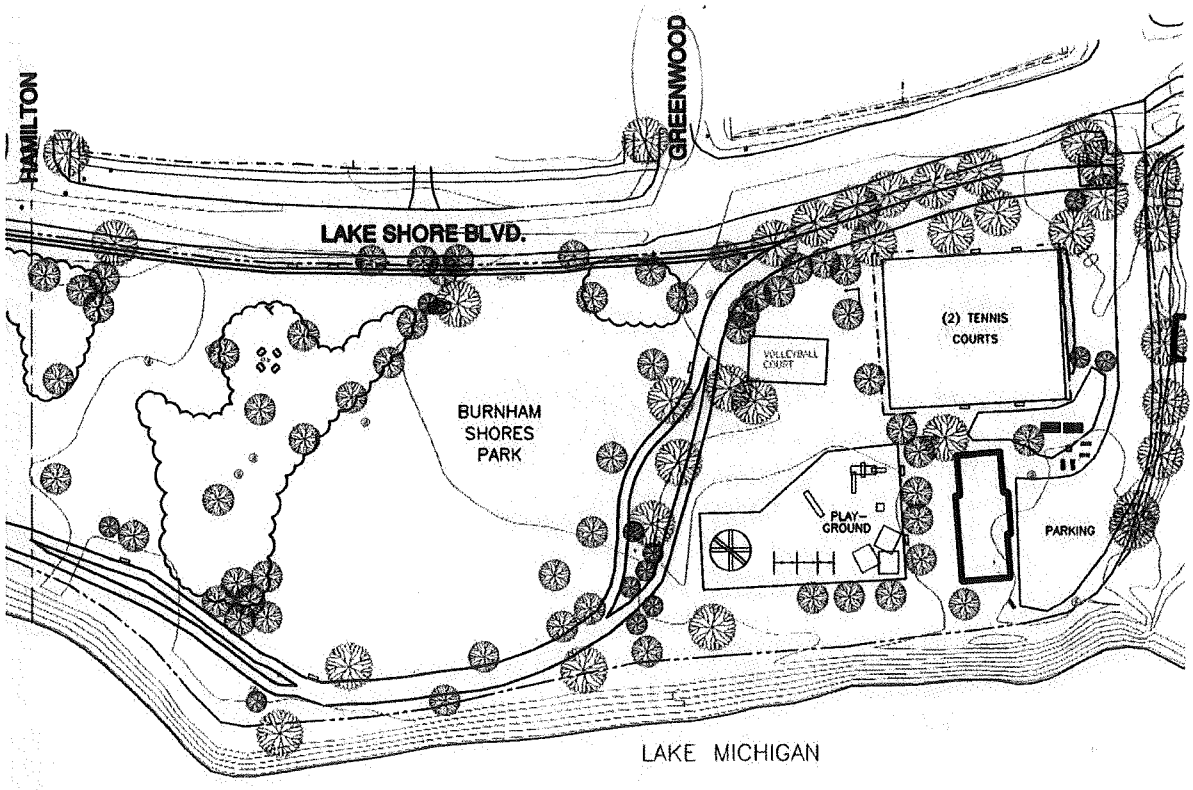


Figure 10: Burnham Shores Park

- tennis court surfacing is cracked and in poor condition
- tennis court fencing is old and rusted
- tennis court posts and nets are old and worn
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- drinking fountain is not ADA compliant
- trees are old and several have been removed
- picnic tables are old and not ADA compliant

Last Improvements:

Made in 1977, which included $11,000 for the following:

- play equipment, edging, and surfacing

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."



Burnham Shores Park - Playground

Isabella BUTLER PARK (see Figure 11)

Size: 11.9 acres

Ward: 5

Classification
Function: Neighborhood Park

Leased: From Metropolitan Water Reclamation District

Location: East of Canal between Bridge Street and Emerson Street

Description:

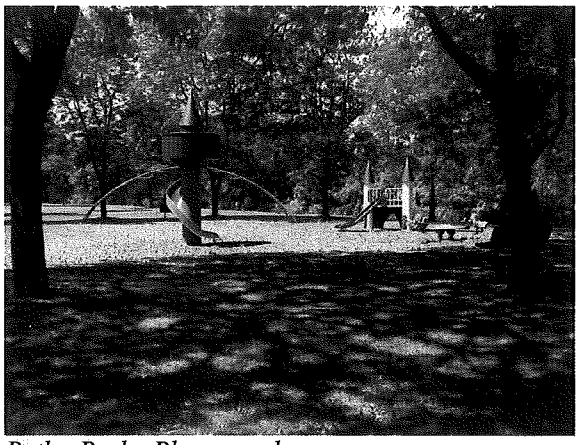
Butler Park is located along the east side of the Canal in the far western portion of Evanston, and north of Emerson Street. The Park is primarily open with picnic areas, playground, and walkway. It is part of the linear park/open space system bordering the canal.

Existing Facilities:

- sign and landscape
- two softball fields with backstops
- concrete sidewalk along boundary
- asphalt pedestrian path
- playground equipment for 6-12 year olds
- four benches
- four trash receptacles
- chain link fence along boundary
- wood post-rail fence along cul-de-sacs
- 122 shade trees
- 47 ornamental trees
- one light fixtures
- two cobra light fixtures

Evaluation:

Assets:
- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park



Butler Park - Playground

- open space
- open character of the Park

Liabilities:
- turf areas are level and poorly drained creating poor turf conditions
- pathway through park is not lit
- asphalt path is in poor condition and poorly drained
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant
- the existing sign on Emerson Street is old and outdated – too large for the area
- chain link fencing along west property boundary (canal) is rusted and in poor condition
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- trees are old and several have been removed
- the telephone pole barriers along Hartrey and Grey Avenues are in poor condition and inappropriate

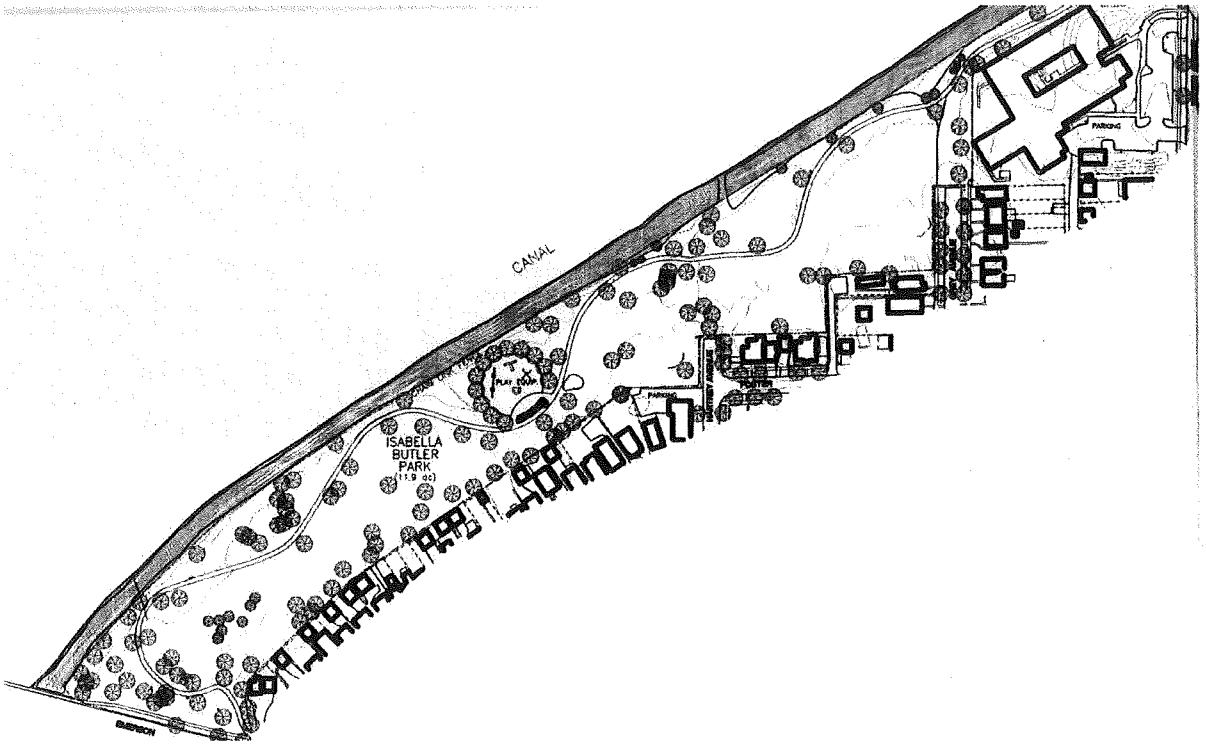
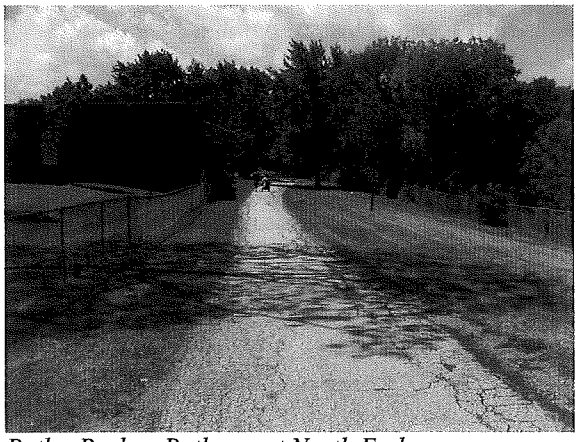


Figure 11: Butler Park

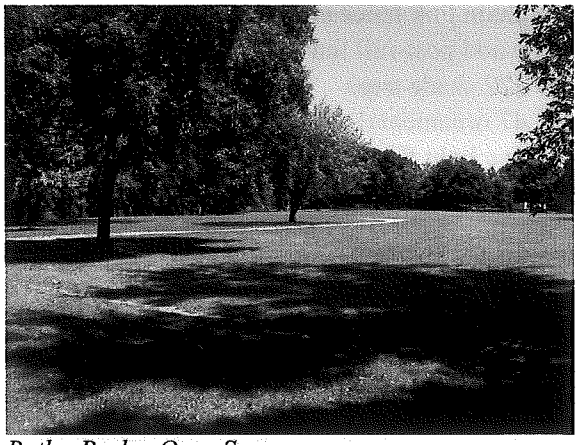
Last Improvements:

Made in 1986, which included $38,000 for the following:

- play equipment, edging, and surfacing
- benches and picnic tables
- landscape
- asphalt pathways



Butler Park – Pathway at North End



Butler Park – Open Space

Charles CARTWRIGHT PARK
(see Figure 12)

Size: 2.50 acres

Ward: 6

Classification
Function: Neighborhood Park

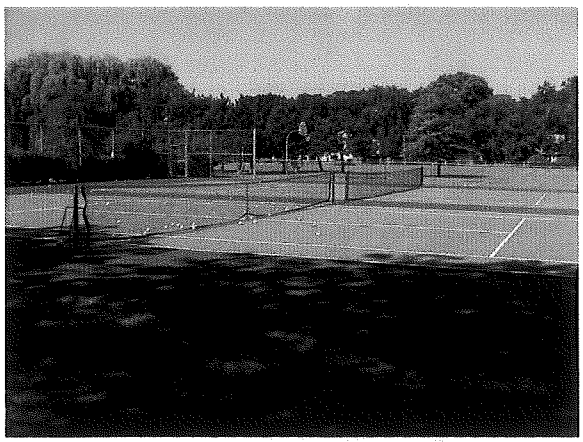
Location: South of Grant Street and East of Prospect Avenue

Description:

With streets on two sides, Cartwright Park is highly visible and accessible to the neighborhood surrounding the Park. While primarily a neighborhood park, this facility meets mini-park needs for residents in the surrounding area.

Existing Facilities:

- sign and landscape
- asphalt pedestrian path
- one basketball court
- two tennis courts with bench
- tennis court fencing
- playground for tots
- playground for 6-12 year olds
- gazebo
- ten benches



Cartwright Park – Tennis and Basketball Courts

- three trash receptacles
- one drinking fountain
- chain link fence along South side
- split rail fence along west side
- one sculpture
- 21 shade trees
- 17 evergreen trees
- two ornamental trees
- one square light fixture
- two light fixture

Evaluation:

Assets:
- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open space
- open character of the Park
- variety of recreational facilities serving neighborhood

Liabilities:
- turf areas are level and poorly drained creating poor turf conditions
- area around sculpture play piece is poorly drained, and does not have proper safety zones
- existing asphalt paths are in poor condition and do not provide linkage of existing facilities
- tennis court surfacing is cracked and in poor condition
- tennis court fencing is old and rusted
- tennis court posts and nets are old and worn
- basketball court asphalt surfacing is cracked and in poor condition
- basketball backboards are in poor condition
- player benches need to be replaced
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant
- existing benches are old and in poor condition

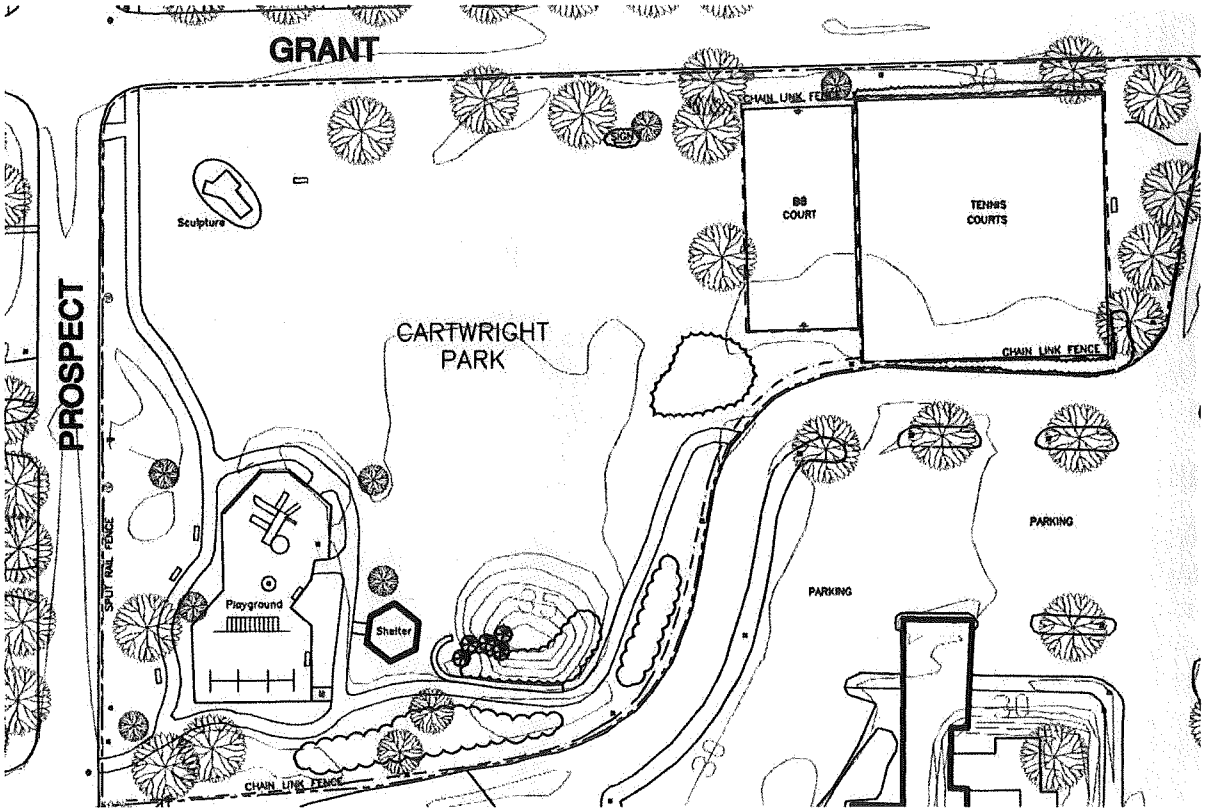


Figure 12: Cartwright Park

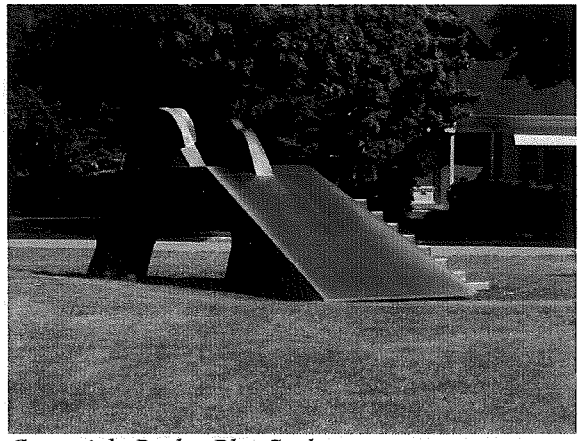
- trash receptacles are painted 55 gallon drums
- ADA access needs to be provided to play-ground
- fencing along Prospect Avenue is too close to roadway and in poor condition
- trees are lacking along Grant Avenue and Prospect Avenue

Last Improvements:

Made in 1993, which included $68,000 for the following:



Cartwright Park - Playground



Cartwright Park – Play Sculpture

- play equipment, edging, and surfacing
- benches
- asphalt pathways
- drinking fountain
- landscape
- gazebo

Gazebo:

For conditions and evaluation of the Gazebo structure, see following section "Park Buildings Inventory and Evaluation."

CENTENNIAL PARK - CLARK STREET BEACH

(see Figure 13)

Size: 12.30 acres

Ward: 1

Classification
Function: Community Park
Lakefront Park

Location: Lakefront – Sheridan Road between Church Street and University Place

Description:

Centennial Park and Clark Street Beach are part of the Lakefront Park System. It provides a variety of recreation activities, including swimming beach, walking/jogging/bike paths, and picnicking.

Existing Facilities:

- park sign and landscape
- asphalt bike and pedestrian path
- cinder jogging path
- limestone screenings jogging path
- picnic area
- restroom Storage Building



Centennial Park – View South

- five benches
- eleven trash receptacles
- eighteen picnic tables
- one drinking fountain
- six cooking grills
- temporary wood fence along beach
- one telephone
- one pop machine
- rip-rap along lake
- 23 light fixtures
- 181 shade trees
- 35 ornamental trees
- 4 volleyball courts

Beach Area
- six sand volleyball courts
- two trash receptacles
- two bike racks
- temporary wood snow fence along boundary
- one sign
- three lifeguard towers
- rip-rap along lake
- swimming facilities
- breakwater

Evaluation:

Assets:
- part of Lakefront Park System
- mature trees and landscape throughout park
- open character of the Park
- open space

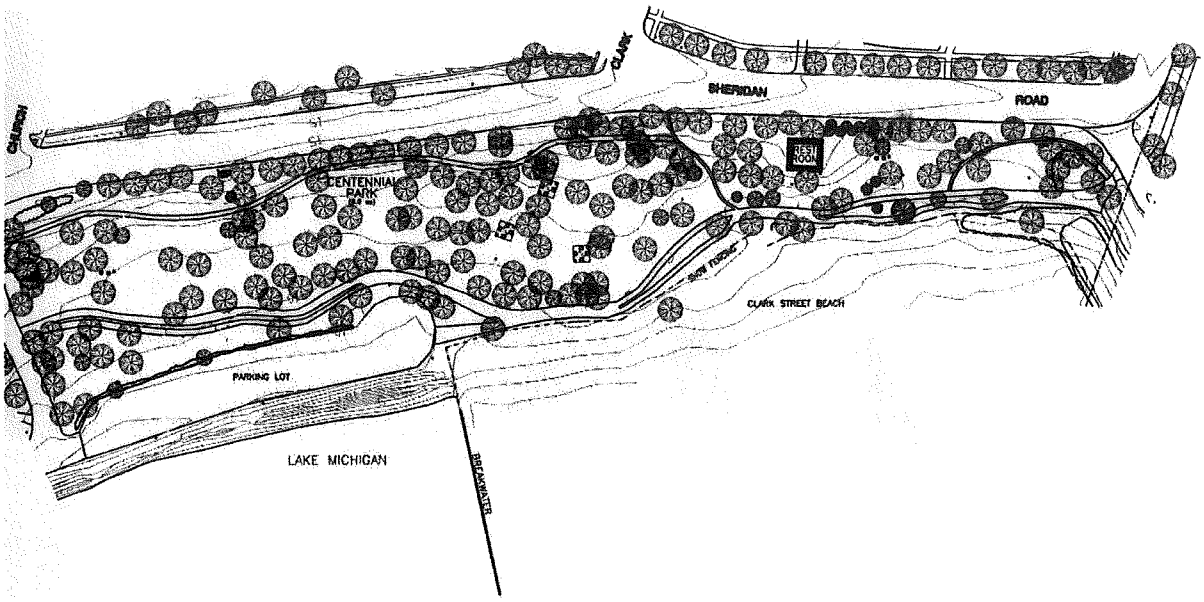
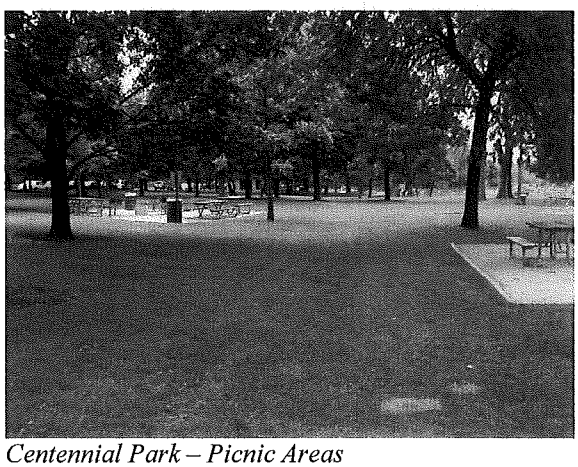


Figure 13: Centennial Park – Clark Street Beach

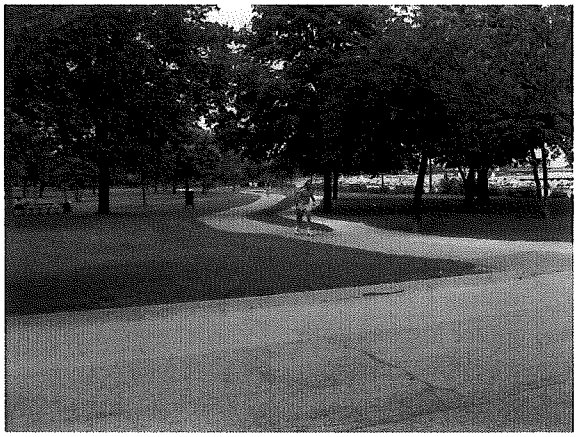
- views and adjacent to Lake Michigan
- swimming beach

Liabilities:

- the existing light fixtures are inadequate and inefficient
- the cinder path and edging is in poor condition
- the limestone path and edging is in poor condition
- entrance to Clark Street Beach is in poor condition and ineffective
- ADA to the beach is lacking
- the existing asphalt pavement through the park is in poor condition
- the existing signs (2) are in poor condition and inappropriate to the park and beach
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- bike parking areas are in poor condition
- picnic tables are in poor condition and not ADA compliant
- exercise stations are in poor condition



Centennial Park – Picnic Areas



Centennial Park – Path System

- the snow fencing along the beach for control is in poor control and ineffective
- access to the breakwater is dangerous

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

CHANDLER PARK and CHANDLER-NEWBERGER COMMUNITY CENTER (see Figure 13)

Size: 3.20 acres

Ward: 7

Classification
Function: Community Park

Location: North of Lincoln Street and West of CTA

Description:

With streets on two sides, Chandler Park is highly visible and accessible to the neighborhood on the south and west side of Park. While primarily a neighborhood park, this facility meets Community needs with the Chandler-Newberger Community Center for residents in the community. It is adjacent to Peter Jans Golf Course

Existing Facilities:

- sign and landscape
- concrete pedestrian and access path
- one ½ court basketball court
- playground for tots
- Chandler Newburg Community Center Building
- three benches
- eight trash receptacles



Chandler Park – Building entrance Area

- three bicycles racks
- six picnic tables
- chain link fencing along east and south boundary
- 12 shade trees
- one evergreen tree
- four ornamental trees
- two light fixtures

Evaluation:

Assets:
- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open space
- open character of the Park

Liabilities:
- turf areas are level and poorly drained creating poor turf conditions
- drainage conditions on the west side of the building is poor and floods
- the parking, drop-off area and vehicular circulation is poor and needs to be redesigned to improve efficiency and function
- concrete walks to the building are too narrow – entrance to the building is confusing
- existing ½ basketball court surfacing is in poor condition
- existing benches are old and in poor condition

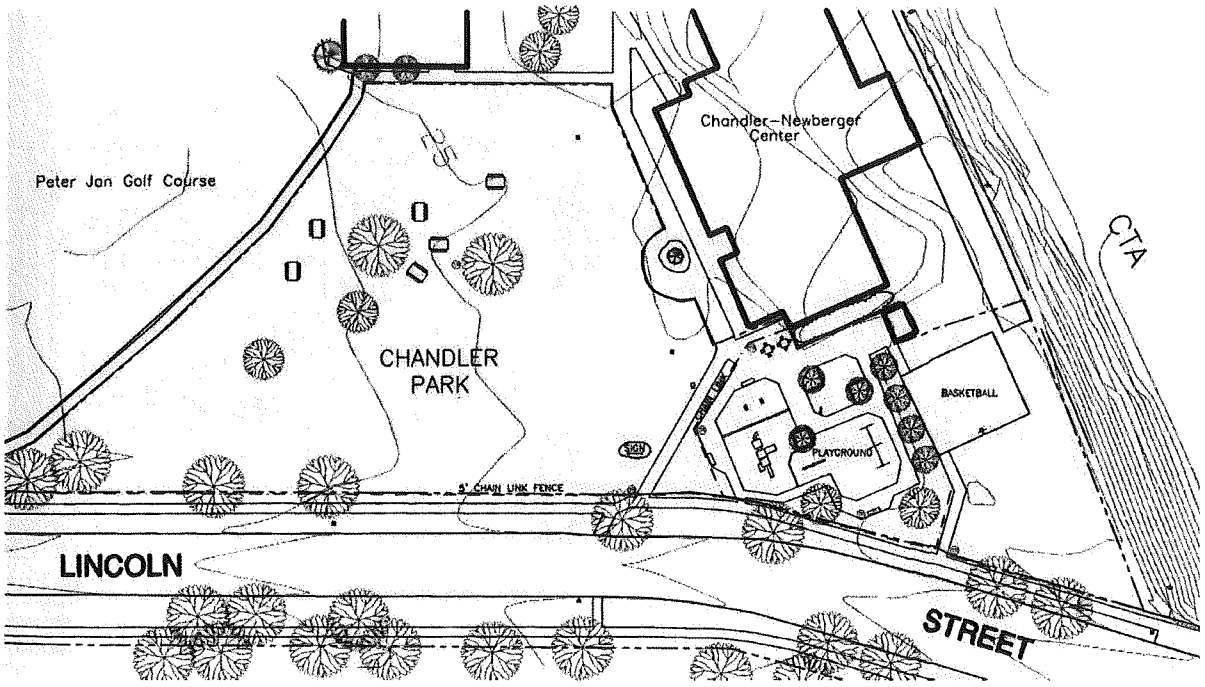


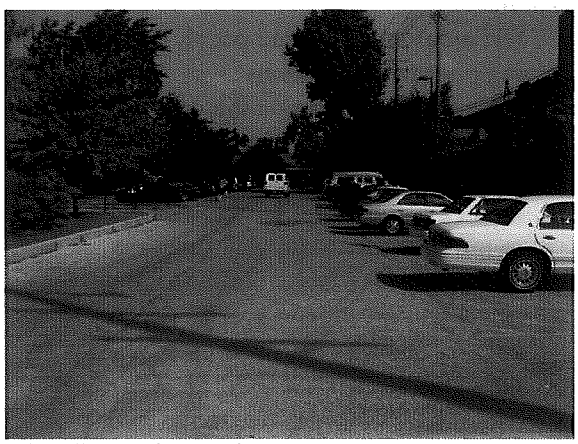
Figure 13: Chandler Park and Chandler-Newberger Community Center

- trash receptacles are painted 55 gallon drums
- picnic tables are old and in poor condition and not ADA compliant
- fencing surrounding playground is in poor condition
- fencing along CTA embankment is in poor condition
- parking lot lighting is poor and inefficient

Last Improvements:

Made in 1994, which included $100,000 for the following:

- play equipment, edging, and surfacing
- fencing
- concrete walks
- storage shelter
- landscape



Chandler Park - Parking Lot



Chandler Park – Open Space/Field

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

CLARK SQUARE PARK
(see Figure 14)

Size: 4.90 acres

Ward: 3

Classification
Function: Lakefront Park

Location: Lakefront – Sheridan Road North of Kedzie Street

Description:

Clark Square Park is part of the Lakefront Park System. It provides limited recreation activities, including walking/jogging/bike paths and picnicking.

Existing Facilities:

- limestone screening jogging path
- concrete walk along lake
- asphalt walks along east and central



Clark Square Park – Parking Area



Clark Square Park – Walk Along Sheridan Road

- one sand box
- six benches
- six trash receptacles
- one picnic table
- one drinking fountain
- one sign on Sheridan Road
- one street light in parking lot
- rip-rap along lake
- 16 parking spaces on south side
- 101 shade trees
- 6 evergreen trees
- 13 ornamental trees

Evaluation:

Assets:
- Lakefront Park System
- mature trees and landscape throughout park
- open space
- open character of the Park
- views and adjacent to Lake Michigan

Liabilities:
- the existing light fixtures are inadequate and inefficient
- the cinder path and edging is in poor condition
- the limestone path and edging is in poor condition
- existing asphalt paths within the park are in poor and deteriorated condition

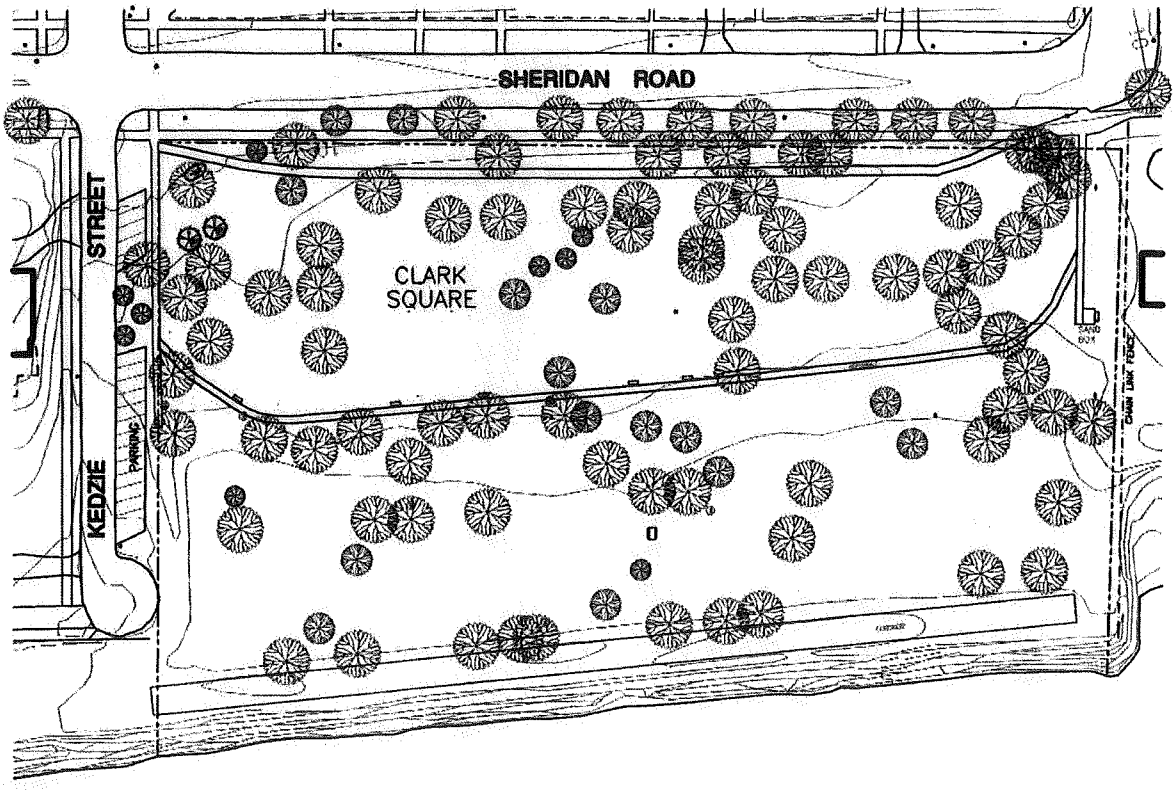


Figure 14: Clark Square Park

- the existing sign is in poor condition and inappropriate to the park and beach
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- picnic tables are in poor condition and not ADA compliant
- drinking fountains not ADA compliant



Clark Square Park – Walk Along Lake

CLYDE-BRUMMEL PARK

(see Figure 15)

Size: 0.60 acres

Ward: 8

Classification
Function: Neighborhood Park

Location: North of Brummel Street at Clyde Avenue

Description:

Clyde-Brummel Park is a neighborhood park serving the southeast area of Evanston. The Park contains limited recreational facilities with a playground, picnic area, basketball court and a temporary building for recreational programs.



Clyde-Brummel Park – Basketball Court

Existing Facilities:

- one basketball court
- asphalt walks and surfacing within the park
- playground equipment for tots
- playground equipment for 6-12 age
- trailer Building

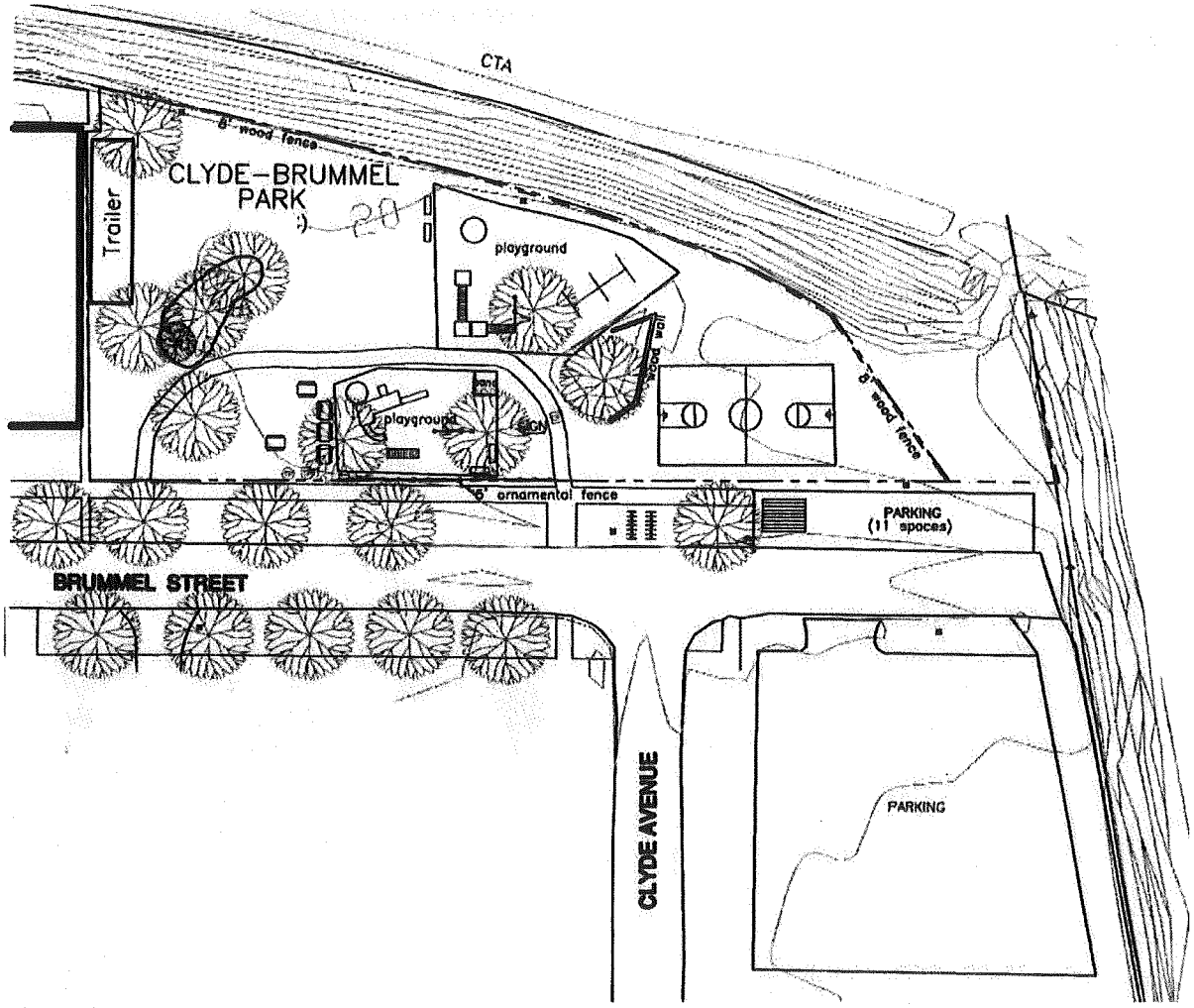


Figure 15: Clyde-Brummel Park

- four benches
- three trash receptacles
- two bike racks
- five picnic tables
- one bleacher
- one drinking fountain
- plywood fence along north boundary
- 6 shade trees
- 3 ornamental trees

Evaluation:

Assets:

- good accessibility to neighborhood residential surrounding the Park on the south and west

Liabilities:

- turf areas and paved areas are level and poorly drained creating poor turf conditions
- the existing light fixtures are inadequate and inefficient
- basketball color coating surfacing is in poor condition
- existing basketball bleacher is in poor condition
- the existing playground structures are old, do not comply with safety guidelines, and are not ADA compliant
- the existing sign is in poor condition and inappropriate to the park and beach
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- picnic tables are in poor condition and not ADA compliant
- bike racks are in poor condition

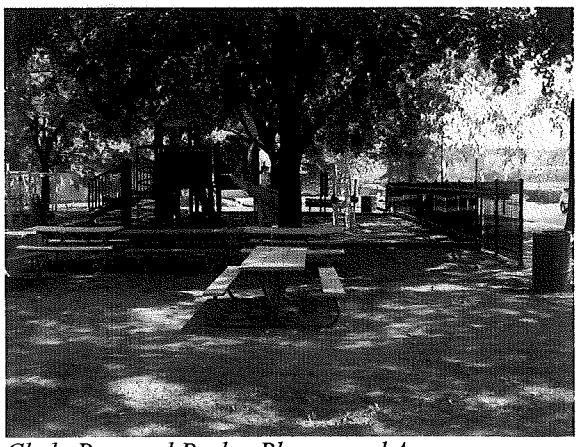
Last Improvements:

Made in 1992, which included $48,000 for the following:

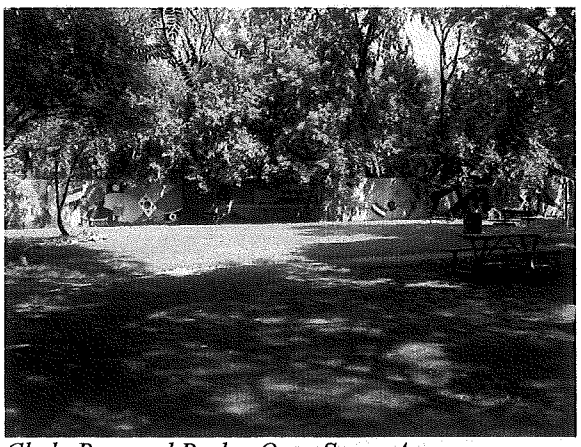
- play equipment, edging, and surfacing
- fencing
- asphalt walks
- retaining wall
- landscape

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."



Clyde-Brummel Park – Playground Area



Clyde-Brummel Park – Open Space Area

CONGREGATION PARK
(see Figure 16)

Size: 0.67 acres

Ward: 1

Classification
Function: Vest Pocket Park

Location: North of Lake Street and West of Judson Avenue

Description:

Congregation Park is a small park on the east side of the Church west of Hinman Avenue. The Park has a small sculpture garden and seating area, and is primarily open space in the neighborhood.

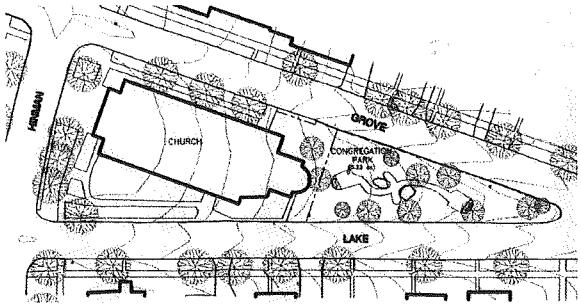


Figure 16: Congregation Park

Existing Facilities:

- two paved seating areas
- two benches
- one bird bath
- ten shade trees
- two ornamental trees
- one light fixture

Evaluation:

Assets:
- open space
- attractive seating area and visual focus to the intersection



Congregation Park

Liabilities:
- no accessible walkway exists to the garden path
- the utility structures are unsightly on the northwest corner of the site

Last Improvements:

Made in 1992, which included $22,000 for the following:
- two paved seating areas
- two benches
- one bird bath
- ten shade trees
- two ornamental trees
- one light fixture



Congregation Park

CROWN PARK and COMMUNITY CENTER (see Figure 17)

Size: 16.50 acres

Ward: 4

Classification
Function: Community Park

Location: North of Main Street and East of Dodge Avenue

Description:

With streets on three sides, Crown Park is highly visible and accessible to the surrounding neighborhood and the community. The Park contain a variety of active recreational facilities in addition the Crown Community Center which has indoor ice skating facilities.

Existing Facilities:

- one softball field lighted, with backstop, two bleachers, and two benches
- one softball field lighted, with backstop, two bleachers, and one bench
- four lighted tennis courts
- one lighted skateboard park
- one lighted roller hockey rink
- one lighted football fields
- one regulation soccer field
- eight small soccer fields for young children
- driveway and parking lot for 43 cars
- one bench
- seventeen trash receptacles
- three drinking fountains
- chain link fencing along south, west and north
- four park identification signs
- 80 shade trees
- 11 evergreen trees
- 2 ornamental trees

Evaluation:

Assets:
- good accessibility to neighborhood and community
- major athletic facilities serving the community
- open space
- variety of recreational facilities

Liabilities:
- turf areas are level and poorly drained creating poor turf conditions for athletic fields
- the existing parking lot light fixtures are inadequate and inefficient
- parking lot surfacing and curbing is in poor condition and needs resurfacing and new curbing



Crown Park – Lighted Athletic Fields



Crown Park – Tennis Courts

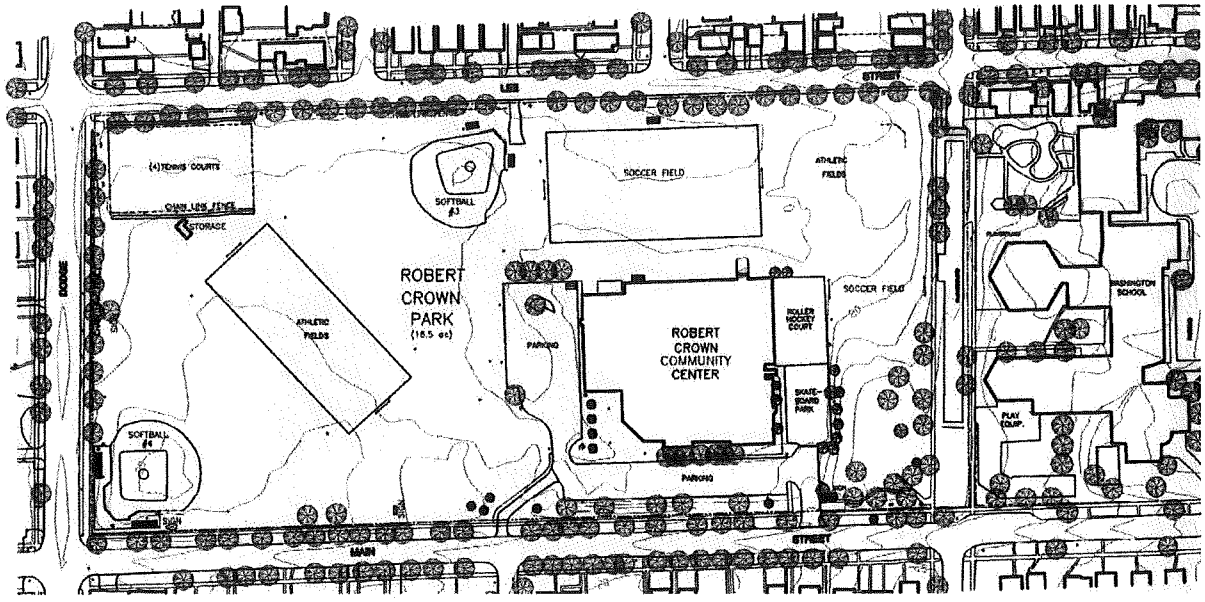
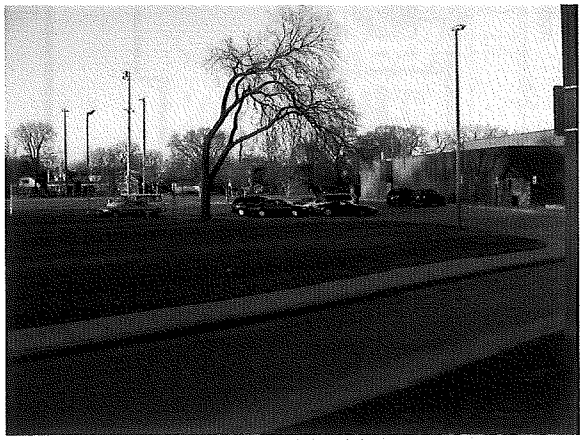


Figure 17: Crown Park and Community Center

- tennis court surfacing is cracked and in poor condition
- tennis court fencing is rusted and in poor condition
- tennis court lighting is old and inefficient
- ballfield backstops, fencing, dugouts, and bleacher pads are in poor condition
- all chain link fencing along park boundaries in poor condition
- drinking fountains are not ADA compliant
- the existing sign is in poor condition and inappropriate to the park and beach



Crown Park – Parking and Building

- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums

Last Improvements:

Made in 1974, which included $132,000 for the following:

- play equipment, edging, and surfacing

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

CURREY PARK
(see Figure 18)

Size: 1.58 acres

Ward: 3

Classification
Function: Neighborhood Park

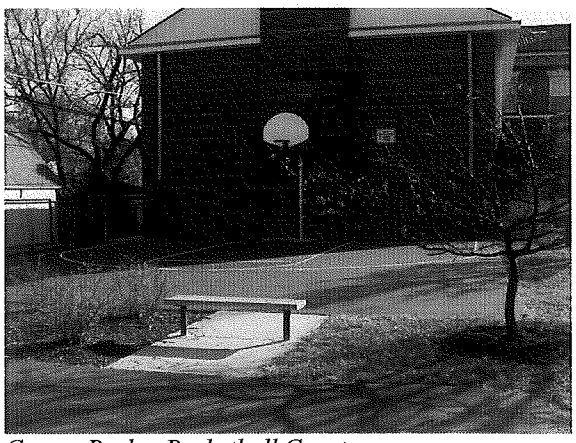
Location: East of Hinman Avenue and North of Dempster Street

Description:

Currey Park is a small park serving a residential area directly surrounding the Park. The park provides playground equipment, seating area, small ballfield, and two one-half basketball courts.

Existing Facilities:

- one softball field with backstop
- two half-court basketball courts
- pre-cast oncrete walk and entrance area with seating
- nine benches
- four trash receptacles
- one bike rack
- fencing along boundary
- one sign



Currey Park – Basketball Court

- 9 shade trees
- 5 ornamental trees

Evaluation:

Assets:
- good accessibility to residential surrounding the Park
- provides playground for tots and older children
- open space
- recently renovated Park

Liabilities:
- the ballfield is level and poorly drained creating poor turf conditions
- turf in poor condition in area between basketball courts
- sign is in poor condition and inappropriate
- fencing along east boundary is in poor condition
- recent plantings are sparse

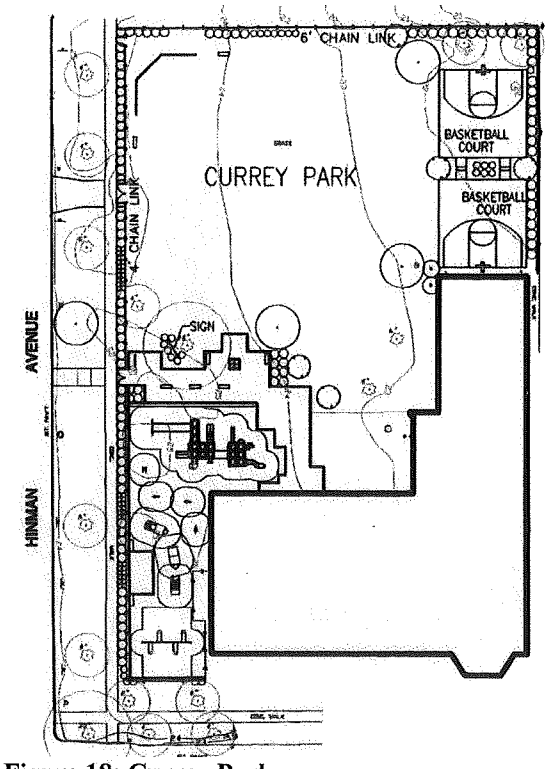
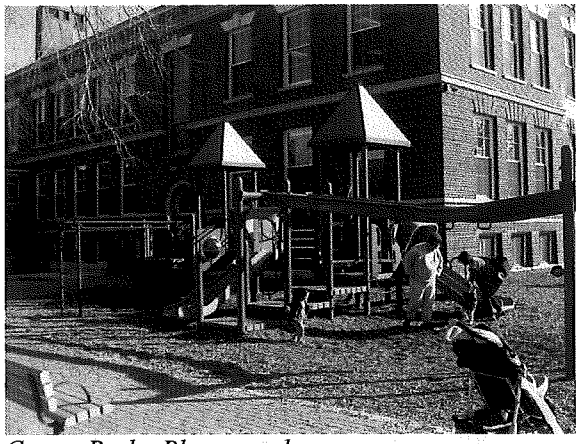


Figure 18: Currey Park



Currey Park - Playground

Last Improvements:

Made in 1999, which included $206,000 for the following:

- play equipment, edging, and surfacing
- benches and picnic tables
- fencing
- landscape
- baseball backstop
- 2 one-half basketball courts

DAWES PARK and GREENWOOD BEACH

(see Figures 19 and 20)

Size: 12.00 acres

Ward: 1

Classification
Function: Community Park
Lakefront Park

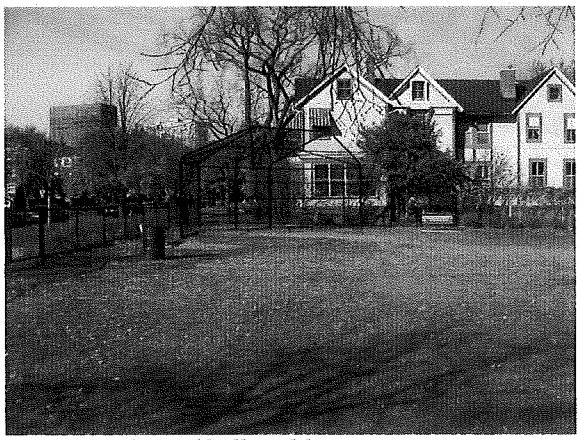
Location: Lakefront – Sheridan Road between Dempster Street and Church Street

Description:

Dawes Park and Dempster Street Beach is part of the Lakefront Park System. It provides a variety of recreation activities, including swimming beach, walking/jogging/bike paths, lagoon, and picnicking.

Existing Facilities:

- park sign and landscape
- asphalt bike and pedestrian path
- cinder jogging path
- limestone screenings jogging path
- picnic area
- lagoon stage



Currey Park - Softball Field



Dawes Park – Picnic Areas and Opens Space

- ice skating in the lagoon
- restroom building with enclosed picnic area and concessions
- fifteen benches
- 22 trash receptacles
- sixteen picnic tables
- two drinking fountains
- seven cooking grills
- temporary wood snow fence along Greenwood Beach
- rip-rap along lake
- one pop machine
- 165 shade trees
- one evergreen tree
- 24 ornamental trees
- 27 light fixtures

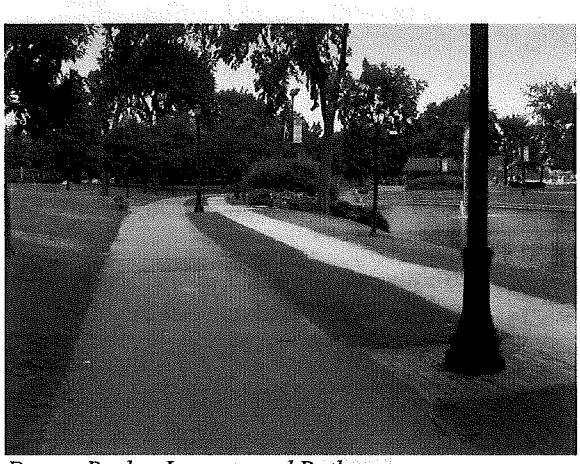
Greenwood Beach

- parking lot shared with Dempster Beach for sail boating and wind surfing (Permits required)
- sail boat/beach parking – shared with Dempster Beach
- three trash receptacle
- two lifeguard towers
- rip-rap along lake
- wave surfing beach
- six shade trees
- swimming beach
- restroom building

Evaluation:

Assets:

- Lakefront Park System
- mature trees and landscape throughout park



Dawes Park – Lagoon and Pathways

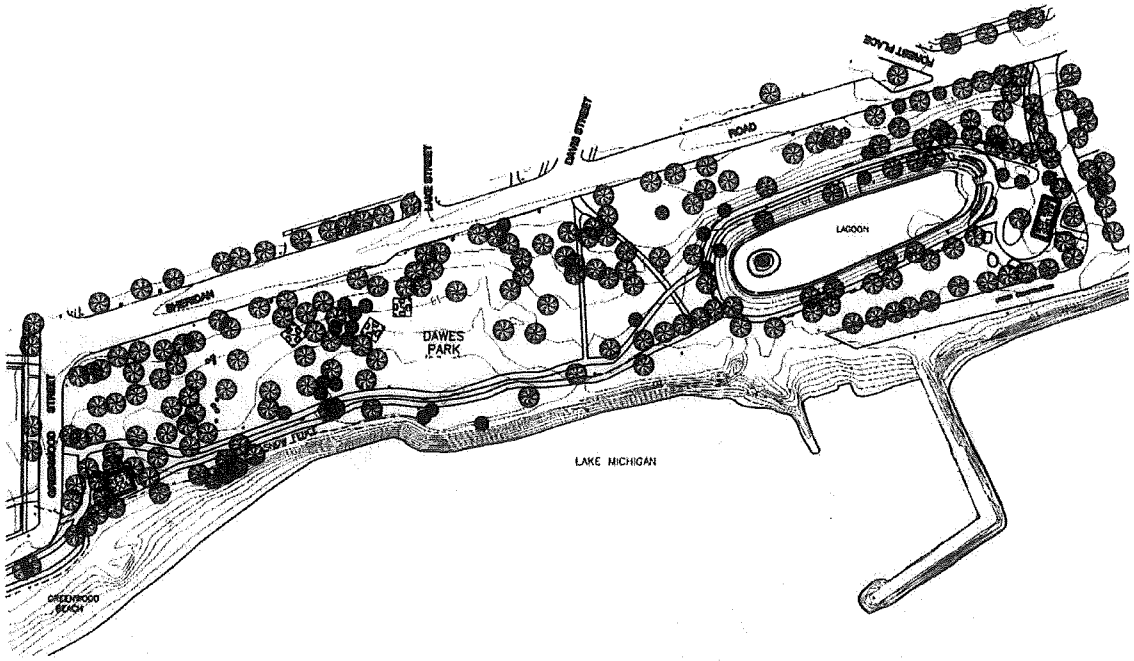


Figure 19: Dawes Park

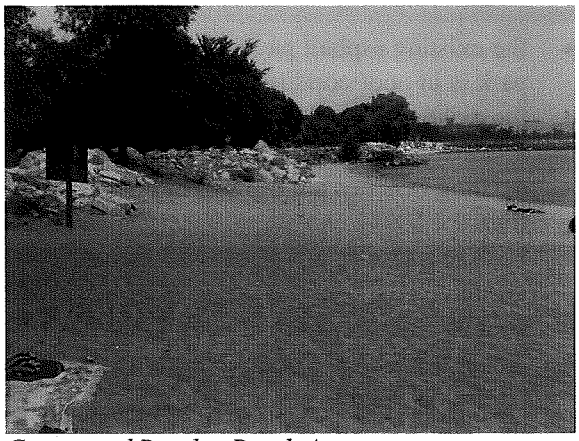
- open space
- open character of the Park
- views and adjacent to Lake Michigan
- swimming beach
- lagoon and activities programmed for the lagoon area
- pathway system for jogging, walking, and bicycling

Liabilities:

- the existing light fixtures are inadequate and inefficient
- the lagoon pump system is old and in poor condition
- the cinder path and edging is in poor condition
- the limestone path and edging is in poor condition
- brick paving around the lagoon is uneven and in poor condition
- lagoon bottom is in poor condition
- entrance to Greenwood Beach is in poor condition and ineffective
- ADA accessibility to the beach is lacking



Dawes Park - Lagoon



Greenwood Beach – Beach Area

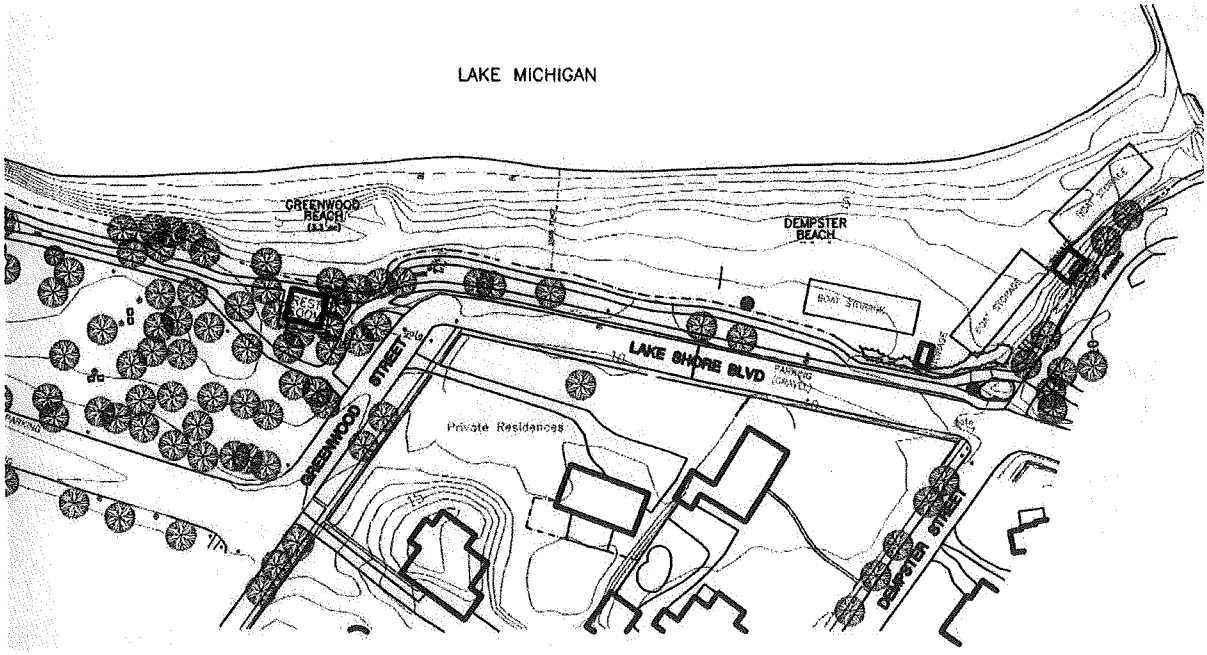


Figure 20: Greenwood Beach



Greenwood Beach – Path System and Fencing

- the existing asphalt pavement through the park is in poor condition
- the existing signs (2) are in poor condition and inappropriate to the park and beach
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- bike parking areas are in poor condition
- picnic tables are in poor condition and not ADA compliant
- the snow fencing along the beach for control is in poor control and ineffective
- access to the breakwater is dangerous

Buildings:

For conditions and evaluation of restroom and shelter buildings, see following section "Park Buildings Inventory and Evaluation."

DEMPSTER STREET BEACH

(see Figure 21)

Size: 3.30 acres

Ward: 1

Classification
Function: Community Park
Lakefront Park - Beach

Location: Lakefront – North of Dempster Street

Description:

Dempster Street Beach is part of the Lakefront Park System. It provides a variety of recreation activities, including swimming beach, walking/jogging/bike paths, sail-boating, boat storage, and parking.

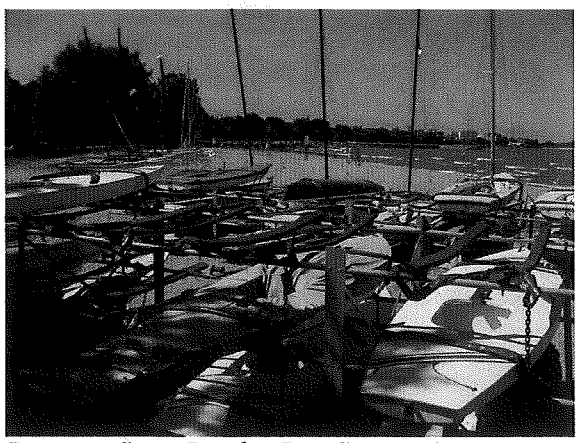
Existing Facilities:

- one sand volleyball court
- limestone screenings jogging path
- parking lot
- asphalt bike and pedestrian path
- one trash receptacle
- temporary wood snow fence along boundary
- two storage equipment racks
- nine shade trees
- two light fixtures
- rip-rap along lake
- boating facilities
- sail boat ramp
- boat storage area

Evaluation:

Assets:

- Lakefront Park System
- boat facilities



Dempster Street Beach – Boat Storage Area

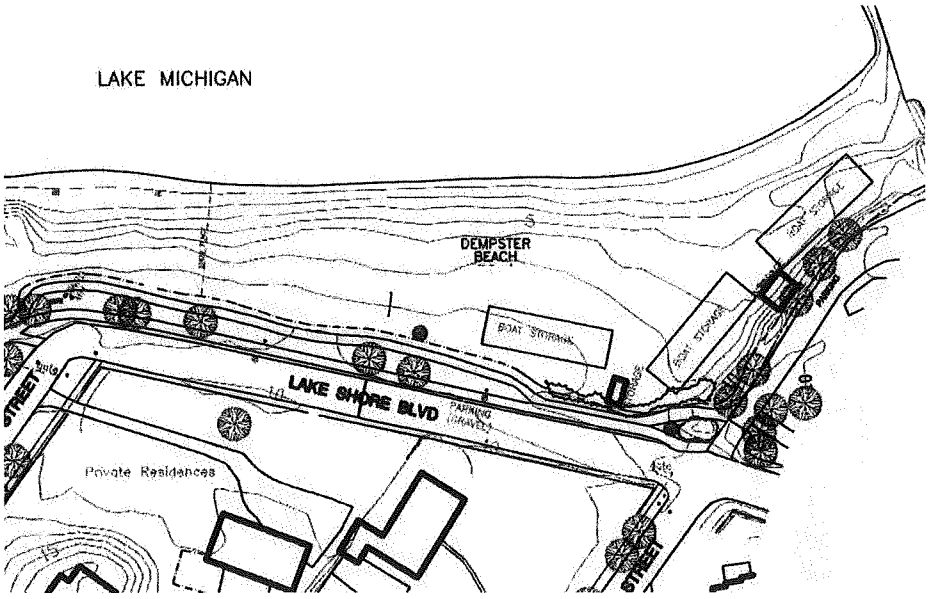


Figure 21: Dempster Street Beach

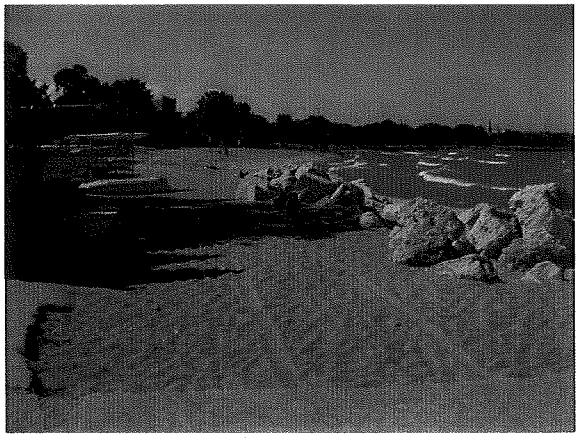
- views and adjacent to Lake Michigan
- swimming beach
- pathway system for jogging, walking, and bicycling

Liabilities:

- the existing light fixtures are inadequate and inefficient
- entrance to Dempster Street Beach is in poor condition and ineffective
- the limestone path and edging is in poor condition
- the parking area is in poor condition and inefficient
- paths and drives are poorly designed
- bike parking areas are in poor condition
- the existing sign is in poor condition and inappropriate to the park and beach
- access to the breakwater is dangerous
- ADA accessibility to the beach is lacking
- the existing asphalt pavement through the park is in poor condition
- trash receptacles are painted 55 gallon drums
- the snow fencing along the beach for control is in poor control and ineffective

Building:

For conditions and evaluation of Aquatic Center Building, see following section "Park Buildings Inventory and Evaluation."



Dempster Street Beach

DOBSON-BRUMMEL PARK
(see Figure 22)

Size: 0.45 acres

Ward: 8

Classification
Function: Totlot Park

Location: East of Ashland between Dobson and Brummel Streets

Description:

Dobson-Brummel Park is a totlot park serving a residential area directly surrounding the Park. The Park is located between two alleys with no direct access to streets. The park provides playground equipment, seating area, open field, and picnic shelter.

Existing Facilities:

- open play field
- concrete walks within park
- playground equipment for tots
- playground equipment for 6-12 age
- picnic shelter
- eight benches
- three trash receptacles
- two picnic tables
- chain link fencing surrounding the park
- 9 shade trees
- 3 ornamental trees

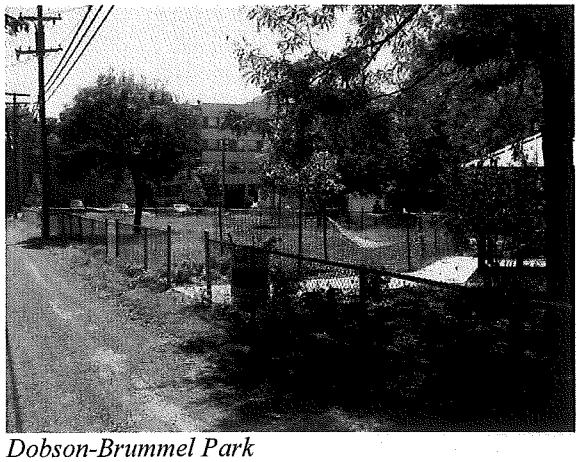
Evaluation:

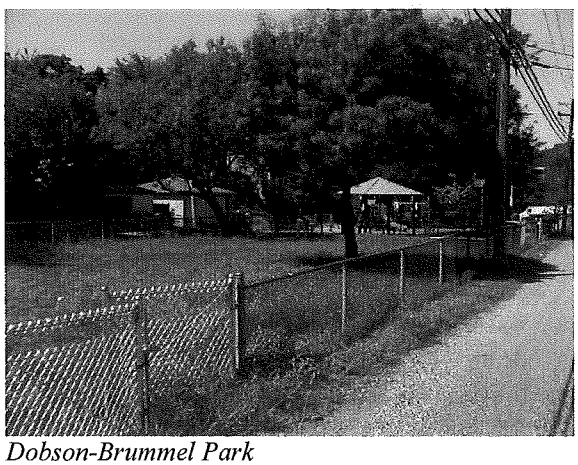
Assets:
- good accessibility to residential surrounding the Park
- provides playground for tots and older children
- open space
- recently renovated Park

Liabilities:
- poor ADA access from alley does not exist
- the existing sign is in poor condition and inappropriate to the park
- trash receptacles are painted 55 gallon drums
- chain link fencing surrounding park is in poor condition
- turf area in poor condition

Last Improvements:

Made in 1999, which included $139,000 for the following:
- play equipment, edging, and surfacing
- benches and picnic tables


Dobson-Brummel Park


Dobson-Brummel Park

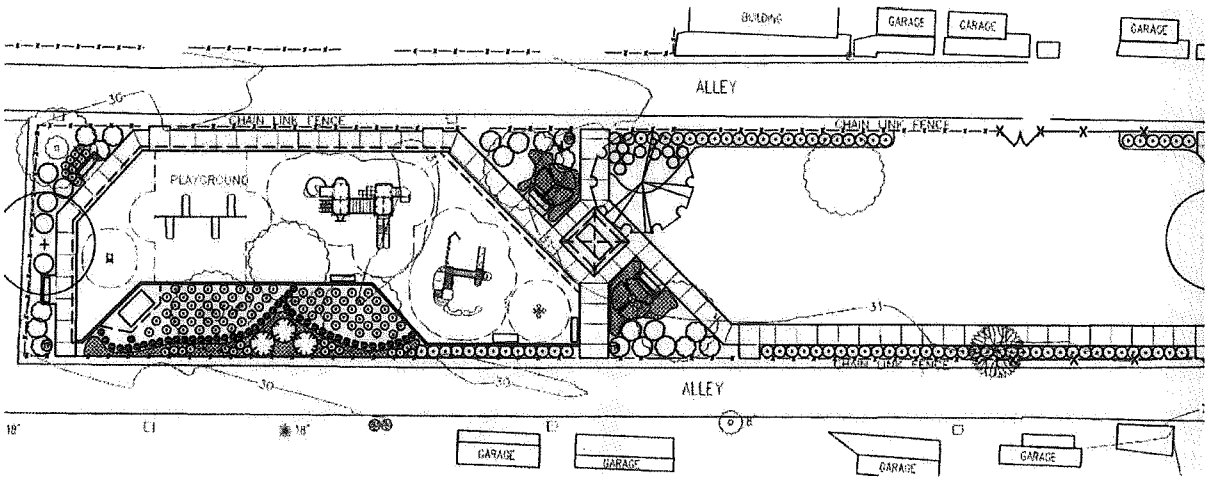
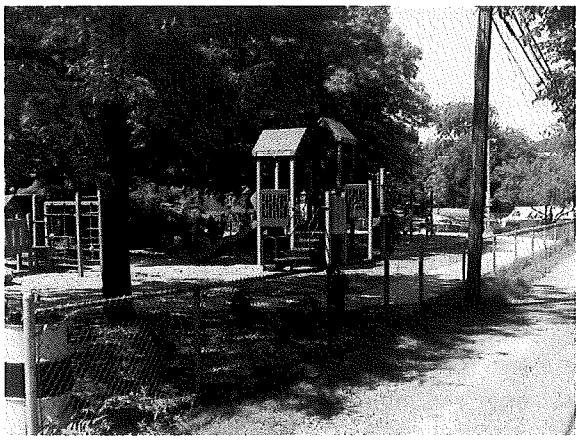


Figure 22: Dobson-Brummel Park

- landscape
- picnic shelter



Dobson-Brummel Park

Edward EGGLESTON PARK

(see Figure 23)

Size: 3.30 acres

Ward: 7

Classification Function: Neighborhood Park

Leased: From Metropolitan Water Reclamation District

Location: North of McCormick Boulevard between Bridge Street and Hartrey Avenue

Description:

Eggleston Park is a neighborhood park serving a residential area directly surrounding the Park. The Park is located along McCormick Boulevard. The park provides playground equipment, seating area, open field, community gardens, and ½ basketball court.

Existing Facilities:

- sign and landscape
- one ½ court basketball court



Eggleston Park – View Along McCormick Boulevard

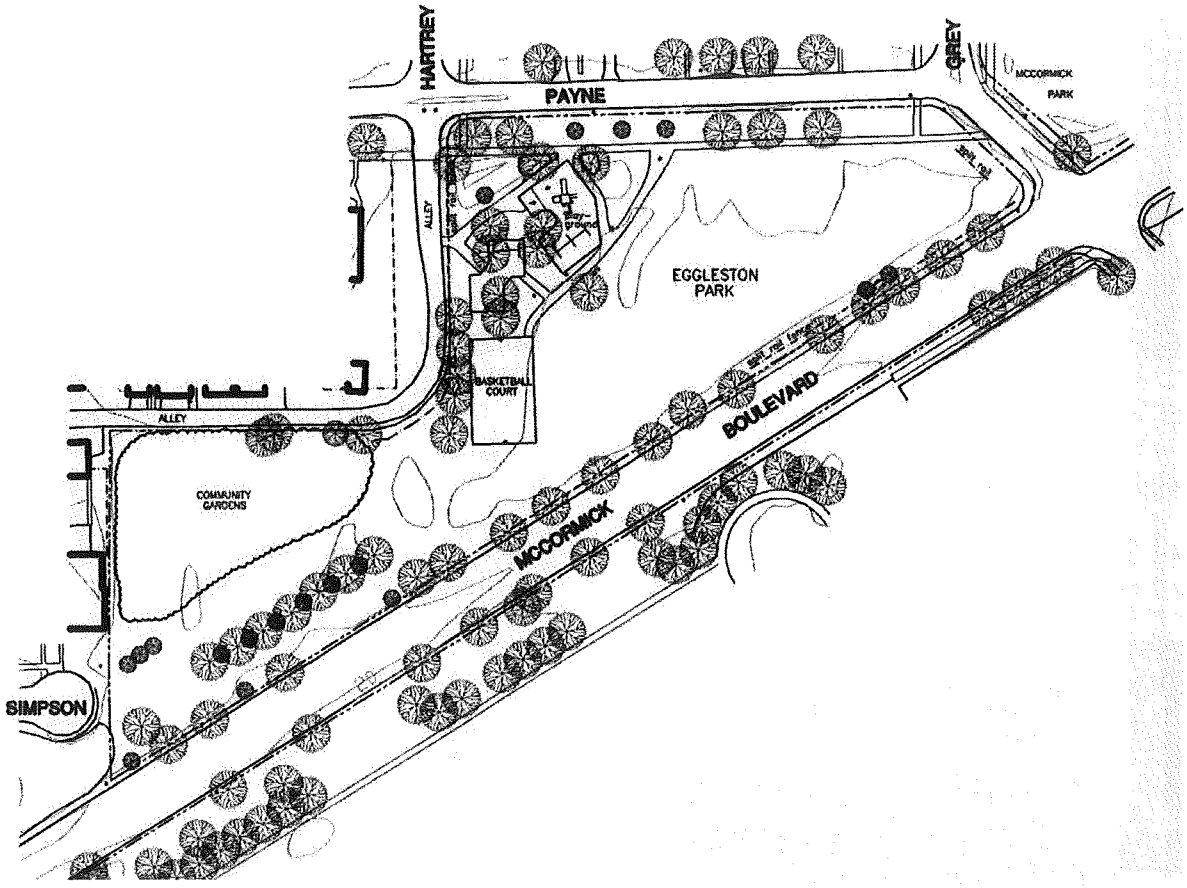
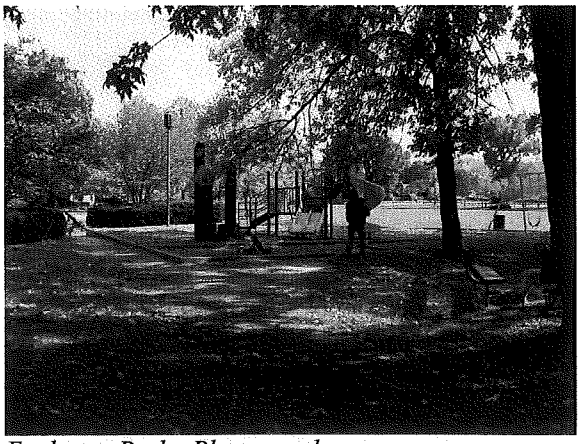


Figure 23: Eggleston Park

- limestone screenings pedestrian walking paths
- one sled hill
- playground for tots
- playground for 6-12 year olds



Eggleston Park - Playground

- two benches
- two trash receptacles
- one drinking fountain
- split rail fence along east side
- one community garden
- 64 shade trees
- two octagonal light fixtures

Evaluation:

Assets:

- good accessibility to residential surrounding the Park
- provides playground for tots and older children
- open character of Park – open space along McCormick Boulevard


Eggleston Park – Basketball Court

- open space

Liabilities:
- turf area are level and poorly drained creating poor turf conditions
- existing lighting fixtures in poor condition and inefficient
- exterior concrete sidewalks in poor condition
- existing limestone path is in poor condition
- basketball court surfacing is in poor condition
- benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- drinking fountain is not ADA compliant
- playground structures are not ADA compliant and do not comply with safety guidelines
- the existing sign is in poor condition and inappropriate to the park

Last Improvements:

Made in 1993, which included $25,000 for the following:
- play equipment, edging, and surfacing
- landscape

Charles B. EIDEN PARK
(see Figure 24)

Size: 1.10 acres

Ward: 4

Classification Function: Totlot Park

Location: East of Sherman Avenue and west of Custer Street between Madison and Washington Avenues

Description:

Eiden Park is a totlot park serving a residential area directly surrounding the Park. The park provides playground equipment, seating area, open field, and pathways.

Existing Facilities:

- asphalt walk through the park
- playground equipment for tots
- playground equipment for 6-12 age
- six benches
- six trash receptacles
- one drinking fountain (ADA compliant)
- one park identification sign
- three pedestrian lights


Eiden Park – View from the South

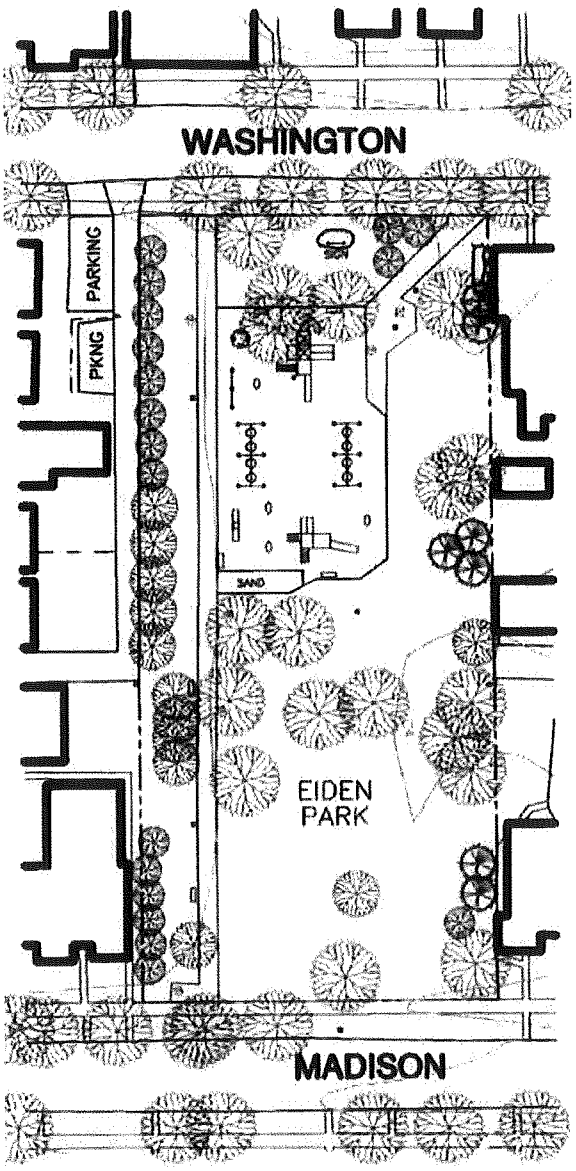


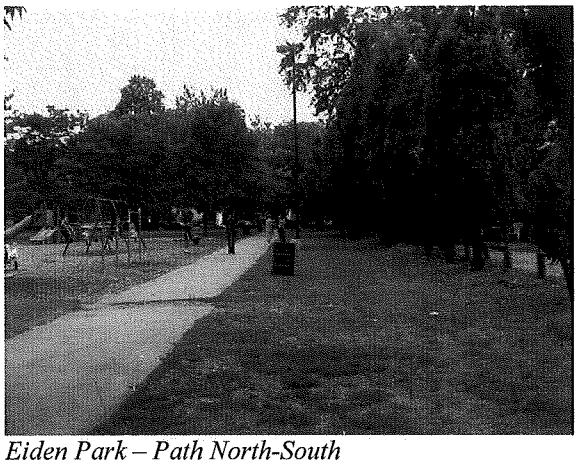
Figure 24: Eiden Park

- 48 shade trees
- 11 evergreen trees
- 13 ornamental trees

Evaluation:

Assets:

- good accessibility to residential surrounding the Park
- open character of Park



Eiden Park – Path North-South

- provides playground for tots and older children
- open space

Liabilities:

- turf area are level and poorly drained creating poor turf conditions
- asphalt paving around drinking fountain and playground is in poor condition
- main asphalt path through park is in poor condition
- playground structures are not ADA compliant and do not comply with safety guidelines
- the existing sign is in poor condition and inappropriate to the park
- trash receptacles are painted 55 gallon drums



Eiden Park - Playground

- benches are old and in poor condition

Last Improvements:

Made in 1994, which included $15,000 for the following:
- play equipment, edging, and surfacing

ELLINGWOOD TOTLOT
(see Figure 25)

Size: 0.30 acres

Ward: 7

Classification
Function: Totlot Park

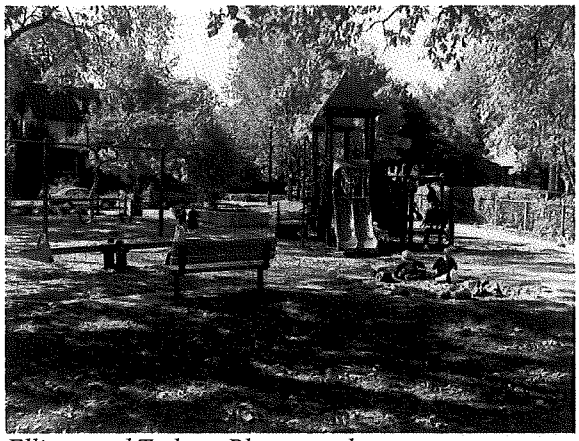
Location: North of Harrison Street, west of Pioneer Avenue, and west of Hartrey Street

Description:

Ellingwood Park is a totlot park serving a residential area directly surrounding the Park. The park provides playground equipment, and seating areas.

Existing Facilities:

- concrete sidewalk along South side
- concrete pedestrian walking path
- playground for tots
- two swings for 6-12 year olds
- five benches
- two trash receptacles
- one drinking fountain
- chain link along boundary
- split rail fence along South side
- one dedication rock
- one retaining wall/planter
- five shade trees
- six ornamental trees
- two memorial stones



Ellingwood Totlot – Playground

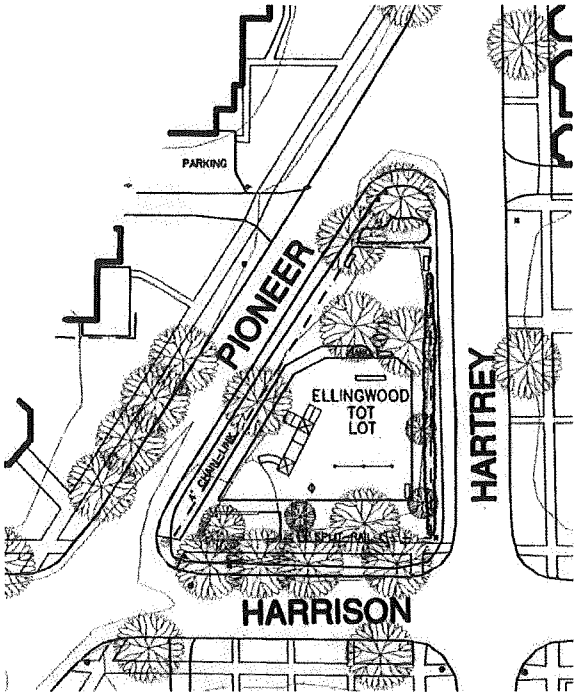
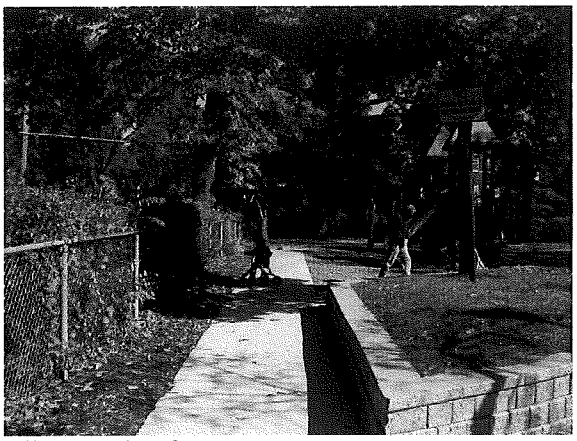


Figure 25: Ellingwood Totlot

Evaluation:

Assets:
- accessibility to residential surrounding the Park
- provides new playground for tots and older children



Ellingwood Totlot

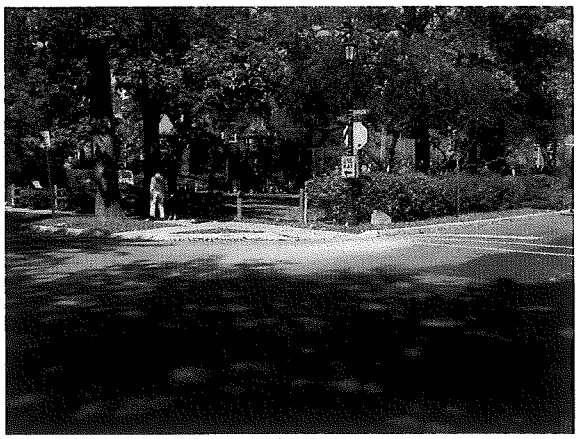
Liabilities:

- the existing sign is in poor condition and inappropriate to the park
- trash receptacles are painted 55 gallon drums
- existing chain link fencing is in poor condition
- park surrounded by streets – accessibility dangerous

Last Improvements:

Made in 1999, which included $78,000 for the following:

- play equipment, edging, and surfacing
- benches and tables
- drinking fountain
- retaining wall
- landscape



Ellingwood Totlot – Southeast Corner

ELLIOTT PARK and LEE STREET BEACH

(see Figures 26 and 27)

Size: 5.40 acres

Ward: 3

Classification
Function: Community Park
Lakefront Park

Location: Lakefront – Sheridan Road between Hamilton Street and Greenleaf Street

Description:

Elliott Park and Lee Street Beach is part of the Lakefront Park System. It provides a variety of recreation activities, including swimming beach, walking/jogging/bike paths, and picnicking.

Existing Facilities:

Elliott Park

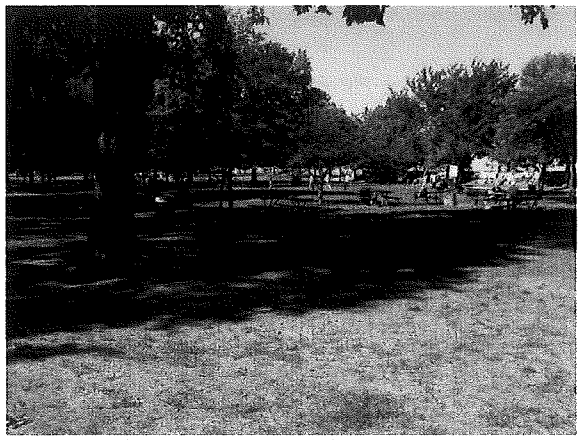
- limestone screening jogging path
- exercise course stations
- restroom building
- four benches
- five trash receptacles
- sixteen picnic tables
- one drinking fountain
- three cooking grills
- one park identification sign
- rip-rap along beach
- 75 shade trees
- 2 evergreen trees
- 13 ornamental trees

Lee Street Beach

- cinder path along drive
- swimming beach
- two benches
- nine trash receptacles
- four bike racks
- one drinking fountain



Elliott Park – Picnic Area



Elliott Park – Picnic Area and Open Space

- two light fixtures
- snow fencing along beach area for control
- rip-rap along lake
- public telephone
- 36 shade trees
- 2 evergreen trees
- life guard tower
- breakwater

Evaluation:

Assets:

- Lakefront Park System
- mature trees and landscape throughout park
- open space character of the Park
- views and adjacent to Lake Michigan
- swimming beach

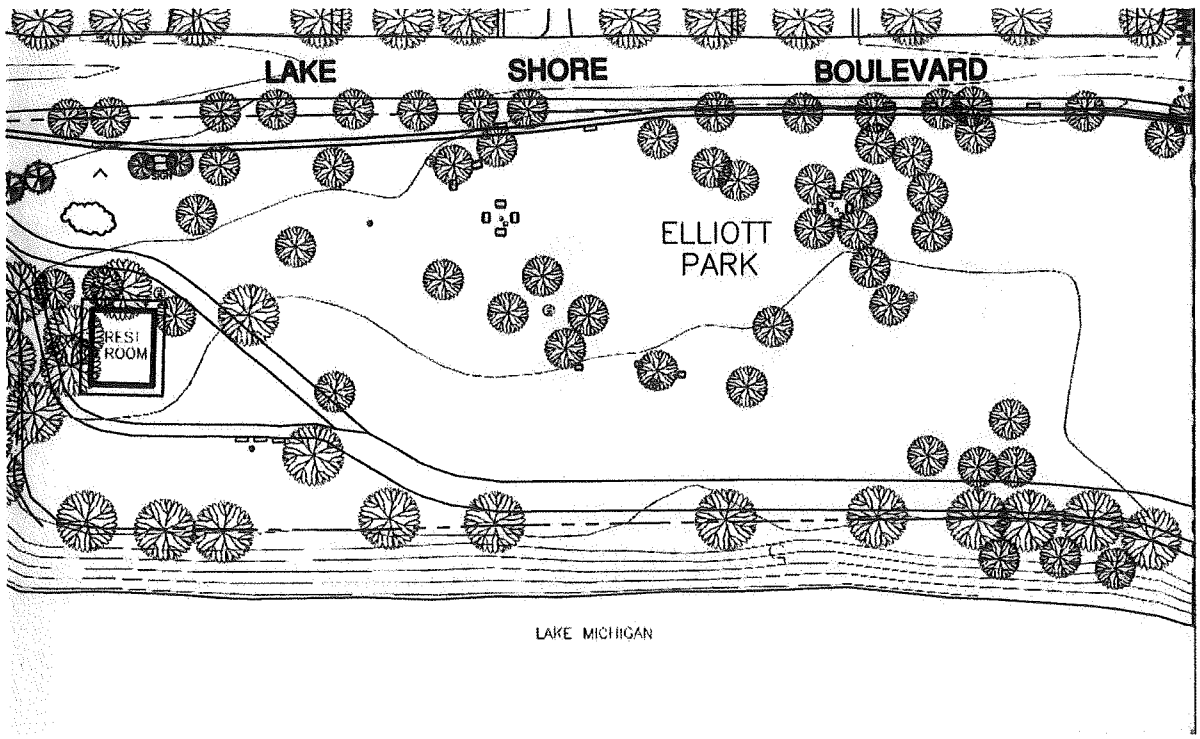
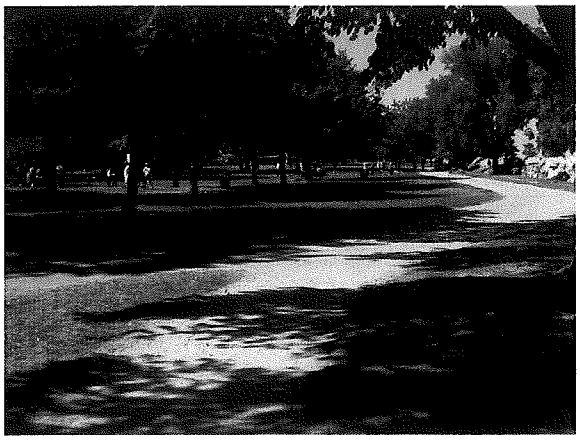
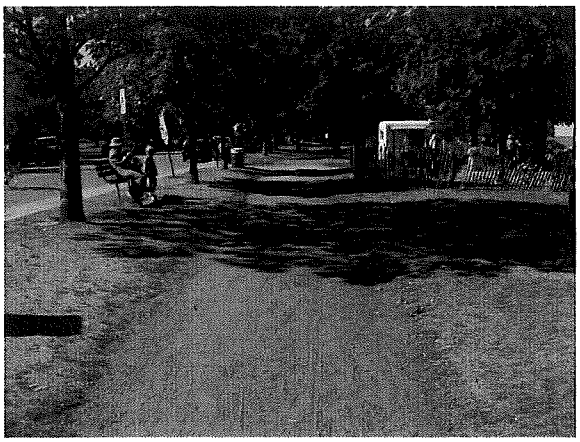


Figure 26: Elliot Park



Elliott Park



Lee Street Beach

Liabilities:

- the existing light fixtures are inadequate and inefficient
- the cinder path and edging is in poor condition
- pathway system for jogging, walking, and bicycling
- the limestone path and edging is in poor condition
- entrance to Lee Street Beach is in poor condition and ineffective
- ADA to the beach is lacking
- the existing sign is in poor condition and inappropriate to the park and beach

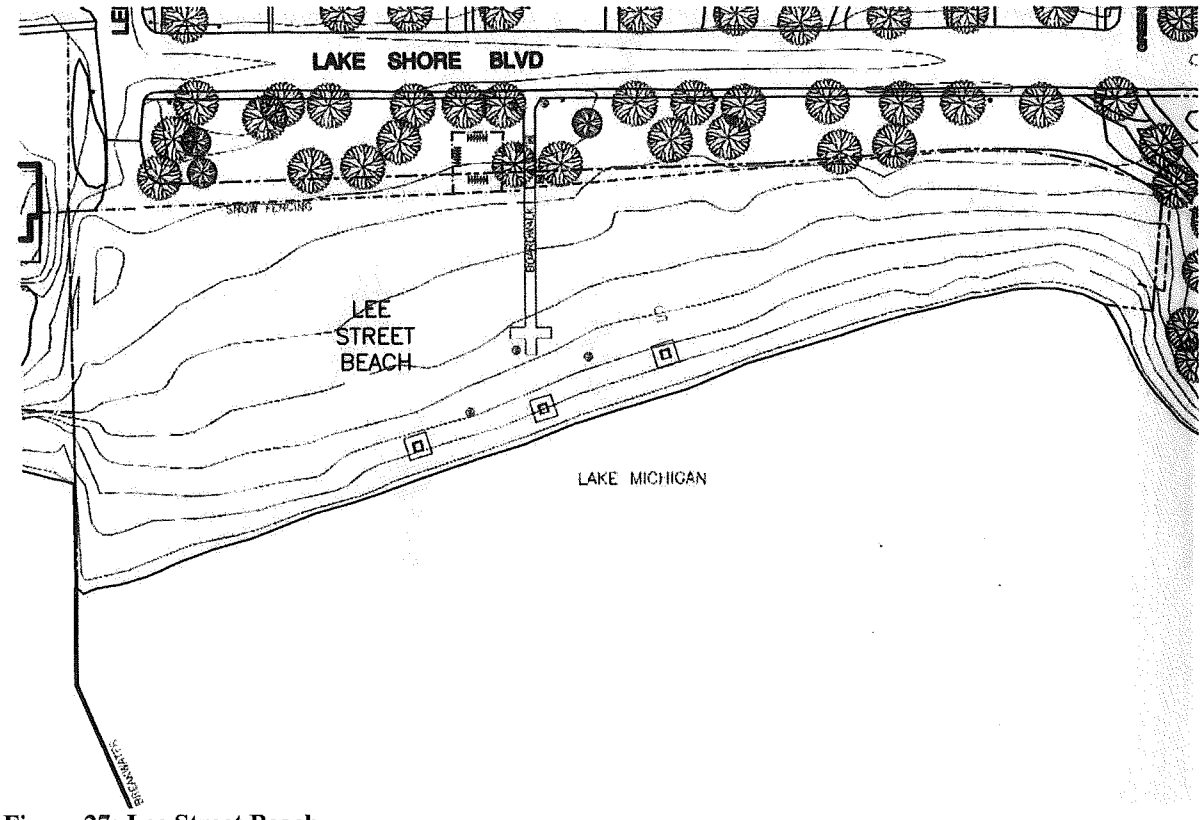
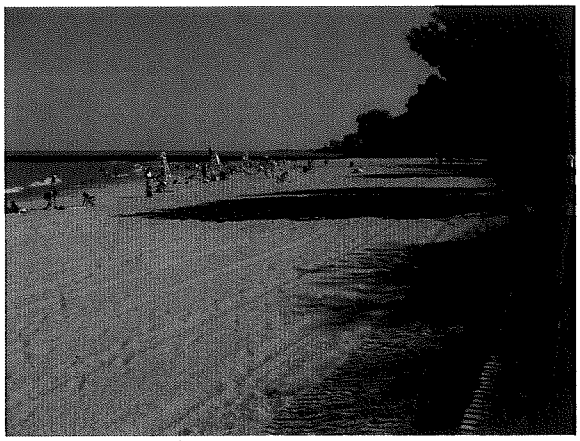


Figure 27: Lee Street Beach



Lee Street Beach

- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- bike parking areas are in poor condition
- picnic tables are in poor condition and not ADA compliant
- existing grills are in poor condition
- exercise stations are in poor condition
- the snow fencing along the beach for control is in poor condition and ineffective
- access to the breakwater is dangerous

Building:

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

FIREMAN'S PARK

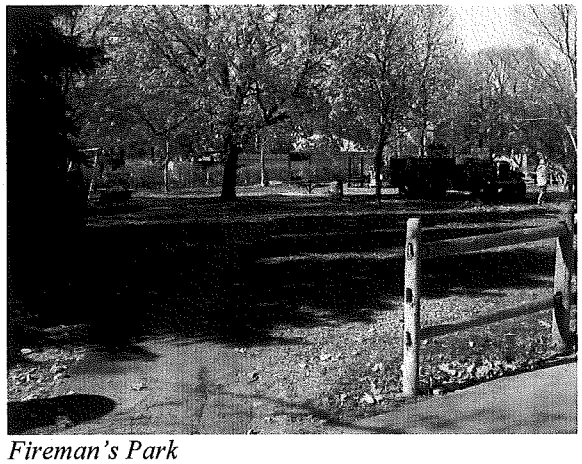
(see Figure 28)

Size: 0.54 acres

Ward: 5

Classification
Function: Totlot Park

Location: South of Simpson Street and West of Maple Avenue



Fireman's Park

Description:

With streets on two sides, Fireman's Park is highly visible and accessible to the neighborhood surrounding the Park. Park contains a monument to firemen and an old fire truck play equipment.

Existing Facilities:

- concrete sidewalk along boundary
- asphalt pedestrian path
- playground for tots
- one playgrounds for 6-12 year olds
- fire truck play structure
- three benches
- two trash receptacles
- one picnic table
- one drinking fountain
- chain link fencing along south and west boundary
- split rail fencing along north and east boundary
- one monument
- 16 shade trees
- four evergreen trees
- seven ornamental trees

Evaluation:

Assets:

- mature trees and landscape throughout park
- open space

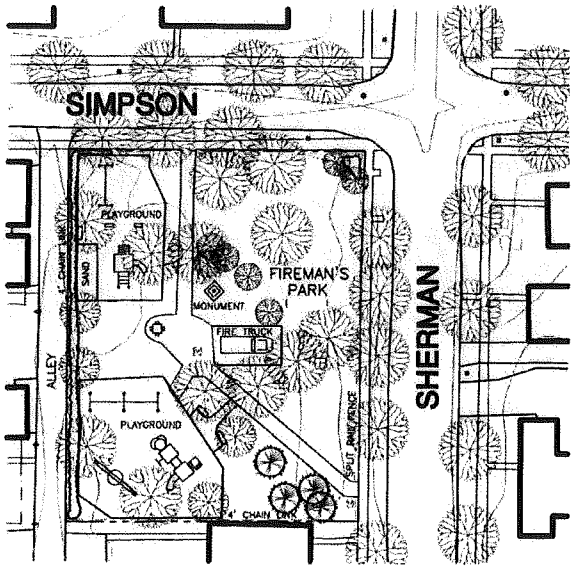


Figure 28: Fireman's Park

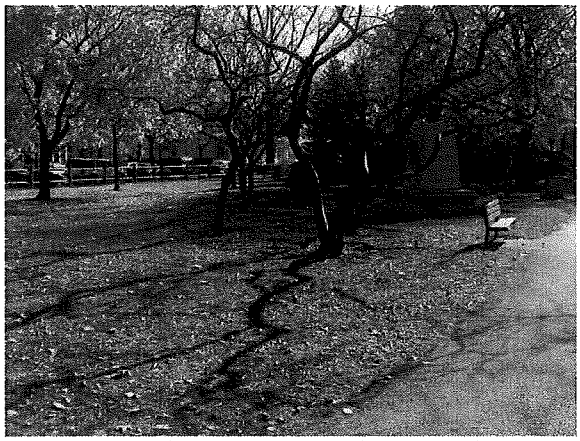
- good accessibility and visibility to neighborhood residential surrounding the Park
- playground equipment for all ages
- monument

Liabilities:

- main asphalt path through park is in poor condition
- playground structures are not ADA compliant and do not comply with safety guidelines



Fireman's Park - Playground



Fireman's Park – Monument and Fire Truck

- existing chain link fencing is in poor condition
- existing split rail fencing is in poor condition
- the existing sign is in poor condition and inappropriate to the park
- benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- drinking fountain is not ADA compliant

Last Improvements:

Made in 1994, which included $18,000 for the following:

- play equipment, edging, and surfacing

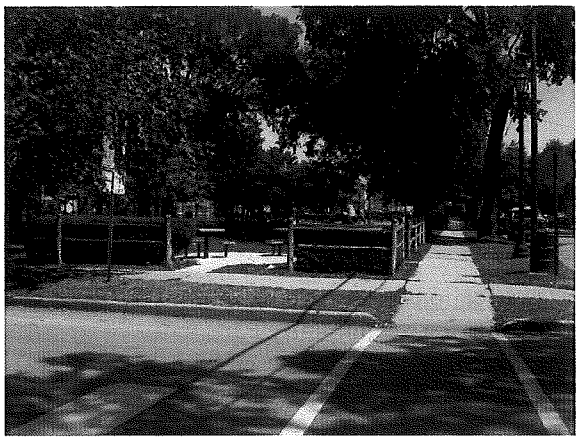
FITZSIMONS PARK (see Figure 29)

Size: 0.70 acres

Ward: 4

Classification
Function: Neighborhood Park

Location: North of Lee Street and East of Elmwood Street



Fitzsimons Park



Fitzsimons Park

Description:

With streets on two sides, Fitzsimons Park is highly visible and accessible to the neighborhood surrounding the Park. The Park is adjacent to Nichols Middle School.

Existing Facilities:

- two tennis courts with lighting
- one bang board on tennis courts
- concrete walk through park and around playground
- playground equipment for tots
- playground equipment for 6-12 age
- eight benches
- six trash receptacles
- three picnic tables
- three rail fencing along street
- chain link fencing along north boundary
- 10 shade trees
- 1 evergreen tree
- 15 ornamental trees
- two game tables

Evaluation:

Assets:

- good accessibility to neighborhood residents

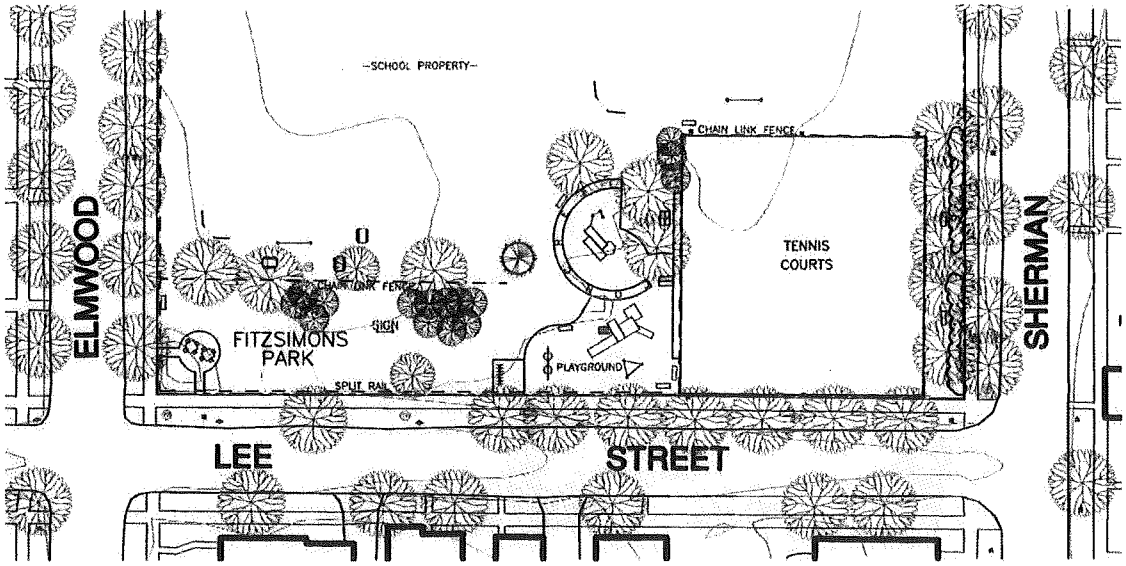


Figure 29: Fitzsimons Park



Fitzsimons Park

- location adjacent to Middle School
- is compatible with the surrounding residential areas
- new playground equipment and seating areas
- new landscaping

Liabilities:

- tennis court surfacing is in poor condition
- tennis court fencing and lighting is in poor condition
- the existing sign is in poor condition and inappropriate to the park
- benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- existing fencing along north boundary is in poor condition

Last Improvements:

Made in 1997, which included $80,000 for the following:

- playground equipment, edging, and surfacing
- benches and game tables
- concrete walk
- fencing
- landscape

FOSTER FIELD and FLEETWOOD JOURDAIN COMMUNITY CENTER

(see Figure 30)

Size: 5.12 acres

Ward: 5

Classification
Function: Community Park

Location: North of Foster Street and West of Ashland Avenue

Description:

With streets on four sides, Foster Field is highly visible and accessible to the surrounding neighborhood and the community. The Park contains a variety of active recreational facilities in addition the Fleetwood Jourdain Community Center which has a variety of recreation program facilities.

Existing Facilities:

- one park identification sign
- two softball field with backstops and lighting
- two bleachers and three benches for softball fields
- one basketball court
- two tennis courts with benches and lighted



Foster Field – Lighted Ballfield

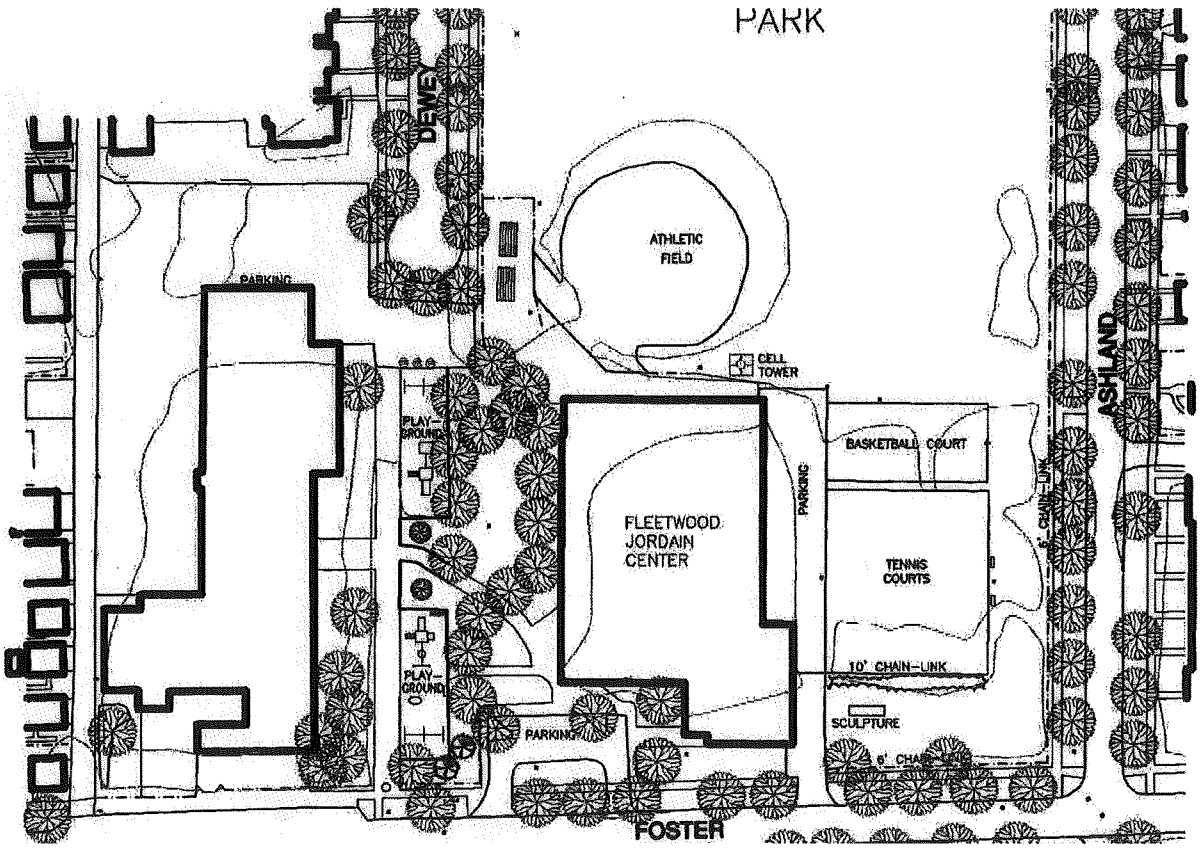
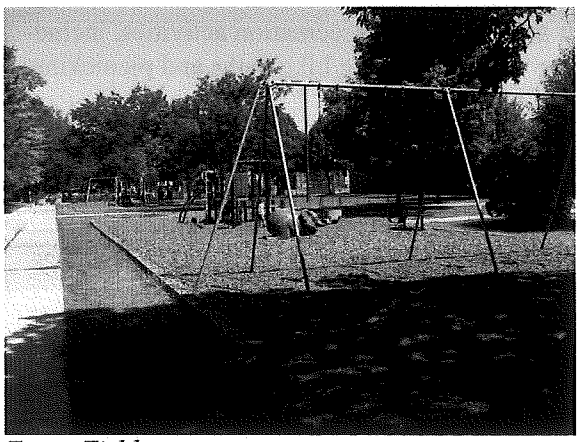


Figure 30: Foster Field and Fleetwood Jourdain Community Center

- one volleyball court
- one football field (fall season)
- concrete pedestrian path
- playground for tots
- playground for 6-12 year olds
- three benches



Foster Field

- Fleetwood Jourdain Community Center Building
- five trash receptacles
- one bicycle rack
- chain link fencing along all sides
- iron fence along one side
- one sculpture
- one cell phone tower
- 18 shade trees
- two evergreen trees
- four ornamental trees
- three cobra head light fixtures
- one light fixtures

Evaluation:

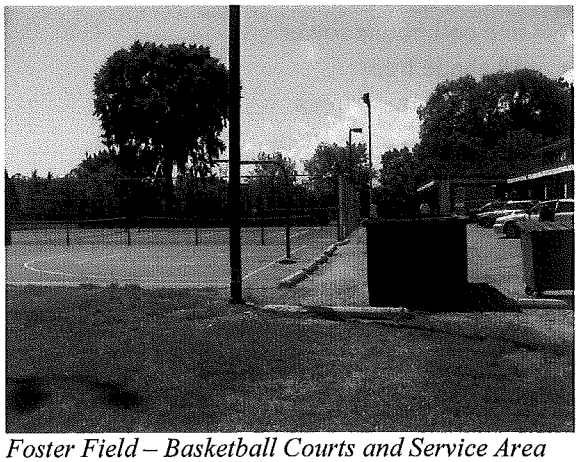
Assets:

- good accessibility to neighborhood and community
- open space

- athletic facilities serving the community – lighted field
- variety of recreational facilities
- Community Center building with a variety of recreation programs and facilities

Liabilities:

- turf areas are level and poorly drained creating poor turf conditions
- existing lighting is poor and inefficient
- parking lot is poorly designed and inadequate
- pick-up/drop-off area is inadequate
- tennis court surfacing is in poor condition
- tennis court fencing is in poor condition
- basketball court surfacing is in poor condition
- baseball field lighting is inefficient
- ballfield backstops, dugouts, field fencing and bleachers are in poor condition
- playground structures are not ADA compliant and do not comply with safety guidelines
- existing chain link fencing is in poor condition
- drinking fountain is not ADA compliant
- the existing sign is in poor condition and inappropriate to the park
- benches are old and in poor condition
- trash receptacles are painted 55 gallon drums



Foster Field – Basketball Courts and Service Area

Last Improvements:

Made in 1988, which included $42,000 for the following:

- play equipment, edging, and surfacing
- fencing
- concrete walks
- landscape

Building:

For conditions and evaluation of Fleetwood-Jourdain Community Center building, see following section "Park Buildings Inventory and Evaluation."

GARDEN PARK

(see Figure 31)

Size: 1.36 acres

Ward: 3

Classification Function: Lakefront Park

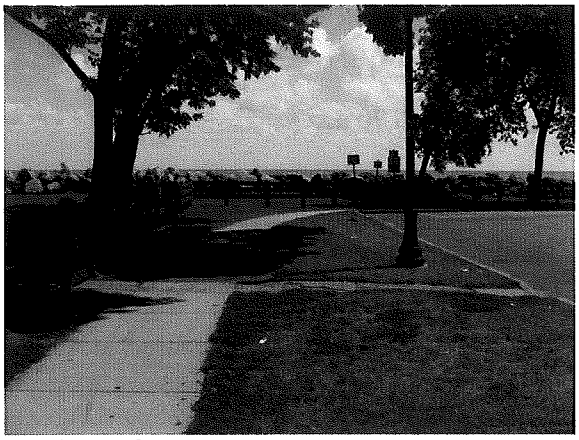
Location: Lakefront – North of Sheridan Square

Description:

Garden Park is part of the Lakefront Park System and is adjacent to South Boulevard Beach. It provides limited recreation activities, including walking/jogging/bike paths and picnicking, and playground.

Existing Facilities:

- limestone screening path
- rip-rap along lake
- playground equipment for tots
- playground equipment for 6-12 age
- one bench
- four trash receptacles



Garden Park



Garden Park – Open Space and Playground

- eight picnic tables
- one drinking fountain with concrete pavers
- two lights
- two cooking grills
- three rail board fencing along street boundary
- 34 shade trees
- 1 ornamental tree

6 evergreen trees

Evaluation:

Assets:

- Lakefront Park System
- mature trees and landscape throughout park
- open space character of the Park
- views and adjacent to Lake Michigan
- playground for tots and 6-12 year olds

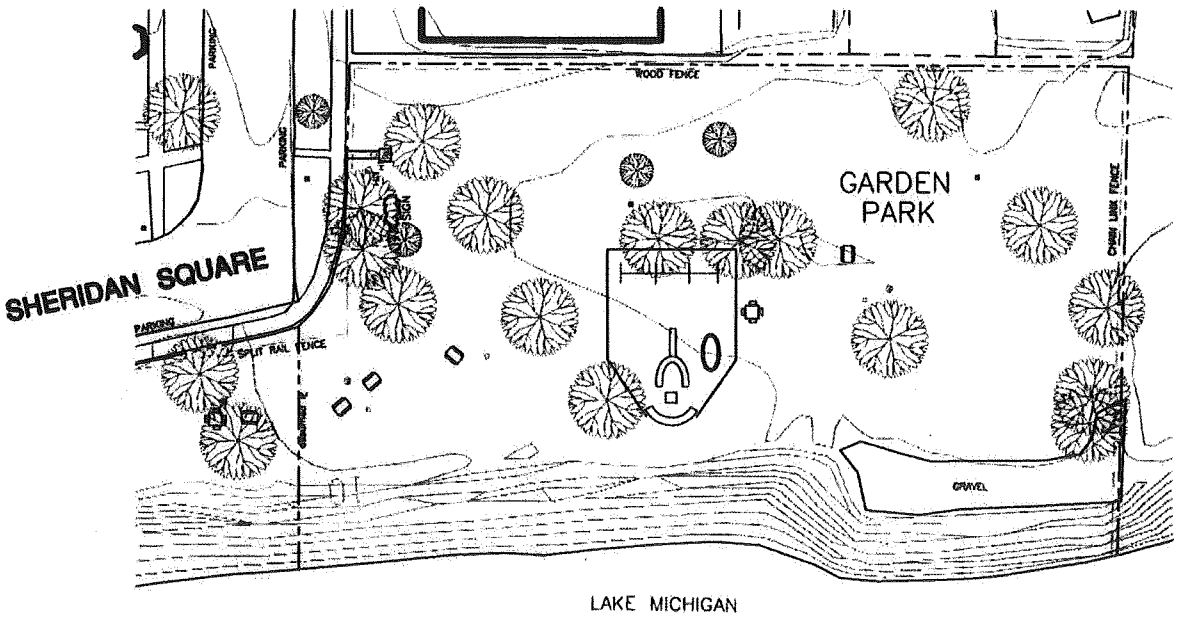


Figure 31: Garden Park



Garden Park

Liabilities:

- the existing light fixtures are inadequate and inefficient
- entrance paving is in poor condition
- the limestone path and edging is in poor condition
- existing playground structures are not ADA compliant and do not meet safety guidelines
- the existing sign is in poor condition and inappropriate to the park
- drinking fountain is not ADA compliant
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- picnic tables are in poor condition and not ADA compliant
- existing grills are in poor condition
- existing wood fencing needs re-painting

Last Improvements:

Made in 1990, which included $36,000 for the following:

- playground equipment, edging, and surfacing
- concrete pavers
- picnic tables and grills
- landscape

GILBERT PARK

(see Figure 32)

Size: 0.70 acres

Ward: 5

Classification Function: Totlot Park

Location: North of Emerson Street at Ashland Avenue

Description:

Gilbert Park is a totlot park serving a residential area directly surrounding the Park. The park provides playground equipment, seating area, and pathway.

Existing Facilities:

- limestone screening pedestrian path
- asphalt pedestrian path
- playground for tots
- playground for 6-12 year olds
- four benches
- two trash receptacles
- one table with seats
- chain link fencing along east and west boundary
- 13 shade trees
- one cobra light fixture



Gilbert Park - Playground

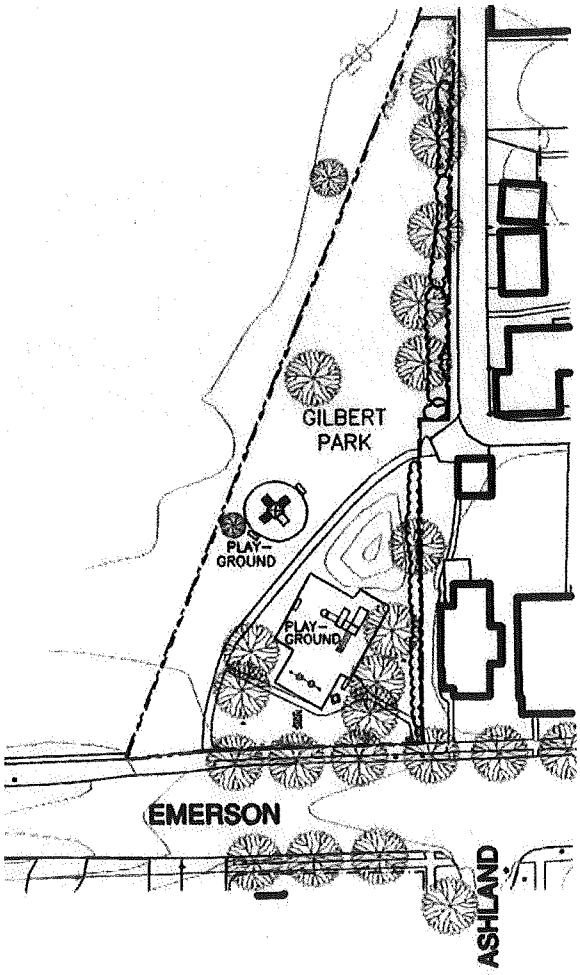


Figure 32: Gilbert Park

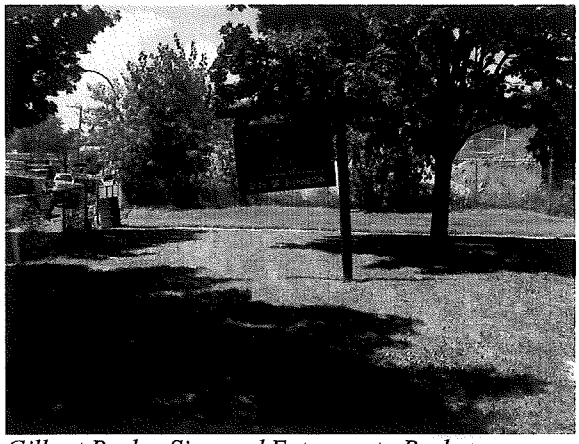
Evaluation:

Assets:

- good accessibility to residential surrounding the Park
- open space character of Park
- provides playground for tots and older children

Liabilities:

- existing asphalt walks are in poor condition
- the limestone path and edging is in poor condition
- existing playground structures are not ADA compliant and do not meet safety guidelines



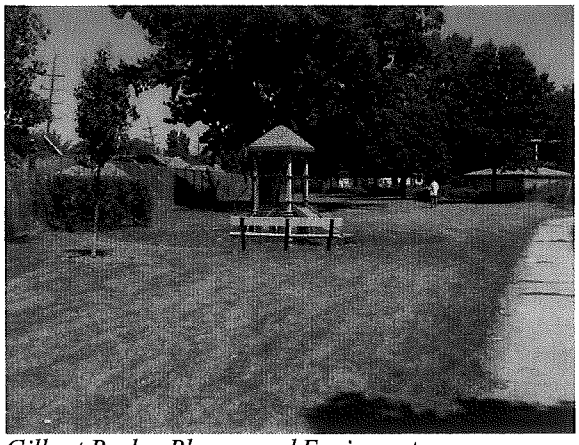
Gilbert Park – Sign and Entrance to Park

- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- table seats are in poor condition and not ADA compliant
- existing chain link fencing is in poor condition

Last Improvements:

Made in 1993, which included $12,000 for the following:

- added play equipment, edging, and surfacing
- landscape



Gilbert Park – Playground Equipment

GREY PARK (see Figure 33)

Size: 1.56 acres

Ward: 4

Classification
Function: Neighborhood Park

Location: North of Main Street and East of Ridge Avenue

Description:

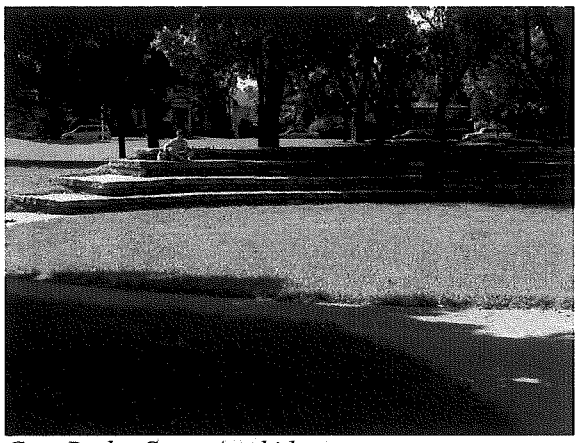
With streets on three sides, Grey Park is highly visible and accessible to the neighborhood surrounding the Park. The Park is located near the Main Street retail area and is highly visible along Ridge Avenue.

Existing Facilities:

- concrete walks through the park
- three seating areas
- stone wall amphitheater area
- playground for tots
- playground for 6-12 year olds
- eight benches
- six trash receptacles
- three concrete planters
- two tables with seats
- two picnic tables



Grey Park – Entrance Seating Area at Ridge/Main



Grey Park – Stone Amphitheater

- chain link fencing along north boundary
- community flower garden plot
- 32 shade trees
- 4 evergreen trees
- 5 ornamental trees

Evaluation:

Assets:

- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- playground equipment and seating areas
- landscaping
- stone amphitheater

Liabilities:

- existing lighting in the park is poor and inefficient
- existing concrete walks are in poor condition
- concrete paving at the corner entrances are in poor condition
- existing playground structures are not ADA compliant and do not meet safety guidelines
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums

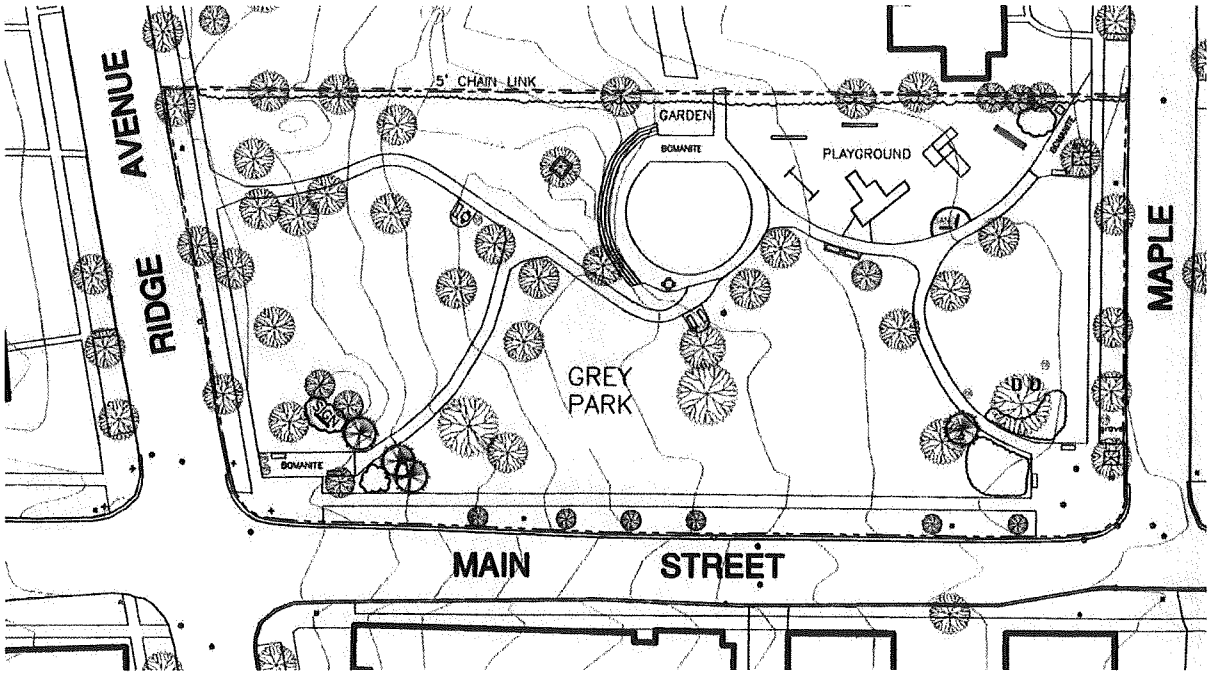


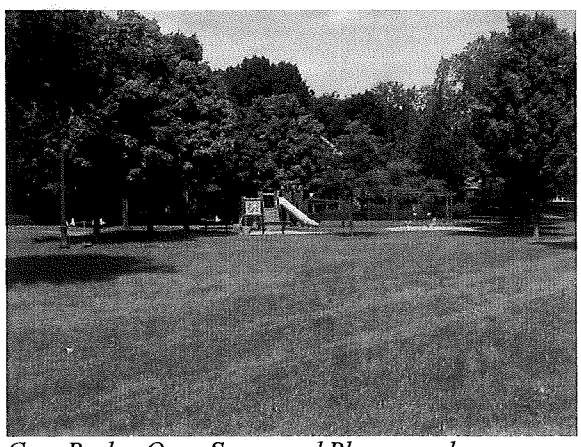
Figure 33: Grey Park

- location at busy intersection
- existing chain link fencing is in poor condition
- the existing stone walls and paving are in poor condition
- concrete planters at the entrances are in poor condition

Last Improvements:

Made in 1994, which included $26,000 for the following:

- playground equipment, edging, and surfacing
- landscape



Grey Park – Open Space and Playground

Elizabeth Boynton HARBERT PARK

(see Figures 34 and 35)

Size: 13.5 acres

Ward: 2

Classification
Function: Neighborhood Park

Leased: From Metropolitan Water Reclamation District

Location: East of Canal between Main Street and Dempster Street

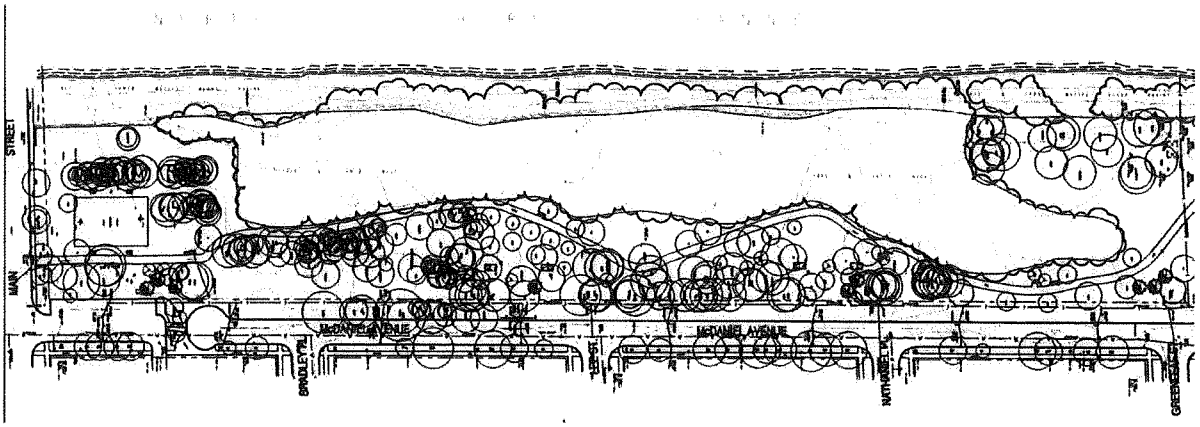


Figure 34: Harbert Park South

Description:

Harbert Park is located along the east side of the Canal in the far western portion of Evanston between Main Street and Dempster Street. The Park is primarily open with picnic areas, playground, basketball court, and pathways. It is part of the linear park/open space system bordering the Canal.

Existing Facilities:

- one basketball court with benches (lighted)
- one grass volleyball court
- asphalt path through park
- 13 benches
- nine trash receptacles
- one bike rack
- concrete paving around playground
- playground for tots and 6-12 age
- 26 light fixtures
- five picnic tables
- one drinking fountain
- wood deck overlook
- Evanston entrance column at northeast corner
- two cooking grills
- one sign at south end of park on Main Street
- 401 Shade trees
- two evergreen tree
- 13 ornamental trees

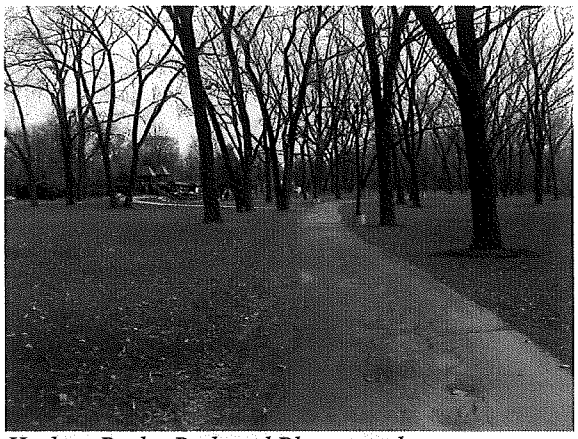
Evaluation:

Assets:

- open space



Harbert Park – Pathway and Overlook Deck



Harbert Park - Path and Playground

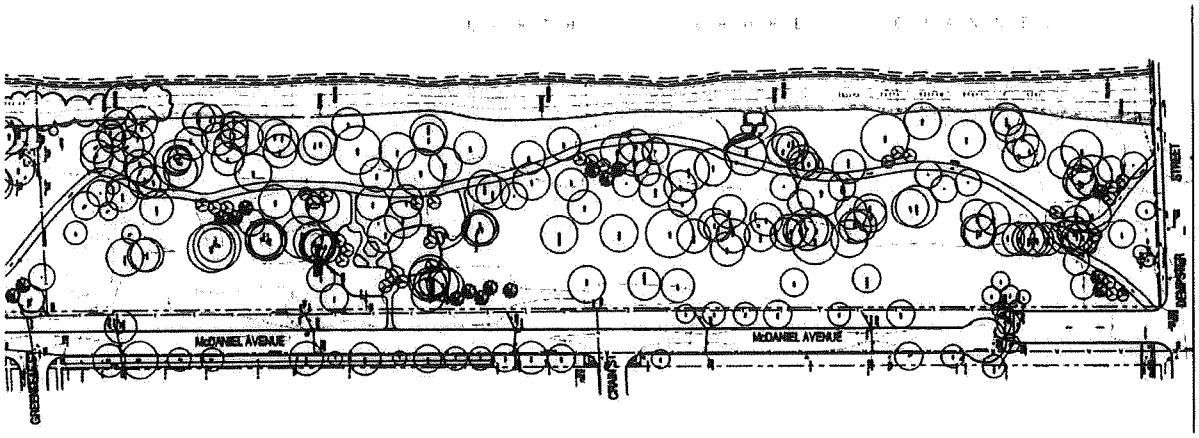


Figure 35: Harbert Park North

- good accessibility to neighborhood residential surrounding the Park
- mature trees and landscape throughout park
- open character of the Park
- well lighted pathway system
- new playground

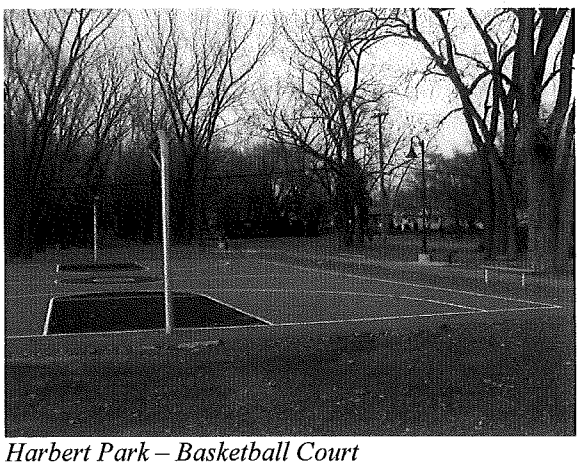
Liabilities:

- existing asphalt walks are in poor condition
- trash receptacles are painted 55 gallon drums
- existing chain link fencing is in poor condition
- the existing stone walls and paving are in poor condition

Last Improvements:

Made in 1998/99, which included $331,000 for the following:

- play equipment, edging, and surfacing
- benches, grills, and picnic tables
- landscape
- drinking fountain
- pedestrian lights
- basketball court with benches and lights
- bike rack
- deck overlook



Harbert Park – Basketball Court



Harbert Park – Pathway

HARPER GARDEN PARK
(see Figure 36)

Size: 0.08 acres

Ward: 4

Classification
Function: Vest Pocket Park

Leased: From CTA

Location: North of Lake Street and West of Sherman Avenue

Description:

Harper Garden Park is a small mini-park south of Lake Street and between Sherman Avenue and the CTA tracks. The Park contains a bench and a drinking fountain.

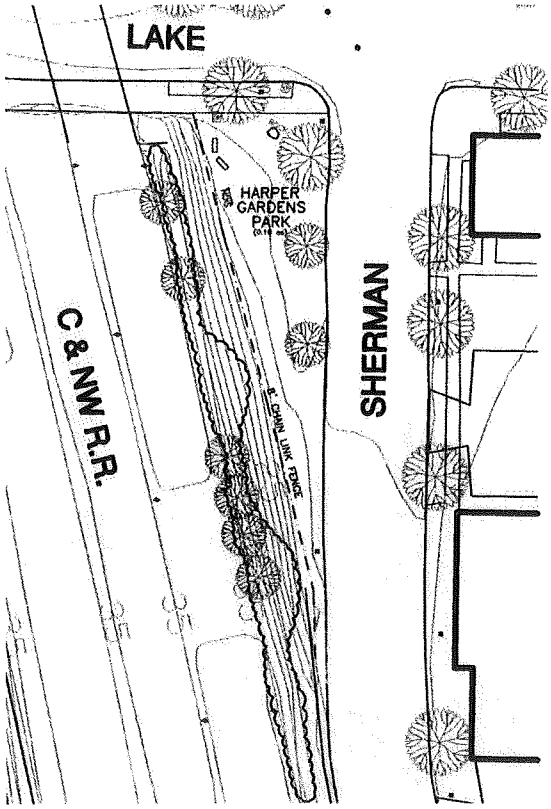


Figure 36: Harper Park

Existing Facilities:

- concrete sidewalk along north and east
- two benches
- one trash receptacle
- one drinking fountain
- chain link fencing and plantings along CTA embankment
- one park identification sign
- one dedication monument stone
- 3 shade trees

Evaluation:

Assets:
- open space
- seating area and open space along Sherman Avenue

Liabilities:
- no accessible path to benches is provided
- paving around drinking fountain needs to be provided for ADA accessibility
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacle is painted 55 gallon drums
- existing chain link fencing is in poor condition



Harper Park

HINMAN PARK
(see Figure 37)

Size: 0.20 acres

Ward: 3

Classification
Function: Totlot Park

Location: East side of Hinman Avenue between Keeney and Kedzie Street

Description:

Hinman Park is a totlot park serving a residential area directly surrounding the park. The park provides playground equipment, seating area, and pathway.

Existing Facilities:

- concrete walk from street to playground
- playground equipment for tots
- seven benches
- one trash receptacle
- five concrete planters
- one picnic table
- one drinking fountain
- chain link fencing along south and east boundaries
- 7 shade trees
- 16 ornamental trees



Hinman Park – Entrance and Seating Areas

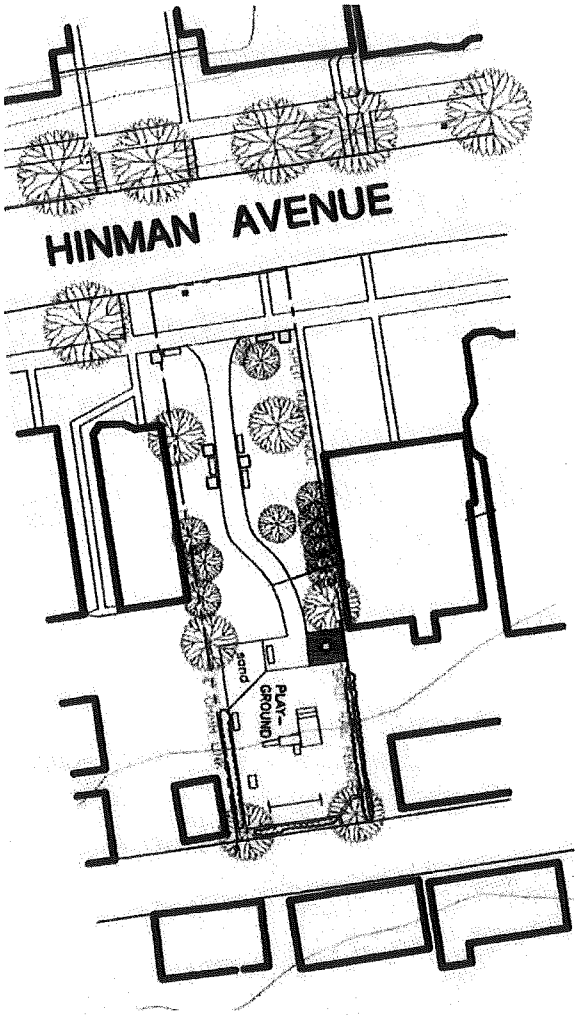


Figure 37: Hinman Park

Evaluation:

Assets:

- good accessibility to residential surrounding the Park
- provides playground for tots
- seating areas

Liabilities:

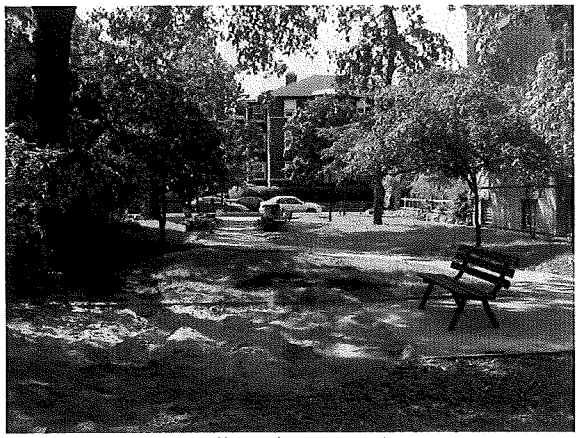
- existing concrete walks are in poor condition
- existing playground structures are not ADA compliant and do not meet safety guidelines
- picnic table is old and in poor condition
- the existing sign is in poor condition and inappropriate to the park

- drinking fountain is not ADA compliant
- existing benches are old and in poor condition
- trash receptacle is painted 55 gallon drums
- existing chain link fencing is in poor condition

Last Improvements:

Made in 1991, which included $22,000 for the following:

- play equipment, edging, and surfacing
- landscape
- fencing



Hinman Park – Walk and Seating Areas



Hinman Park - Playground

HOBART PARK

(see Figure 38)

Size: 0.14 acres

Ward: 5

Classification
Function: Totlot Park

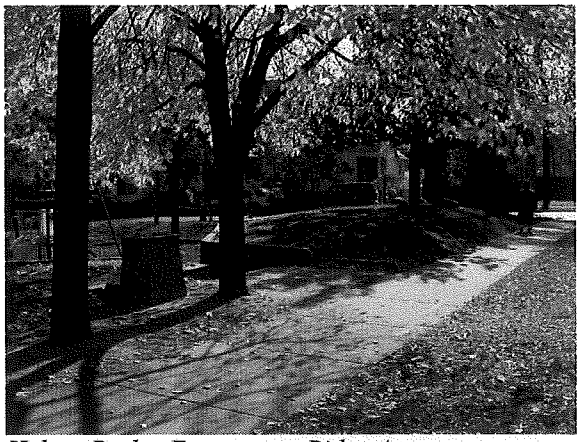
Location: East of Ridge Avenue and North of Foster Street

Description:

Hobart Park is a totlot park serving a residential area directly surrounding the Park. The park provides playground equipment, seating area, and pathway.

Existing Facilities:

- limestone screenings pedestrian path
- playground for tots
- two benches
- one trash receptacle
- one drinking fountain
- chain link fencing along north and east boundary
- split rail fencing along south and west boundary
- one retaining wall
- seven shade trees



Hobart Park – Entrance on Ridge Avenue

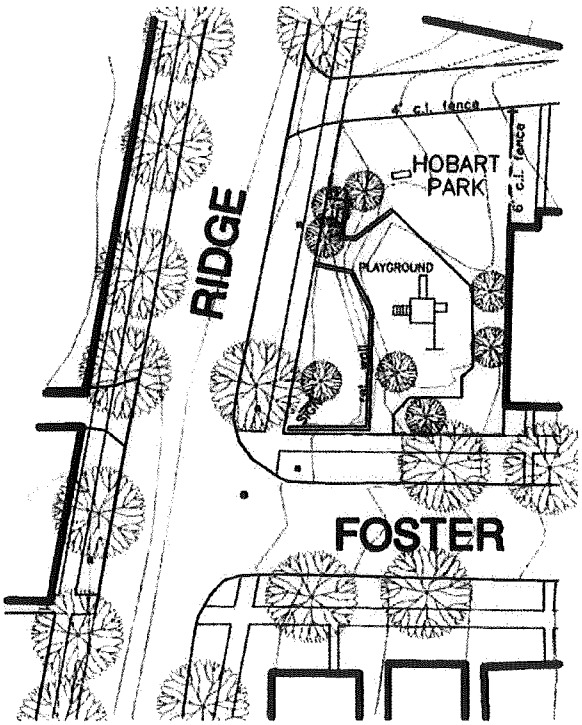
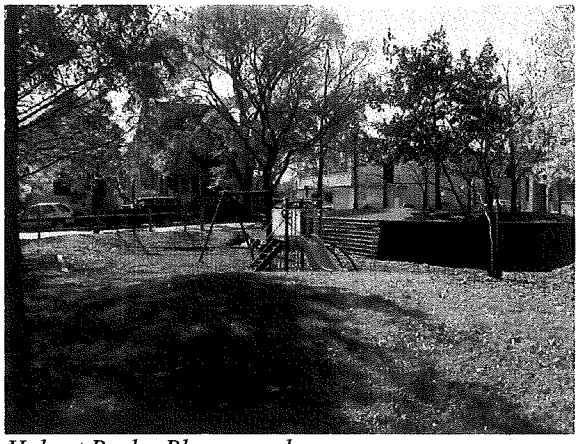


Figure 38: Hobart Park

Evaluation:

Assets:
- good accessibility to residential surrounding the Park
- provides playground for tots
- seating areas
- open space along Ridge Avenue

Liabilities:
- existing limestone walk to playground is in poor condition
- concrete sidewalk is in poor condition
- existing stairs are in poor condition and unsafe
- existing playground structures are not ADA compliant and do not meet safety guidelines
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- existing retaining wall needs to be repaired

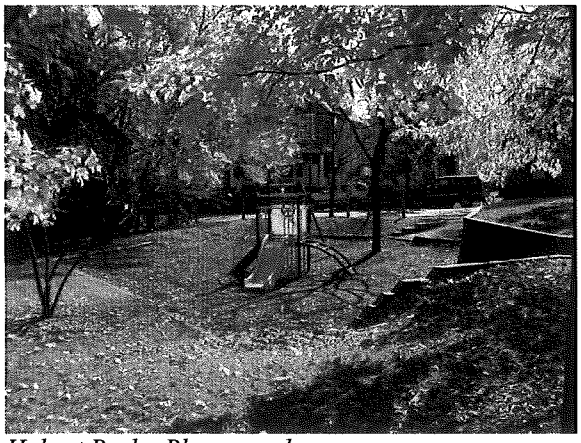


Hobart Park - Playground

- trash receptacle is painted 55 gallon drum
- existing chain link fencing is in poor condition

Last Improvements:

Made in 1991, which included $5,000 for the following:
- playground equipment, edging, and surfacing
- landscape



Hobart Park - Playground

HOWELL PARK (see Figure 39)

Size: 1.60 acres

Ward: 7

Classification
Function: Parkway – Mini-Park

Location: North of Hartzell Street and East of Walnut Avenue

Description:

Howell Park is surrounded by three streets, and serves primarily as parkway and open space to the immediately surrounding neighborhood. There are pathways and several benches in the Park

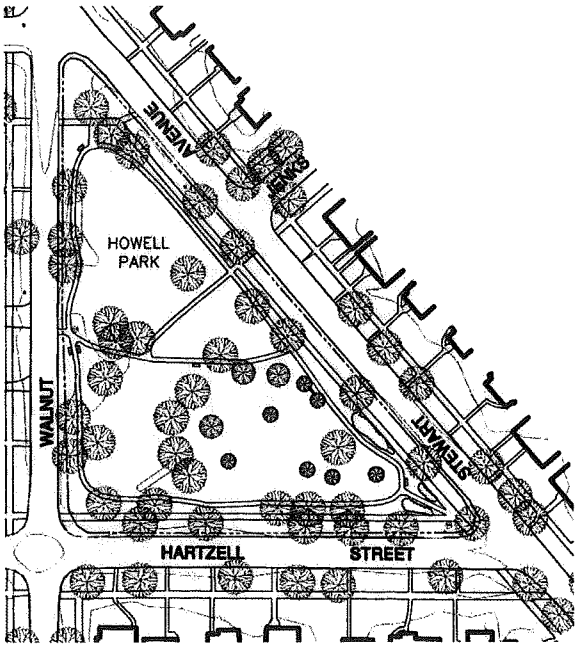


Figure 39: Howell Park

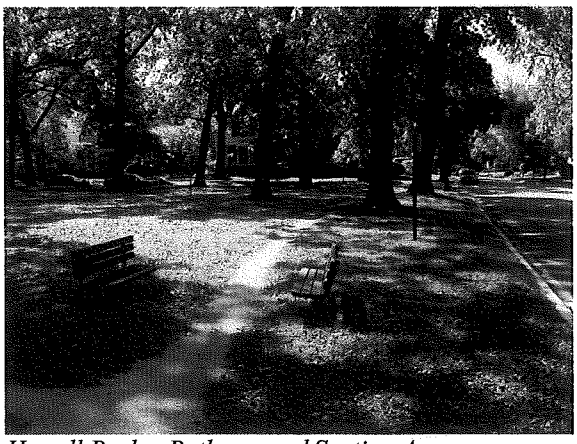
Existing Facilities:

- one park identification sign
- limestone screenings pedestrian path
- six benches
- two trash receptacles
- 51 shade trees
- nine ornamental trees

Evaluation:

Assets:
- seating areas
- good accessibility to residential surrounding the Park
- open space

Liabilities:
- turf areas are level and poorly drained creating poor turf conditions
- existing limestone walk is in poor condition
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums



Howell Park – Pathway and Seating Area



Howell Park – Open Space



Independence Park – Entrance Path

INDEPENDENCE PARK (see Figure 40)

Size: 1.60 acres

Ward: 7

Classification Function: Neighborhood Park

Location: North of Central Street and East of Steward Avenue

Description:

With streets on two sides, Independence Park is highly visible and accessible to the neighborhood surrounding the Park. While primarily a neighborhood park, this facility meets mini-park needs for residents in the surrounding area. The Park provides a strong open space area for adjacent commercial areas

Existing Facilities:

- sign and landscape
- limestone screenings pedestrian walking path
- two table-seating areas
- playground for tots
- playground for 6-12 year olds
- fourteen benches
- seven trash receptacles
- two table seats
- one drinking fountain
- chain link fencing along east side
- 27 shade trees
- one evergreen tree
- 36 ornamental trees
- bike rack
- one pay public telephone

Evaluation:

Assets:

- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas



Independence Park

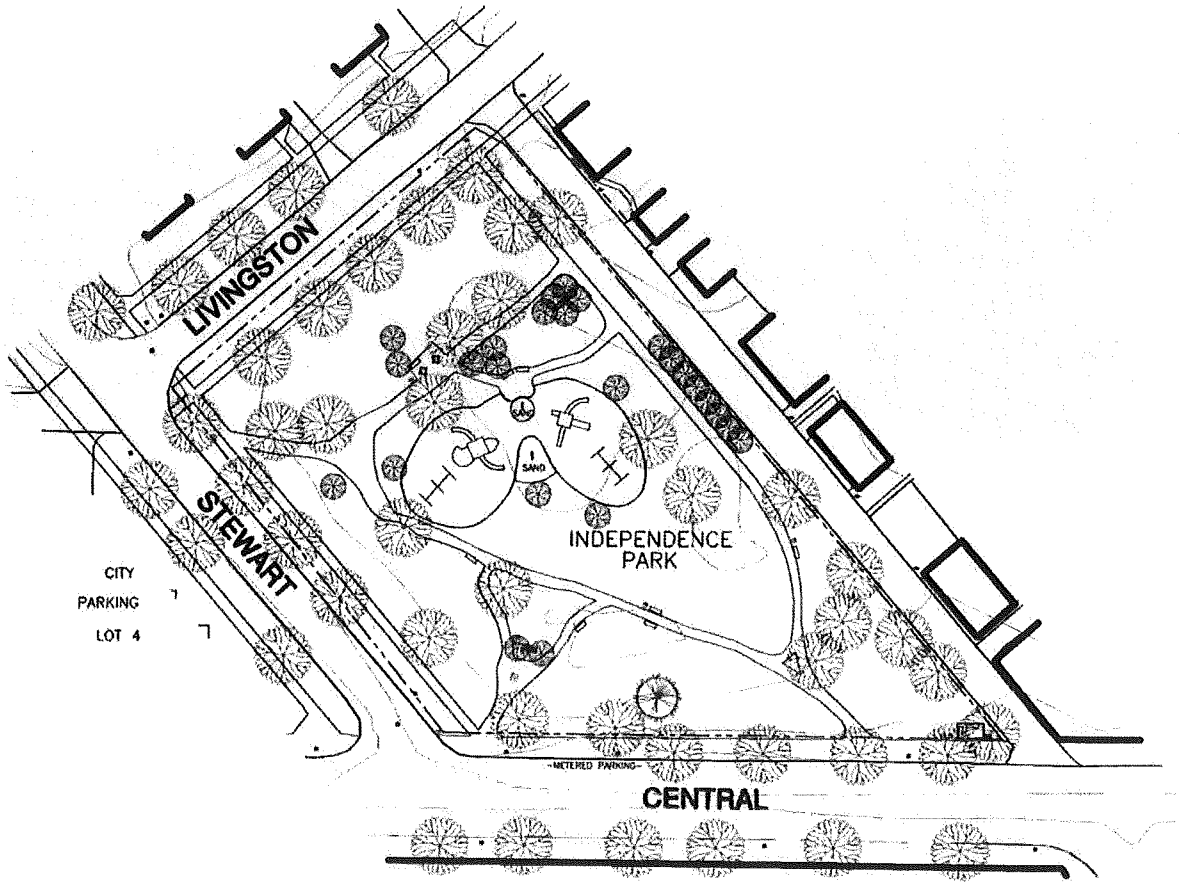
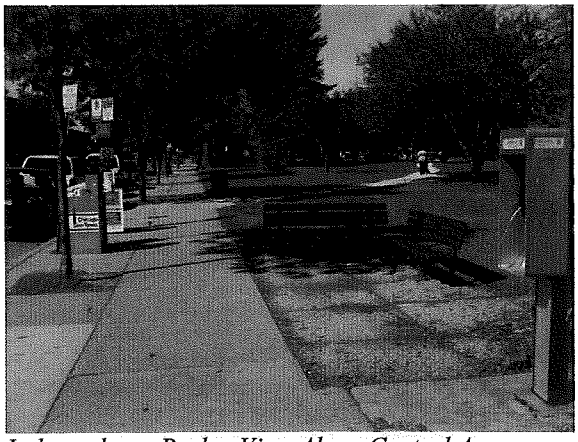


Figure 40: Independence Park

- mature trees – landscape
- playground equipment for tots and 6-12 year olds
- open space in the Central Street commercial area



Independence Park – View Along Central Avenue

Liabilities:

- existing limestone walks are in poor condition
- concrete sidewalk on north side of park is in poor condition
- existing playground structures are not ADA compliant and do not meet safety guidelines
- the existing sign is in poor condition and inappropriate to the park
- drinking fountain is not ADA compliant
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- picnic seat-tables are old and in poor condition
- existing chain link fencing is in poor condition
- bike rack is in poor condition

Last Improvements:

Made in 1994, which included $71,000 for the following:

- playground equipment, edging, and surfacing
- landscape
- seating area
- benches and tables
- limestone walks

Samuel Gilbert INGRAHAM PARK

(see Figure 41)

Size: 3.00 acres

Ward: 7

Classification
Function: Neighborhood Park

Location: East of Ridge Avenue between Simpson Street and Leonard Place

Description:

With streets on two sides, Ingraham Park is highly visible and accessible to the neighborhood surrounding the Park. The Park is adjacent to Civic Center and serves primarily as open space to the neighborhood with no active recreational facilities.

Existing Facilities:

- sign and landscape
- one trash receptacle
- two picnic tables
- 55 shade trees

Evaluation:

Assets:

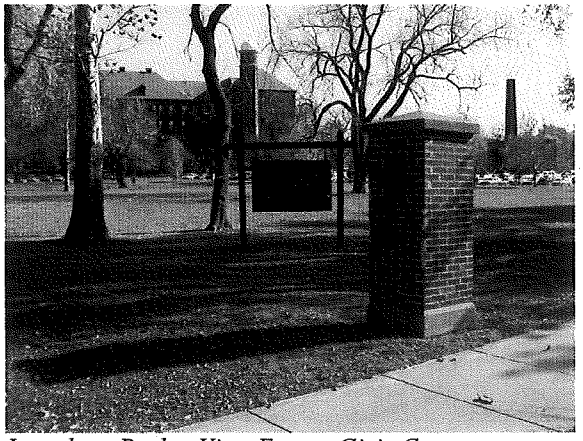
- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- mature trees – landscape
- open space

Liabilities:

- turf areas are level and poorly drained
- no walks exist within the park
- the existing sign is in poor condition and inappropriate to the park
- picnic tables are old, in poor condition, and not accessible



Ingraham Park – View West



Ingraham Park – View East to Civic Center

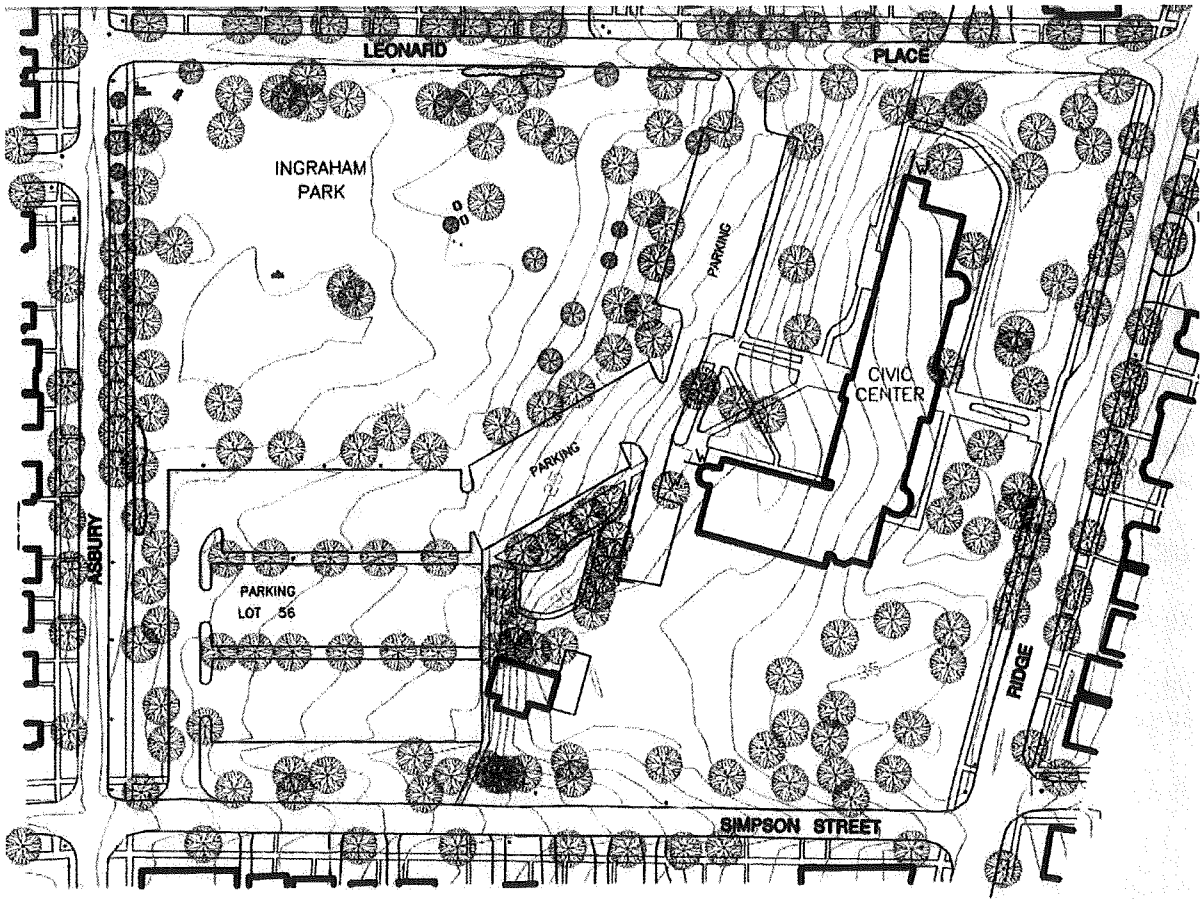
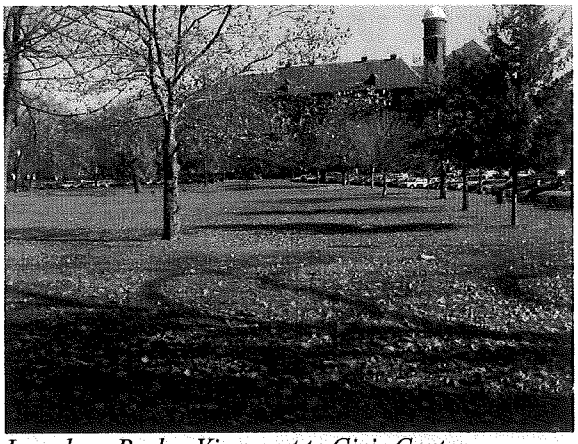


Figure 41: Ingraham Park

- trash receptacles are painted 55 gallon drums



Ingraham Park – View east to Civic Center

Robert JAMES PARK

(see Figure 42)

Size: 45.59 acres

Ward: 8

Classification
Function: Community Park

Location: South of Oakton Street and West of Dodge Avenue

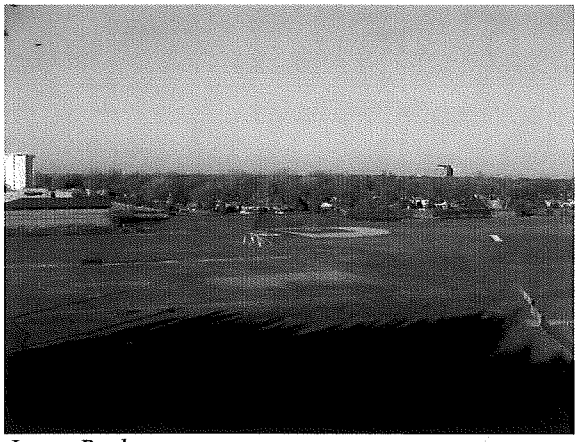
Description:

With streets on two sides, James Park is highly visible and accessible to the surrounding neighborhood and the community. The Park provides the major recreational athletic facilities

in Evanston, and contains a wide range of facilities, including soccer fields, softball and baseball fields, tennis courts, walking paths, and sled hill.

Existing Facilities:

- four ball fields with lights, bleachers, benches, and backstops
- six softball fields with backstops, bleachers, and benches
- one basketball court
- one soccer fields with two bleachers
- two soccer fields with one bleacher each
- two soccer fields with no bleachers
- six tennis courts with fencing
- one open play field
- three sled hills
- limestone pedestrian walk connects four fields that form quad
- two pedestrian benches
- temporary fencing along west side of park



James Park

- 28 trash receptacles
- four picnic tables
- three drinking fountains
- chain-link fencing along north side and by school
- wood fencing along east side
- 112 shade trees
- 74 evergreen trees

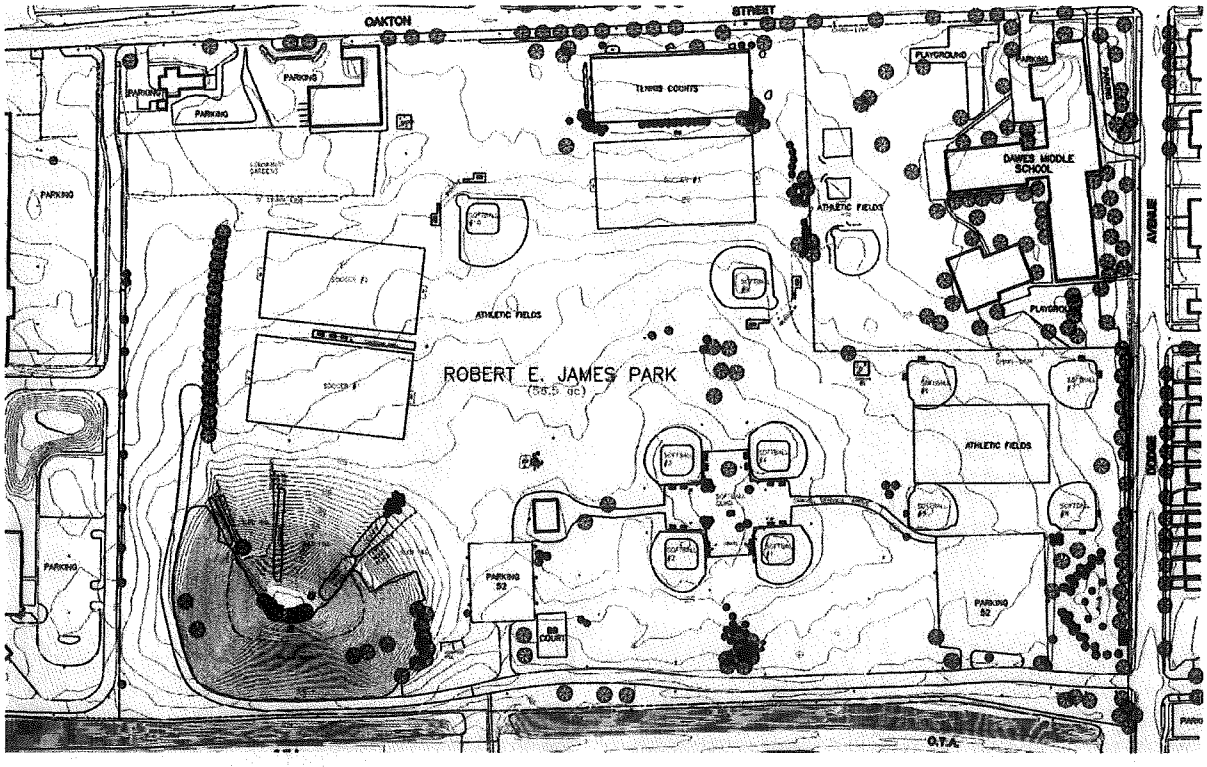
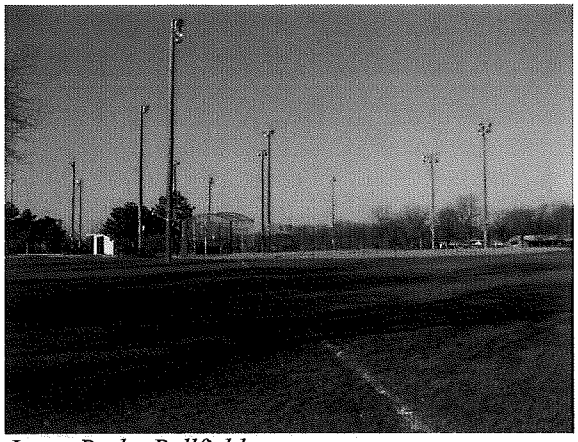
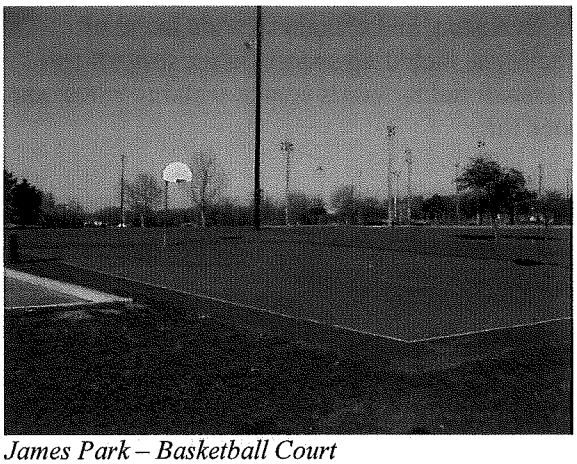


Figure 42: James Park



James Park - Ballfields



James Park – Basketball Court

- 45 ornamental trees
- shrubs form screen along Oakton Street and the east side of the park
- community garden
- 11 Cobra lights along street and drive
- 36 Flood lights throughout park on fields

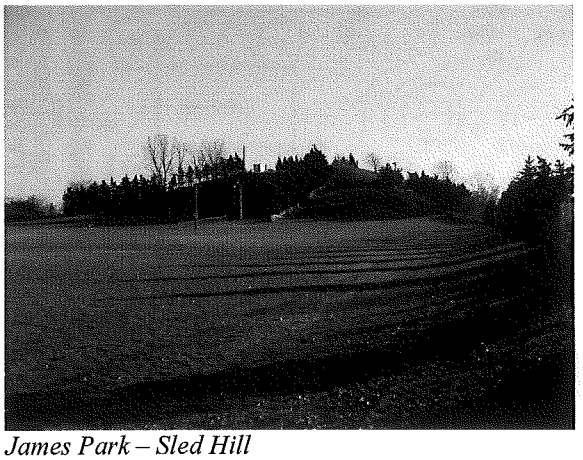
Evaluation:

Assets:

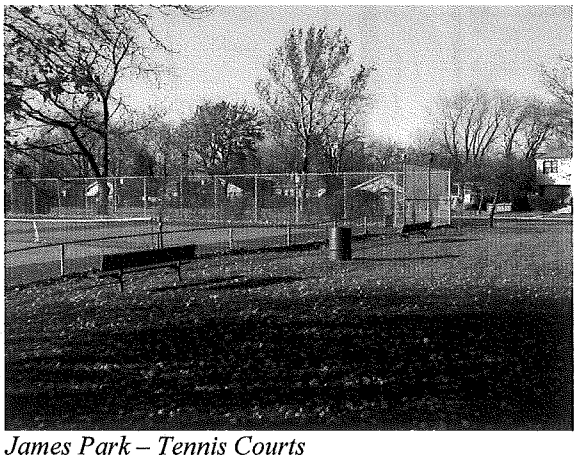
- good accessibility to neighborhood and community
- is compatible with the surrounding residential areas
- wide range of athletic field facilities
- open space

Liabilities:

- athletic turf areas are level and poorly drained creating poor turf conditions
- turf areas lack underdrain system and irrigation system
- no parking lot lighting
- pedestrian system lacks lighting for safety and security
- sledding hill lights are in poor condition and inefficient
- entrance drive and parking lot paving is in poor condition
- tennis court fencing is in poor condition
- tennis court lighting is in poor condition and inefficient
- basketball court surfacing is in poor condition



James Park – Sled Hill



James Park – Tennis Courts

- hill facilities, including steps, fencing and walls are in poor condition
- athletic field facilities, including backstops, benches, bleachers, and fencing are in poor condition
- the existing signs are in poor condition and inappropriate to the park
- unused ski-hill facilities need to be removed
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- picnic table is old and in poor condition
- existing chain link fencing on west side is in poor condition
- fitness station is old and in poor condition
- landscape throughout park is sparse and lacking overall

Last improvements:

Made in 1999/2000, which included $1,100,000 for the following:

- playground equipment, edging, and surfacing
- benches and tables
- drinking fountains
- bike paths
- fencing
- garden spigots
- building renovation and expansion
- pony league backstops
- landscape
- gazebo

KELLY PARK (see Figure 43)

Size: 0.33 acres

Ward: 3

Classification
Function: Totlot Park

Location: South of Kenney Street and West of Michigan Avenue

Description:

Kelly Park is a totlot park serving a residential area directly surrounding the Park. The park provides playground equipment, seating area, and pathway and is adjacent to Baker Park.

Existing Facilities:

- concrete sidewalk through park
- one light fixture
- playground equipment for tots
- three benches
- two trash receptacles
- one table-seat
- one drinking fountain
- one park identification sign
- 4 shade trees
- 6 evergreen trees
- 1 ornamental tree
- chain link fencing along south side



Kelly Park – View West

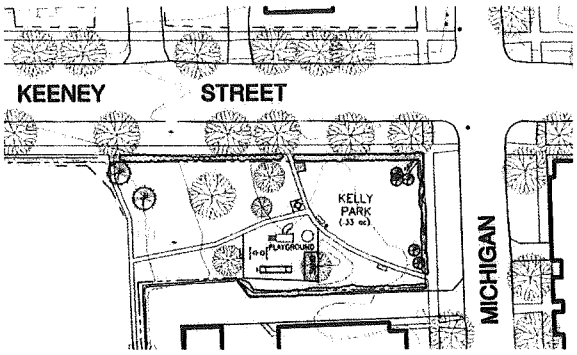


Figure 43: Kelly Park



Kelly Park - Playground

Evaluation:

Assets:

- good accessibility to residential surrounding the Park
- provides playground for tots
- seating areas
- open space
- drinking fountain is accessible

Liabilities

- existing concrete paving is in poor condition
- existing playground structures are not ADA compliant and do not meet safety guidelines
- the existing signs are in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- picnic table is old and in poor condition
- existing chain link fencing is in poor condition

Last Improvements:

Made in 1988, which included $24,000 for the following:

- play equipment, edging, and surfacing
- drinking fountain



Kelly Park – View West

LADD ARBORETUM

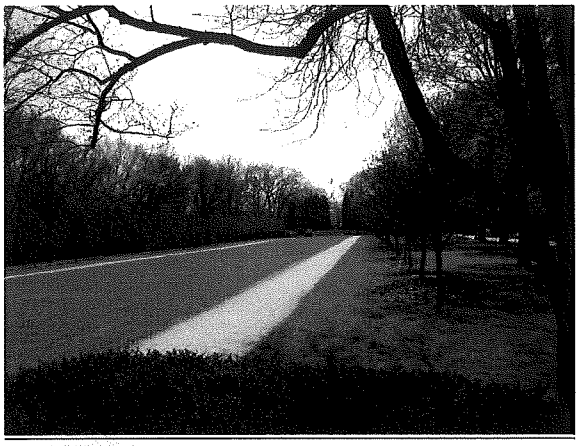
(see Figures 44, 45, and 46)

Size: 17.36 acres

Ward: 7

Classification Function: Special Park

Location: South Side of McCormick Boulevard between Emerson Street and Green Bay Road



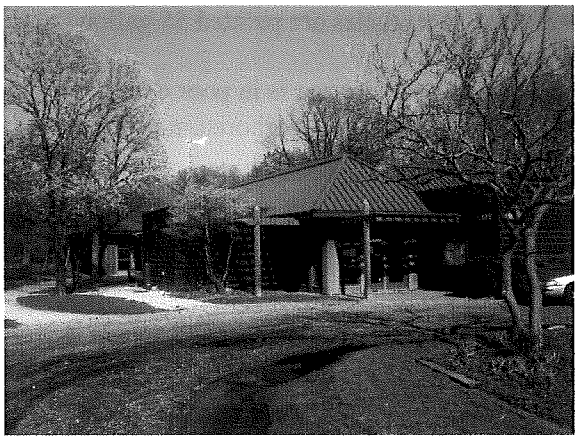
Ladd Arboretum

Description:

Ladd Arboretum is a unique park facility within the City of Evanston. Located along the south side of McCormick Boulevard, it provides a one mile linear park along the Canal. Plantings and the Ecology Center provide an educational resource for the community.

Existing Facilities:

- three signs and landscape
- five special information signs
- concrete sidewalk along Bridge Avenue, Emerson, Green Bay
- limestone screenings pedestrian walking path
- two seating areas
- pavilion
- Ecology Center Building with circular entrance drive
- windmill structure
- canoe launch
- 37 benches
- eight trash receptacles
- chain link fencing along canal
- one waterfall planting bed
- one Rotary friendship garden
- one flag pole
- three dedication stones
- 336 shade trees



Ladd Arboretum

- 149 evergreen trees
- 218 ornamental trees

Evaluation:

Assets:

- excellent open space
- Ecology Center Building with environmental programs and resources
- landscape plantings
- seating areas
- walks

Liabilities

- lighting system along pedestrian path is lacking for safety and security
- the parking lot lacks ADA accessibility
- parking lot surfacing and curbing is in poor condition
- existing limestone path and edging is in poor condition
- drive in front of Ecology Building is in poor condition
- walks in garden area are in poor condition
- the existing fencing along canal is in poor condition
- the existing signs are in poor condition and inappropriate to the park
- picnic table is old and in poor condition
- existing benches are old and in poor condition

- trash receptacles are painted 55 gallon drums
- educational signage is in poor condition
- planting throughout arboretum needs to be upgraded

Last Improvements:
Made in 1960, which included $24,000 for the following:

- initial development of site
- landscape
- limestone pathways
- gazebo
- water supply
- benches

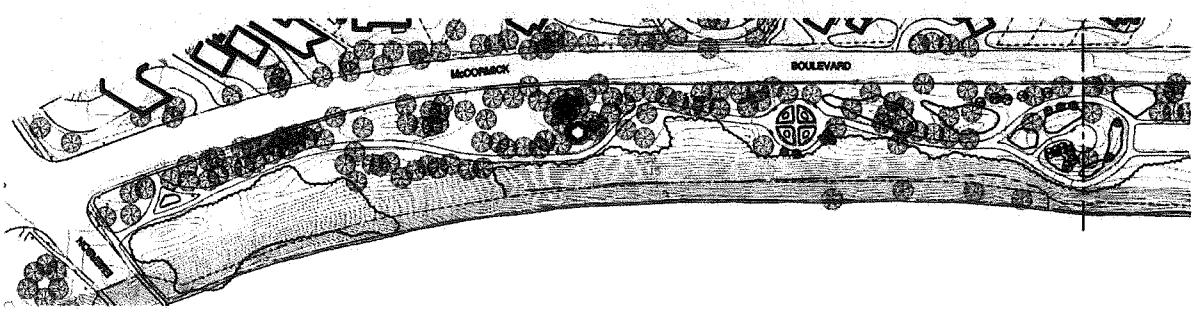


Figure 44: Ladd Arboretum – West Area

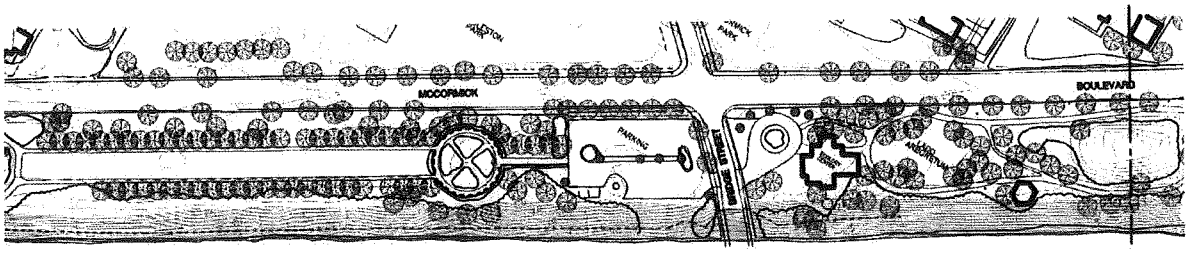


Figure 45: Ladd Arboretum – Central Area

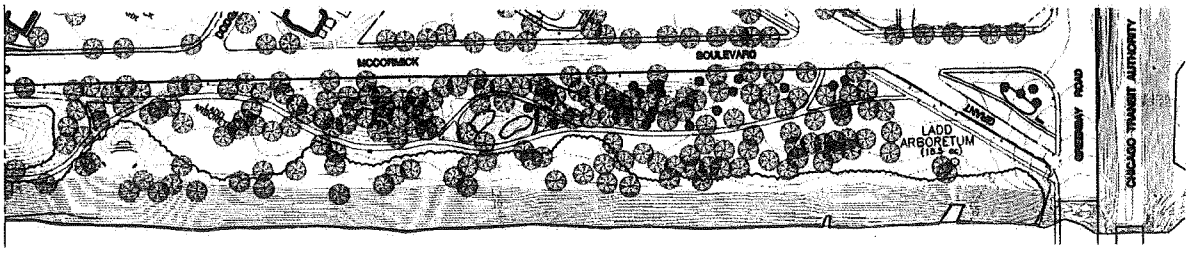


Figure 46: Ladd Arboretum – East Area

LAKE-DODGE PARK
(see Figure 47)

Size: 0.12 acres

Ward: 2

Classification
Function: Parkway

Location: Southeast Corner of Lake Street and Dodge Street

Description:

Lake-Dodge Park is a small island of land located at the intersection of Lake Street and Dodge Street. No facilities are located within this site, and is purely green space within the right-of way.

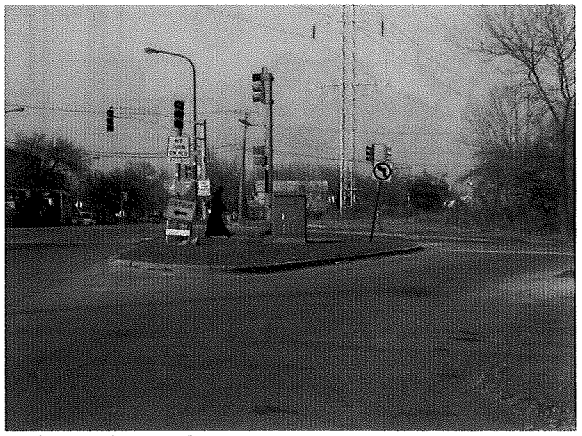
Existing Facilities:

None

Evaluation:

Assets:
- green space within a paved right-of-way

Liabilities:
- cluttered appearance with traffic signs and poles



Lake-Dodge Park

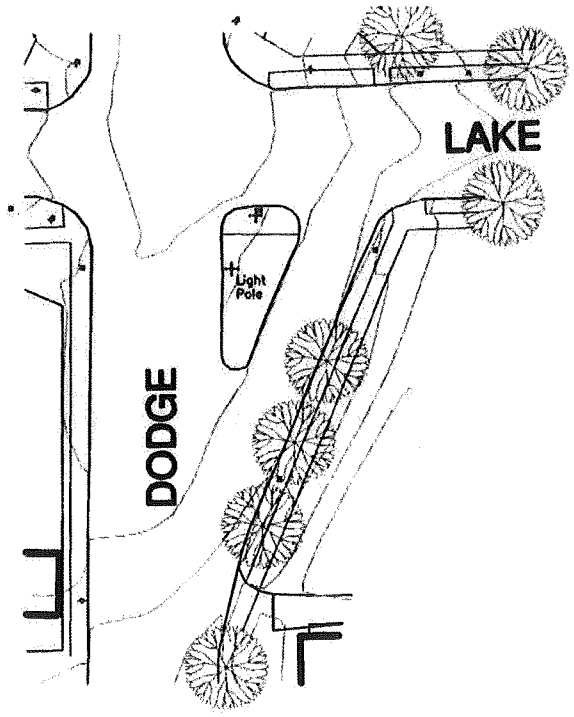


Figure 47: Lake-Dodge Park

- poorly maintained – no landscape except grass and weeds

LARIMER PARK (see Figure 48)

Size: 1.80 acres

Ward: 4

Classification
Function: Neighborhood Park

Location: North of Crain Street at Oak Avenue

Description:

Larimer Park is a small neighborhood park located on the north side of Crain Street and consists of a playground, basketball court, softball field, and shelter. During the winter



Larimer Park – Open Space and Basketball Court

the open field is flooded and the shelter serves as a warming structure. During the summer the shelter is an open structure.

Existing Facilities:

- one park identification sign
- one ball field with back stop
- ice skating area
- basketball court
- asphalt walk through park
- playground equipment for tots
- playground equipment for 6-12 age
- park/Shelter Building
- seven benches
- three trash receptacles
- one picnic table
- one drinking fountain
- chain link fencing along entire property boundaries
- 17 shade trees

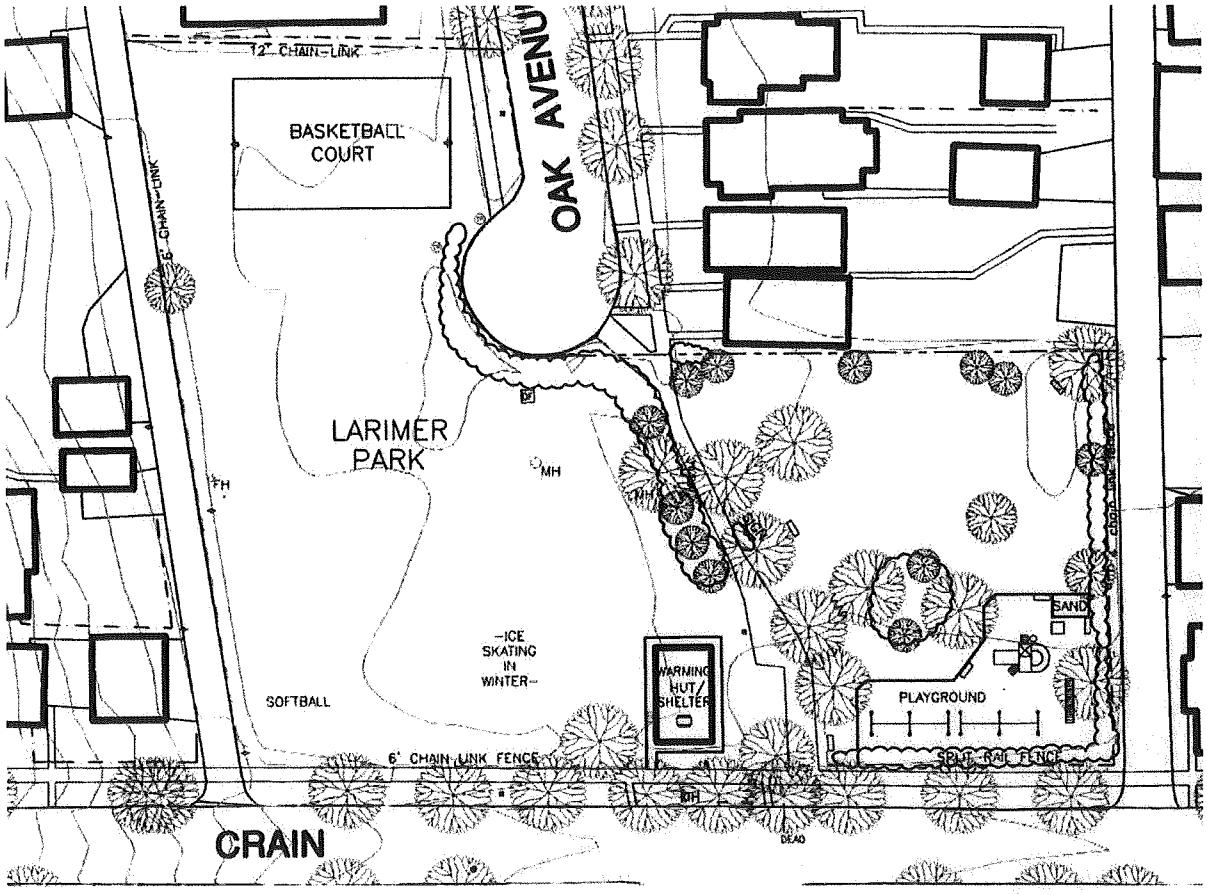


Figure 48: Larimer Park



Larimer Park - Softball Field Area



Larimer Park - Playground

- 5 evergreen trees
- 13 ornamental trees

Evaluation:

Assets:
- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- playground equipment for all ages
- shelter for summer and winter use
- variety of facilities
- open space within the neighborhood
- mature landscape in park

Liabilities
- turf athletic fields are level and poorly drained creating poor turf conditions
- the existing asphalt path through park is in poor condition
- accessible path to basketball court lacking
- basketball court surfacing is in poor condition
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- drinking fountain is not ADA compliant
- picnic table is old and in poor condition
- baseball backstop is in poor condition
- playground is not ADA compliant and does not comply with safety guidelines
- existing boundary fencing is in poor condition
- landscape is sparse and needs to be upgraded west and north
- existing light fixtures are in poor condition and inefficient

Last Improvements:

Made in 1993, which included $38,000 for the following:
- play equipment, edging, and surfacing
- benches and tables
- retaining wall
- fencing
- landscape

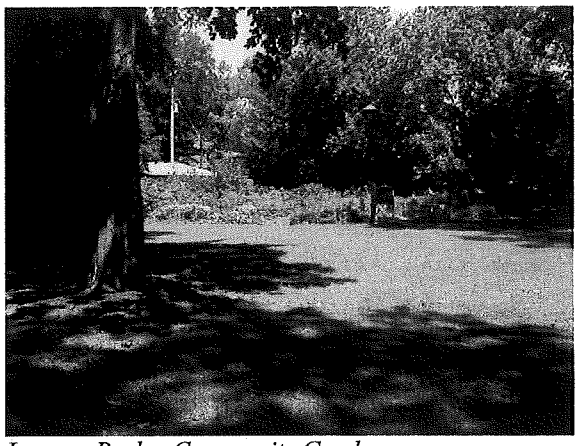
Lawrence O. LAWSON PARK

(see Figure 49)

Size: 2.00 acres

Ward: 7

Classification
Function: Neighborhood Park



Lawson Park – Community Gardens



Lawson Park - Playground

Location: East of Sheridan Road and North of Clinton Place

Description:

Lawson Park is a small neighborhood park and part of the Lakefront Park system located east of Sheridan Road and adjacent and north of Northwest Park (Lighthouse Park District Park). The Park contains limited facilities with a playground, benches, and community garden.

Existing Facilities:

- mulch walking path along lake
- one park identification sign
- rip-rap along lake
- playground for 6-12 year olds
- six benches
- four trash receptacles
- one drinking fountain
- chain link fencing along North side
- community gardens
- 80 shade trees
- three lighting fixtures

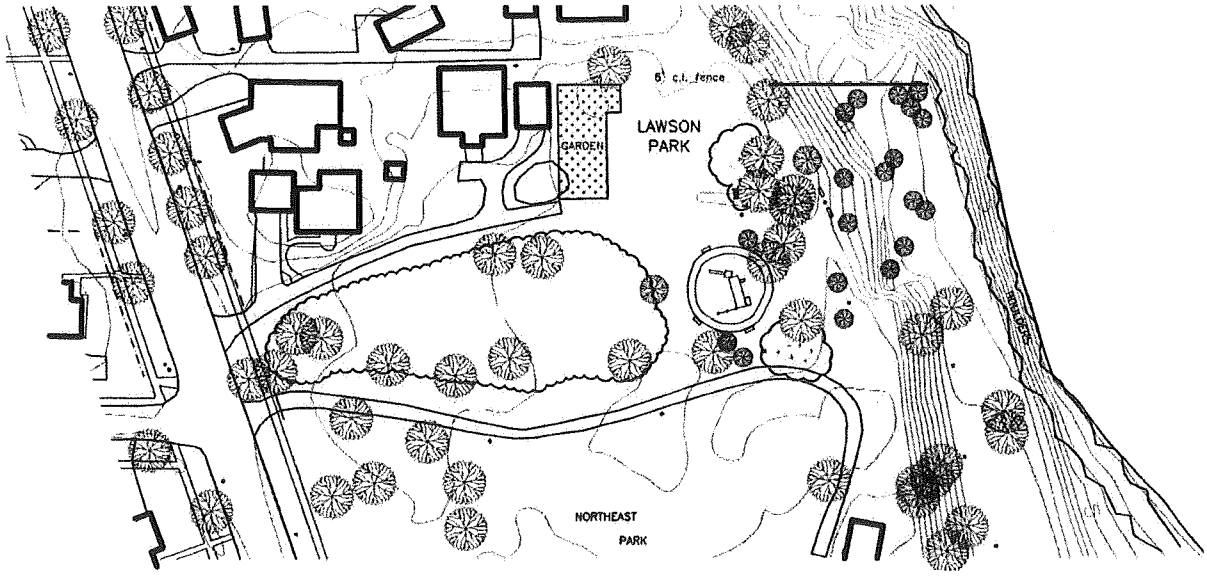
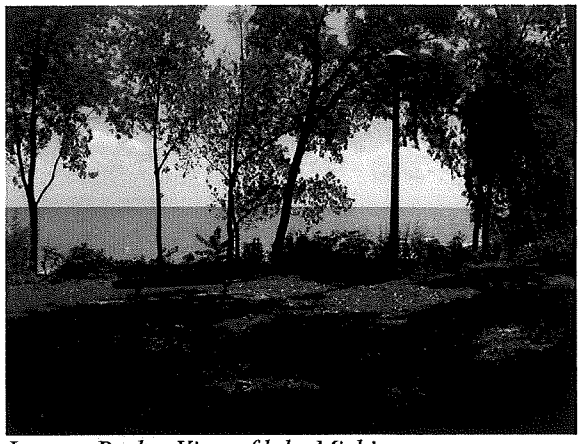


Figure 49: Lawson Park



Lawson Park – View of lake Michigan

Evaluation:

Assets:

- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- playground equipment for 6-12 age
- open space within the neighborhood
- mature landscape in park
- part of lake front park system

Liabilities

- water service to community garden is in poor condition
- existing light fixtures are in poor condition and inefficient
- interior path system is lacking
- playground is not ADA compliant and does not comply with safety guidelines
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- community garden area is cluttered and unsightly
- existing boundary fencing is in poor condition

Last Improvements:

Made in 1991, which included $32,000 for the following:

- play equipment, edging, and surfacing
- benches
- limestone walks
- concrete pavers
- landscape

LEAHY COMMUNITY PARK

(see Figure 50)

Size: 4.20 acres

Ward: 7

Classification Function: Neighborhood Park

Location: South of Lincoln Avenue and West of Ridge Avenue

Description:

Leahy Community Park is located on the south side Lincoln Avenue and opposite Chandler Park and Community Center. The Park contains a variety of recreational facilities, including playground, tennis courts, softball field, restroom building, and walks.



Leahy Community Park - Playground

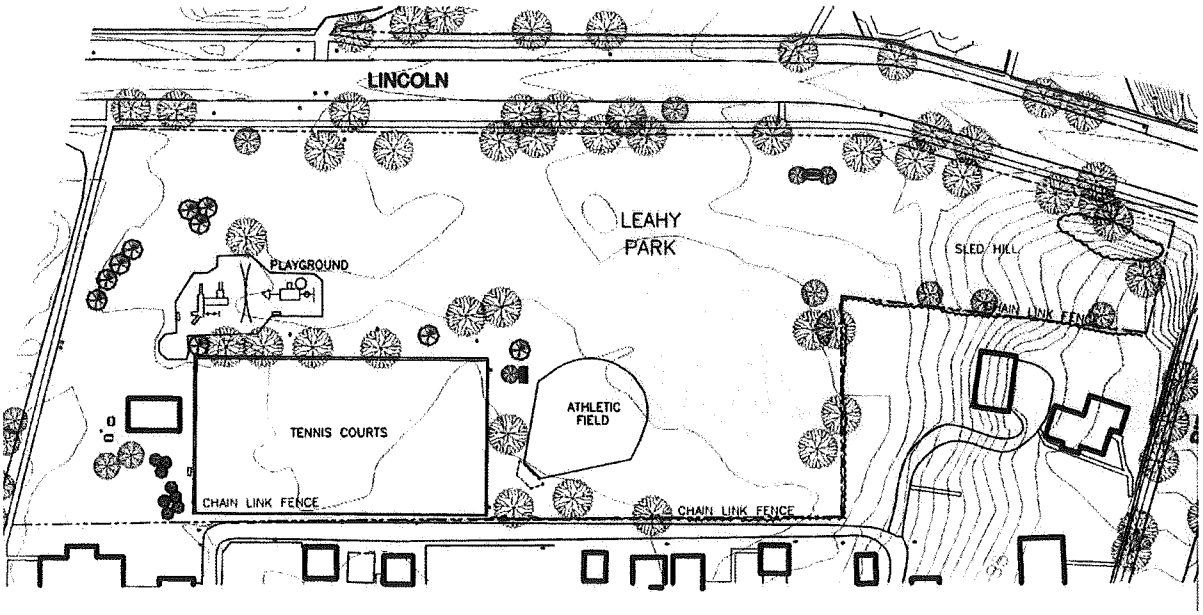
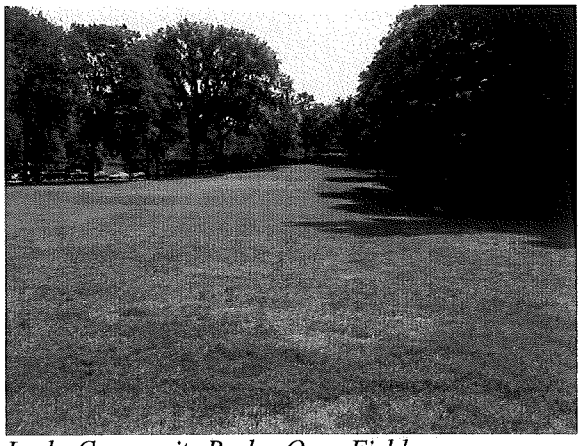


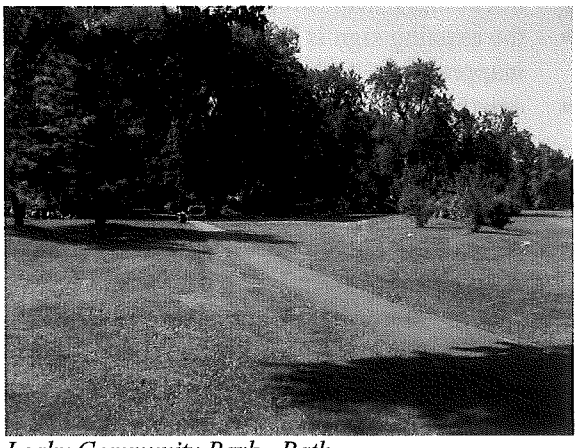
Figure 50: Leahy Community Park

Existing Facilities:

- sign and landscape
- one ball field with backstop and benches
- four lighted tennis courts with bench
- open play field
- concrete sidewalk along North side
- playground for tots
- playground for 6-12 year olds
- structure with restrooms
- three benches
- three trash receptacles
- three picnic tables
- one drinking fountain
- one cooking grill
- 42 shade trees
- 13 evergreen trees
- 14 ornamental trees
- twelve flood light fixtures



Leahy Community Park – Open Field



Leahy Community Park - Path

Evaluation:

Assets:
- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- playground equipment for all ages
- restroom and recreation program building
- variety of facilities
- open space within the neighborhood
- mature landscape in park

Liabilities
- turf athletic fields are level and poorly drained creating poor turf conditions
- existing light fixtures are in poor condition and inefficient
- the existing asphalt path through park is in poor condition
- accessible walks to playground, building, and tennis court are lacking
- tennis court paving, fencing, and lighting is in poor condition
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- drinking fountain is not ADA compliant
- picnic table is old and in poor condition
- ballfield backstop, fencing, benches, and bleachers are in poor condition
- playground is not ADA compliant and does not comply with safety guidelines

Last Improvements:

Made in 1990, which included $52,000 for the following:
- play equipment, edging, and surfacing
- benches and tables
- cooking grills
- landscape

LEVINSON TOTLOT
(see Figure 51)

Size: 0.28 acres

Ward: 8

Classification
Function: Totlot Park

Location: South of Mulford Street at Florence Avenue

Description:

Levinson Park is a small totlot located at Mulford Street and Florence Avenue. It contains a playground and seating area.

Existing Facilities:

- limestone screenings walk from street to playground
- playground equipment for tots
- three benches
- one trash receptacle
- one picnic table
- one drinking fountain (ADA compliant)
- one park identification sign
- 4 shade trees



Levinson Totlot - Playground

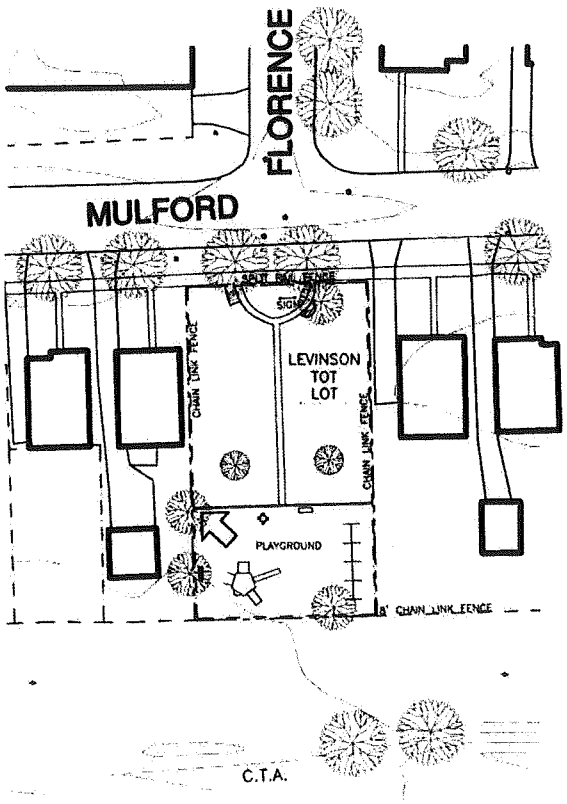


Figure 51: Levinson Totlot

Evaluation:

Assets:

- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- playground equipment for tots



Levinson Totlot – Entrance and Playground

- open space within the neighborhood

Liabilities

- existing limestone paving is in poor condition
- playground is not ADA compliant and does not comply with safety guidelines
- existing fencing is in poor condition
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- picnic table is old and in poor condition

LIGHTHOUSE LANDING PARK and BEACH

(see Figures 52 and 53)

Size: 4.80 acres

Ward: 7

Classification
Function: Lakefront Park and Beach

Location: West of Sheridan Road and Central Street

Description:

Lighthouse Landing Park and Beach is part of the overall Lakefront Park System. The park and beach is part of a complex of five parks, including Lawson Park, Northeast Park and Gross Pointe Lighthouse (the last two are part of the Lighthouse Park District).

Existing Facilities:

- sign and landscape
- stone pedestrian walk
- council circle
- parking lot with access drive

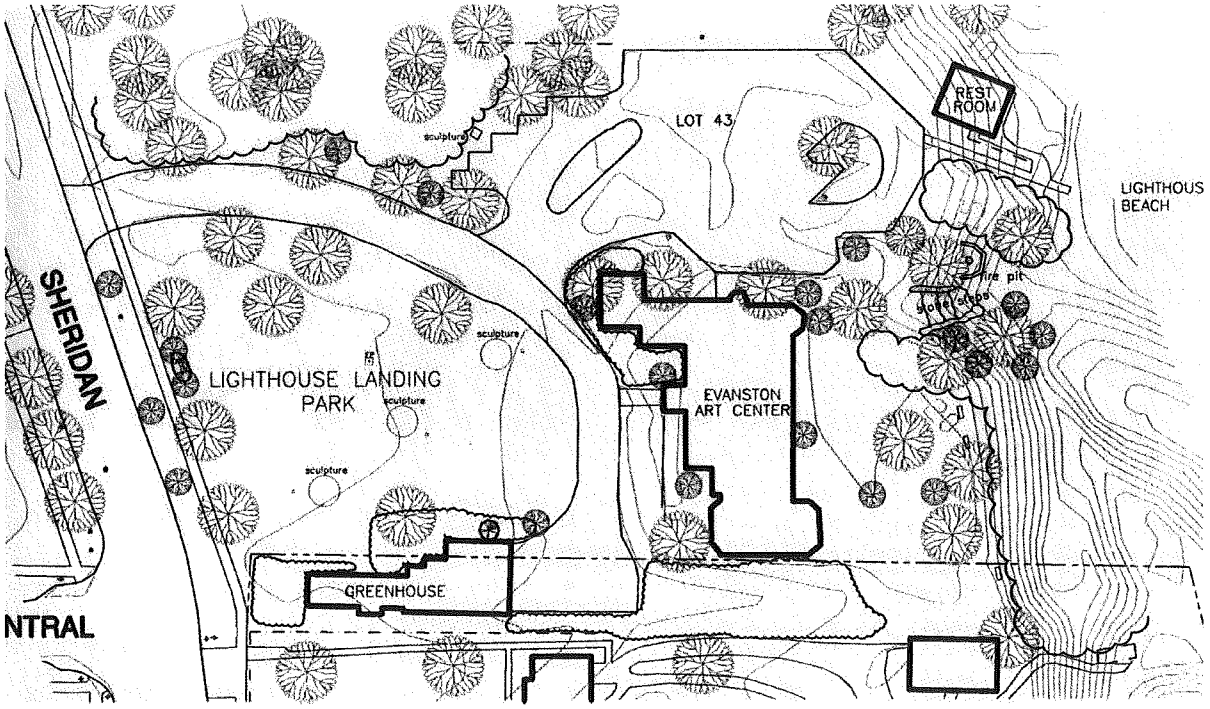
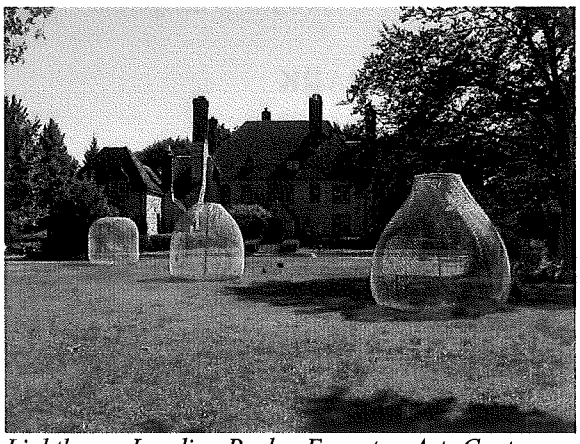


Figure 52: Lighthouse Landing Park

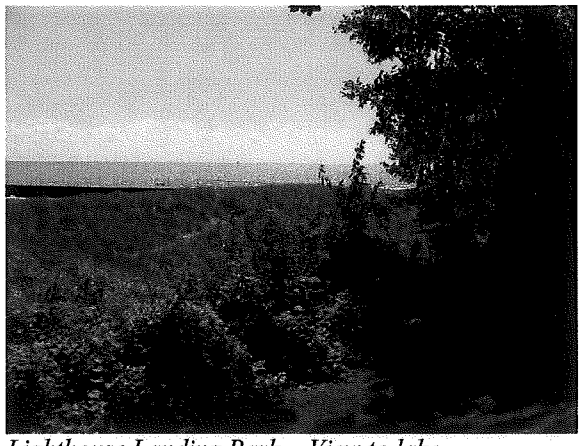
- Evanston Arts Center Building
- three benches
- two trash receptacles
- one flag pole
- waterfall with pond
- 65 shade trees
- 26 evergreen trees
- 13 ornamental trees
- one cobra light fixture
- one tallmadge light fixture

Lighthouse Beach:

- sign
- two sand volleyball courts
- restroom building with lookout deck
- temporary wood fencing along boundary
- rip-rap along lake
- two benches
- one public telephone



Lighthouse Landing Park – Evanston Arts Center



Lighthouse Landing Park - View to lake

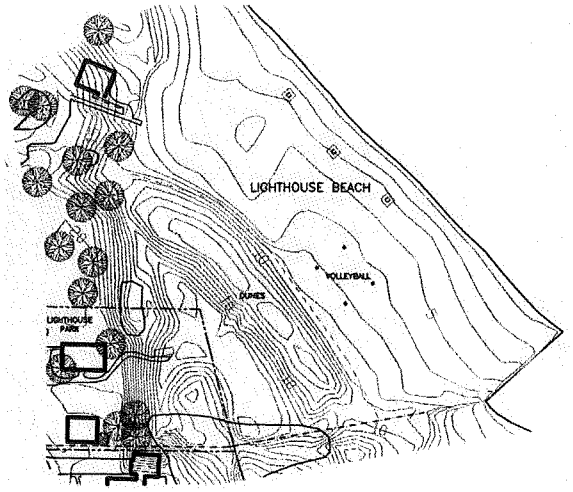


Figure 53: Lighthouse Landing Beach

- three lifeguard towers
- swimming facilities

Evaluation:

Assets:
- open space and view to Lake Michigan
- public access to Lake Michigan
- Evanston Arts Center building
- open space along Sheridan Road
- natural areas along Lake Michigan
- mature landscape in park – originally designed by Jens Jenson

Liabilities
- the existing parking lot light fixtures are inadequate and inefficient



Lighthouse Landing Beach



Lighthouse Landing Beach

- stone paving is uneven and old – east o Art Center
- entrance to beach is in poor condition and ineffective
- ADA accessibility to the beach is lacking
- parking lot needs sealing and line stripping
- the existing sign is in poor condition and inappropriate to the park and beach
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- bike parking areas are in poor condition
- picnic tables are in poor condition and not ADA compliant
- drinking fountain is not ADA compliant
- the snow fencing along the beach for control is in poor condition and ineffective
- access to the breakwater is dangerous

Leah LOMAR PARK

(see Figure 54)

Size: 1.70 acres

Ward: 8

Classification
Function: Neighborhood Park

Location: South of Mulford Street at Wesley Avenue

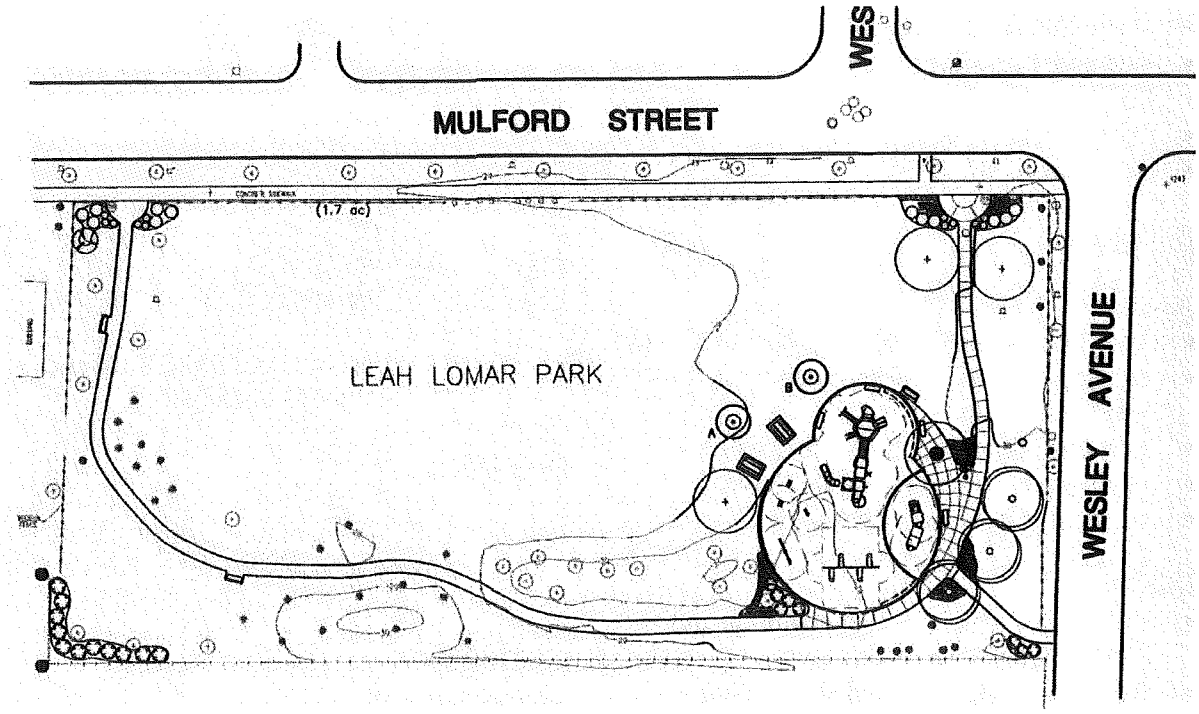


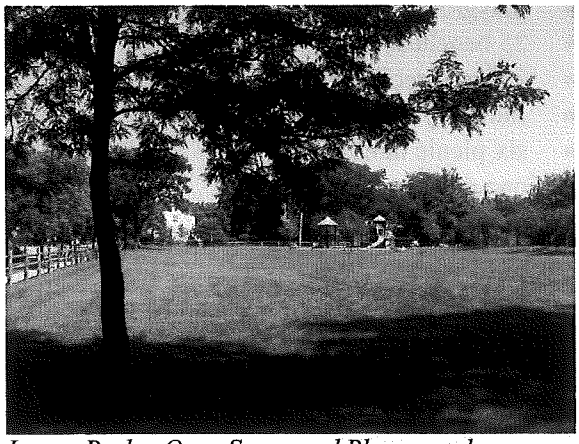
Figure 54: Lomar Park

Description:

Lomar Park is located on the south side Mulford Street at Wesley Avenue. The Park contains a number of recreational facilities, including playground, picnic area, open field, and walks.

Existing Facilities:

- limestone screenings path around the park
- concrete walks around the playground area
- playground equipment for tots
- playground equipment for 6-12 age
- eight benches
- five trash receptacles
- two picnic tables
- one drinking fountain
- split rail wood fence along north, east and west boundaries



Lomar Park – Open Space and Playground



Lomar Park – Open Space

- chain link fence along south boundary
- one park identification sign
- 15 shade trees
- 23 evergreen trees
- 19 ornamental trees

Evaluation:

Assets:
- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- new playground equipment for all ages
- open space within the neighborhood
- new and mature landscape in park

Liabilities
- the existing sign is in poor condition and inappropriate to the park
- trash receptacles are painted 55 gallon drums
-

Last improvements:

Made in 1999, which included $128,000 for the following:
- play equipment, edging, and surfacing
- benches and tables
- drinking fountain
- landscape
- limestone pathways



Lomar Park - Playground

LOVELACE PARK
(see Figure 55)

Size: 17.50 acres

Ward: 6

Classification
Function: Community Park

Location: West of Gross Point Road and South of Isabella Street

Description:

Lovelace Park is a community park located in the far northwest area of Evanston. The Park provides a variety of recreational facilities, including playground, soccer field, basketball court, tennis courts, recreation building, parking, and walks.

Existing Facilities:

- concrete sidewalk along south side
- asphalt pedestrian walking path
- limestone screenings path around pond
- parking lot with access drive
- seating area adjacent pond
- one basketball court
- one irrigated soccer field with bleachers
- six tennis courts with benches
- playground for tots
- playground for 6-12 year olds
- 25 benches
- 13 trash receptacles
- four bicycles racks
- six picnic tables
- one drinking fountain
- three cooking grills
- chain link fencing along west and north boundary
- 220 shade trees
- 30 evergreen trees
- 68 ornamental trees
- 31 light fixtures

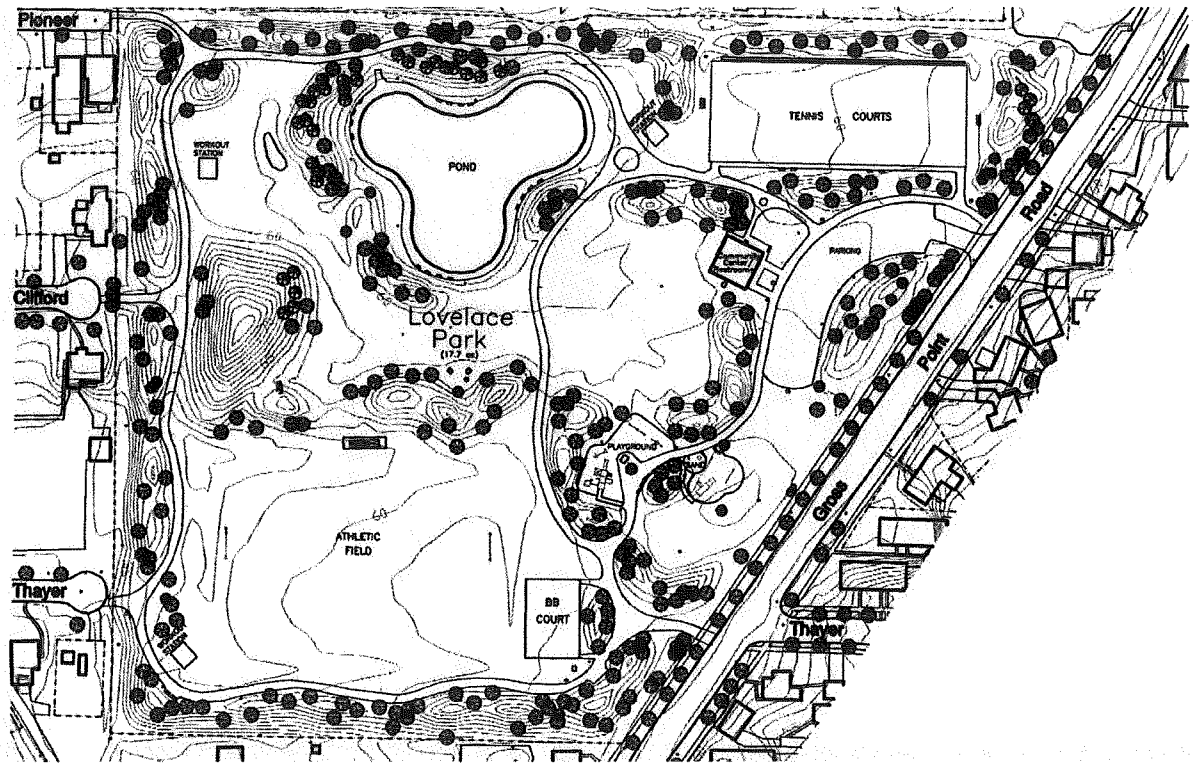


Figure 55: Lovelace Park

Evaluation:

Assets:

- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- new playground equipment for all ages
- open space within the neighborhood
- new and mature landscape in park
- variety of recreational facilities to serve community
- pond and surrounding seating areas

Liabilities

- existing irrigation system is old and outdated
- existing light fixtures are in poor condition and inefficient
- the existing asphalt path through park is in poor condition
- existing limestone paving around pond is in poor condition
- parking lot paving and curbing is in poor condition
- basketball surfacing is in poor condition
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- picnic table are old and in poor condition
- bike racks and parking area is in poor condition
- fencing is in poor condition along boundary

Last Improvements:

Made in 1996, which included $116,000 for the following:

- play equipment, edging, and surfacing
- benches and tables
- concrete and asphalt walks
- landscape

Cornelia LUNT PARK
(see Figure 56)

Size: 1.76 acres

Ward: 1

Classification
Function: Lakefront Park
Special Park

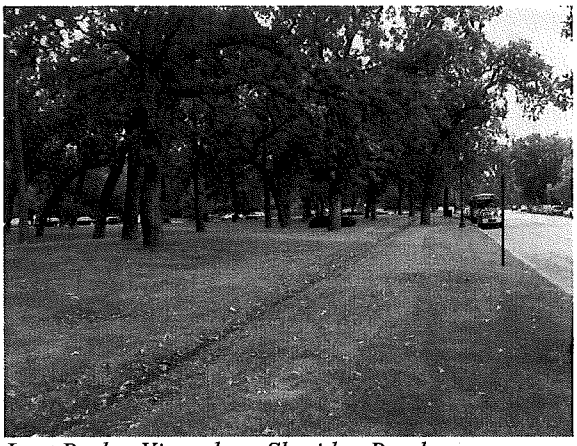
Location: Lakefront, Sheridan Road North of Church Street and East of Judson Street

Description:

Lunt Park is part of the Lakefront Park system located west of Sheridan Road and opposite Centennial Park. The Park serves primarily as open space and contains a small seating area in the southeast corner of the Park.

Existing Facilities:

- park sign and landscape
- cinder screenings pedestrian path



Lunt Park – View along Sheridan Road

- seating area
- ten benches
- three trash receptacles
- stone trough – historically significant
- 73 shade trees
- 28 ornamental trees

Evaluation:

Assets:
good accessibility to neighborhood residents

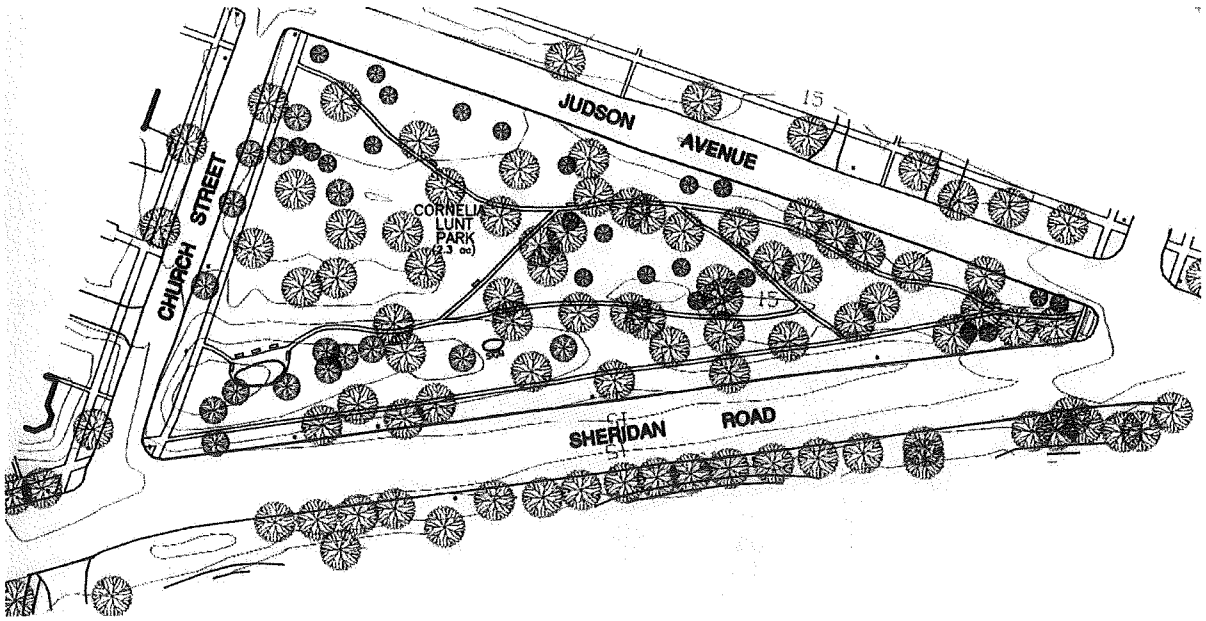


Figure 56: Lunt Park



Lunt Park – View along Church Street

- is compatible with the surrounding residential areas
- open space within the neighborhood
- new and mature landscape in park

Liabilities

- existing cinder paving and edging is in poor condition
- paving in seating area is in poor condition
- the existing sign is in poor condition and inappropriate to the park
- existing benches are old and in poor condition
- trash receptacles are painted 55 gallon drums
- concrete water trough is in poor condition

MASON PARK

(see Figure 57)

Size: 5.15 acres

Ward: 2

Classification
Function: Neighborhood Park
Community Park

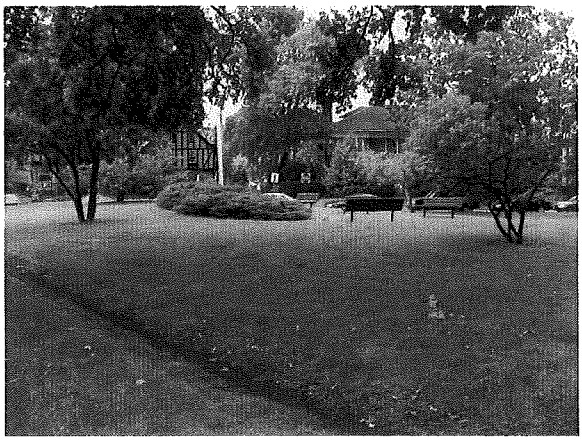
Location: South Side of Church Street and West of Florence Avenue

Description:

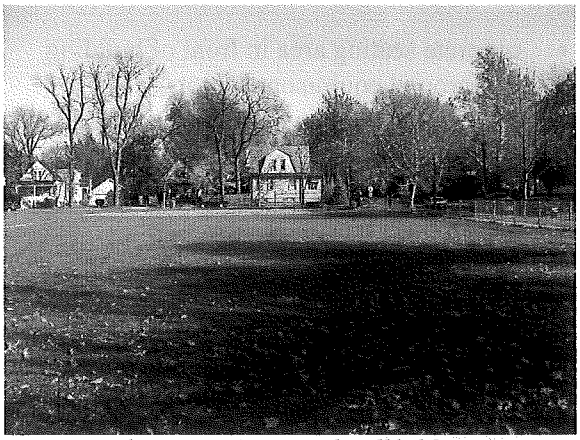
Mason Park, located on the south side of Church Street, is both a neighborhood park and a community park. The Park contains a range of recreational facilities, including, playground, picnic area, open field, tennis courts, basketball courts, ballfield, sled hill, recreational building, and walks.

Existing Facilities:

- one ball field
- four basketball courts
- two tennis courts
- one open play field
- sledding hill
- five light fixtures
- interior asphalt and limestone paths



Lunt Park – Seating Area



Mason Park – Open Space and Ballfield

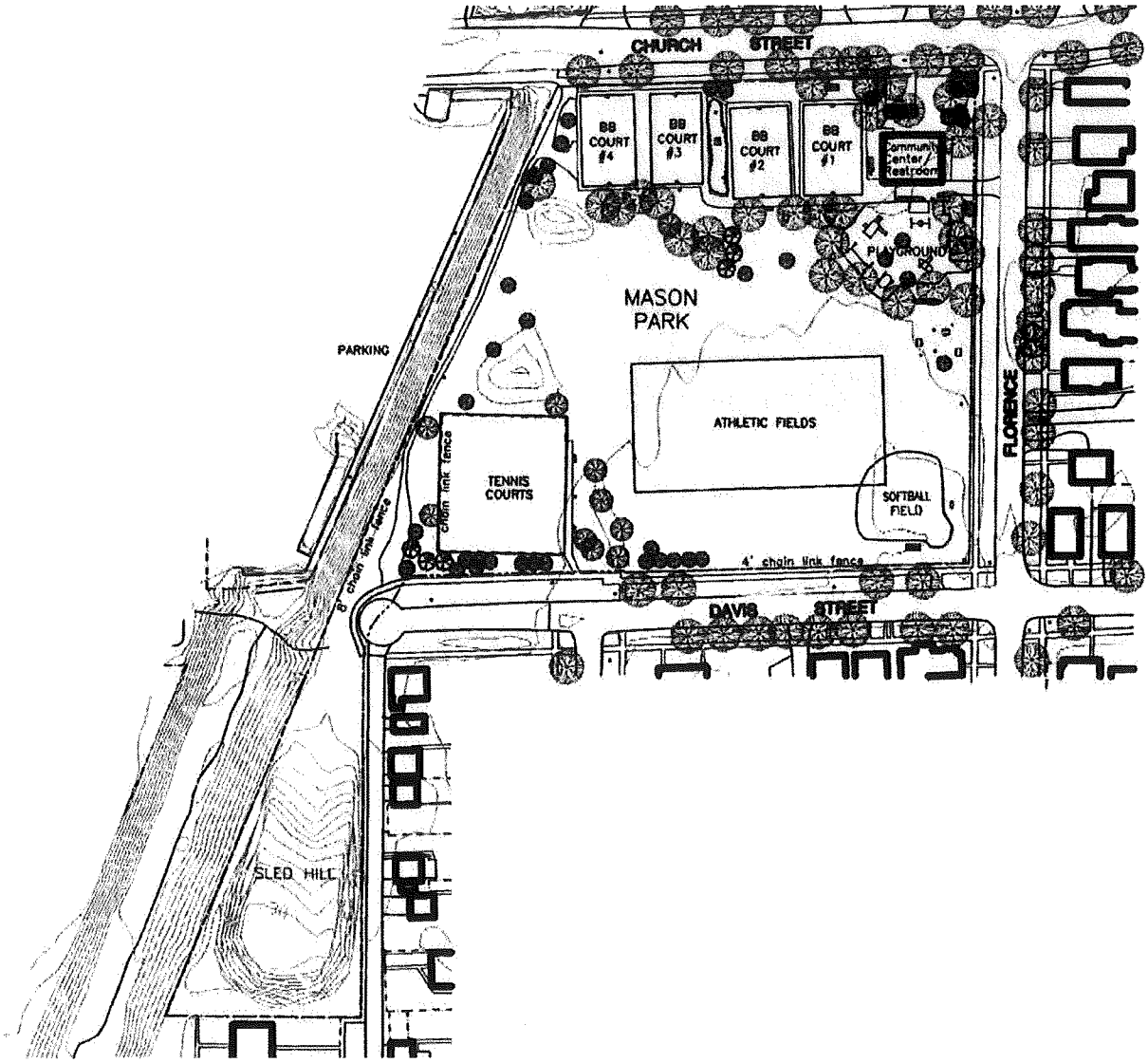


Figure 57: Mason Park

- concrete seating area in front of building
- playground equipment for tots
- playground equipment for 6-12 age
- restroom building/filed house
- eight benches
- eleven trash receptacles
- one bike rack
- seven picnic tables
- one drinking fountain on building
- two cooking grills
- one park identification sign on Church Street
- 43 shade trees
- 9 evergreen trees
- 47 ornamental trees

Evaluation:

Assets:

- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- playground equipment for all ages
- open space within the neighborhood
- mature landscape in park
- wide range of recreational facilities

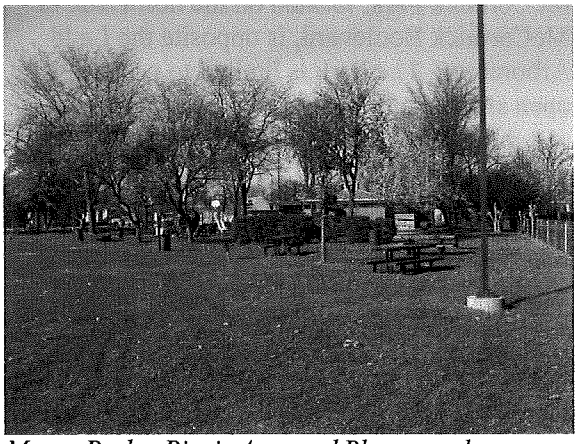
Liabilities

- athletic field turf is in poor condition.
- athletic field areas are level and poorly drained affecting the turf conditions.
- the asphalt driveway on the south side of the building is in poor condition.
- existing asphalt paths should be replaced with new asphalt paths throughout the park.
- the pavement and seating area in front of the building is in poor condition.
- the existing asphalt path south of the tennis courts is in poor condition and does not extend along the street.
- limestone path and edging in poor condition.
- the ballfield backstop is in poor condition.
- ballfield bleachers are in poor condition.
- the ballfield lacks player benches and field fencing.
- infield surfacing is in poor condition.
- the tennis courts are in poor condition with cracks.
- tennis court fencing is in poor condition.
- player benches for tennis courts do not exist.
- tennis nets/posts are in poor condition.
- the basketball court pavement is in poor condition.
- many pieces of playground equipment that do not comply with CPSC and ASTM.
- the playground surfacing is insufficient.
- the planter retaining wall in the playground is in poor condition.
- the existing sign is old and outdated.
- existing benches throughout the park are in poor condition.
- existing trash receptacles should be replaced throughout the park with new trash receptacles.
- picnic tables are in poor condition and not ADA compliant.
- damaged bollards on the north side of Davis Street (south edge of park) are in poor condition and need replacement with a fence.
- retaining wall in front of the building is in poor condition.

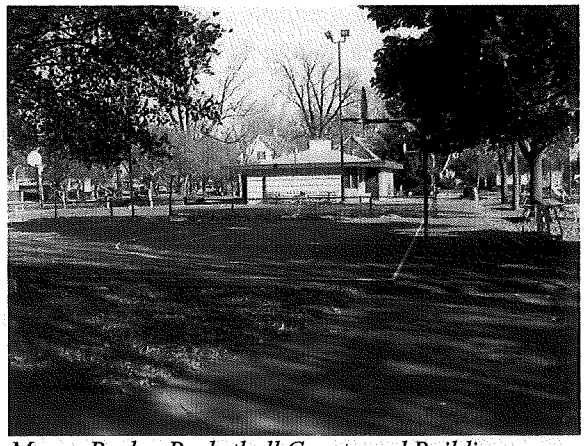
Last improvements:

Made in 1991, which included $29,000 for the following:

- play equipment, edging, and surfacing
- benches
- picnic tables and grills
- landscape



Mason Park – Picnic Area and Playground



Mason Park – Basketball Courts and Building

McCORMICK PARK
(see Figure 58)

Size: 3.00 acres

Ward: 7

Classification
Function: Parkway Park
Community Gardens

Location: North Side of McCormick Boulevard between Bridge Street and Grant Avenue

Description:

McCormick Park, located on the north side of McCormick Boulevard, is opposite the Ladd Arboretum. The Park is limited to primarily open space along McCormick Boulevard and community gardens.

Existing Facilities:

- community gardens with mulch paths
- four trash receptacles
- 101 shade trees
- 17 evergreen trees
- 22 ornamental trees

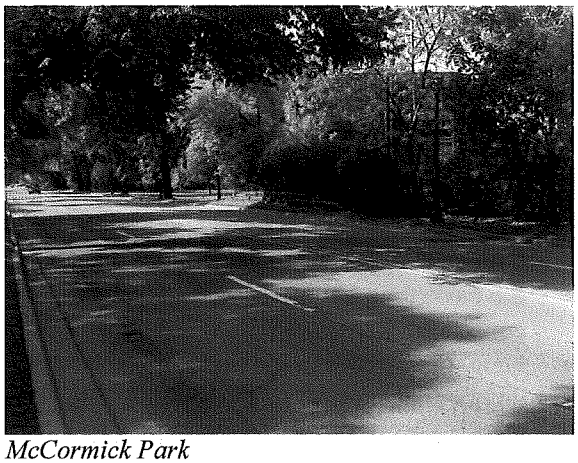
Evaluation:

Assets:

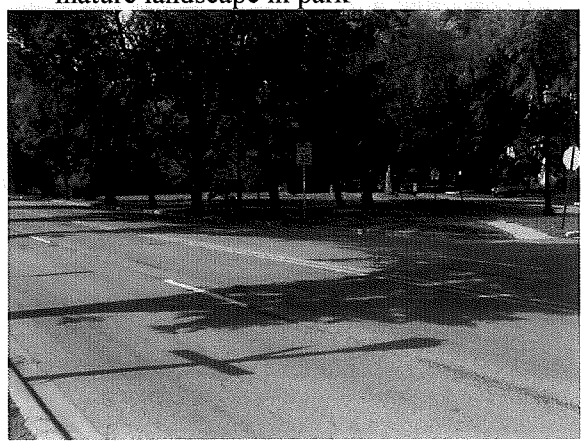
- mature landscape in park
- open space within the neighborhood
- community garden plots

Liabilities

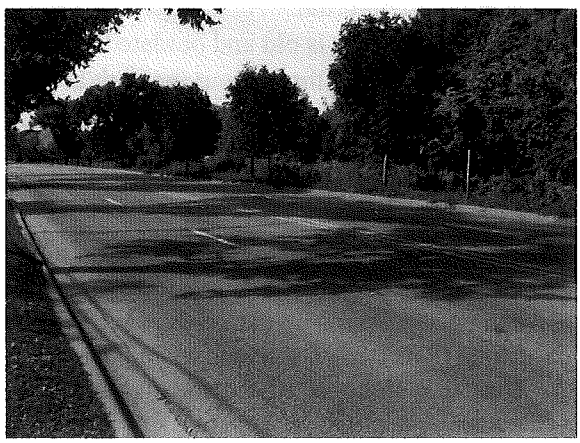
- water line and lawn hydrants are not available for gardens
- a new park identification sign with related plantings should be provided.
- benches are in poor condition.
- the community gardens need to be improved in overall organization, layout, and maintenance to reduce unsightly conditions.
- landscape maintenance should be provided along the length of the park to improve overall visual impact.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.



McCormick Park



McCormick Park – View at Grant Street



McCormick Park – Community Gardens

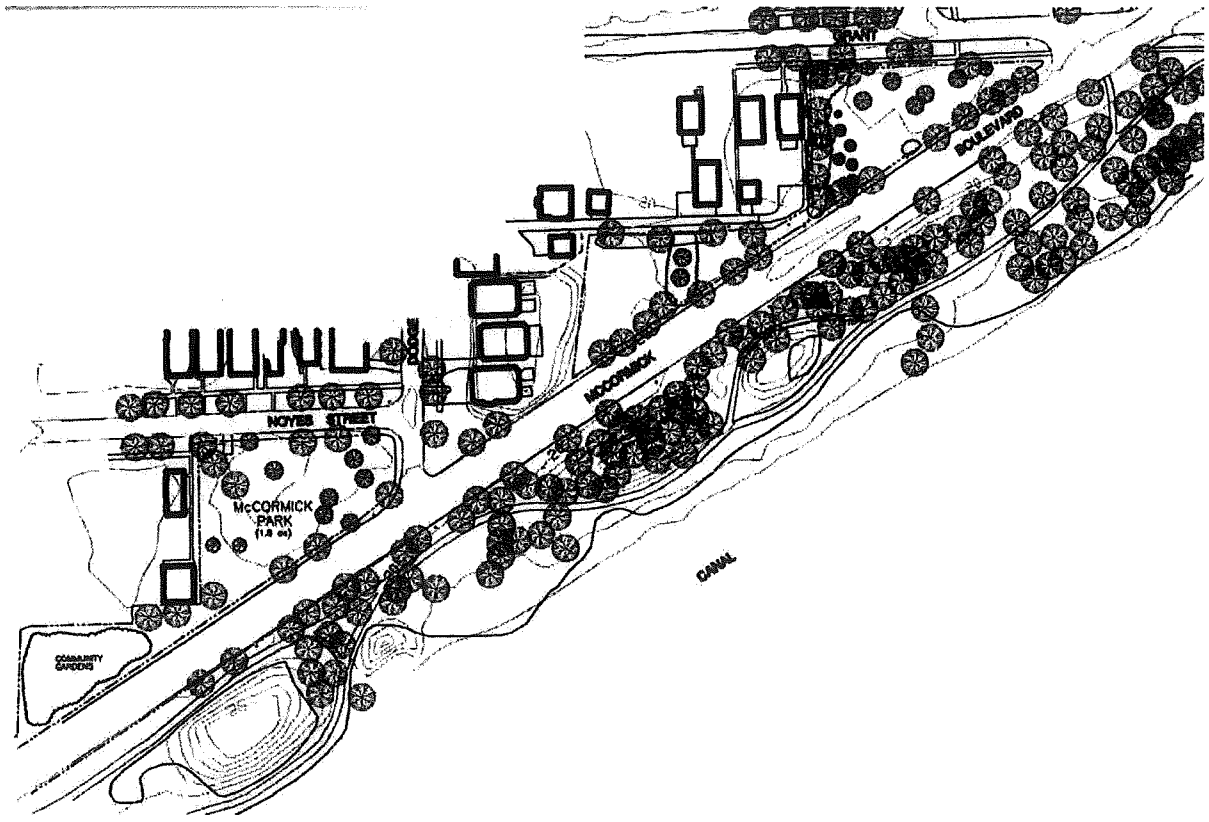


Figure 58: McCormick Park

McCULLOCK PARK

(see Figure 59)

Size: 1.80 acres

Ward: 7

Classification
Function: Neighborhood Park

Leased:
Location: South of Jenks Street, North of Livingston Street, and between Broadway and Eastwood Streets

Description:

McCullock Park, located on the north side of Livingston Street, is a small neighborhood Park. The Park consists of a playground, basketball court, walks, and open space.

Existing Facilities:

- limestone screenings pedestrian path
- one ½ court basketball court with bench
- one sled hill
- playground for tots
- playground for 6-12 year olds
- three benches
- two trash receptacles
- three picnic tables
- one drinking fountain

- split rail fence along all four boundaries
- 39 shade trees
- three evergreen trees
- 15 ornamental trees
- three octagonal light fixtures

Evaluation:

Assets:
- open space within the neighborhood
- mature landscape in park
- playground equipment for all ages

Liabilities
- the existing light fixtures are in poor condition and inefficient.
- limestone screening path are in poor condition.
- basketball court paving and color coating is in poor condition.
- the existing sign should be replaced with a new system sign and related landscape planting.
- existing benches are in poor condition.
- existing trash receptacles are in poor condition.
- existing picnic tables are in poor condition.
- existing drinking fountain is not ADA compliant.
- existing playground equipment does not meet ADA and ASTM safety standards.

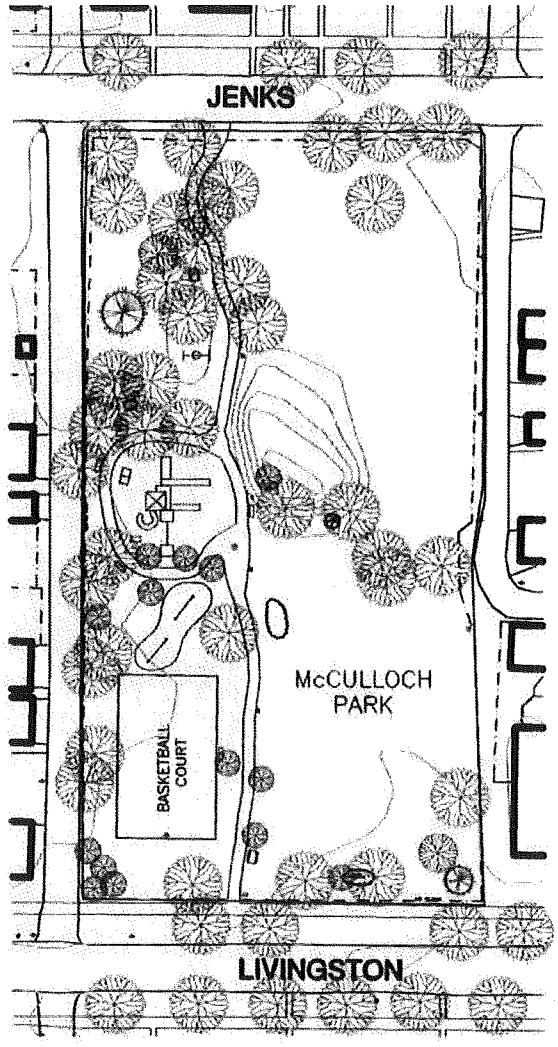
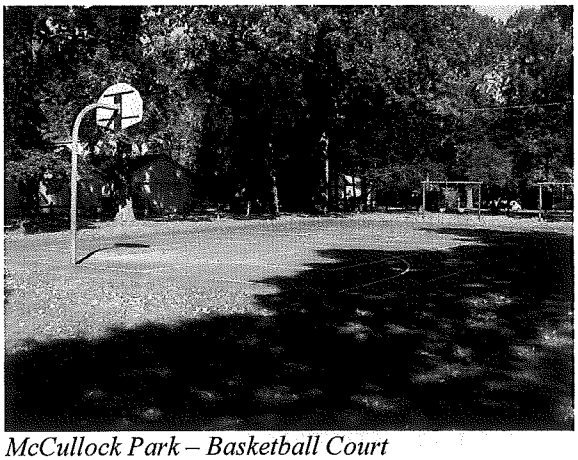
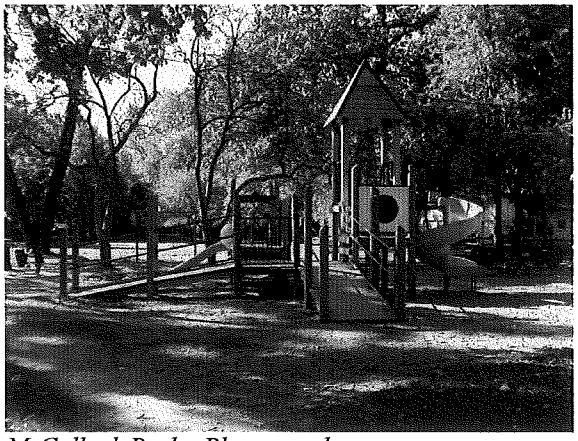


Figure 59: McCullock Park



McCullock Park – Basketball Court



McCullock Park - Playground



McCullock Park – Open Space

- existing split-rail fencing is in poor condition.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

Last Improvements:

Made in 1994, which included $54,000 for the following:

- play equipment, edging, and surfacing
- benches and tables
- limestone walks
- fencing
- landscape

Vera MEGOWEN PARK

(see Figure 60)

Size: 0.59 acres

Ward: 3

Classification
Function: Totlot Park

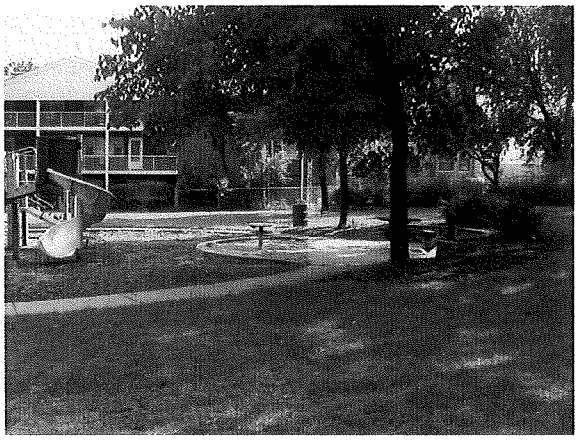
Location: North of South Boulevard and West of Hinman Street

Description:

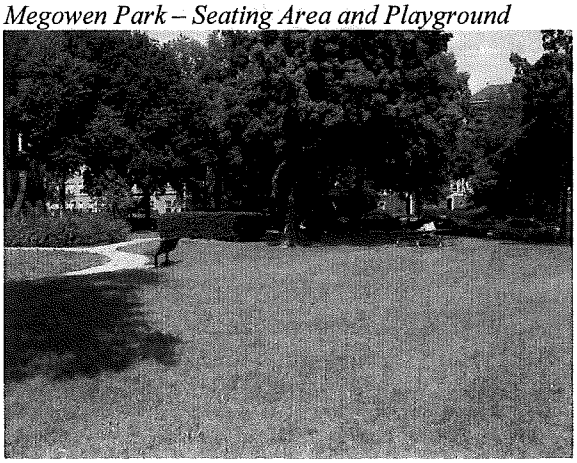
Megowen Park, a totlot, is located on the west side of Hinman Street. The Park consists of a playground, picnic area, and walk.

Existing Facilities:

- concrete walk through park
- playground equipment for tots
- three benches
- two trash receptacles
- two picnic tables
- chain link fencing along west side alley
- one dedication marker
- 9 shade trees



Megowen Park – Seating Area and Playground



Megowen Park – Open Space

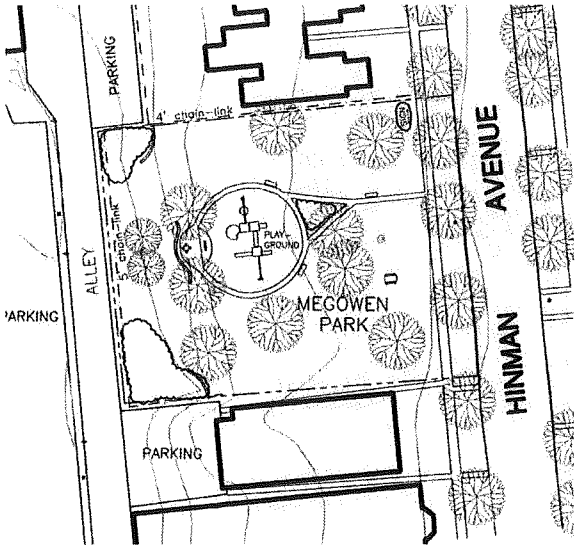


Figure 60: Megowen Park

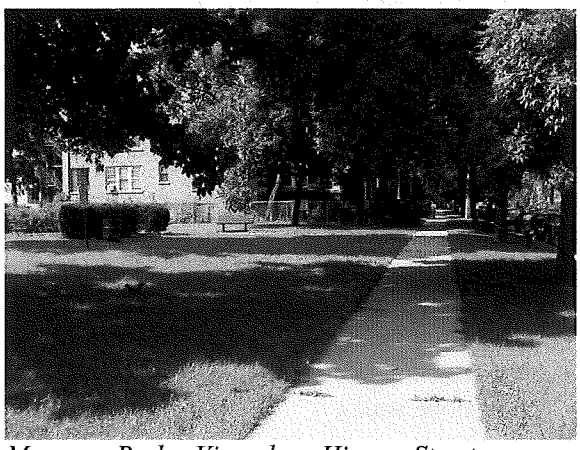
Evaluation:

Assets:
- open space within the neighborhood
- mature landscape in park
- playground equipment for tots
- picnic and seating area

Liabilities
- lacks lighting.
- existing playground equipment for tots does not meet ASTM safety standards and ADA compliant.
- existing chain link fencing is in poor condition along boundary areas.
- the existing sign should be replaced with a new system sign and related landscape planting.
- existing benches throughout the park are in poor condition.
- existing picnic table are in poor condition.
- existing trash receptacles should be replaced throughout the park.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- additional buffer plantings and landscape should be added along south/west/north property boundaries.

Last Improvements:

Made in 1989, which included $31,000 for the following:
- play equipment, edging, and surfacing
- benches
- concrete walks
- fencing
- landscape
- retaining walls



Megowen Park – View along Hinman Street

MERRICK ROSE GARDEN
(see Figure 61)

Size: 0.56 acres

Ward: 4

Classification
Function: Special Park

Location: South of Lake Street and West of Oak Street

Description:

Merrick Rose Garden is a very specialized park located near downtown Evanston. The formalized rose garden and historic fountain provides a unique park setting in the surrounding residential neighborhood.

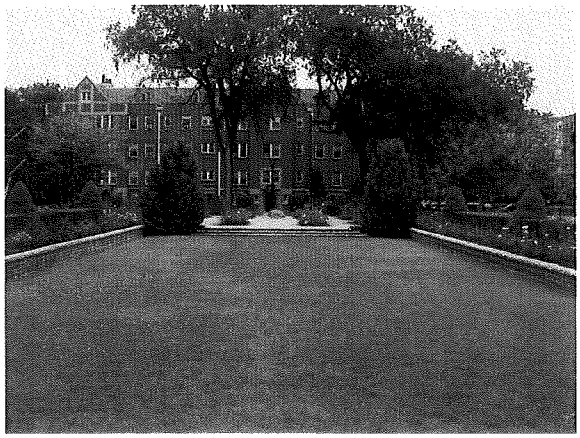
Existing Facilities:

- limestone screening pathway with brick edging
- nine wood benches and six concrete benches
- two trash receptacles
- ornamental iron fencing along north, east and south sides
- chain link fencing along west side
- three dedication monuments/markers
- one ornamental iron display fountain
- six evergreen trees
- eight ornamental trees
- brick retaining wall west

Evaluation:

Assets:

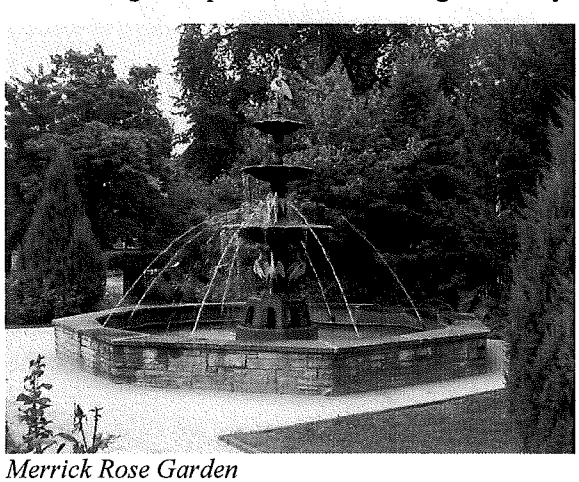
- open space within the neighborhood
- mature landscape in park
- historic fountain
- seating areas
- formalized plantings
- display of roses accredited by All American Rose Society



Merrick Rose Garden

Liabilities

- no pedestrian lighting exists.
- existing irrigation system does not function.
- brick walls are failing.
- the existing sign needs to be upgraded.
- fencing is in poor condition along boundary



Merrick Rose Garden

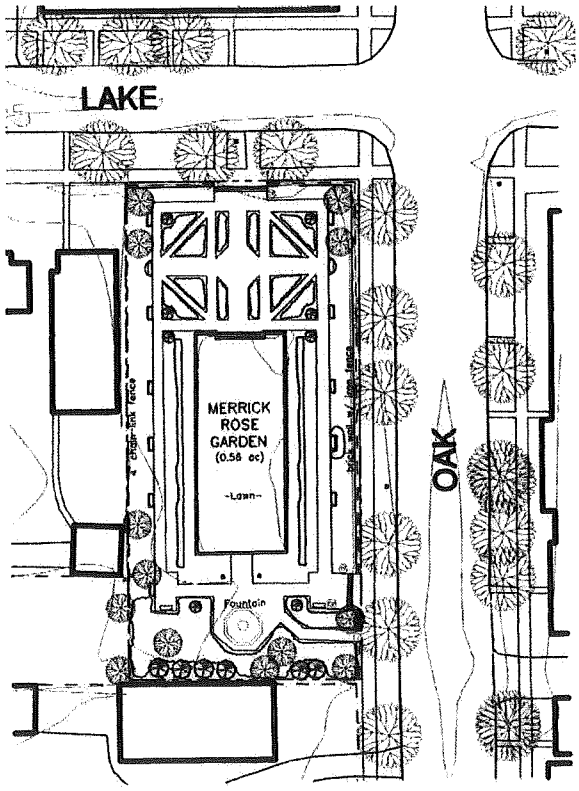


Figure 61: Merrick Rose Garden



Merrick Rose Garden

Last Improvements:

Made in 1988, which included $75,000 for the following:

- new irrigation system
- rebuilt brick retaining walls
- ornamental fencing
- landscape

MONROE TOTLOT

(see Figure 62)

Size: 0.10 acres

Ward: 9

Classification
Function: Totlot Park

Location: North Side of Monroe Street

Description:

Monroe Park is a small totlot located on the south side of Monroe Street. It contains a playground and seating area.

Existing Facilities:

- limestone screenings walk from street to playground
- playground equipment for tots
- playground swings for 6-12 age
- three benches
- one trash receptacle
- chain link fencing north and east
- two rail wood fence on Monroe Street
- 6 ornamental trees

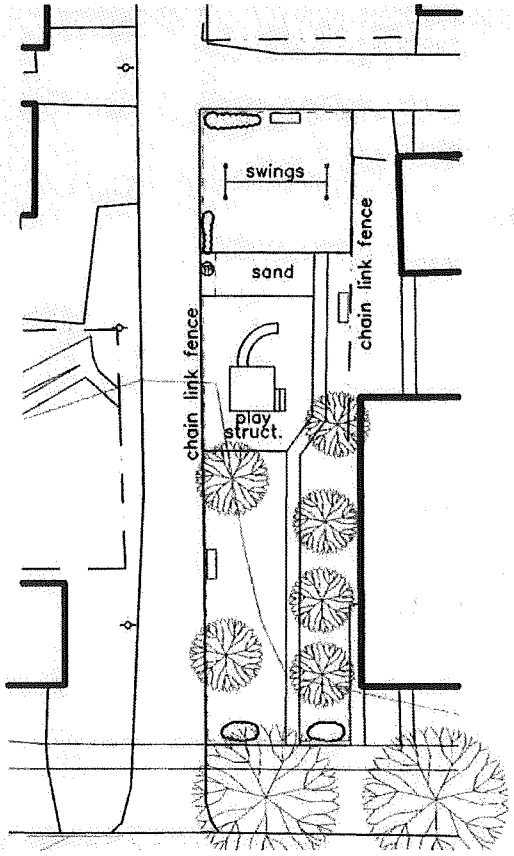
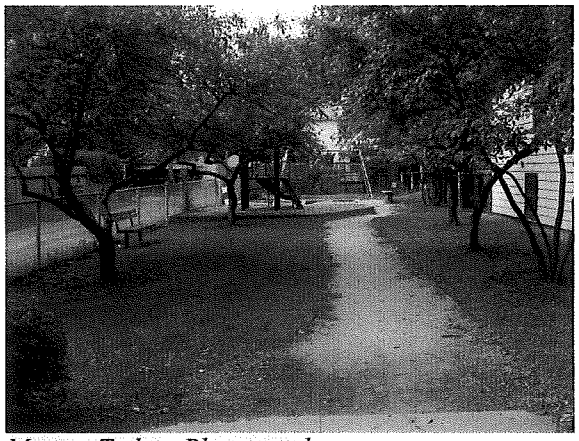


Figure 62: Monroe Totlot



Monroe Totlot - Playground

Evaluation:

Assets:
- open space within the neighborhood
- playground for tot
- seating area

Liabilities
- existing limestone walks are in poor condition.
- existing playground equipment for tots does not meet ADA and ASTM safety standards.
- provide a new system sign and related landscape planting.
- existing trash receptacle should be replaced.
- the existing chain link fencing should be replaced with vinyl coated chain link fencing.
- additional trees and landscape should be provided in the park.
- existing benches are in poor condition.

Last Improvements:

Made in 1991, which included $9,000 for the following:
- play equipment, edging, and surfacing
- limestone walks
- benches



Monroe Totlot - Playground

Jennifer MORRIS PARK

(see Figure 63)

Size: 0.10 acres

Ward: 9

Classification
Function: Mini-Park

Location: Washington Street East of Custer Avenue

Description:

Morris Park lies between Custer Avenue and the CTA tracks and south of Washington Street. The park is purely open space.

Existing Facilities:

- brick path
- one park identification sign
- two shade trees
- three evergreen trees
- one ornamental tree

Evaluation:

Assets:
- open space within the neighborhood



Morris Park

Liabilities

- existing brick walk is in poor condition
- the existing sign should be replaced with a new system sign and related landscape planting
- new trash receptacle should be added.
- existing bench is in poor condition.
- add street trees on Custer Street.
- additional trees and landscape should be provided in the park along the CTA wall.



Morris Park

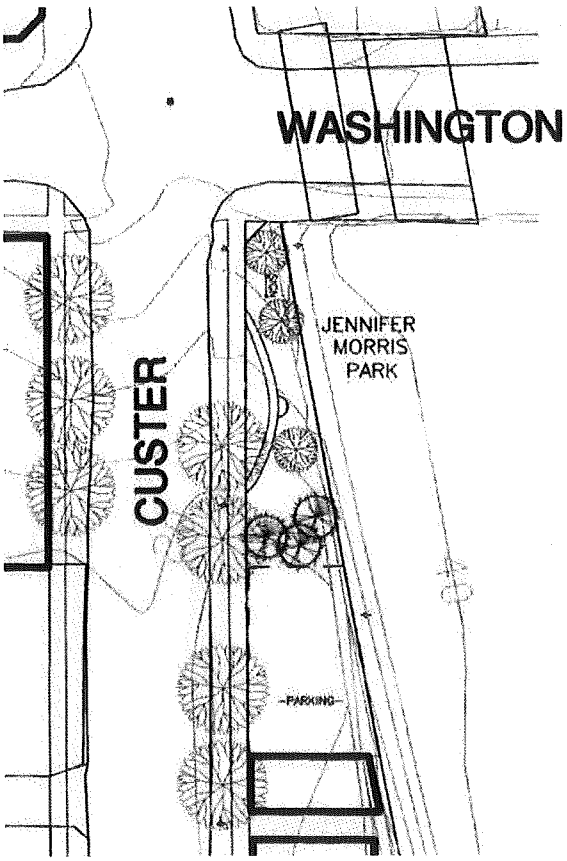


Figure 63: Morris Park

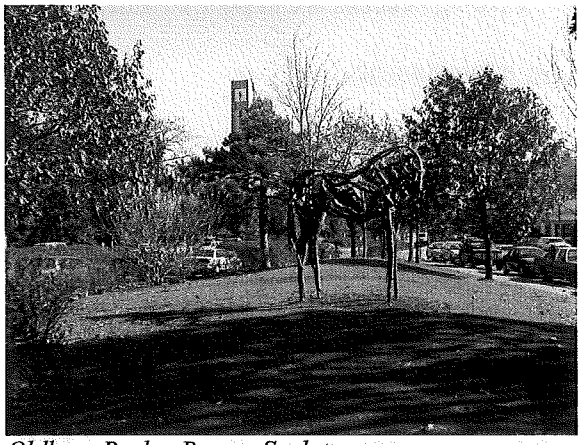
Anne & Mary Sloan OLDBERG PARK

(see Figure 64)

Size: 0.35 acres

Ward: 1

Classification
Function: Mini-Park (maintained by Northwestern University



Oldberg Park – Bronze Sculpture

Location: Southwest Corner of Elgin Road and Sherman Avenue

Description:

Oldberg Park is a small mini-park on the edge of downtown Evanston. The Park provides a strong open space entrance to the north part of downtown. The park contains a seating area, walkways, and a bronze sculpture of a horse.

Existing Facilities:

- brick pedestrian path
- two benches
- two trash receptacles
- one drinking fountain
- one horse sculpture
- fifteen shade trees
- five evergreen trees
- seven ornamental trees

Evaluation:

Assets:

- open space within the neighborhood
- mature landscape in park

Liabilities

- consider addition of irrigation system for plantings and lawn areas.
- consider addition of site lighting on pathway and around seating area.

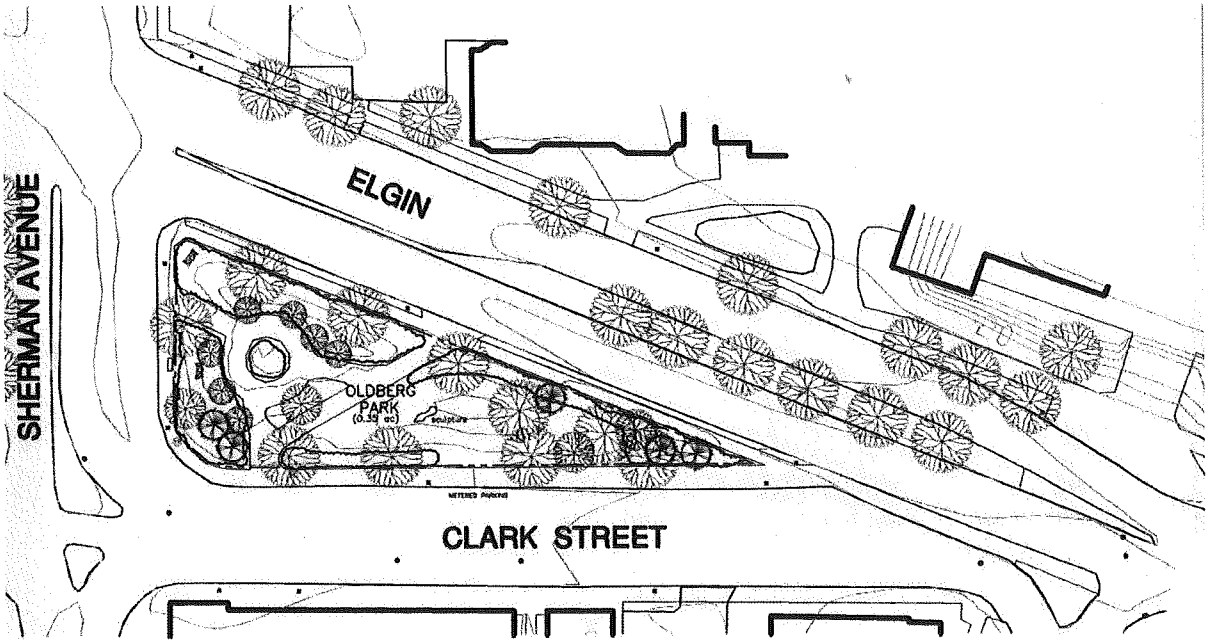
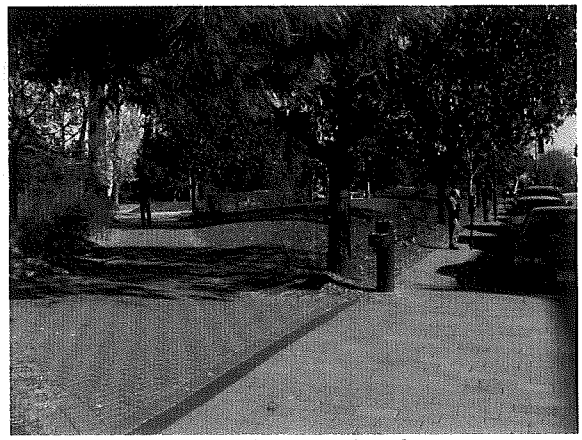


Figure 64: Oldberg Park



Oldberg Park – Walk through Park



Oldberg Park – View from South Side

Last Improvements:

Made in 1993, which included $115,000 for the following:

- landscape
- concrete and brick walks
- drinking fountain
- signage

PATRIOTS PARK

(see Figure 65)

Size: 1.20 acres

Ward: 1

Classification
Function: Lakefront Park System

Location: North of Davis Street, West of Sheridan Place and East of Sheridan Road

Description:

Patriots Park is part of the Lakefront Park system located west of Sheridan Road and opposite Dawes Park. The Park serves primarily as open space and contains a flagpole and monument.

Existing Facilities:

- one flag pole
- one monument
- 22 shade trees

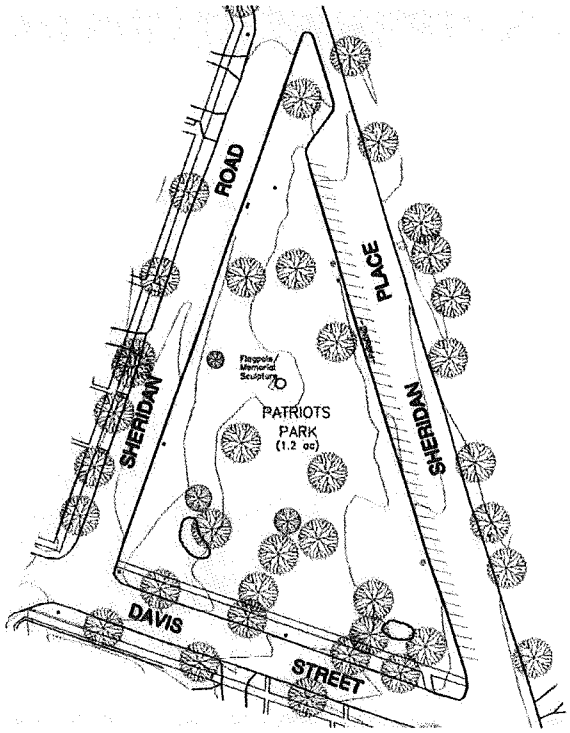
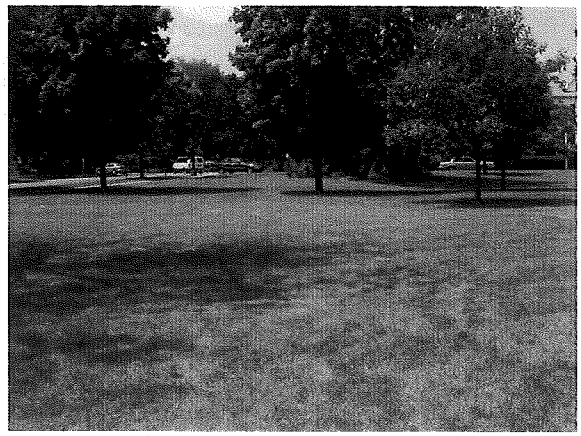


Figure 65: Patriots Park



Patriots Park



Patriots Park

Evaluation:

Assets:
- open space within the neighborhood
- mature landscape in park

Liabilities
- consider addition of six new park benches.
- flagpole is in poor condition.
- a new identification sign should be added with related landscape plantings.
- trash receptacles should be provided.
- the limestone and bronze base of the memorial should be properly cleaned and restored.
- new tree plantings should be provided throughout the park to replace old trees and those removed.

PENNY PARK
(see Figure 66)

Size: 1.14 acres

Ward: 2

Classification
Function: Neighborhood Park

Location: South of Lake Street and West of Ashland Avenue

Description:

Penny Park is located on the south side Street and west of Ashland Avenue. The park serves as a neighborhood park with a large unique wood playground and open field area.

Existing Facilities:

- one open play field
- concrete walk through park
- "Leathers" playground equipment for tots and 6-12 age
- three wood benches
- three trash receptacles
- one bike rack
- two picnic tables
- one drinking fountain
- chain link fencing along south boundary
- two-rail fence along east and north
- two stone dedication markers
- 14 shade trees
- 2 evergreen trees
- 6 ornamental trees
- 2 interior light fixtures

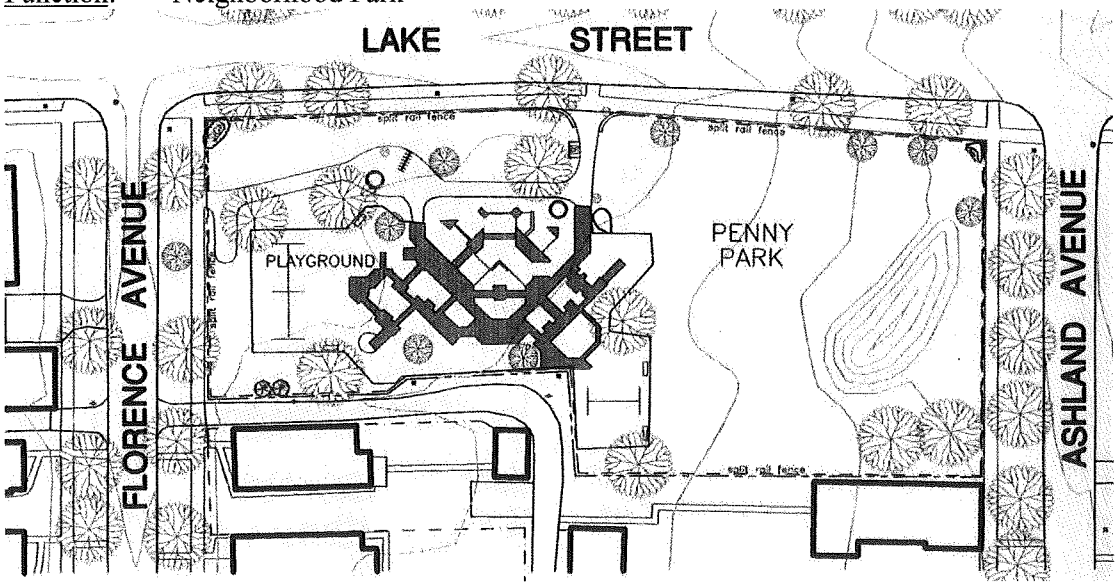
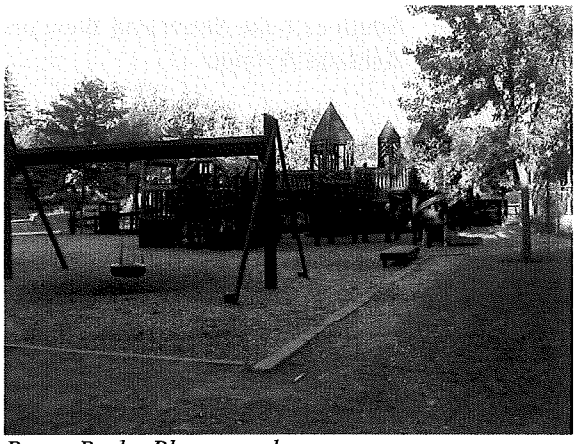


Figure 66: Penny Park



Penny Park - Playground

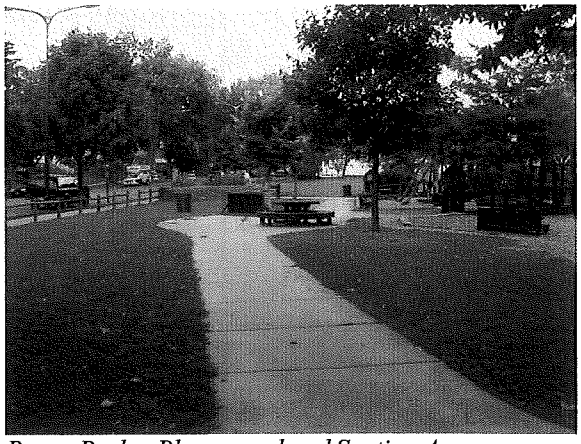
Evaluation:

Assets:

- good accessibility to neighborhood residents
- playground equipment for all ages
- open space in the neighborhood

Liabilities

- turf areas should are level and poorly drained creating poor turf conditions.
- the existing sign should be replaced with a new system identification sign and related landscape plantings.
- existing benches throughout the park are in poor condition.
- existing trash receptacles should be replaced throughout the park.
- new bike rack should be installed.



Penny Park – Playground and Seating Area

- existing playground equipment should be upgraded and renovated.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- existing chain link fencing along the south boundary is in poor condition



Penny Park – Entrance Area

Last Improvements:

Made in 1990, which included $100,000 for the following:

- Leathers play equipment, edging, and surfacing
- benches and tables
- concrete walk
- lighting
- landscape

Adam PERRY PARK

(see Figure 67)

Size: 0.55 acres

Ward: 5

Classification
Function: Totlot Park

Location: Hovland Court

Description:

Perry Park, a totlot, is located on the east side of Hovland Court. The Park consists of a playground, open space, and walk.

Existing Facilities:

- one park identification sign
- asphalt pedestrian path
- playground for tots
- playground for 6-12 year olds
- three benches
- four trash receptacles
- chain link fencing along north, south and east boundaries
- sign and landscape
- 29 shade trees
- one evergreen tree
- six ornamental trees
- one circle light fixture

Evaluation:

Assets:

- open space within the neighborhood
- mature landscape in park
- playground equipment for all ages
- seating area

Liabilities

- existing light fixture are in poor condition and inefficient.
- existing asphalt walkway is in poor condition.
- existing playground equipment does not meet ADA and ASTM safety standards.
- the existing sign should be replaced related landscape planting.

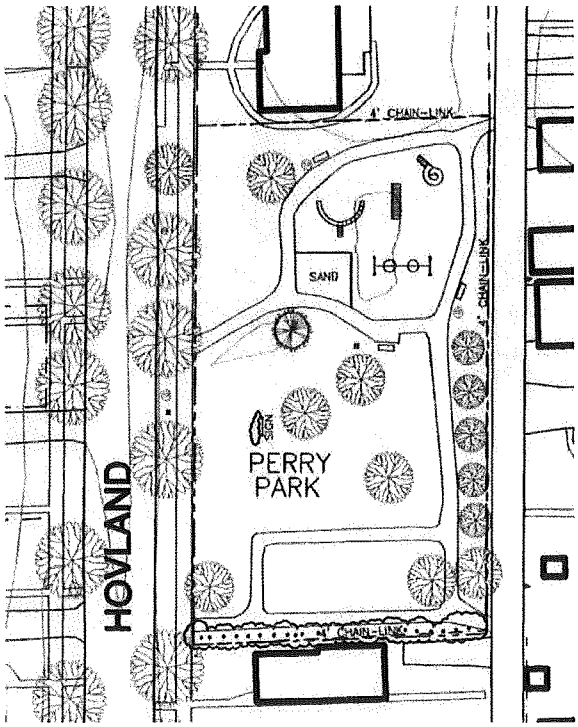
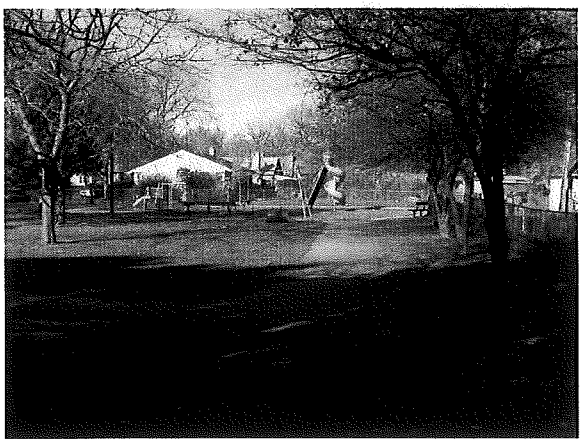
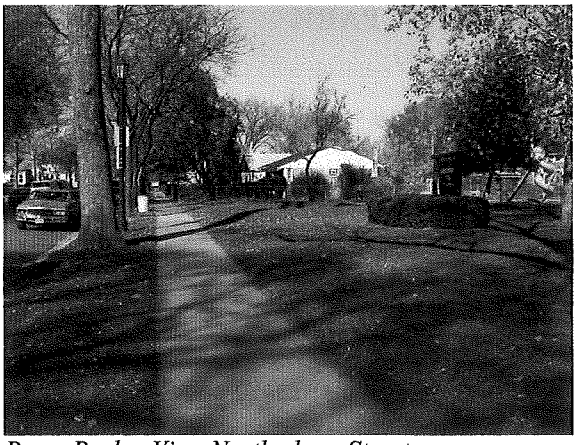


Figure 67: Perry Park



Perry Park - Playground Area



Perry Park – View North along Street

- existing trash receptacles should be replaced throughout the park.
- picnic tables are not ADA compliant.
- existing chain link fencing along boundaries is in poor condition.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- provide planting buffer screen along north boundary.



Perry Park – View South along Street

Last Improvements:

Made in 1991, which included $17,000 for the following:

- play equipment, edging, and surfacing

PHILBRICK PARK

(see Figure 68)

Size: 0.65 acres

Ward: 5

Classification
Function: Totlot Park

Location: South of Gaffield Street and West of Sherman Avenue

Description:

Philbrick Park, a totlot, is located south of Gaffield Street and west of Sherman Avenue. The Park consists of a playground, seating area, open space, and walk.

Existing Facilities:

- bomanite pedestrian path
- seating area
- playground for tots
- playground for 6-12 year olds
- seven benches
- tree trash receptacles
- one table seat
- one picnic table
- one drinking fountain
- chain link along south and west boundaries
- 18 shade trees
- 22 ornamental trees

Evaluation:

Assets:

- open space within the neighborhood
- mature landscape in park
- playground equipment for all ages
- seating area

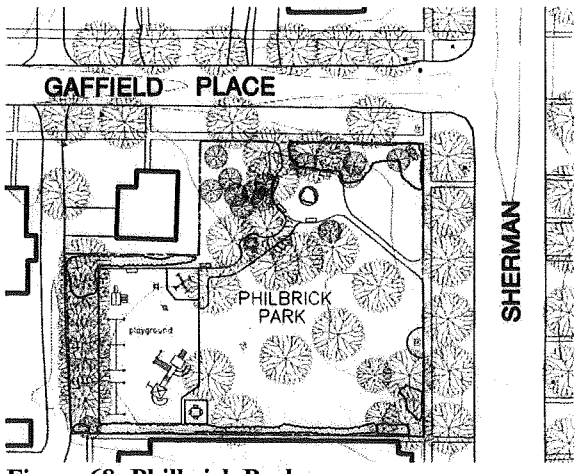
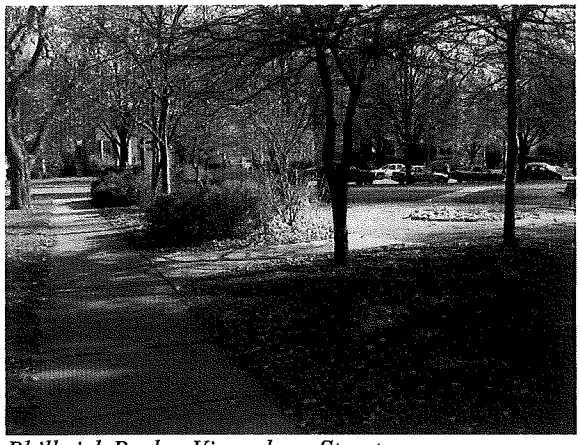


Figure 68: Philbrick Park



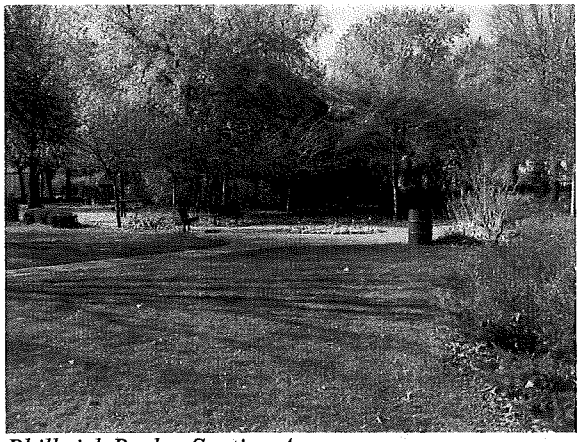
Philbrick Park – View along Street



Philbrick Park - Playground

Liabilities

- the stone paving in the seating area is in poor condition and unsafe.
- existing playground equipment does not meet ADA and ASTM safety standards.
- the existing sign should be replaced with a new system sign and related landscape planting.
- existing benches are in poor condition.
- existing trash receptacles should be replaced throughout the.
- existing picnic tables are in poor condition.
- existing chain link fencing along south and west boundaries is in poor condition.
- additional landscape plantings need to be provided along the alley and south boundary.



Philbrick Park – Seating Area

- the turf grass around the playground needs to be improved due to compaction and shade -- possible enlarge playground surfacing.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- new landscaping should be installed in circle plant bed at seating area.

Last Improvements:

Made in 1995, which included $69,000 for the following:

- play equipment, edging, and surfacing
- concrete and limestone walks
- drinking fountain
- benches and tables
- landscape

Harry Hibbert PORTER PARK

(see Figure 69)

Size: 0.36 acres

Ward: 6

Classification
Function: Totlot Park

Location: North of Simpson Street and East of Bennett Avenue

Description:

Porter Park, a totlot, is located north of Simpson Street and east of Bennett Avenue. The Park consists of a playground, seating area, open space, basketball court, and walk.

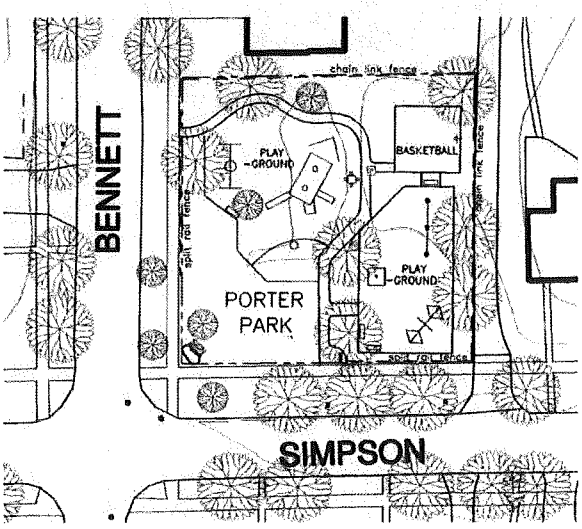


Figure 69: Porter Park

Existing Facilities:

- sign and landscape
- one 1/2 basketball court
- playground for tots
- playground for 6-12 year olds
- three benches
- one trash receptacle
- one bicycle rack
- one picnic table
- one drinking fountain
- chain link fencing along North and East sides
- split rail fence along South and West sides
- eleven shade trees

Evaluation:

Assets:

- open space within the neighborhood
- mature landscape in park
- playground equipment for all ages
- seating area

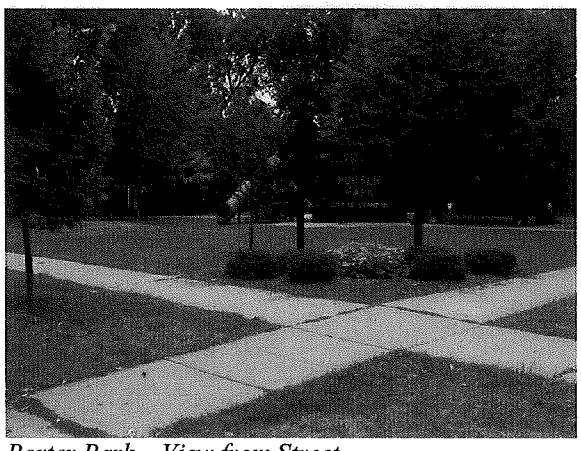
Liabilities

- the basketball court paving and color coating is in poor condition.
- the existing sign should be replaced with a new system sign and related landscape planting.
- existing bench is in poor condition.
- existing trash receptacle should be replaced.
- existing playground equipment does not meet ADA and ASTM safety standards.
- existing chain-link fencing is in poor condition.
- new tree plantings and landscape should be provided throughout the park to replace old
- plantings

Last Improvements:

Made in 1996, which included $75,000 for the following:

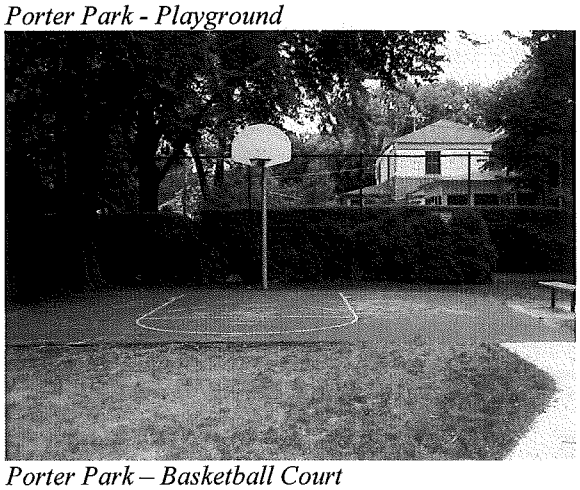
- play equipment, edging, and surfacing
- concrete and asphalt walks
- drinking fountain
- benches and tables
- landscape



Porter Park – View from Street



Porter Park - Playground



Porter Park – Basketball Court

QUINLAN PARK (see Figure 70)

Size: 0.70 acres

Ward: 6

Classification
Function: Parkway – Mini-Park

Location: South of Lincoln Avenue at Pioneer Road

Description:

Quinlan Park is in the center of three streets, and serves primarily as parkway and open space to the immediately surrounding neighborhood.

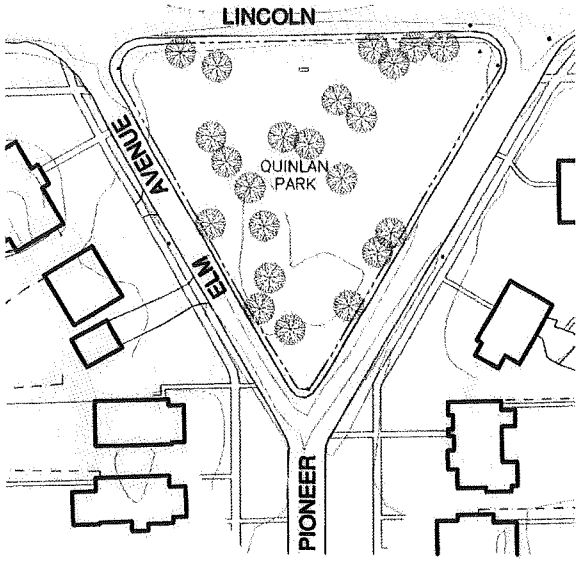


Figure 70: Quinlan Park

Existing Facilities:

- one bench
- one trash receptacle
- 22 shade trees
- three light fixtures

Evaluation:

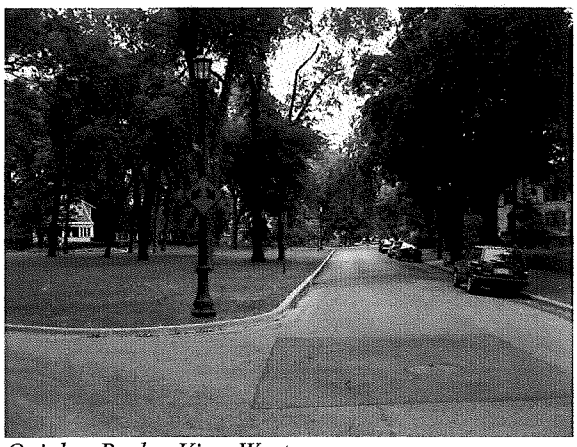
Assets:

- good accessibility to residential surrounding the Park
- open space



Quinlan Park – View South

Liabilities:
- existing bench is in poor condition.
- add a new system sign and related landscape planting.
- a concrete sidewalk is missing along Lincoln Avenue.
- existing trash receptacle should be replaced.
- additional street trees should be added along all three bordering streets.



Quinlan Park – View West

RAYMOND PARK (see Figure 71)

Size: 1.75 acres

Ward: 1

Classification
Function: Neighborhood Park

Location: Northeast Corner of Lake Street and Chicago Avenue

Description:

Raymond Park is located on the southeast side of the downtown. The Park serves as a small neighborhood park and a "Green Commons" area.

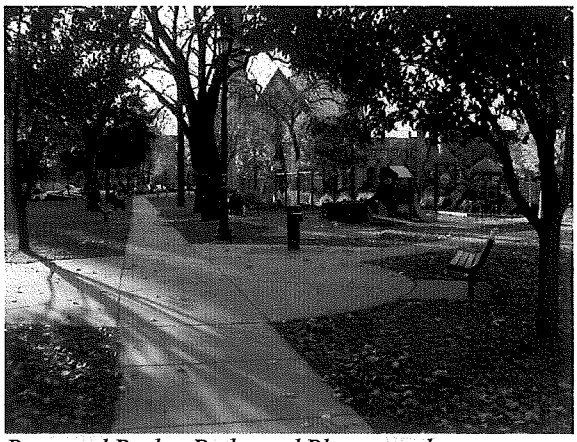
Existing Facilities:

- two park signs and landscape
- concrete sidewalk along boundary
- concrete pedestrian path
- seating area
- playground for tots
- playground for 6-12 years olds
- fourteen benches
- six trash receptacles
- one drinking fountain
- one dedication plaque display
- 50 shade trees
- four ornamental trees
- one light fixtures
- one Cobra light fixture

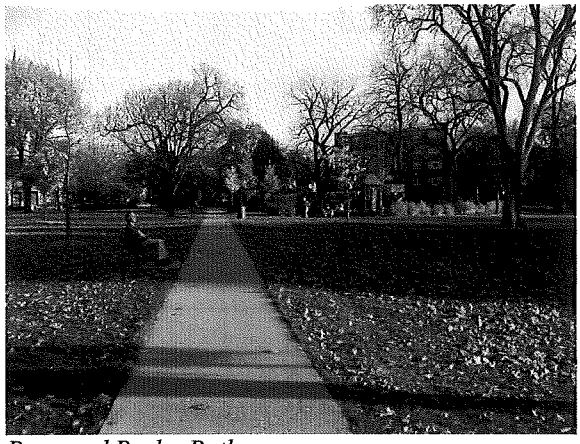
Evaluation:

Assets:
- good accessibility to neighborhood residents
- playground equipment for all ages
- open space in the community and neighborhood
- green space in downtown

Liabilities
- additional pedestrian lights are needs along the walks.
- edging around sponsor bricks is in poor condition.



Raymond Park – Paths and Playground



Raymond Park - Path

- existing playground equipment does not meet ADA and ASTM safety standards.
- the existing signs (two) should be replaced with two new system identification signs and related landscape plantings.
- existing park benches are in poor condition.
- existing trash receptacles should be replaced.
- new tree plantings should be provided throughout the park to replace old trees and those removed.
- existing picnic tables are in poor condition and not ADA compliant



Raymond Park - Playground

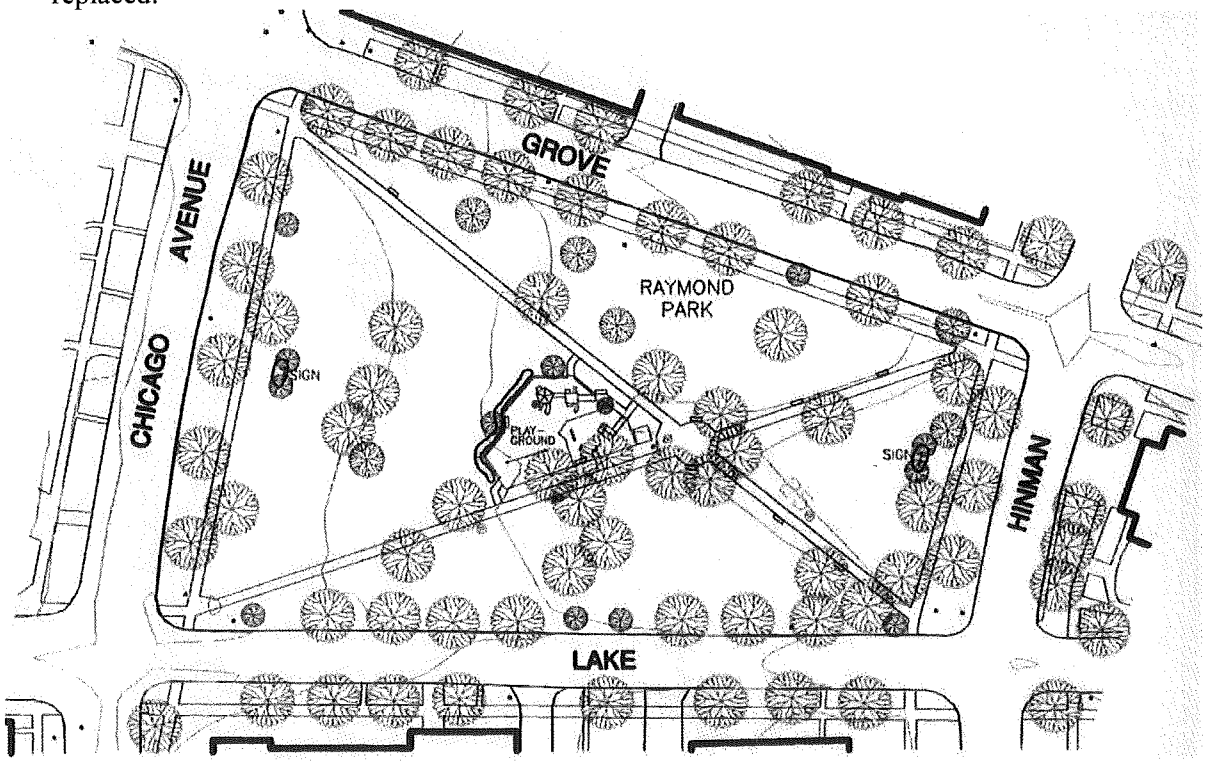


Figure 71: Raymond Park

Last Improvements:

Made in 1996, which included $84,000 for the following:

- play equipment, edging, and surfacing
- drinking fountain

- concrete walk
- landscape

Cella SARGENT PARK

(see Figure 72)

Size: 0.10 acres

Ward: 9

Classification Function: Totlot Park

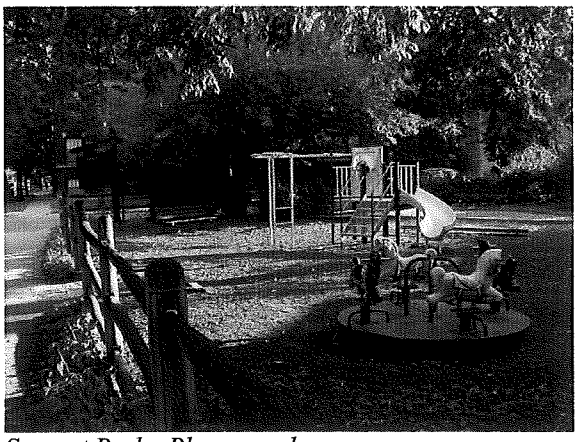
Location: North of Reba Place and West of Elmwood Avenue

Description:

Sargent Park, a totlot, is located on the north side of Reba Place and west of Elemwood Avenue. The Park consists of a playground.

Existing Facilities:

- one park identification sign



Sargent Park - Playground

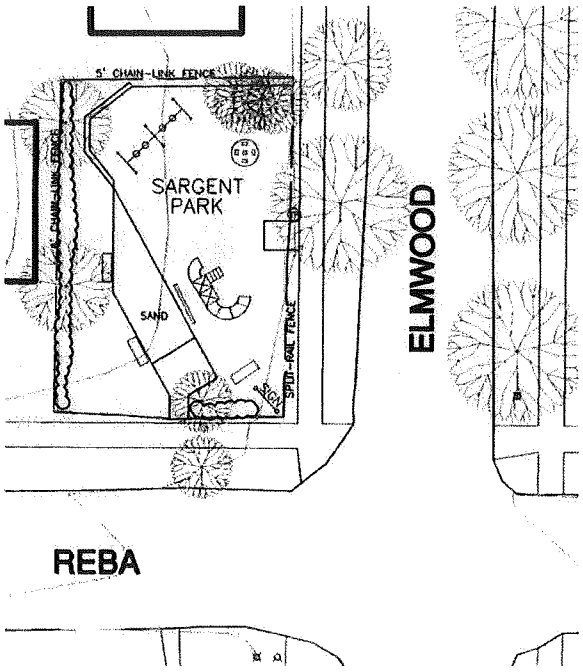


Figure 72: Sargent Park

- limestone screenings path
- playground swings
- playground equipment for tots
- three benches
- one trash receptacle
- chain link fencing along north and west boundaries
- three rail wood fence along Streets
- wood retaining wall along playground
- 1 shade tree
- 5 ornamental trees

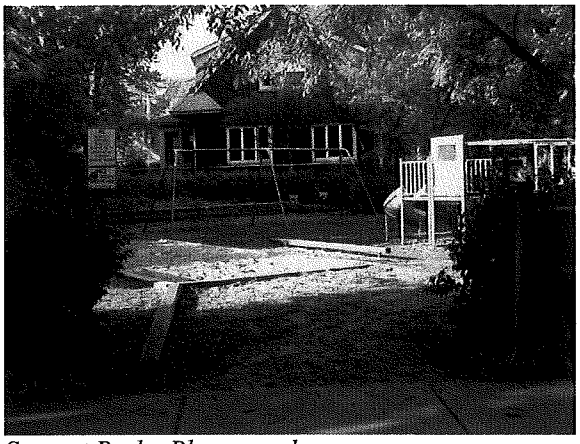
Evaluation:

Assets:

- open space within the neighborhood
- playground equipment for all ages

Liabilities

- existing limestone walks and edging are in poor condition.
- the existing sign should be replaced with a new system sign and related landscape planting



Sargent Park - Playground

- existing benches are in poor condition.
- existing trash receptacle should be replaced.
- existing playground equipment does not meet ADA and ASTM safety standards.
- ADA accessibility to playground equipment is lacking.
- the existing chain link fencing is in poor condition.
- additional trees and landscape should be provided in the park.

Last Improvements:

Made in 1992, which included $9,000 for the following:

- play equipment, edging, and surfacing
- landscape

Elnora SMITH PARK

(see Figure 73)

Size: 1.07 acres

Ward: 2

Classification
Function: Neighborhood Park

Location: East of Ashland Avenue and South of Lyons Street

Description:

Smith Park is a small neighborhood Park located on the south side of Lyons Avenue and east side of Ashland Avenue. The Park consists of a playground, seating area, and open space.

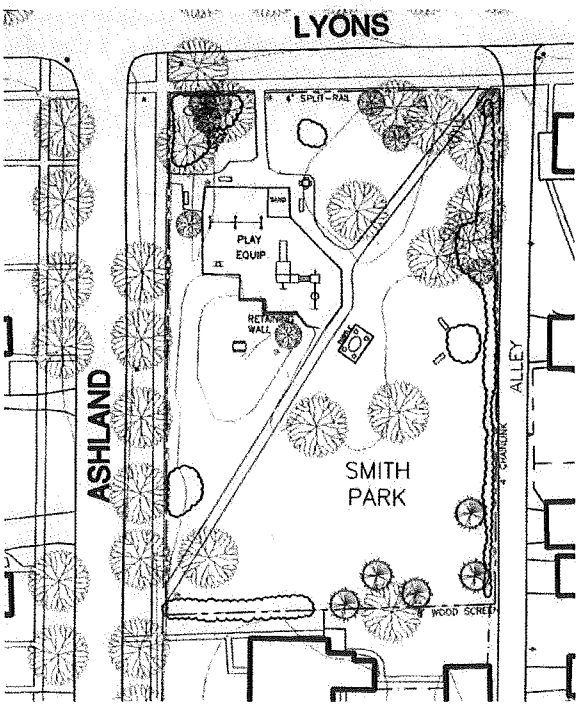


Figure 73: Smith Park

Existing Facilities:

- limestone screening path though park
- playground equipment for tots
- playground equipment for 6-12 age
- 13 ornamental trees
- five benches
- five trash receptacles
- one table-seat
- one picnic table
- two rail wood fence along streets
- chain-link fencing along property boundary
- one sign at northwest corner
- wood retaining wall bordering playground
- 7 shade trees
- 4 evergreen trees



Smith Park – Seating Area and Playground

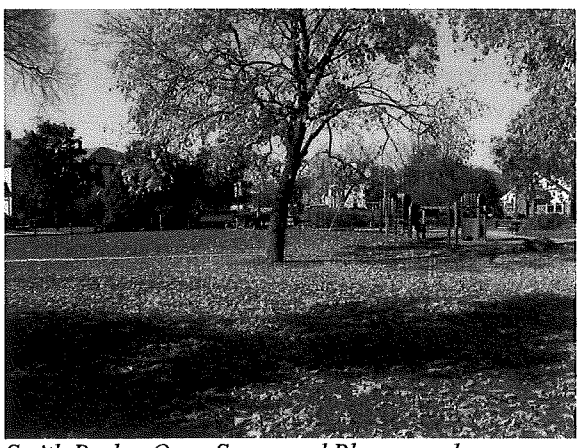


Smith Park – Open Space

Evaluation:

Assets:
- open space within the neighborhood
- playground equipment for all ages

Liabilities
- pedestrian lights along park walk is lacking.
- existing limestone screenings pathways is in poor condition.
- existing playground equipment does not meet ASTM safety standards and ADA accessibility requirements.
- existing wood retaining wall is in poor condition.
- existing chain link fencing along east property line is in poor condition.



Smith Park – Open Space and Playground

- the existing sign should be replaced with a new system identification sign and related landscape plantings.
- existing benches throughout the park are in poor condition.
- existing trash receptacles should be replaced throughout the park.
- existing picnic table is in poor condition and not ADA compliant.
- new drinking fountain (ADA compliant) should be provided.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

Last Improvements:

Made in 1992, which included $3,000 for the following:
- safety modifications to playground

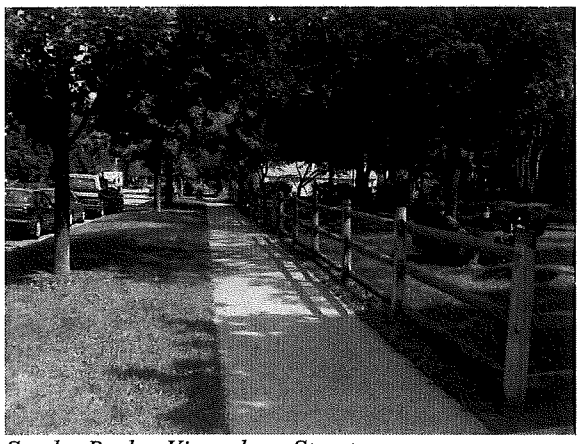
Thomas E. SNYDER PARK

(see Figure 74)

Size: 0.25 acres

Ward: 3

Classification
Function: Totlot Park



Snyder Park – View along Street



Snyder Park - Playground

Location: East of Judson Avenue and South of Kedzie Street

Description:

Snyder Park is totlot located on the south side of Kedzie Street and east side of Judson Avenue. The Park consists of a playground, seating area, and open space.

Existing Facilities:

- limestone screenings paving around drinking fountain and playground entrance
- playground equipment for tots
- swings for 6-12 age
- pre-cast concrete retaining wall along playground
- nine benches
- three trash receptacles
- one drinking fountain
- three rail fence along Kedzie and Judson

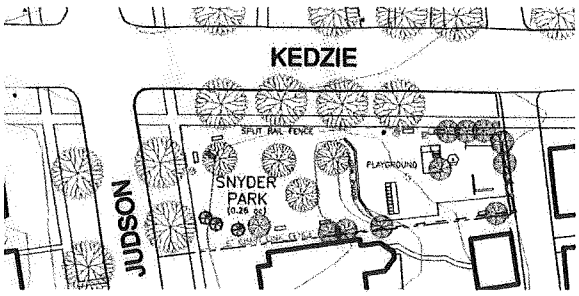


Figure 74: Snyder Park

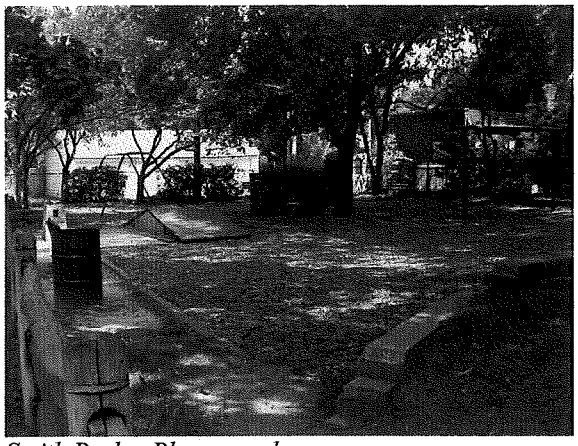
Evaluation:

Assets:

- open space within the neighborhood
- playground equipment for all ages

Liabilities

- turf grass areas are level and poorly drained creating poor turf conditions.
- interior walks are in poor condition.
- existing playground equipment for tots does not meet ASTM safety standards and ADA compliant.
- new 6-12 age swing set should be provided.
- existing chain link fencing should be replaced with vinyl coated chain link fencing on boundary areas.
- the existing sign should be replaced with a new system sign and related landscape planting.
- existing benches throughout the park are in poor condition.
- existing trash receptacles should be replaced throughout the park.
- new drinking fountain ADA compatible should be added to the park.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.



Smith Park – Playground

Last Improvements:

Made in 1977, which included $10,000 for the following:

- play equipment, edging, and surfacing
- landscape
- benches

ST. PAUL PARK (see Figure 75)

Size: 0.56 acres

Ward: 3

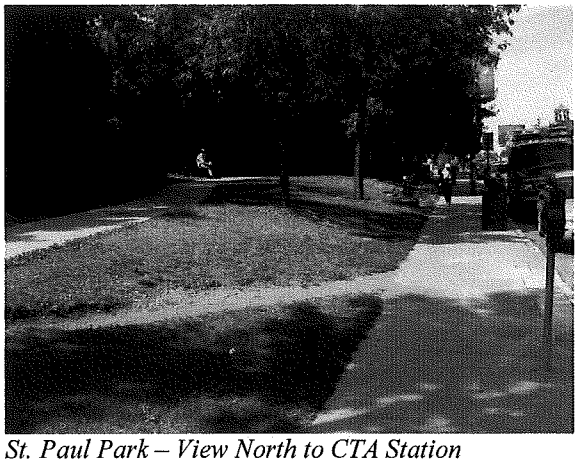
Classification Function: Mini-Park

Leased: From CTA

Location: West Side of Chicago Avenue and South of Main Street

Description:

St. Paul Park consists of two separate pieces of land located between the CTA embankment and Chicago Avenue. The Park contains two seating areas and serves as open space along Chicago Avenue at the Main Street CTA Station.



St. Paul Park – View North to CTA Station

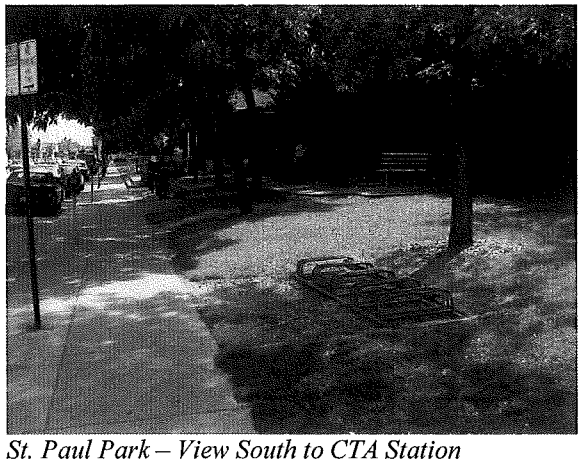
Existing Facilities:

- concrete walk through park area
- concrete paving seating area
- nine benches
- five trash receptacles
- seven bike racks
- chain link fencing along CTA embankment
- 23 shade trees
- 22 ornamental trees

Evaluation:

Assets:

- landscape – green space - along Chicago Avenue
- seating areas



St. Paul Park – View South to CTA Station

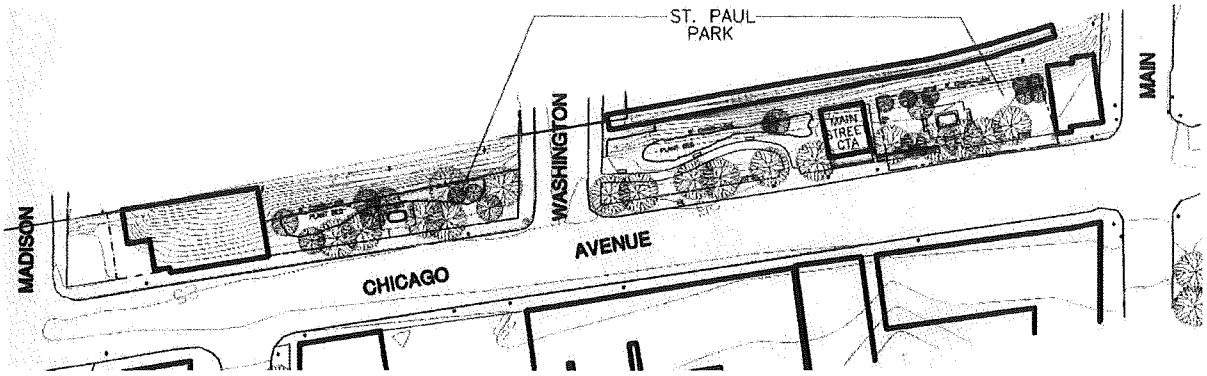


Figure 75: St. Paul Park

Liabilities

- seating areas and concrete paving are in poor condition and are not ADA compliant.
- worn paths existing in turf areas.
- existing fencing along CTA embankment is in poor condition.
- existing benches are old and in poor condition.
- trash receptacles are painted 55 gallon drums.
- wood retaining wall along sidewalk is in poor condition.
- the existing bike racks and parking area is in poor condition and not sufficient.
- dumpster needs to be screened.
- landscape is sparse and in poor condition.

SOUTH BOULEVARD PARK and BEACH

(see Figure 76)

Size: 2.58 acres

Ward: 3

Classification
Function: Lakefront Park and Beach

Location: Lakefront- Sheridan Square north of City limits

Description:

South Boulevard Park and Beach is part of the overall Lakefront Park System. The Park includes swimming beach, restroom building, walks, and seating areas.



St. Paul Park – Seating Area



South Boulevard Park/Beach - Path

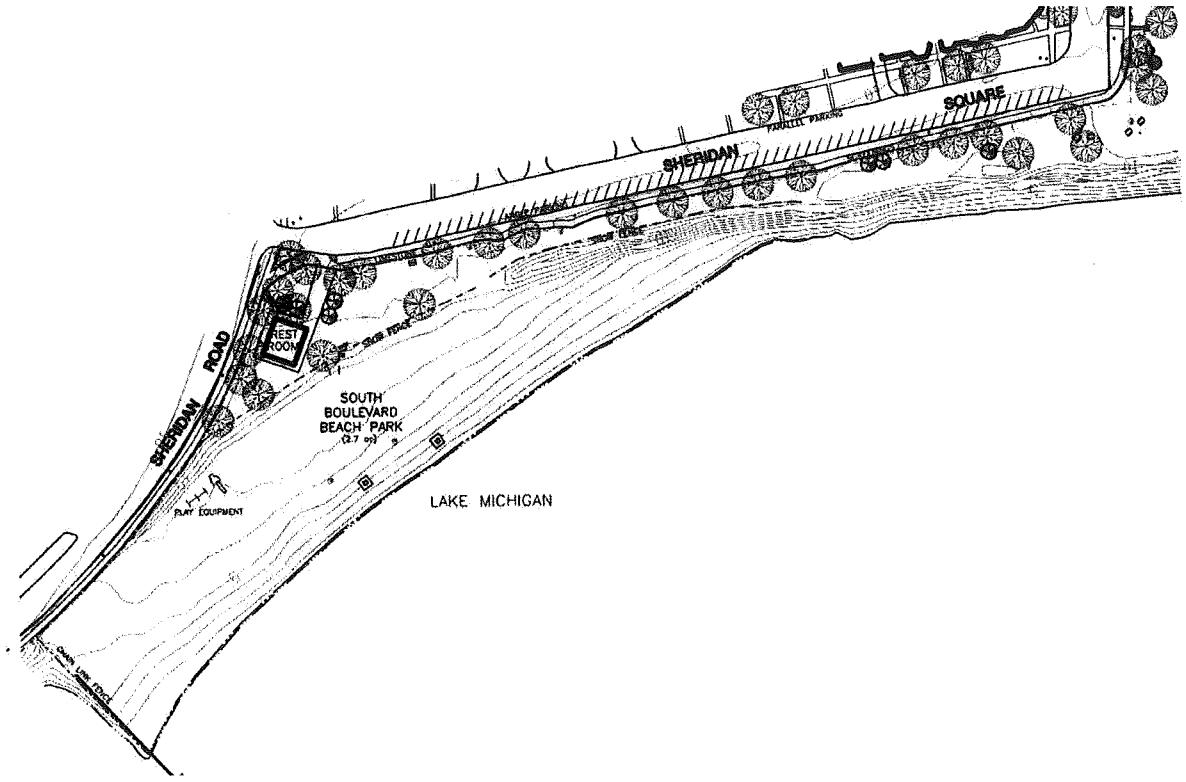


Figure 76: South Boulevard Park and Beach

Existing Facilities:

- swimming beach
- limestone screenings path
- asphalt pedestrian-bike path
- restroom/beach Building
- two benches
- five trash receptacles
- two bike racks
- snow fencing defining beach area
- rip-rap along lake
- 28 shade trees
- 4 evergreen trees
- 4 ornamental trees
- breakwater

Evaluation:

Assets:

- open space and view to Lake Michigan
- public access to Lake Michigan
- open space along Sheridan Road
- swimming beach
- walk/path system

Liabilities

- pick-up and drop-off area should be provided in front of the beach entrance facility.



South Boulevard Park/Beach



South Boulevard Park/Beach – Beach Entrance

- new entrance to the beach should be developed with paving and fencing in relationship with new restroom/beach entrance building.
- limestone screenings path and edging are in poor condition.
- beach should be ADA accessible with a boardwalk.
- the existing snow fencing defining the beach should be removed and replaced with a new fencing system that can be removed during off-season periods.
- install gate and vinyl chain link fencing on breakwater pier for safety and security.
- add new identification sign and related landscape plantings.
- existing benches throughout the park are in poor condition.
- existing trash receptacles should be replaced throughout the.
- add signage to breakwater pier to call out danger.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- the area along Sheridan Road should be improved with new fencing and plantings to enhance view of the lake and entrance to City.

Building

For conditions and evaluation of restroom building, see following section "Park Buildings Inventory and Evaluation."

SOUTHWEST PARK (see Figure 77)

Size: 0.50 acres

Ward: 9

Classification
Function: Totlot Park

Location: South of Seward Street and West of Wesley Avenue

Description:

Southwest Park is a totlot within the interior of a block, and bordered by allies on the north and south. The Park includes a playground, seating area, and open field.

Existing Facilities:

- open play field
- concrete walks within park
- playground equipment for tots
- playground equipment for 6-12 age



Southwest Park – Open Space

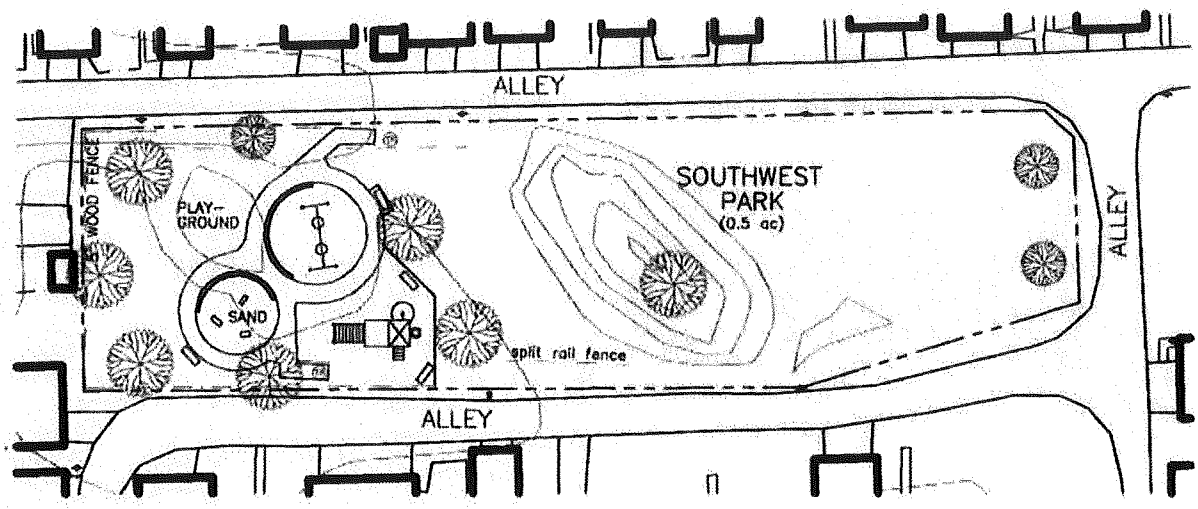


Figure 77: Southwest Park

- four benches
- two trash receptacles
- two rail wood fence surrounding playground
- wood bollards
- 9 shade trees
- 2 ornamental trees

Evaluation:

Assets:

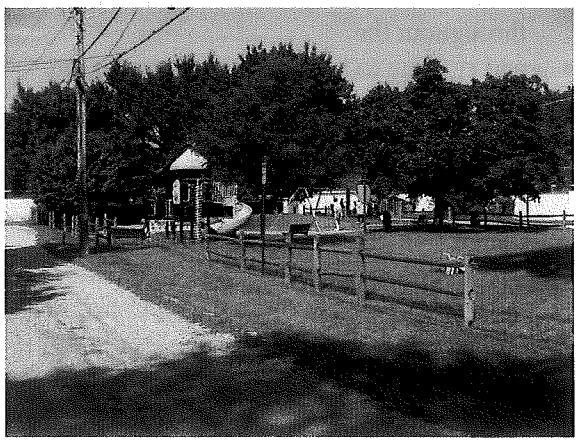
- playground equipment for all ages
- open space in the neighborhood

Liabilities

- park is poorly accessible.
- playground equipment is not ADA compliant and does not comply with safety guidelines.
- wood fencing is in poor condition.
- existing benches are old and in poor condition.
- trash receptacles are painted 55 gallon drums.
- picnic tables are old and not ADA compliant.



Southwest Park - Playground



Southwest Park - Playground

Last Improvements:

Made in 1993, which included $23,000 for the following:

- play equipment, edging, and surfacing
- retaining wall
- landscape

STOCKHAM PLACE PARK
(see Figure 78)

Size: 0.36 acres

Ward: 3

Classification
Function: Parkway Park

Location: Michigan Avenue between Burnham Street and Hamilton Street

Description:

Stockham Place Park is wide median park between traffic lanes on Michigan Avenue. The Park contains a number of mature elm trees, Tallmadge light fixtures, and one trash receptacle. The park area is purely visual open space for the one block length of Michigan Avenue.



Stockham Place Park – View South

Existing Facilities:

- four talmadge light fixtures
- one trash receptacle
- 29 shade trees

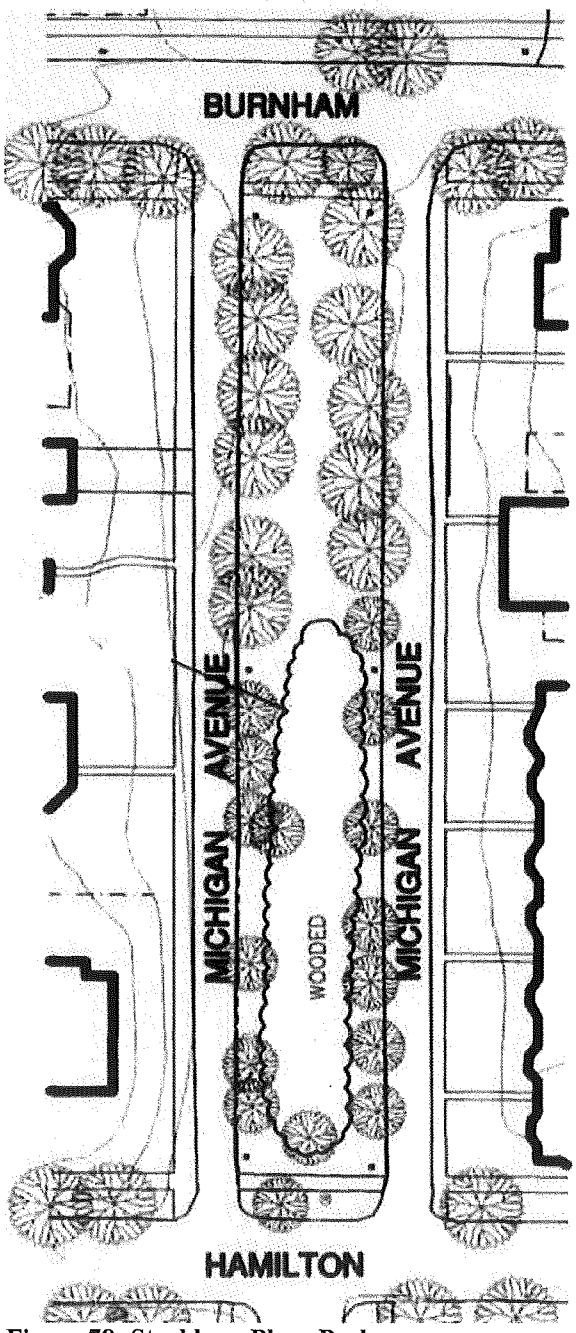
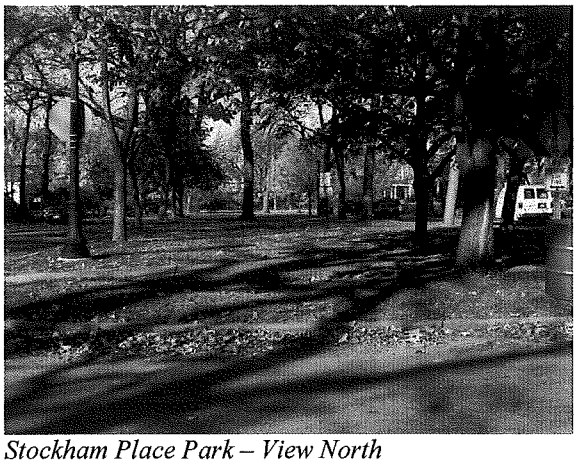


Figure 78: Stockham Place Park



Stockham Place Park – View North

Evaluation:

Assets:
- open space within the neighborhood
- mature trees

Liabilities
- turf areas drain poorly, need to re-grade to improve drainage and turf conditions
- the existing trash receptacles are inappropriate and need to be replaced
- additional tree plantings need to be provided to replace old and removed trees
- the addition and park benches should be considered

TALLMADGE PARK and NOYES CULTURAL ARTS CENTER

(see Figure 79)

Size: 2.80 acres

Ward: 7

Classification
Function: Neighborhood Park
Community Park



Tallmadge Park – Walks, Playground and Amphitheater

Location: East of Ridge Avenue and West of the CTA tracks

Description:

Tallmadge Park is a neighborhood park and a community park with the Noyes Community Center. The Park contains a number of recreational facilities, including softball fields playground, basketball courts, seating areas, amphitheater, parking, and open space.

Existing Facilities:

- one park identification signs
- concrete pedestrian path
- tiered seating area
- two baseball fields with bench
- three 1/2 basketball courts
- parking lot with access drive
- playground for tots
- playground for 6-12 year olds
- Noyes Cultural Arts Center Building
- 15 benches
- six trash receptacles
- one bicycle rack
- one drinking fountain
- chain link fencing along North and West sides
- split rail fencing around parking lot
- 63 shade trees

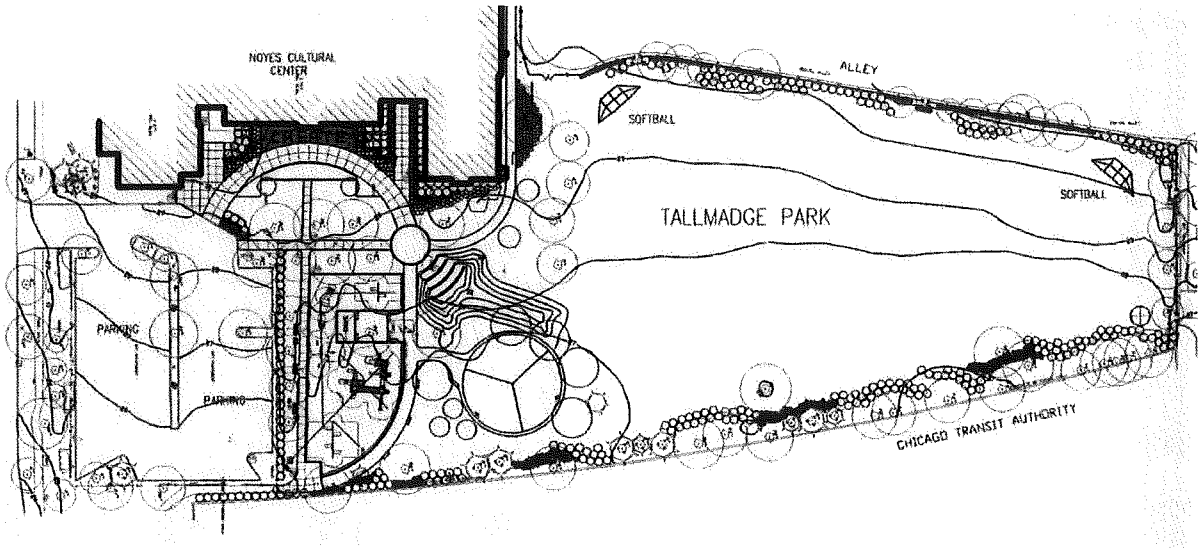


Figure 79: Tallmadge Park

- 12 evergreen trees
- five ornamental trees
- five tallmadge light fixtures

Evaluation:

Assets:

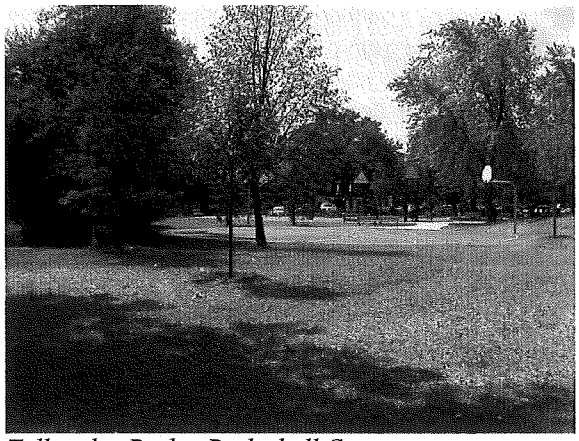
- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- new playground equipment for all ages
- Noyes Community Arts Center building
- new and mature landscape plantings

Liabilities

- poor drainage exists on the west side of the building.
- turf areas are level and poorly drained creating poor turf conditions.
- provide more security lighting.
- provide electrical outlet throughout park to help with programs.
- add more lighting in parking lot.
- parking is insufficient.
- construct a drop-off zone for children.
- players benches are in poor condition
- provide bollards at main entry walkway to prevent vehicular traffic.



Tallmadge Park – Open Space/Field



Tallmadge Park – Basketball Courts

- consider a new fencing in lieu if split rail fencing.
- replace two existing signs with a new system sign and related landscape planting.
- existing trash receptacles should be replaced throughout the park.
- additional landscape plantings should be provided in parking lot islands.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

Last Improvements:

Made in 1999, which included $263,000 for the following:

- play equipment, edging, and surfacing
- benches and tables
- amphitheater
- fencing
- basketball courts
- landscape
- baseball backstop
- pedestrian walks

Building

For conditions and evaluation of the Noyes Community Center building, see following section "Park Buildings Inventory and Evaluation."

Frank S. Torgerson PARK (see Figure 80)

Size: 1.00 acres

Ward: 7

Classification
Function: Neighborhood Park

Location: North of Jenks Street and East of Poplar Avenue



Torgerson Park - Playground

Description:

Torgerson Park is located in northern Evanston and serves as a small neighborhood park. The Park contains a playground, seating area, and open space.

Existing Facilities:

- sign and landscape
- playground for tots
- two swings for 6-12 year olds
- two benches
- one trash receptacle
- chain link fence along railroad

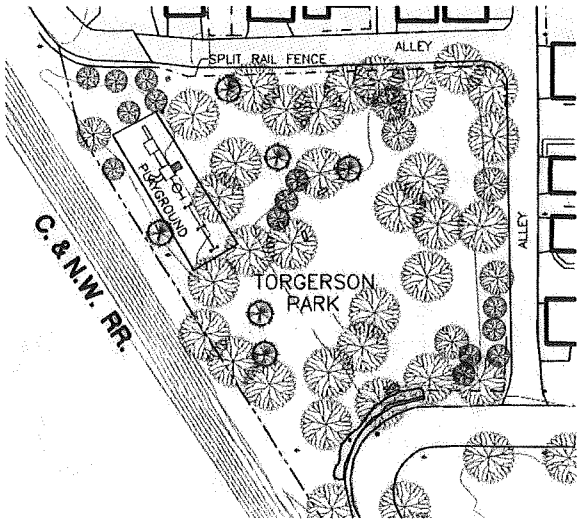


Figure 80: Torgerson Park



Torgerson Park – Opens Space Area



Torgerson Park – Seating Area

- wood post/rail fence along boundary
- 33 shade trees
- 16 evergreen trees
- 24 ornamental trees
- two light fixtures

Evaluation:

Assets:
- good accessibility to neighborhood residents
- playground equipment for all ages
- open space in the neighborhood
- mature landscape

Liabilities
- no accessible paths are provided in the park.
- existing playground equipment for tots does not meet ADA and ASTM safety standards.
- existing chain-link fencing is in poor condition.
- the existing sign should be replaced with a new system sign and related landscape planting.
- existing benches should be replaced.
- existing trash receptacles should be replaced throughout the park.
- additional landscape planting should be provide along the railroad tracks as a buffer/screen.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

Last Improvements:

Made in 1989, which included $31,000 for the following:
- play equipment, edging, and surfacing
- benches
- fencing and guardrails
- landscape

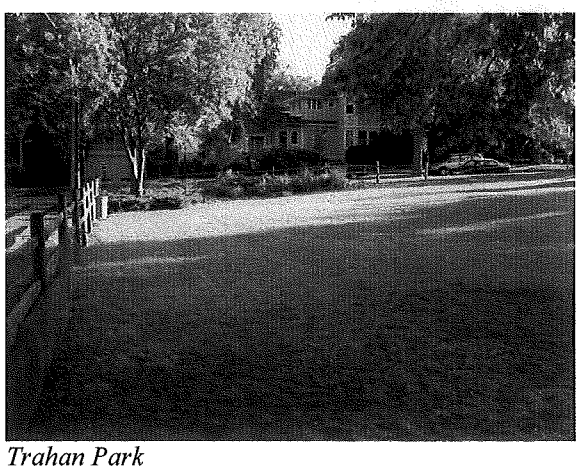
Benjamin TRAHAN PARK

(see Figure 81)

Size: 0.45 acres

Ward: 9

Classification
Function: Mini- Park



Trahan Park

Location: East of Ridge Avenue and North of Monroe Street

Description:

Trahan Park is located along the east side of Ridge Avenue and serves as a small mini- park. The Park contains no recreational facilities.

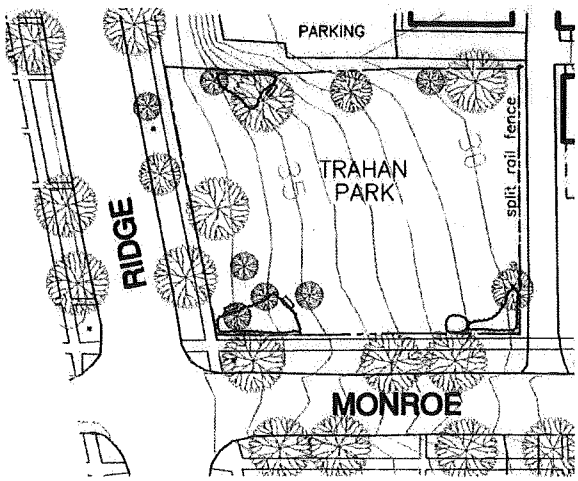
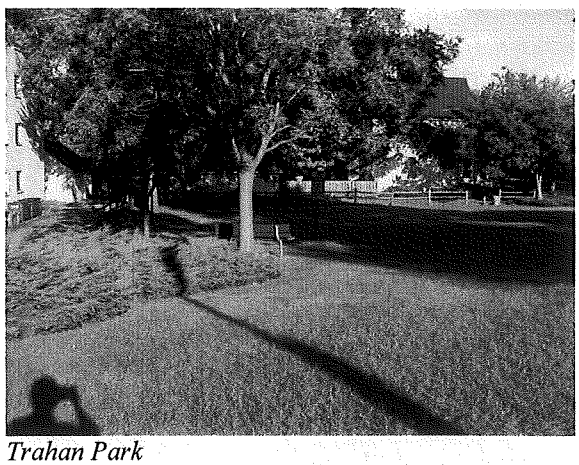


Figure 81: Trahan Park

Existing Facilities:

- three benches
- one trash receptacle
- two rail wood fence on east and south boundaries of park
- community flower garden plot



Trahan Park

- 7 shade trees
- 4 ornamental trees

Evaluation:

Assets:
- good accessibility to neighborhood residents
- open space in the neighborhood
- mature landscape

Liabilities
- consider the installation of limestone walkway through park to seating area or potential play area.
- consider adding playground equipment for tots.
- existing wood fence on alley side is in poor condition.
- provide a new system sign and related landscape planting.
- existing benches should be replaced.
- existing trash receptacle should be replaced.
- provide new picnic tables.
- additional trees and landscape should be provided in the park.

William H. TWIGGS PARK

(see Figure 82)

Size: 10.45 acres

Ward: 5

Classification
Function: Neighborhood Park

Ownership: Leased from Water Reclamation District

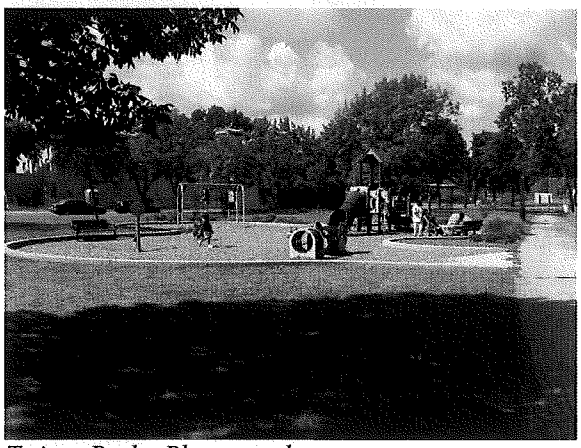
Location: South of the Canal, between Simpson Street and Ashland

Description:

Twiggs is a neighborhood park located along the south side of the Canal, opposite the Ladd Arboretum. The Park contains a number of recreational facilities, including softball field, playground, basketball court, seating areas, shelter, community gardens, walks, and open space.

Existing Facilities:

- one sign
- asphalt bike and pedestrian path
- playground for tots
- playground for 6-12 year olds
- picnic shelter
- three cooking grills
- nine benches
- pedestrian lighting along pathway
- fourteen trash receptacles
- eight picnic tables
- deck overlook
- chain link fence along boundary
- split rail fence south of play area
- wood post/beam fence along cul-de-sacs
- one community garden
- 86 shade trees
- 15 evergreen trees
- 42 ornamental trees



Twiggs Park - Playground

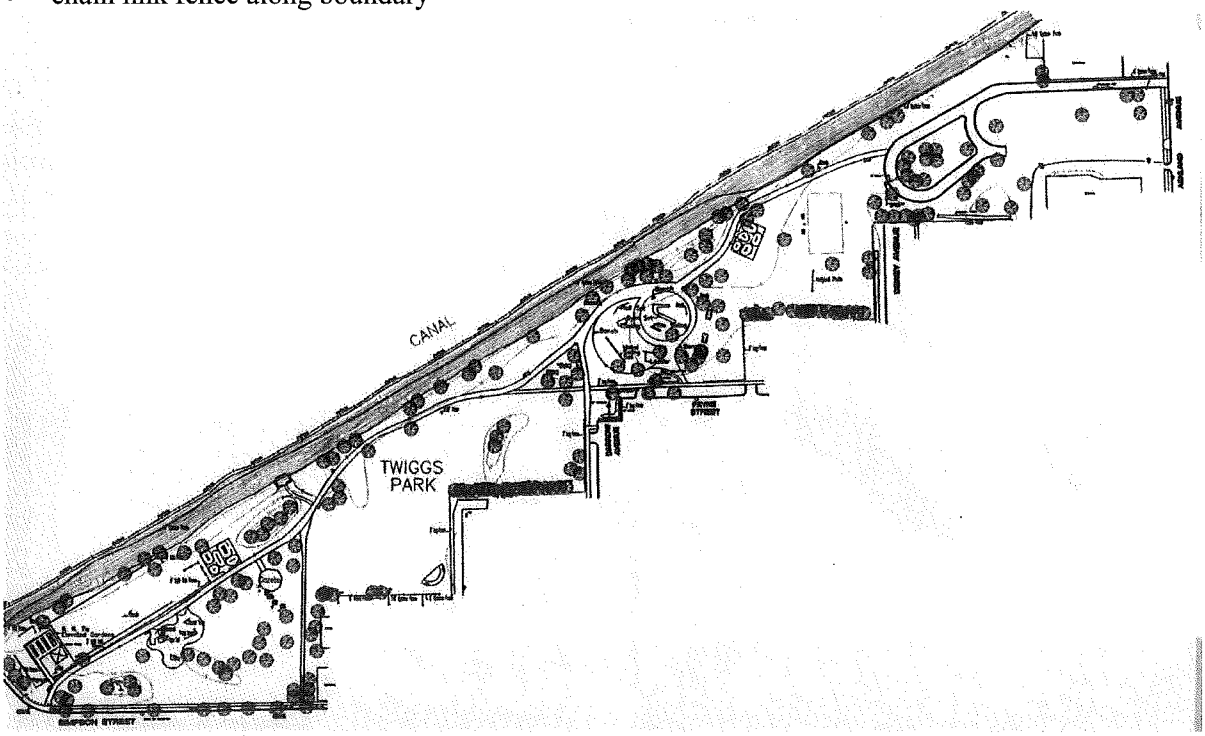


Figure 82: Twiggs Park



Twiggs Park – Community Gardens

Evaluation:

Assets:

- good accessibility to neighborhood residents
- is compatible with the surrounding residential areas
- new playground equipment for all ages
- wide range of facilities
- new and mature landscape plantings

Liabilities

- pathway through park is in poor condition.
- extend asphalt pathway from Twiggs to Canal Lands B.
- existing chain link fencing along canal boundary is in poor condition.
- existing telephone pole guardrail should be replaced with a new barrier where streets end at park's edge.
- provide a new system sign with related landscape planting .
- existing trash receptacles should be replaced throughout the park.
- new tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

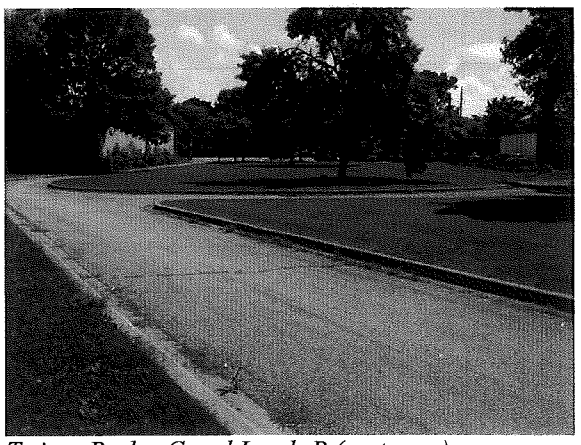
Last Improvements:

Made in 1998/1999, which included $350,000 for the following:

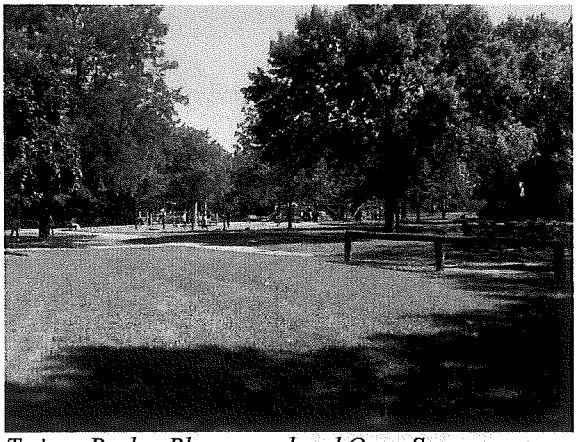
- play equipment, edging, and surfacing
- benches and picnic tables
- cooking grills
- drinking fountain
- basketball court
- lighting
- deck overlook
- gazebo
- landscape

Building

For conditions and evaluation of the shelter building, see following section "Park Buildings Inventory and Evaluation."



Twiggs Park – Canal Lands B (east area)



Twiggs Park – Playground and Open Space

Existing Park Building Inventory and Evaluation

Evanston's Department of Parks/Forestry & Recreation maintains and operates numerous buildings for recreational programs and activities.

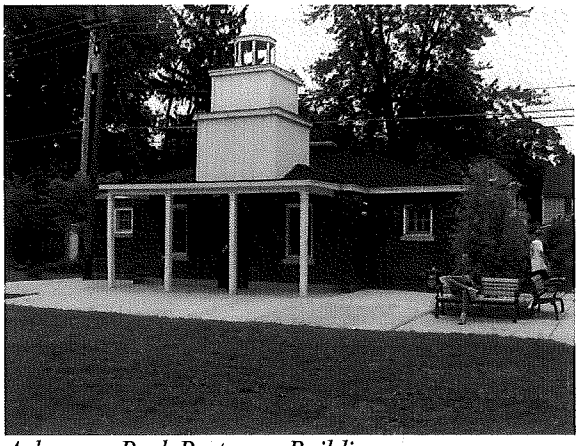
Each building for recreational programs and activities is reviewed on the following pages and is based on field visits during the fall of 1999 and spring of 2000, when all park/ recreational buildings were examined, inventoried, and evaluated.

A short description and evaluation of each park/recreational building is provided.

ACKERMAN PARK – RESTROOM BUILDING

Description:

The restroom building in Ackerman Park is a one story masonry building containing approximately 1,100 square feet. The building contains two restrooms and a storage area.



Ackerman Park Restroom Building

Evaluation of Conditions:

- building shows signs of excessive settlement
- condition of exterior wall materials and trim has deteriorated beyond its useful life
- restroom facilities are not ADA compliant
- brick beneath ivy likely to be in worse condition than that exposed
- structure is poorly lit
- inadequate signage
- windows are in poor condition
- building suffers from various aesthetic compromises, such as the over-scaled cupola and associated tower

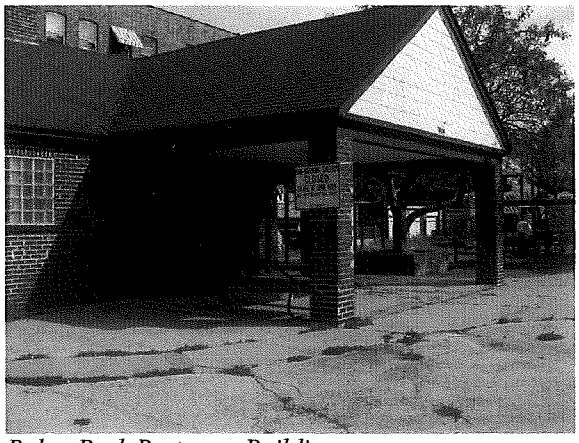
BAKER PARK – RESTROOM BUILDING

Description:

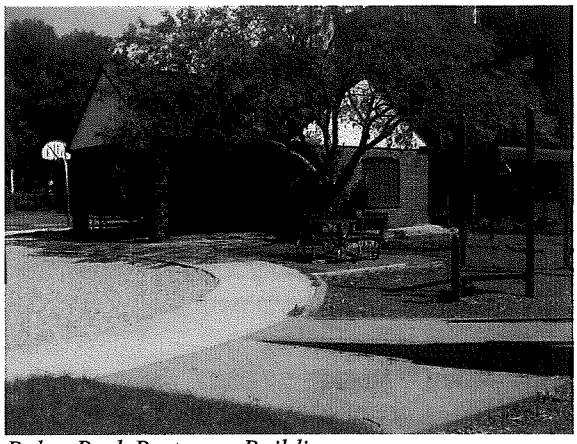
The restroom building in Baker Park is a one story masonry building containing approximately 900 square feet. The building contains two restrooms and a storage area.

Evaluation of Conditions:

- brick and trim are in particularly poor condition



Baker Park Restroom Building



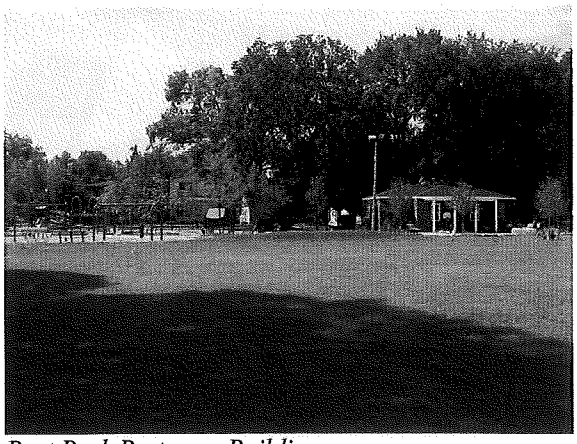
Baker Park Restroom Building

- steps up into toilet room require additional accessible ramp
- obvious signs of settlement are compromising the brick walls
- poor lighting
- poor signage

BENT PARK – RESTROOM BUILDING

Description:

The restroom building in Bent Park is a one story masonry building containing approximately 1,200 square feet. The building contains two restrooms and a storage area.



Bent Park Restroom Building

Evaluation of Conditions:

- brick and trim are in particularly poor condition
- steps up into toilet room require additional accessible ramp
- obvious signs of settlement are compromising the brick walls
- poor lighting
- poor signage

CARTWRIGHT PARK – GAZEBO

Description:

The gazebo in Cartwright Park is a one story wood hexagon structure containing approximately 400 square feet. The structure has a wood railing on four sides with permanent benches.

Existing Conditions:

- re-roof soon - many asphalt singles are missing and/or broken.
- the wood structure should receive routine stain or preservatives.



Cartwright Park Gazebo

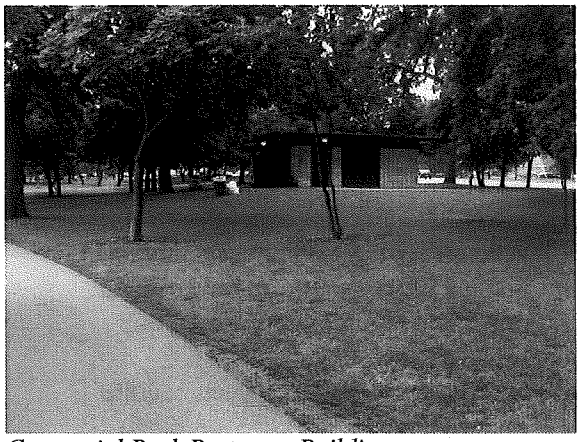
CENTENNIAL PARK - CLARK STREET BEACH RESTROOM BUILDING

Description:

The restroom building in Centennial Park is a one story, masonry block and wood building containing approximately 1,800 square feet. The building contains two restrooms and a storage area, with a shower located on the outside of the building.

Evaluation of Conditions:

- facilities appear to be too small and improperly placed for the program
- toilet rooms are not handicap accessible
- toilet room fixtures and partitions and interior finishes have outlived there useful life
- exterior shower does not drain to a compliant drain and sanitary sewer system
- shower use is deteriorating and discoloring the exterior stone
- exterior vending machine sites in the open
- tree branches obstruct roofing
- exterior lighting is poor
- routine caulking/sealant requires maintenance
- signage is not handicap compliant



Centennial Park Restroom Building

CHANDLER PARK – NEWBERGER COMMUNITY CENTER

Description:

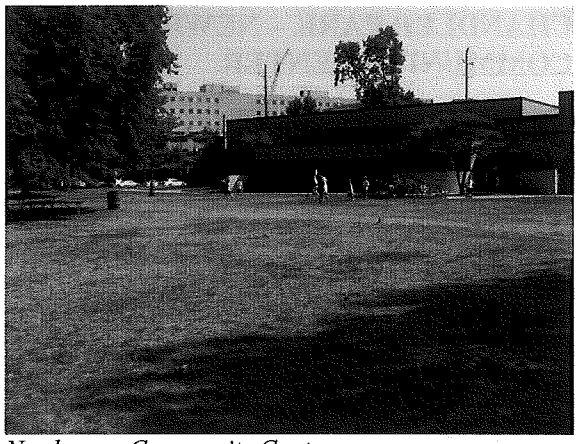
The Newberger Community Center, located in Chandler Park, is a one story masonry building. The building contains a variety of recreation/activity rooms and facilities, including a gymnasium, restrooms, meeting rooms, and administrative offices.

Evaluation of Conditions:

- improve drainage and retaining wall construction at the gymnasium southeast comer
- kitchen lighting is poor
- multipurpose room closet doors are locked from the interior of the closet (potential hazard to children)
- multipurpose room sinks too high to accommodate children and preschool functions
- water coolers are too high for children and do not appear to be ADA compliant
- Evanston Hospital shed is not architecturally compatible with existing building
- directional signage at both streets is difficult to read and difficult to follow



Newberger Community Center



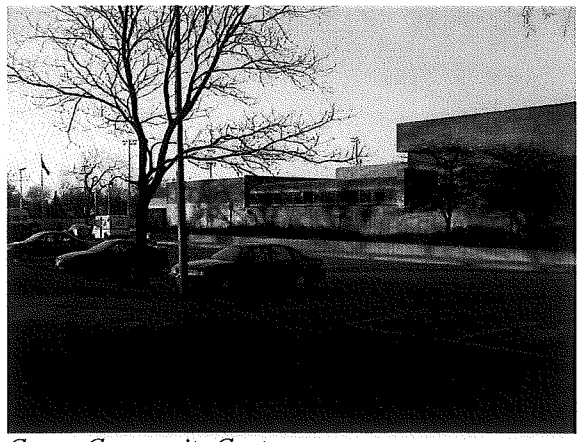
Newberger Community Center

- brick masonry is dirty and mortar is deteriorating
- counter heights are inappropriate

CROWN COMMUNITY CENTER

Description:

Crown Community Center is a one story, masonry building containing approximately 13,000 square feet. The building is one of the major recreational buildings in the community, and contains a number of programs/activities, including n ice skating rink, gymnasium, locker room/showers, program/multi-purpose rooms, restrooms, and administrative offices.

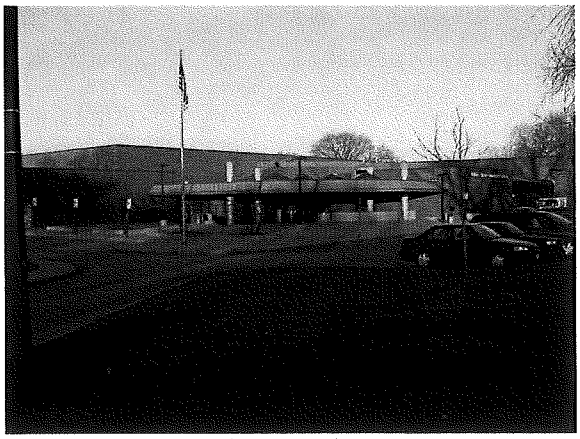


Crown Community Center

Evaluation of Conditions:

- the main ice rink east and west walls reveals significant movement cracks. Based on site observations, the north wall appears to be moving, potentially due to subsurface frost at the foundation level related to the ice rink cooling elements. The movement of the north wall has dislodged the roof trusses at the bearing points of the south wall. Tests should be performed at the footing level of the north wall to establish soil stability and structural engineer should provide remedial solution for repair of the north, east, and west walls, and truss bearing locations of the south wall of the main rink.
- improve truck ramp, retaining wall, and site drainage at main rink truck delivery door. Improve vehicular access to truck ramp.
- improve signage and exterior lighting.
- improve or replace existing sloped glazing systems throughout.
- provide bird deterrents at exterior canopy.
- improve canopy rainwater capture system.
- provide handrails at stairs and ramps.
- provide refuse enclosure,
- routine paint required at exterior ferrous metals.
- routine sealant maintenance required throughout.
- miscellaneous exterior door replacement required.
- completely renovate all existing team rooms and showers.
- main rink bleacher area not ADA accessible.
- lighting replacement at main hall
- tile replacement at main hall.
- water fountain replacement at main hall.
- lower kitchen counter heights to accommodate younger users and ADA.
- kitchen cabinets require replacement.
- arts and crafts room dividers require replacement.
- arts and crafts room cabinets require replacement.

- replace gymnasium basketball backboards with adjustable heights, electrically adjustable units.
- replace scoreboard.
- ADA compliant electrical water cooler to replace existing.
- replace tile in storage room of gymnasium.
- all toilet rooms are non-ADA compliant.
- replace dance studio flooring.
- update rental skate storage system.
- replace office rolling shutters.
- renovate interior finishes of administrative offices.
- replace public address system, particularly controls and speakers at the Studio rink.
- replace studio rink flooring.
- replace studio rink sound absorbing ceiling.
- replace studio rink steel pipe refrigerant system.
- renovate lobby box benches throughout.
- office counter top height is not ADA compliant.
- improve office lighting.
- concession counter height not ADA compliant.
- replace concession rolling grills.
- improve vending machine enclosures.
- replace locker coin mechanisms.
- consider updating electrical system to provide switches for overall light controls (major lights are currently controlled by breakers only).
- replace main rink floor tile.
- replace main rink doors.
- replace main rink ceiling in various locations.
- replace existing main rink globe lights.
- update main rink sound system to provide CD capabilities.
- replace main rink bleacher seats.
- replace gymnasium HVAC system.
- replace main rink cooling coil.
- replace Zamboni room ice melting pit and rail construction
- replace main cooling tower.
- replace cooling system compressor and three condensers.
- replace ice temperature control system with programmable calendar system.
- replace copper boiler, which services the ice resurfacing machine room.
- ground detector for building electrical services not operative.
- facility boiler undersized.
- replace exterior gas storage area enclosure.
- resurface existing parking lot and expand if possible.
- thorough concrete cleaning at front entry required.
- soil appears to be too high at the grade line of the north elevation.

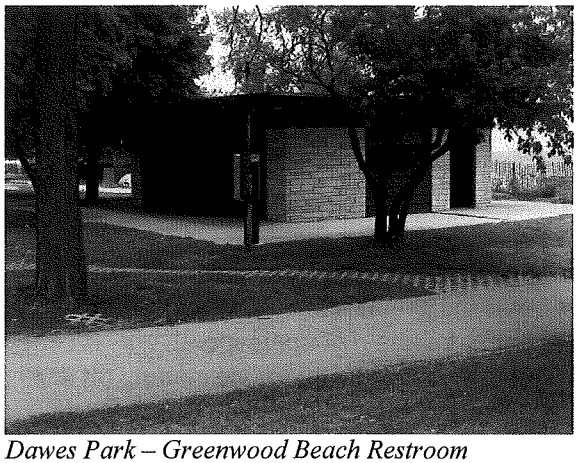


Crown Community Center

DAWES PARK - GREENWOOD BEACH RESTROOM BUILDING

Description:

The restroom building in Dawes Park – Greenwood Beach is a one story, masonry block and wood building containing approximately 1,800 square feet. The building contains two restrooms and a storage area, with a shower located on the outside of the building.



Dawes Park – Greenwood Beach Restroom

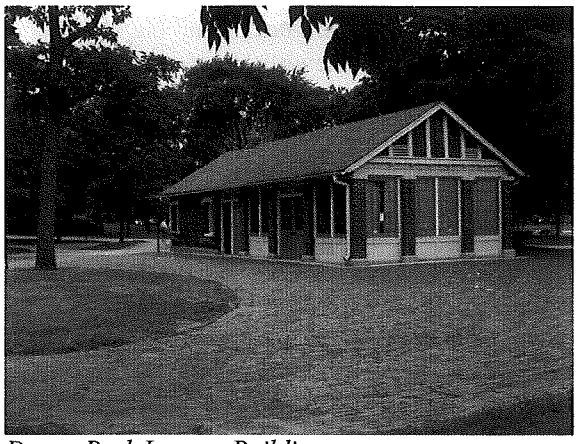
Evaluation of Conditions:

- facility appears to be too small and improperly placed for the program requirements.
- toilet rooms are not handicap accessible.
- toilet room fixtures and partitions and interior finishes have outlived there useful life.
- exterior shower does not drain to a compliant drain and sanitary sewer system.
- shower use is deteriorating and discoloring the exterior stone.
- exterior vending machine sits in the open
- tree branches obstruct roofing.
- exterior lighting is poor.
- routine caulking/sealant requires maintenance.
- signage is not handicapped compliant.

DAWES PARK LAGOON BUILDING

Description:

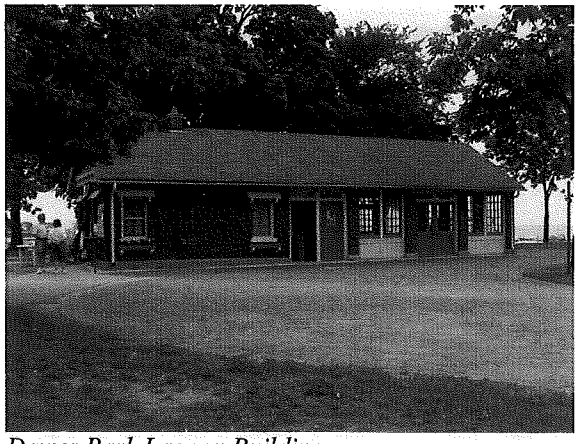
The Dawes Park Lagoon Building, a historical structure, is a one story, masonry and wood building containing. The building contains two restrooms and a concession area, and a picnic area.



Dawes Park Lagoon Building

Evaluation of Conditions:

- brick mortar in poor condition
- flashings are in poor condition
- miscellaneous carpenter details are mission and/or in poor condition
- paint/stain in poor condition
- caulking/sealant in poor condition
- interior lighting is poor
- baby changing station in men's toilet room is missing
- toilet room accessories are missing
- toilet room ventilation is poor
- ADA compliant signage at toilets rooms is missing
- toilet rooms do not have required five foot diameter wheelchair turning radius



Dawes Park Lagoon Building

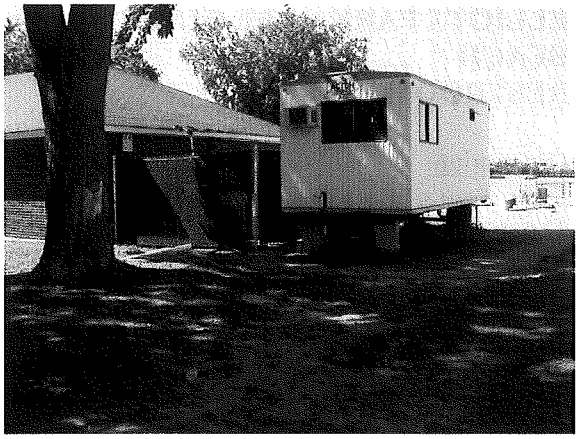
DEMPSTER STREET BEACH AQUATICS CENTER BUILDING

Description:

The Dempster Steet Beach Aquatics Building is a one story, masonry building containing approximately 3,500 square feet. The building contains two restrooms, storage areas, and life guard administrative facilities.

Existing Conditions:

- facility appears to be too small for program requirements
- facility sits too low to allow staff complete view of beachfront and lake front. Recommendation - Inclusion of tower (which would also improve radio horizon).
- refuse enclosure area dilapidated,
- truck trailer used as program storage for aquatic events.
- exterior brick and wood trim deteriorating
- grade slopes toward building in multiple locations.
- paint/stain and caulking'/sealant require routine maintenance.
- under-counter refrigerator undersized for staff requirements.
- settlement cracks have appeared at the joints. Steel lintels are corroding.



Dempster Street Beach Aquatics Center

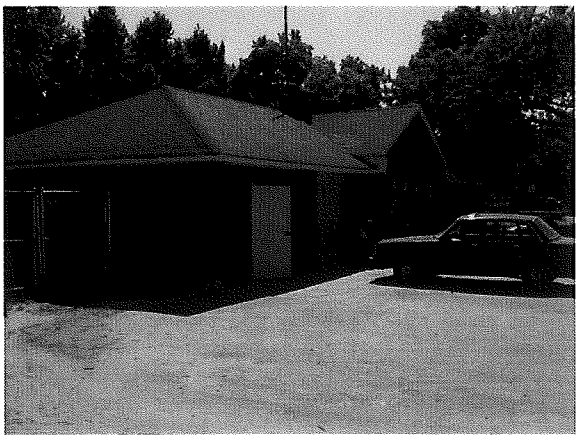
DOBSON-BRUMMEL PARK SHELTER

Description:

The park shelter in Dobson-Brummel Park is a one story wood hexagon structure containing approximately 400 square feet.

Evaluation of Conditions:

- shelter structure will need paint/stain



Dempster Street Beach Aquatics Center



Dobson-Brummel Park Shelter

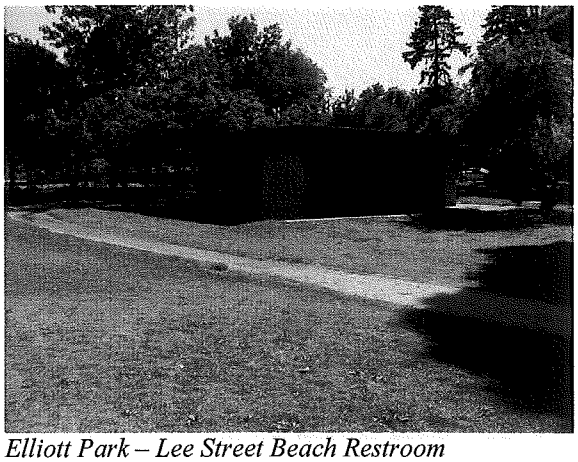
ELLIOTT PARK – LEE STREET BEACH RESTROOM BUILDING

Description:

The restroom building in Elliott Park is a one story, masonry block and wood building containing approximately 1,800 square feet. The building contains two restrooms and a storage area, with a shower located on the outside of the building.

Evaluation of Conditions:

- facilities appear to be too small and improperly placed for the program requirements
- toilet rooms are not handicapped accessible.
- toilet room fixtures and partitions and interior finishes have outlived there useful life
- exterior shower does not drain to a compliant drain and sanitary sewer system.
- shower use is deteriorating and discoloring the exterior stone.
- exterior vending machine sits in the open.
- tree branches obstruct roofing.
- exterior lighting is poor.
- routine caulking/sealant requires maintenance.
- signage is not handicapped compliant.



Elliott Park – Lee Street Beach Restroom

FOSTER FIELD FLEETWOOD-JOURDAIN COMMUNITY CENTER

Description:

The Fleetwood-Jourdain Community Center, located in Foster Park, is a one story masonry building containing approximately 00,000 square feet. The building contains a variety of recreation/activity rooms and facilities, including a gymnasium, restrooms, meeting rooms, gallery space and administrative offices.

Evaluation of Conditions:

- brick needs cleaning and tuckpointing
- second floor office area is not handicap accessible
- existing finishes, such as ceiling tiles and floor tiles, require replacement
- fitness room too small for program requirements
- arts and crafts room, computers, and computer area outdated. Electrical and phone upgrades required.
- replace gymnasium curtain with automated curtain
- replace manual roll away bleachers with automated bleachers
- replace tack board system at hall



Fleetwood-Jourdain Community Center



Fleetwood-Jourdain Community Center

- provide enclosed storage area of program necessities near meeting room.
- provide adequate refuse enclosure
- drinking fountain not ADA compliant
- non-compliant ADA entry ramp at front entrance
- poor exterior signage and lighting
- men's and women's locker and toilet rooms in poor condition
- no stage accessibility

LADD ARBORETUM ECOLOGY CENTER BUILDING

Description:

The Ecology Center Building, located in Ladd Arboretum, is a one story wood building. The building contains a variety of activity rooms and facilities, including educational exhibits, restrooms, meeting rooms, and administrative offices.

Evaluation of Conditions:

- outdated battery storage system and "rock box passage solar system" are not in working order.
- disable windmill generating ability.
- maintenance to windmill structure and surrounding enclosure is poor.
- paint/stain in poor condition.
- sealant/caulk in poor condition.
- greenhouse enclosure and sloped glazing system in poor condition.
- clean and tuck-point existing masonry
- canal overlook not ADA accessible.
- replace/update roof mounted sloped glazing system.
- deteriorated wood trim.
- damaged drywall surfaces in main program room and storage room.
- deteriorated wood finishes in greenhouse.
- deteriorated floor tile in storage room.
- permanent shelves and location for reference library are lacking.

LADD ARBORETUM GAZEBO

Description:

The Gazebo, located in Ladd Arboretum, is a one story wood building containing approximately 800 square feet.

Evaluation of Conditions:

- roofing and flashing are in poor condition
- deteriorated wood trim.
- paint/stain maintenance
- caulking/sealant maintenance.
- minor brick tuck-pointing and cleaning.
- provide ADA accessibility

LARIMER PARK SHELTER BUILDING

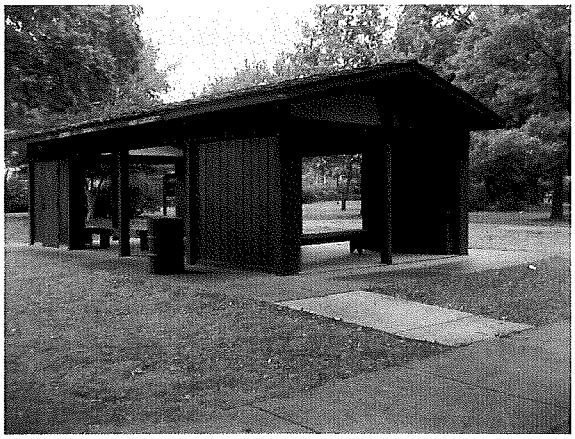
Description:

The Shelter Building in Larimer Park is a one story wood rectangular structure. During the winter months the structure can be enclosed to

serve as a warming building for outdoor ice skating.

Existing Conditions:

- Lighting is poor
- Roof is in poor condition
- Rakes and fascias and miscellaneous trim are in poor condition
- Normal paint/stain and sealant maintenance



Larimer Park Shelter

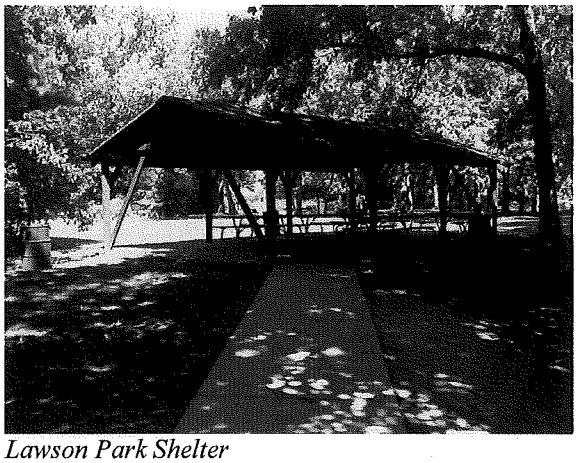
LAWSON PARK SHELTER

Description:

The shelter in Lawson Park is a one story wood rectangular structure containing approximately 000 square feet. The shelter is used for picnicking.

Evaluation of Conditions:

- poor lighting.
- miscellaneous trim and rafter ends are in poor condition
- paint/stain at all surfaces of structure and underside roof deck



Lawson Park Shelter

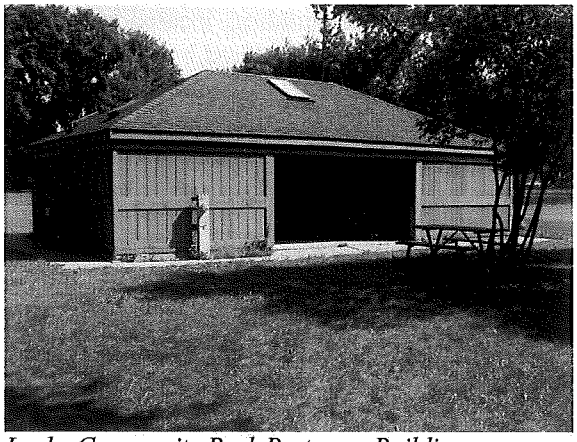
LEAHY COMMUNITY PARK – RESTROOM BUILDING

Description:

The restroom building in Leahy Community Park is a one story masonry building containing approximately 0,000 square feet. The building contains two restrooms and a storage area.

Evaluation of Conditions:

- adjust grade at building's southwest corner to slope away from structure
- signage is not ADA compliant
- paint/stain and sealant in poor condition

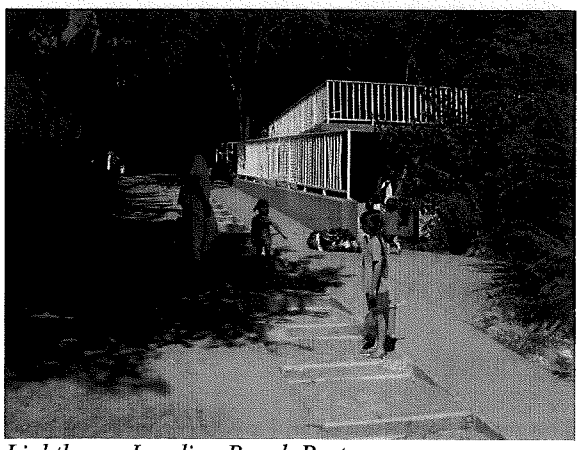


Leahy Community Park Restroom Building

LIGHTHOUSE LANDING BEACH RESTROOM BUILDING

Description:

The restroom building in Lighthouse Landing Park/Beach is a one story, masonry block building. The building contains two restrooms and a storage area.



Lighthouse Landing Beach Restroom

Evaluation of Conditions:

- stairs, ramps, and railings not ADA compliant.
- roofing membrane non discernable.
- caulking/sealant.
- toilet rooms are in fair to poor condition and are undersized.
- exterior shower does not drain to a compliant drain and sanitary sewer system.
- shower use is deteriorating and discoloring the exterior wall.
- exterior lighting is poor.
- toilet room fixtures, partitions and interior finishes have outlived their useful life.
- facility appears to be small and improperly placed for the program requirements.
- signage is not handicapped compliant.

LIGHTHOUSE LANDING NORTH BOILER BUILDING

Description:

The North Boiler Building in Lighthouse Landing Park is a one story, masonry building. The building contains classroom and storage.

Evaluation of Conditions:

- metal roofing and gutter systems in poor condition
- paint and sealant maintenance.
- windows in poor condition
- doors in poor condition
- interior ceiling and wall damage due to previous root leaks.
- toilet room ventilation is poor.
- damaged finishes in toilet room due to previous plumbing leaks.
- decayed exterior wood trim.
- ADA compliant accessible route from parking lot and ADA compliant accessible route to terrace areas is lacking.
- consider renovating exterior to a more historically accurate exterior appearance.

LIGHTHOUSE LANDING SOUTH BOILER BUILDING

Description:

The South Boiler Building in Lighthouse Landing Park is a one story, masonry building. The building contains classroom and storage.

Evaluation of Conditions:

- replace metal roofing and gutter systems,
- routine paint and sealant maintenance.
- replace windows.
- replace doors.
- patch interior ceiling and wall damage due to previous roof leaks,

- repair damaged finishes in toilet room due to previous plumbing leaks.
- replace decayed exterior wood trim.
- provide ADA compliant accessible route from parking lot and ADA compliant accessible route to terrace areas.
- replace roofing and rainwater system.
- clean and tuck-point, and paint existing masonry walls.
- replace significant deteriorated wood trim at the exterior.
- routine paint/stain.
- routine caulking/sealant.
- windows, doors, and overhead rolling shudders are inappropriate for the historic character of the building.
- building is inaccessible based on ADA rules.
- consider replacing cabinetry and millwork at the interior.
- consider renovating exterior to a more historically accurate exterior appearance.

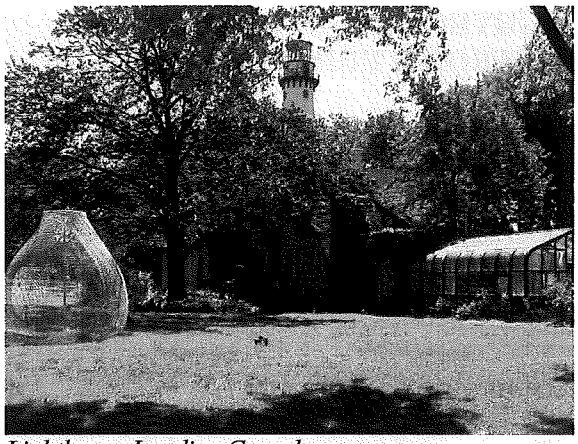
LIGHTHOUSE LANDING GREENHOUSE

Description:

The Greenhouse at Lighthouse Landing Park is a one story, glass structure.

Evaluation of Conditions:

- re-glaze and re-gasket greenhouse structure.
- demolition of existing at the greenhouse structure at south side of main greenhouse.
- clean and tuckpoint stone.
- repair/replace doors and thresholds.
- repair/replace interior concrete slabs.
- update growing tables.
- update shelving area and potting tables.
- lighting is poor.



Lighthouse Landing Greenhouse

LOVELACE PARK RESTROOM BUILDING

Description:

The restroom building in Lovelace Park is a one story, masonry block building. The building contains two restrooms, multi-purpose room, and a storage area.

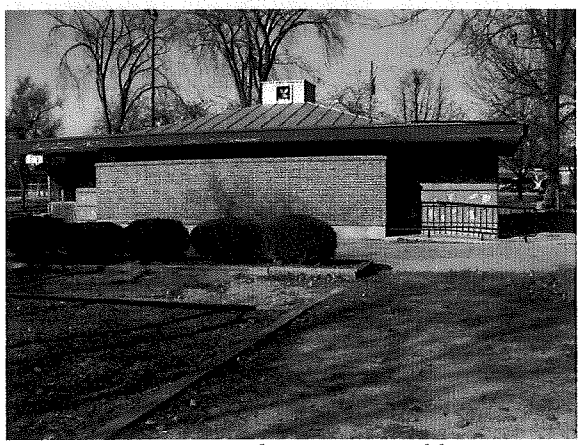
Evaluation of Conditions:

- miscellaneous exterior wood trim in poor condition.
- stain/paint.
- caulking/sealant.
- minor patching/painting and repair of interior finishes and cabinetry.
- routine maintenance of interior finishes at toilet rooms.
- improve signage at toilet rooms.
- improve lighting/electrical at toilet rooms.

MASON COMMUNITY PARK RESTROOM BUILDING

Description:

The restroom building in Mason Community Park is a one story masonry building. The building contains two restrooms, a multi-purpose room, and a storage area.



Mason Community Park Restroom Building

Evaluation of Conditions:

- consider concrete stain at exterior expose stone/concrete walls to unify appearance.
- all exterior glazing is in poor condition.
- exterior railings at ramp with ADA and code compliant railings.
- clean/tuckpoint masonry.
- miscellaneous exterior wood trim missing and/or in poor condition.
- paint/stain.
- caulking/sealant.
- reseal interior concrete floor.
- stain/paint interior to lighten and unify appearance.
- lighting/electrical is in poor condition.
- lighting and ventilation at toilet rooms is poor.
- missing toilet room accessories.

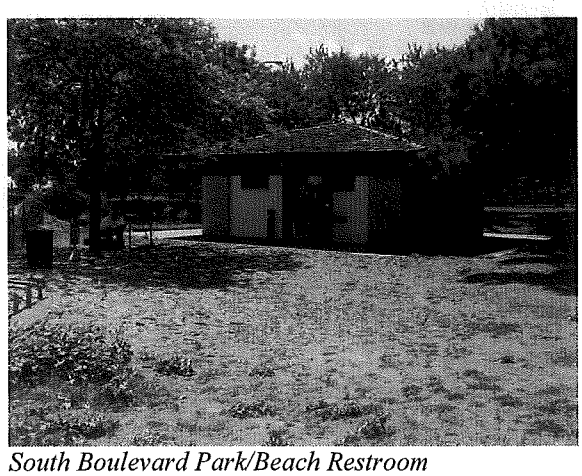
SOUTH BOULEVARD BEACH RESTROOM BUILDING

Description:

The restroom building in South Boulevard Park/Beach is a one story, masonry block and wood building containing approximately 1,800 square feet. The building contains two restrooms and a storage area, with a shower located on the outside of the building.

Evaluation of Conditions:

- facilities appear to be to small and improperly placed for the program requirements.
- toilet rooms are not handicapped accessible.
- toilet fixtures and partitions and interior finishes have outlived their useful life.
- exterior shower does not drain to a complaint drain and sanitary sewer system shower use is deteriorating and discoloring the exterior stone.
- exterior vending machine sits in the open.
- tree branches have struck roofing.
- exterior lighting is poor.
- routine chalking/sealant requires maintenance.
- signage is not handicapped compliant.
- roof construction is not properly vented.



South Boulevard Park/Beach Restroom

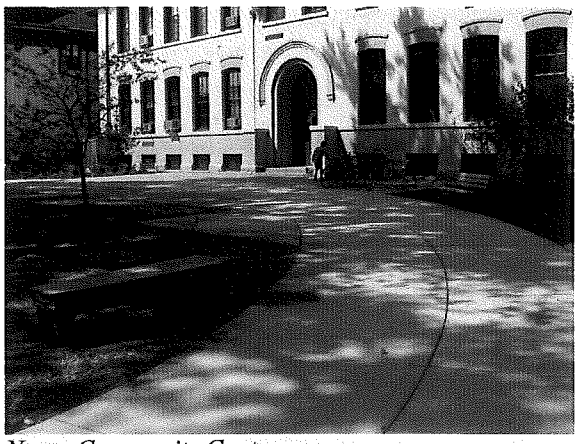
TALLMADGE PARK
NOYES CULTURAL ARTS CENTER BUILDING

Description:

The Noyes Community Center, located in Tallmadge Park, is a two-story masonry building. The building contains a variety of recreation/activity rooms and facilities, including a gymnasium, restrooms, meeting rooms, craft rooms, and administrative offices.

Evaluation of Conditions:

- key system is inadequate.
- expand administrative office areas.
- doors and hardware are not ADA compliant.
- ventilation at copy room is inadequate.
- roof leaks at actor's gymnasium.
- paint/stain at actor's gymnasium.
- theater toilet not accessible.
- theater kitchen requires complete renovation.
- theater box office currently resides in a closet.
- second floor hall lighting is poor.
- one basement studio is not accessible.
- permanent UPS delivery area needed.
- foundation waterproofing at various areas is poor.



Noyes Community Center



Noyes Community Center

- improve facility entrance sequence.
- improve facility telephone system to include voice mail.
- provide administrative area with computer networking capabilities.
- improve vending areas.
- provide refuse enclosure.
- repair entire existing exterior facade.
- refinish existing wood floors of hallways.
- consider replacing stair guardrails (spacings wider than current codes allow).
- routine paint and plaster patching at interior.
- provide proper closure for previously blocked up theater clerestory windows.

TRIGGS PARK – GAZEBO

Description:

The gazebo in Twiggs Park is a one-story prefab metal hexagon structure containing approximately 400 square feet. The structure is new and serves the playground area.

Evaluation of Conditions:

- structure should be added to routine maintenance cycle for paint at the steel superstructure and stain of wood ceiling.



Twiggs Park Gazebo

Ridgeville Park District Existing Park Land Inventory

Within the City of Evanston, the Ridgeville Park District (a separate taxing authority) maintains and operates ten park sites comprising 12.21 acres of park land. The Park District encompasses a total area of 1.3 square miles in the southern portion of Evanston, and serves a population of approximately 30,000 residents.

Even though the City of Evanston has no control or responsibilities for the District's park land, it does serve and provide recreational resources to the residents of Evanston. Therefore, the District's land and recreational facilities need to be included in the overall tabulation of park land and facilities.

Each park in the Ridgeville Park District is reviewed on the following pages and is based on field visits during the fall of 1999 and spring of 2000, when all parks were examined and inventoried.

The size and classification is listed for each park, along with a short description of each park's unique characteristics. Existing facilities are listed for each park. An evaluation of the existing facilities was not conducted, since improvements to the Ridgeville Park District's park facilities is not a part of this Plan.

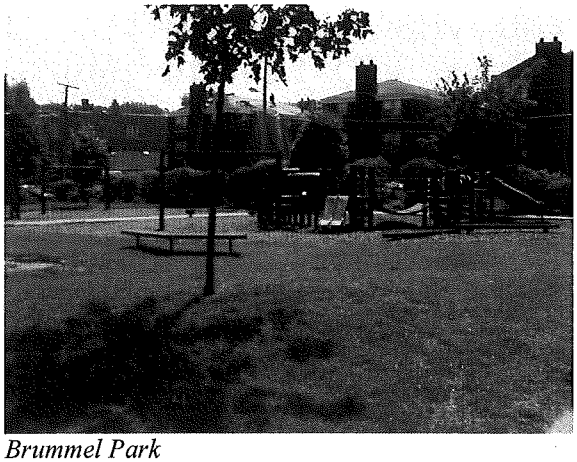
BRUMMEL PARK (see Figure 83)

Size: 0.80 acres

Ward: 8

Classification
Function: Neighborhood Park

Location: Southwest Corner of Brummel Street and Elmwood Avenue



Brummel Park



Brummel Park

Description:

With streets on two sides, Brummel Park is highly visible and accessible to the neighborhood surrounding the Park. While primarily a neighborhood park, this facility meets mini-park needs for residents in the surrounding area.

Existing Facilities:

- playground equipment for tots
- playground equipment for 6-12 age
- four benches
- two picnic tables
- one drinking fountain
- concrete walk through park
- one park sign

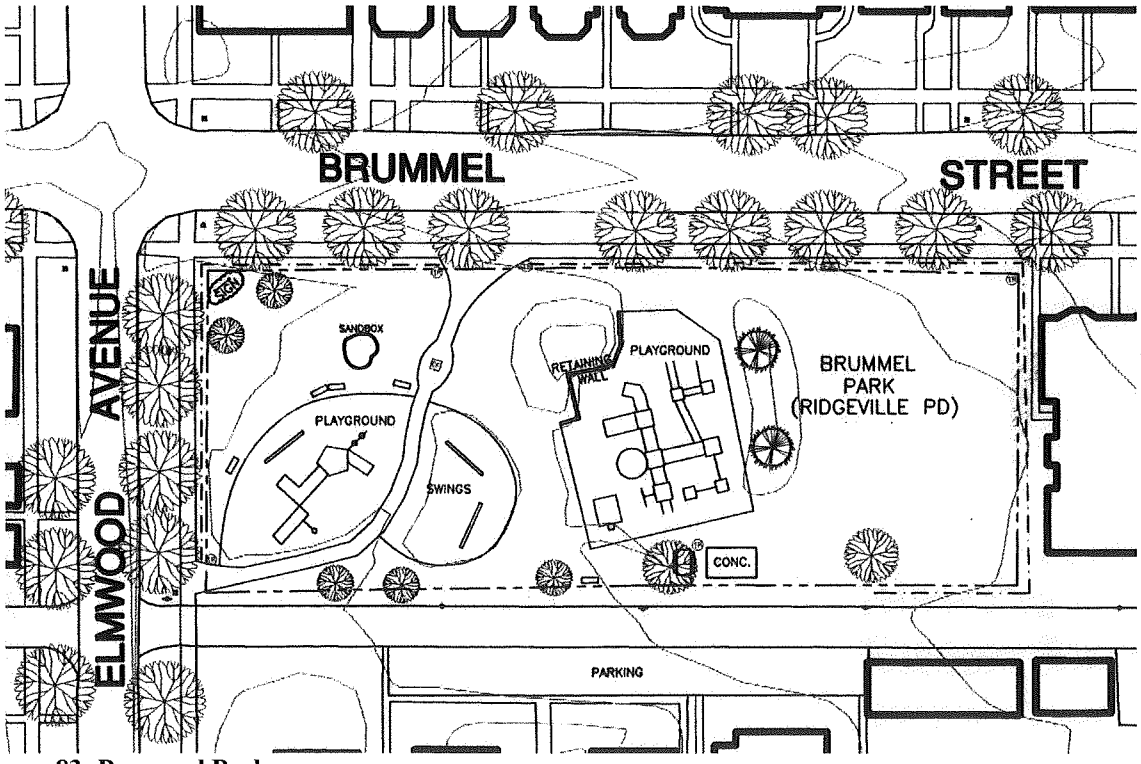


Figure 83: Brummel Park

ELKS PARK (see Figure 84)

Size: 2.90 acres

Ward: 8

Classification
Function: Neighborhood Park

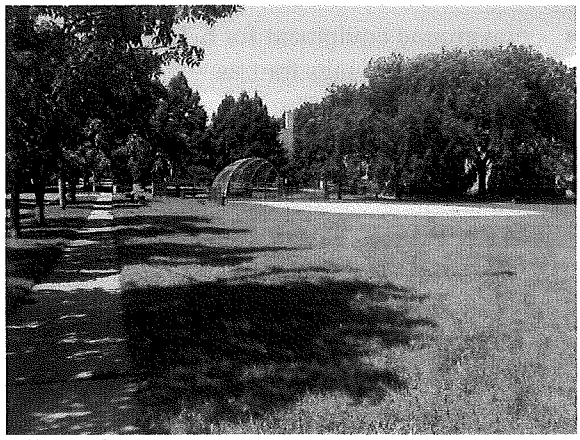
Location: Northeast Corner of Mulford Street and Callan Avenue

Description:

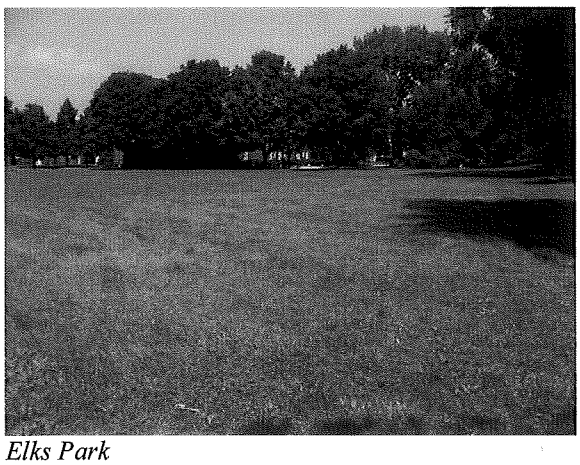
With streets on two sides, Elks Park is highly visible and accessible to the neighborhood surrounding the Park.

Existing Facilities:

- one softball field with backstop
- one softball field
- one trash receptacle
- four benches
- one soccer filed



Elks Park



Elks Park

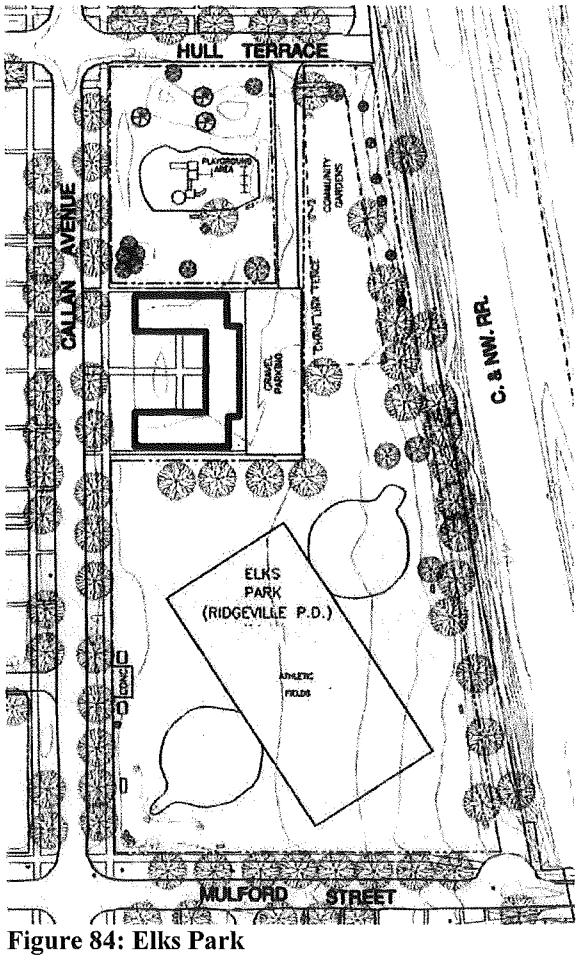


Figure 84: Elks Park

ELKS TOTLOT (see Figure 85)

Size: 0.80 acres

Ward: 8

Classification
Function: Totlot Park

Location: Southeast Corner of Callan Avenue and Hull Terrace

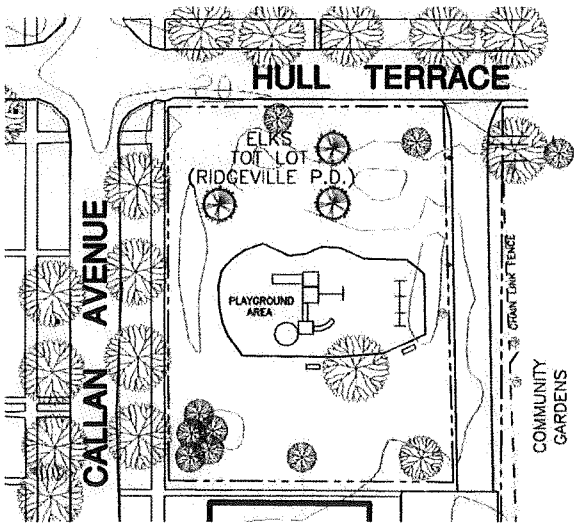


Figure 85: Elks Totlot

Description:

With streets on two sides, Elks Totlot is highly visible and accessible to the neighborhood



Elks Totlot



Elks Totlot

surrounding the Park. The totlot is also adjacent to Elks Park, which is to the south.

Existing Facilities:

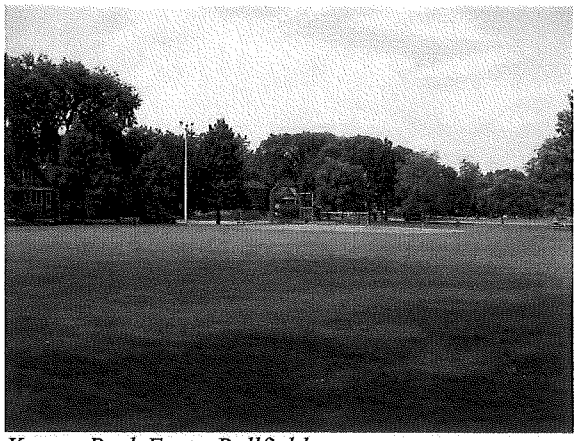
- playground equipment for 6-12 age
- playground swings for tots
- two benches
- three trash receptacles

KAMEN PARK EAST (see Figure 86)

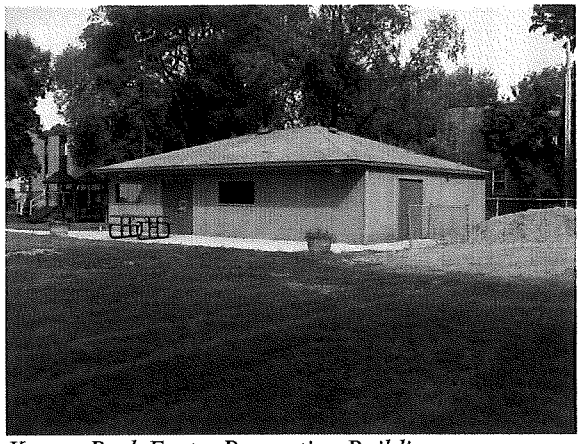
Size: 1.60 acres

Ward: 9

Classification
Function: Neighborhood Park



Kamen Park East - Ballfield



Kamen Park East – Recreation Building

Location: Northeast Corner of Barton Street and South Boulevard

Description:

With streets on two sides, Kamen Park East is highly visible and accessible to the neighborhood surrounding the Park. Kamen Park East is one of three parks along South Boulevard Avenue.

Existing Facilities:

- one lighted open play field
- one lighted softball field with backstop and players fence
- playground equipment for tots
- four benches
- three trash receptacles
- one bike rack
- three picnic tables
- one drinking fountain
- one park identification sign
- park program building
- park maintenance building

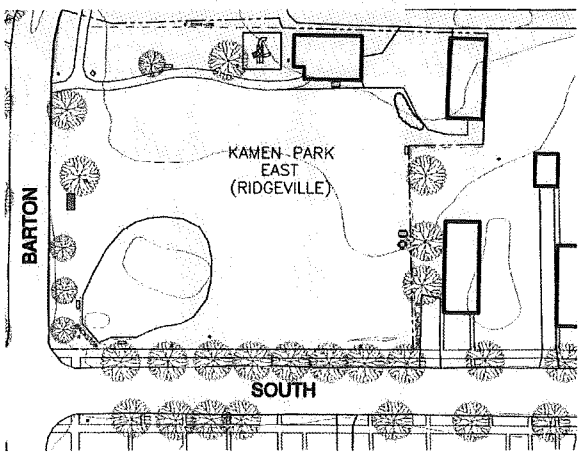


Figure 86: Kamen Park East

KAMEN PARK WEST (see Figure 87)

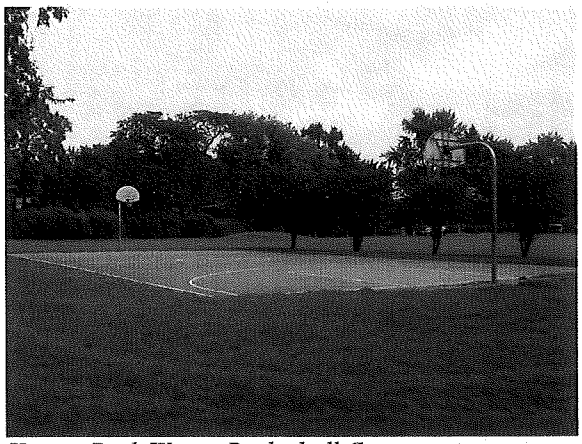
Size: 1.90 acres

Ward: 9

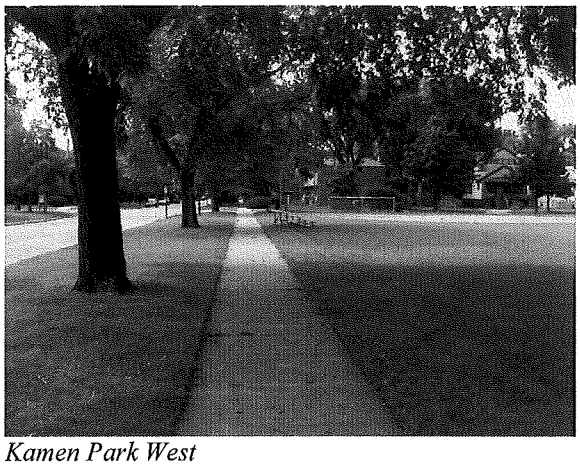
Classification
Function: Neighborhood Park



Kamen Park East - Playground



Kamen Park West – Basketball Court



Kamen Park West

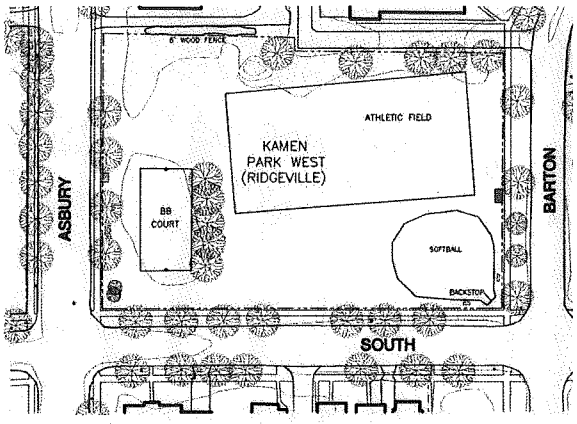


Figure 87: Kamen Park West

Location: Northeast Corner of Barton Street and South Boulevard

Description:

With streets on two sides, Kamen Park East is highly visible and accessible to the neighborhood surrounding the Park. Kamen Park West is one of three parks along South Boulevard Avenue.

Existing Facilities:

- one softball field with backstop, players fence, and bleachers
- one basketball court
- one soccer field
- one bench
- one trash receptacle
- one drinking fountain

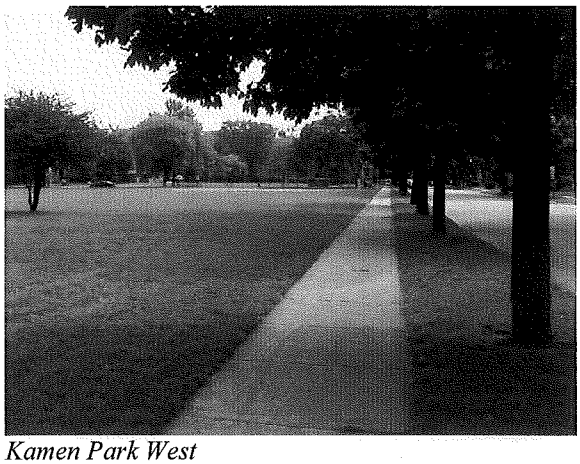
LEIDER PARK (see Figure 88)

Size: 2.10 acres

Ward: 9

Classification
Function: Neighborhood Park

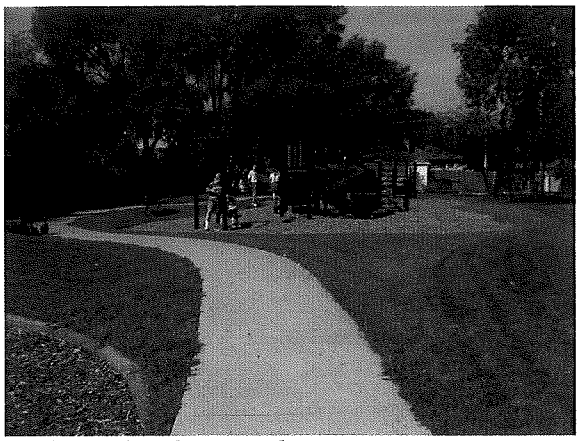
Location: Northwest Corner of Asbury Street and South Boulevard



Kamen Park West



Leider Park



Leider Park - Playground



Leider Park

Description:

With streets on two sides, Leider Park is highly visible and accessible to the neighborhood surrounding the Park. Leider Park is one of three parks along South Boulevard Avenue.

Existing Facilities:

- concrete walkway through park
- two playgrounds for 6-12 age
- playground equipment for tots
- five benches
- one trash receptacle
- three picnic tables
- one drinking fountain
- lights for playground area

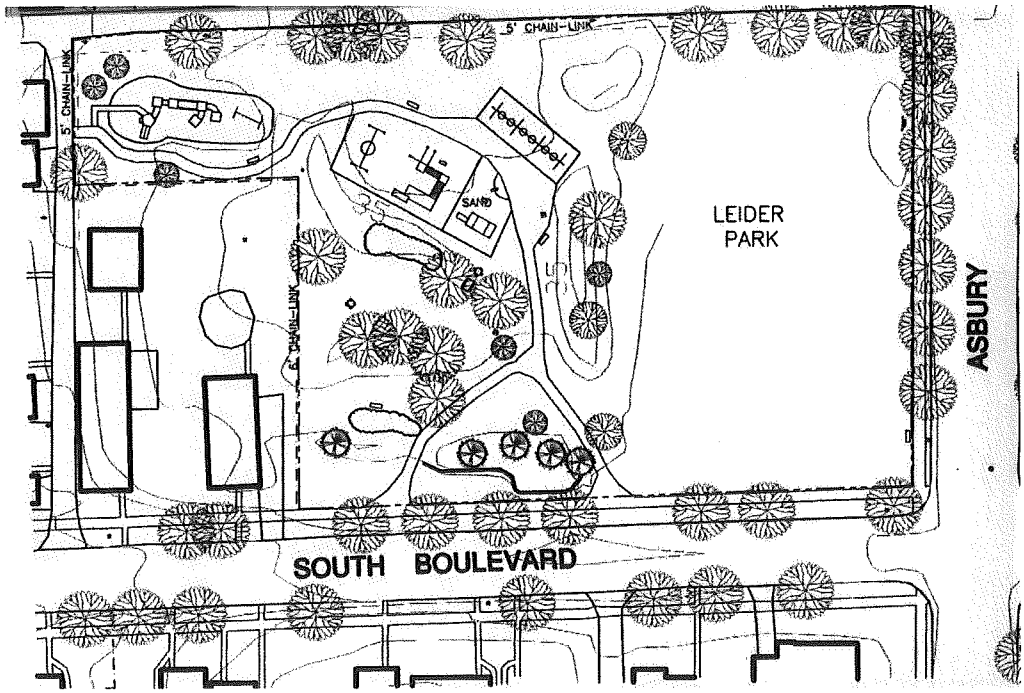


Figure 88: Leider Park

MULFORD-CALLAN PARK
(see Figure 89)

Size: 0.37 acres

Ward: 8

Classification Function: Totlot Park

Location: Northeast Corner of Callan Avenue and Mulford Drive

Description:

With streets on two sides, Mulford-Callan Park is highly visible and accessible to the neighborhood surrounding the Park. Mulford-Callan is one of three parks within the immediate area.

Existing Facilities:

- playground equipment for tots
- playground equipment for 6-12 age
- four benches
- one trash receptacle



Mulford-Callan Park - Playground

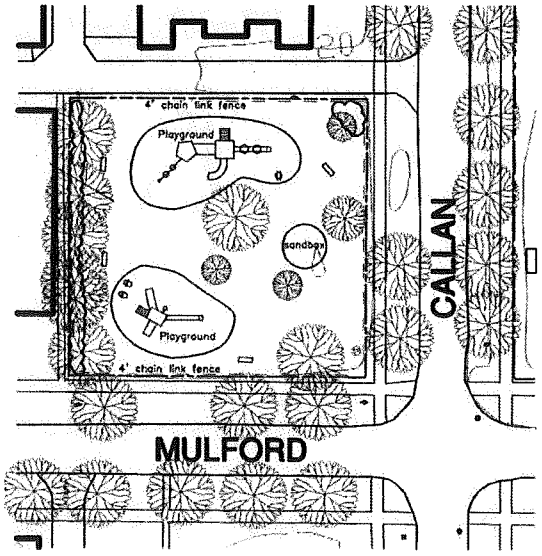
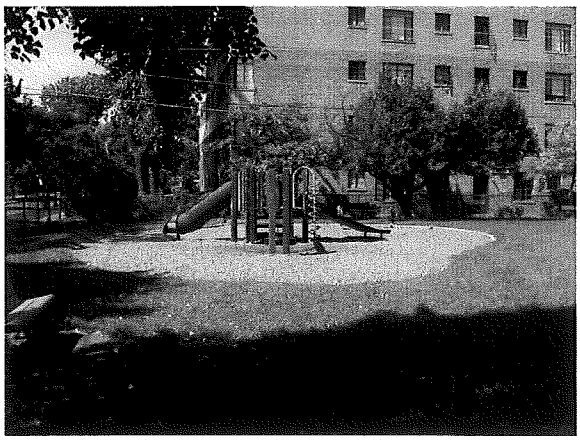


Figure 89: Mulford-Callan Park



Mulford-Callan Park - Playground

PLAYLOT
(see Figure 90)

Size: 0.10 acres

Ward: 9

Classification Function: Totlot Park

Location: Located on Alley North of South Boulevard and West of Ridge Avenue

Description:

The Playlot is a small totlot located in the back of residential lots and accessible from an alley.

Existing Facilities:

- playground equipment for tots
- two benches
- chain link fencing along west side
- wood rail fence along north and east sides
- 5 shade trees

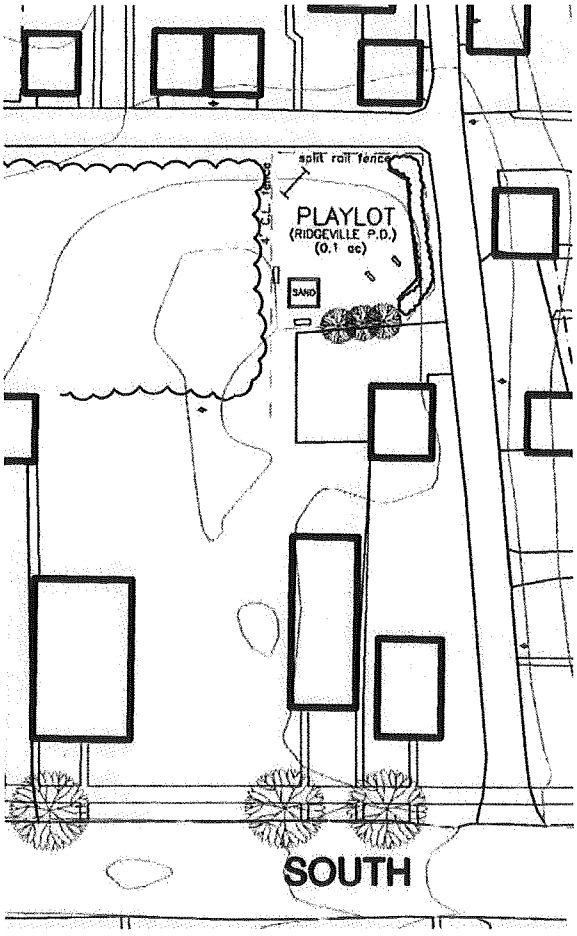


Figure 90: Playlot

REBA PLACE PARK

(see Figure 91)

Size: 0.34 acres

Ward: 9

Classification Function: Totlot Park

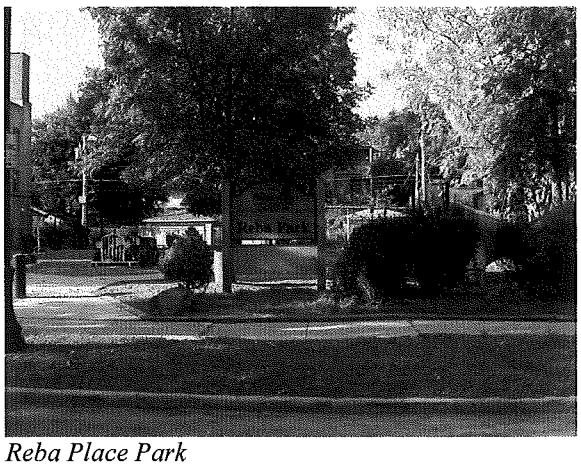
Location: North of Reba Place

Description:

Reba Place Park is s small totlot located on the north side of Reba Place. The park is easily accessible to the surrounding neighborhood.

Existing Facilities:

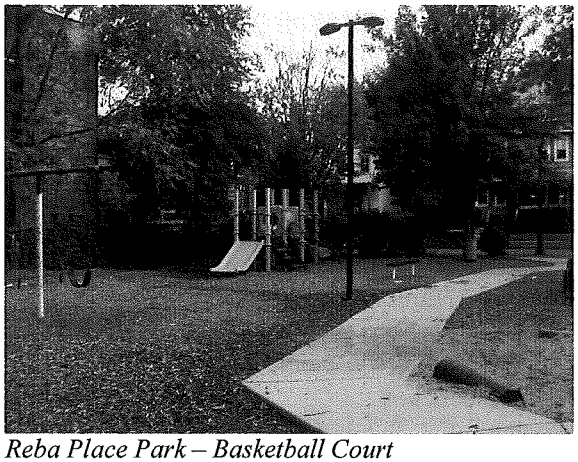
- one basketball court
- concrete walk from street to basketball court
- playground equipment for tots
- playground equipment for 6-12 age
- four benches
- two trash receptacles
- one table-seats
- one drinking fountain
- one park identification sign
- 5 shade trees
- 5 ornamental trees
- one light fixture



Reba Place Park



Reba Place Park – Basketball Court



Reba Place Park – Basketball Court

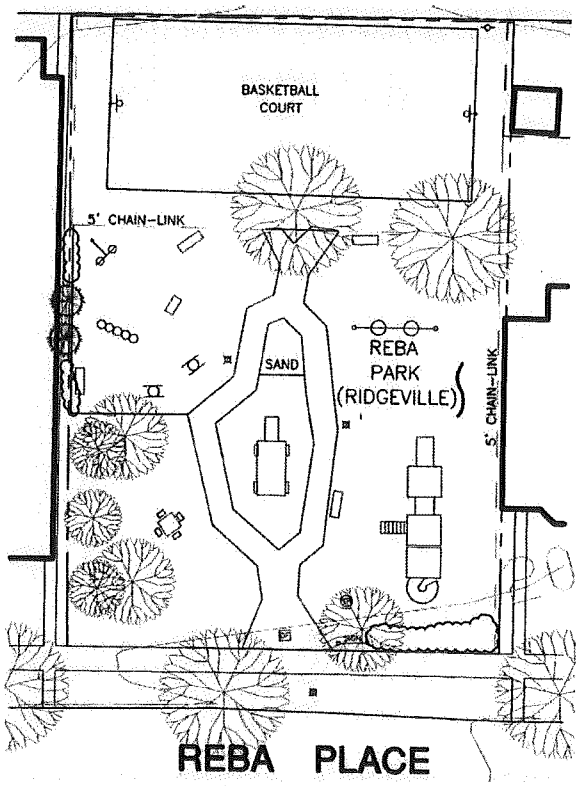


Figure 91: Reba Place Park

RIDGEVILLE PARK (see Figure 92)

Size: 1.30 acres

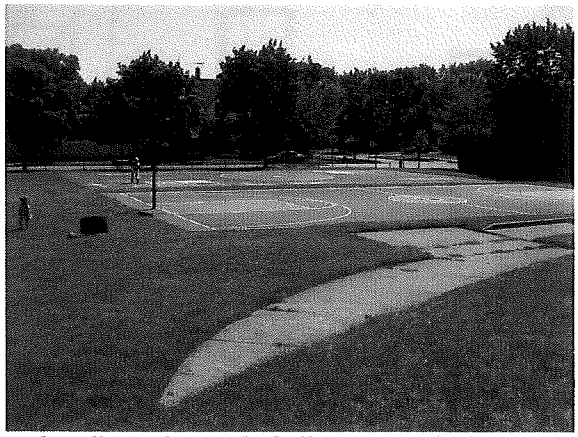
Ward: 9

Classification
Function: Neighborhood Park

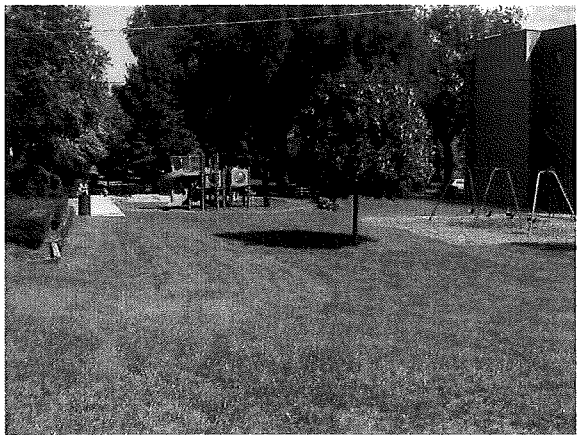
Location: Northwest Corner of Ridge Avenue and South Boulevard

Description:

With streets on three sides, Ridgeville Park is highly visible and accessible to the neighborhood surrounding the Park. Ridgeville Park is one of the Park District's main office.



Ridgeville Park – Basketball Courts



Ridgeville Park - Playground



Ridgeville Park

Existing Facilities:

- two basketball courts
- one open field area
- playground swings for tots
- playground equipment for 6-12 age
- district community center building
- eight benches
- three trash receptacles
- one bike rack
- four picnic tables
- one performance stage

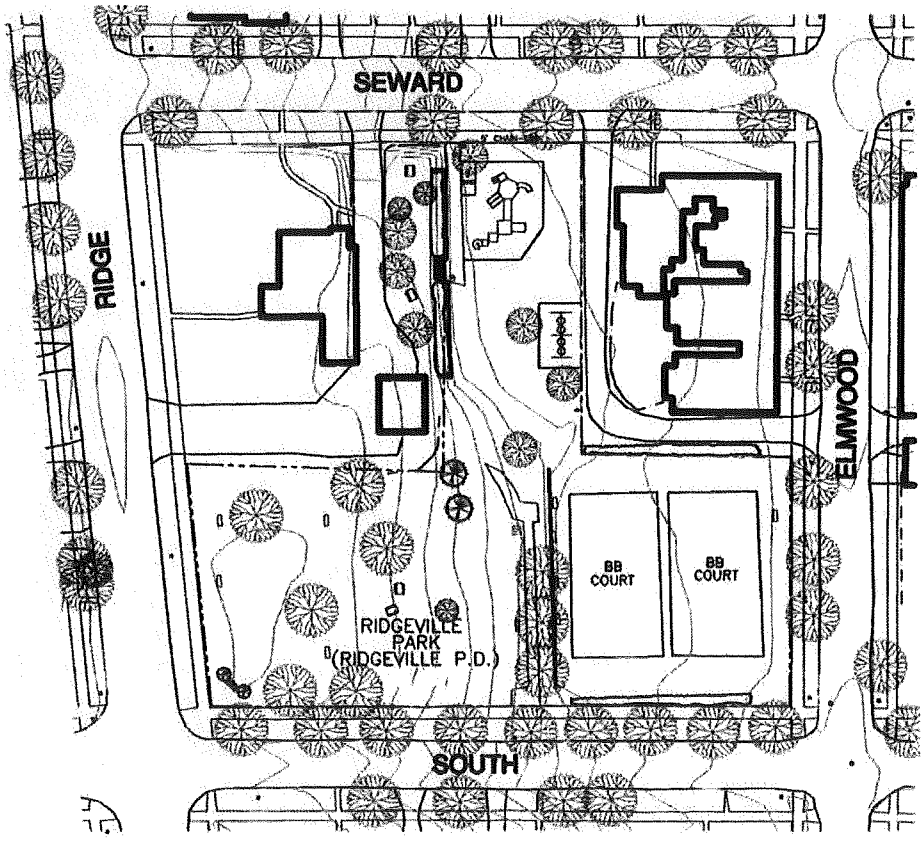


Figure 92: Ridgeville Park

Lighthouse Park District Existing Park Land Inventory

Within the City of Evanston, the Lighthouse Park District (a separate taxing authority) maintains and operates four park sites comprising 5 acres of park land. The Park District encompasses a total area of 1 square miles in the northern portion of Evanston, and serves a population of approximately 73,000 residents.

Even though the City of Evanston has no control or responsibilities for the District's park land, it does serve and provide recreational resources to the residents of Evanston. Therefore, the District's land and recreational facilities need to be included in the overall tabulation of park land and facilities.

Each park in the Lighthouse Park District is reviewed on the following pages and is based on field visits during the fall of 1999 and spring of 2000, when all parks were examined and inventoried.

The size and classification is listed for each park, along with a short description of each park's unique characteristics. Existing facilities are listed for each park. An evaluation of the existing facilities was not conducted, since improvements to the Lighthouse Park District's park facilities is not a part of this Plan.

BATES PARK (see Figure 93)

Size: 0.60 acres

Ward: 7

Classification
Function: Mini- Park

Location: North of Lincoln Avenue and West of Ridge Avenue

Description:

Bates Park is located north of Lincoln Avenue and on the west side of Ridge Avenue. The park serves as open space with no recreational facilities.

Existing Facilities:

- concrete sidewalk along East side
- four shade trees
- one tallmadge light fixture



Bates Park

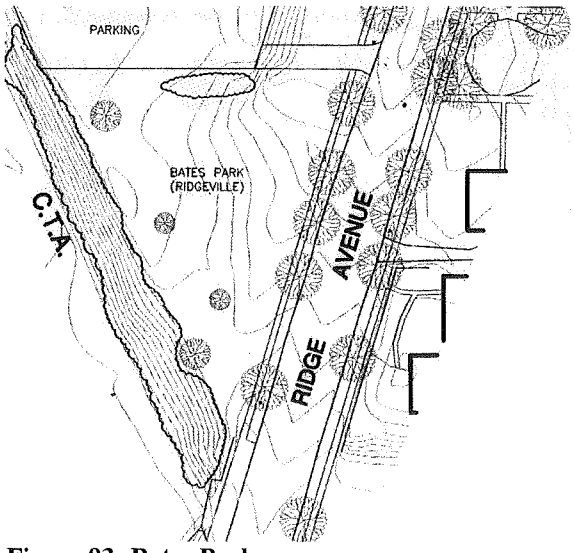


Figure 93: Bates Park

FULLERTON PARK (see Figure 94)

Size: 0.60 acres

Ward: 7

Classification Function: Mini-Park

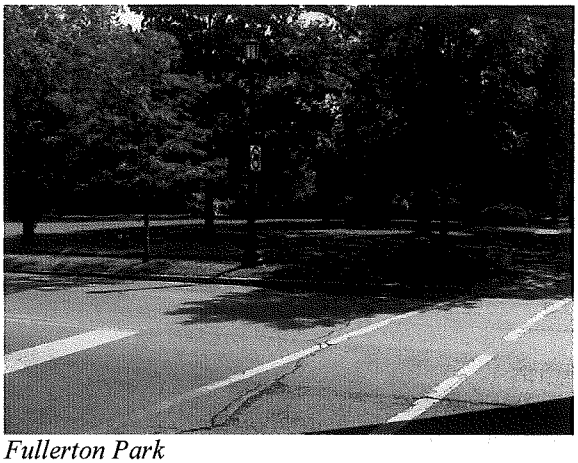
Location: North of Lincoln Avenue and East of Ridge Avenue

Description:

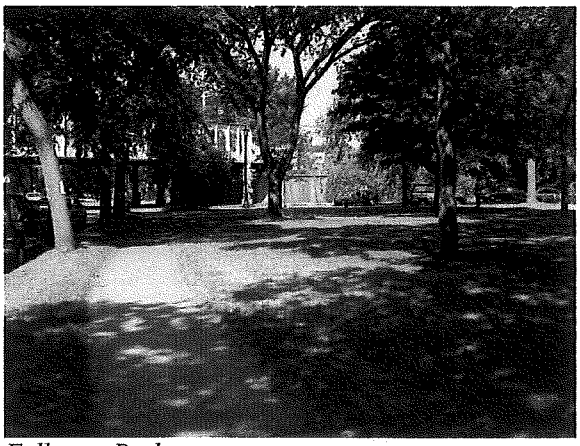
Fullerton Park is located north of Lincoln Avenue and on the east side of Ridge Avenue. The park serves as open space with no recreational facilities.

Existing Facilities:

- concrete sidewalks along South and West side
- 12 shade trees
- one tallmadge light fixture



Fullerton Park



Fullerton Park

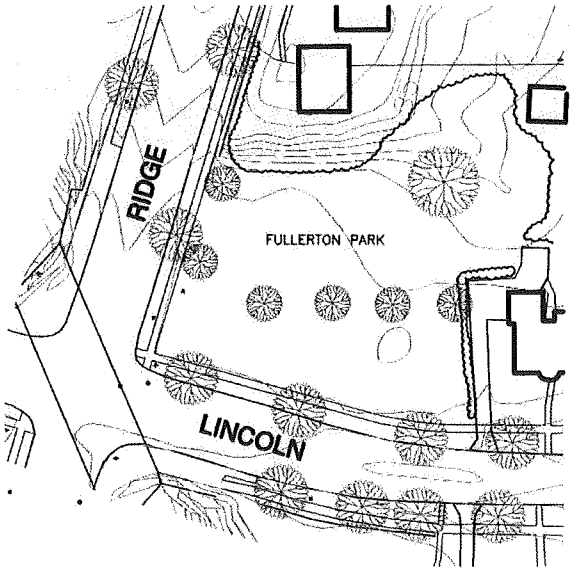


Figure 94: Fullerton Park

GROSS POINT LIGHTHOUSE
(see Figure 95)

Size: 1.50 acres

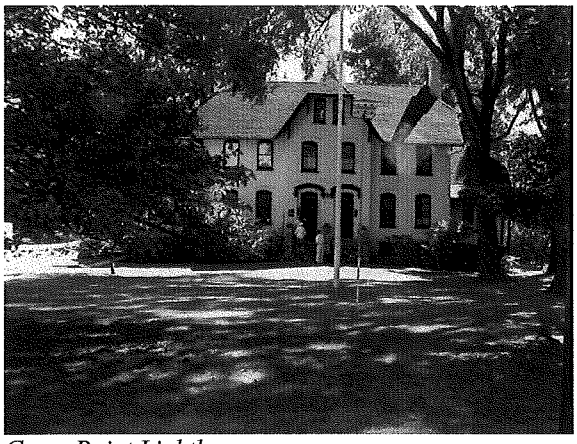
Ward: 7

Classification Function: Special Park

Location: East side of Sheridan Road at Central Avenue

Description:

Gross Point Lighthouse is the prime facility of the Lighthouse Park District. The site



Gross Point Lighthouse



Gross Point Lighthouse

comprises 1.50 acres and consists of the Lighthouse and Lighthouse Keepers House. The facility has been designated as a National Historic site.

Existing Facilities:

- sign and landscape
- one information sign
- concrete sidewalk along West side
- stepping stone walkway
- gravel pedestrian path in garden
- concrete pedestrian path to building
- three benches
- one bicycle rack
- white picket fence along North and West side
- one flag pole
- one birdhouse
- one stone retaining wall
- two bird baths
- 26 shade trees
- 73 evergreen trees
- 19 ornamental trees

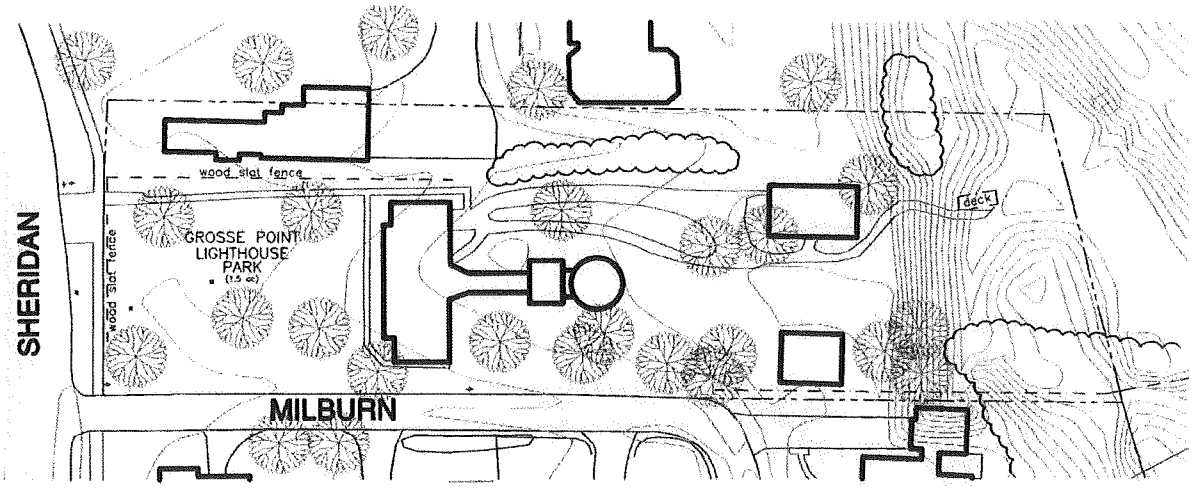


Figure 95: Gross Point Lighthouse

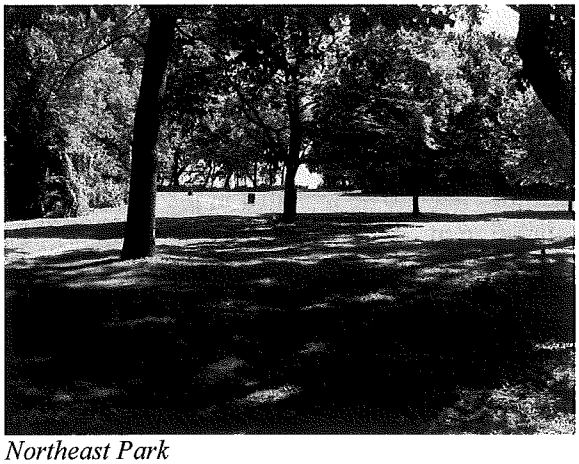
NORTHEAST PARK (see Figure 96)

Size: 2.30 acres

Ward: 7

Classification Function: Neighborhood Park

Location: Sheridan Avenue North of Lighthouse Landings Park



Northeast Park

Description:

Northeast Park is part of the complex of park land known as Lighthouse Parks, part of which is owned and operated by the Lighthouse Park District and the City of Evanston. Northeast Park lies between Lawson Park and Lighthouse Landing Park/Beach. The Park is predominately open space with a picnic shelter.

Existing Facilities:

- concrete sidewalk along West side
- limestone screenings pedestrian walking path
- vehicular drive to picnic shelter
- picnic shelter
- eight trash receptacles
- five picnic tables
- 27 shade trees
- one evergreen tree
- four tallmadge light fixtures

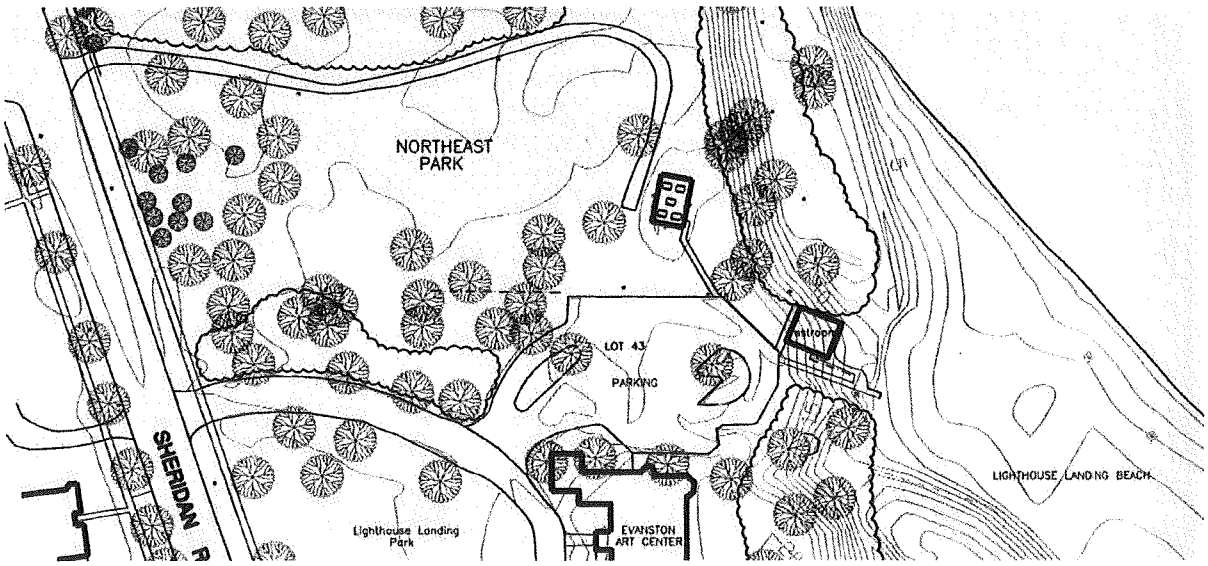


Figure 96: Northeast Park



Northeast Park



Northeast Park

Cook County Forest Preserve District Existing Park Land Inventory

Within the City of Evanston, Cook County Forest Preserve District maintains and operates one park site, Dwight Perkins Woods Forest Preserve, comprising 7.00 acres of park land. The Park is located in the northeast portion of the City of Evanston.

Even though the City of Evanston has no control or responsibilities for the District's park land, it does serve and provide recreational resources to the residents of Evanston. Therefore, the District's land and recreational facilities need to be included in the overall tabulation of park land and facilities.

Dwight Perkins Woods is reviewed on the following page and is based on a field visit during the fall of 1999, when the park was examined and inventoried.

The size and classification is listed for the park, along with a short description of the park's unique characteristics. Existing facilities are listed for the park. An evaluation of the existing facilities was not conducted, since improvements to the Cook County Forest Preserve's park facilities is not a part of this Plan.

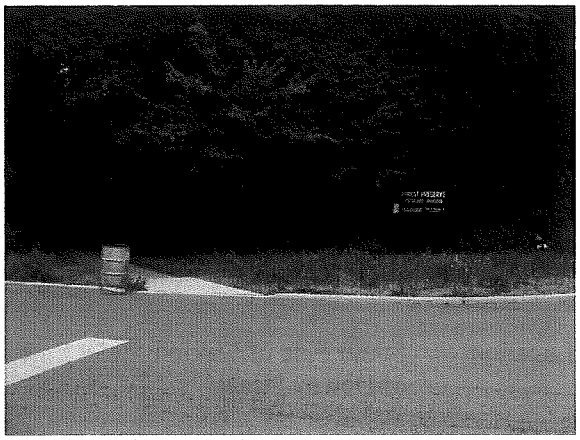
DWIGHT PERKINS WOOD FOREST PRESERVE

(see Figure 97)

Size: 7.00 acres

Ward: 6

Classification
Function: Nature Preserve



Dwight Perkins Woods



Dwight Perkins Woods

Location: North of Grant Street and East of Ewing Street

Description:

With streets on three sides, Dwight Perkins Woods is highly visible and accessible to the neighborhood surrounding the Park. The Park is a nature preserve with asphalt walks through the Park.

Existing Facilities:

- asphalt pedestrian walks
- sign
- four trash receptacles

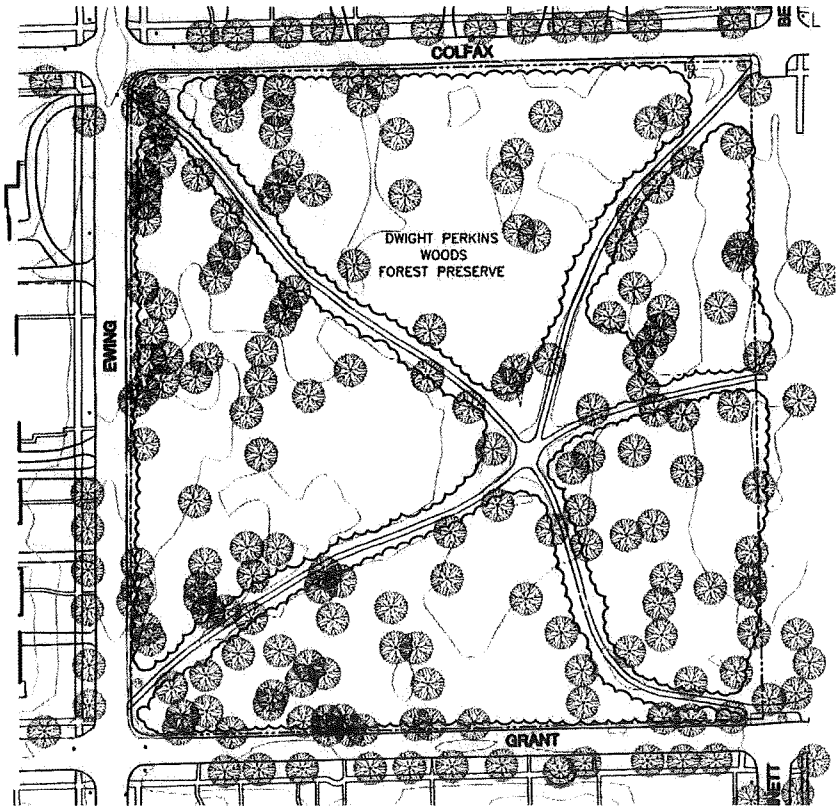


Figure 97: Dwight Perkins Woods

School District 65 Existing School Land Inventory

Within the City of Evanston, School District 65 provides educational programs for kindergarten through 8th grades. The School maintains and operates 15 school sites in Evanston, and one school site in Skokie. Altogether, the 15 school sites in Evanston comprise 000 acres of land.

Even though the City of Evanston has no control or responsibilities for the School District's school land, it does serve and provide recreational resources to the residents of Evanston. Therefore, the School District's land and recreational facilities need to be included in the overall tabulation of park land and facilities.

Each school site in School District 65 is reviewed on the following pages and is based on field visits during the fall of 1999 and spring of 2000, when all schools were examined and inventoried.

The size and classification is listed for each school, along with a short description of each site's unique characteristics. Existing facilities are listed for each school site. An evaluation of the existing facilities was not conducted, since improvements to the School District's site facilities is not a part of this Plan.

CHUTE MIDDLE SCHOOL

(see Figure 98)

Size: 7.60 acres

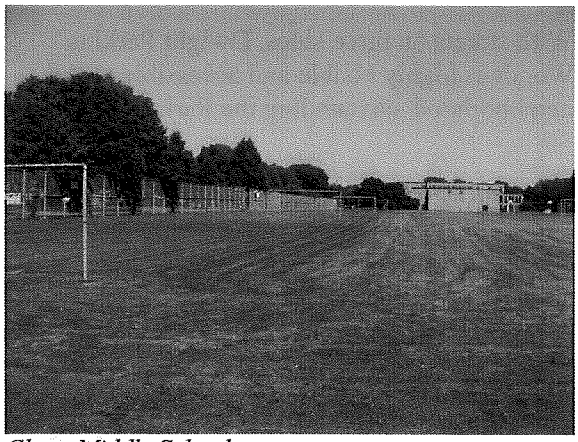
Ward: 8

School Classification: Middle School – Grades 6 - 8

Location: South Side of Oakton Street East of Dewey Street

Existing Facilities:

- five softball fields with backstops
- two ½ court basketball courts
- eight soccer fields with goal posts
- parking lot



Chute Middle School

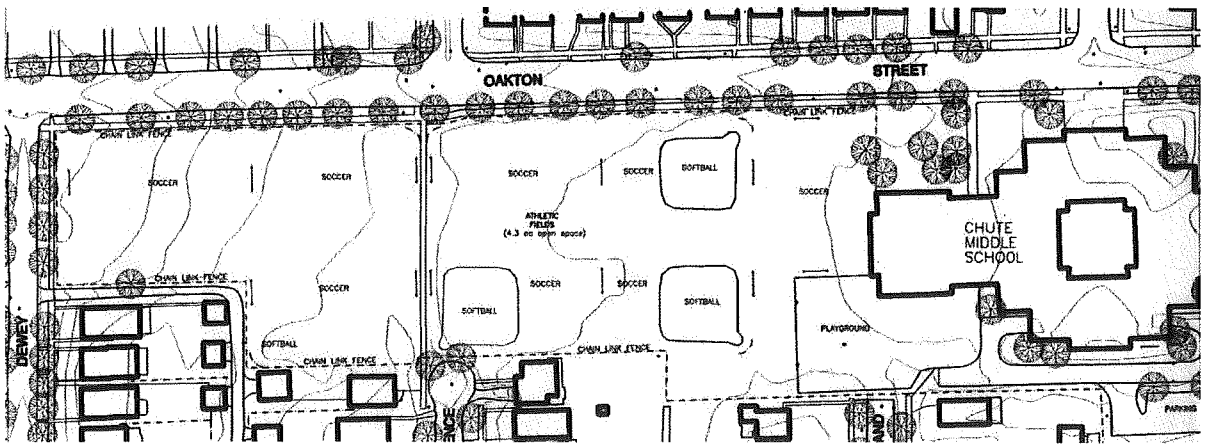


Figure 98: Chute Middle School



Chute Middle School



Dawes School - Playground

DAWES SCHOOL
(see Figure 99)

Size: 8.90 acres

Ward: 9

School Classification: Elementary School
Grades Kindergarten – 5

Location: Southwest Corner of Dodge Avenue and Oakton Street

Existing Facilities:

- two softball fields with backstops and benches
- one softball field with backstop, bleachers, & benches
- One basketball courts
- concrete pathway to play area and school entrances
- parking lot
- open asphalt play area
- playground for 6-12 year olds
- five benches
- five trash receptacles
- one picnic table

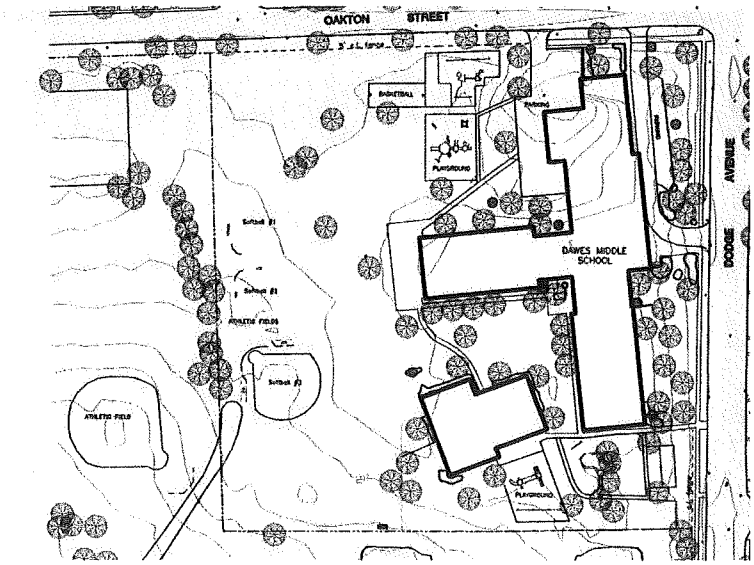
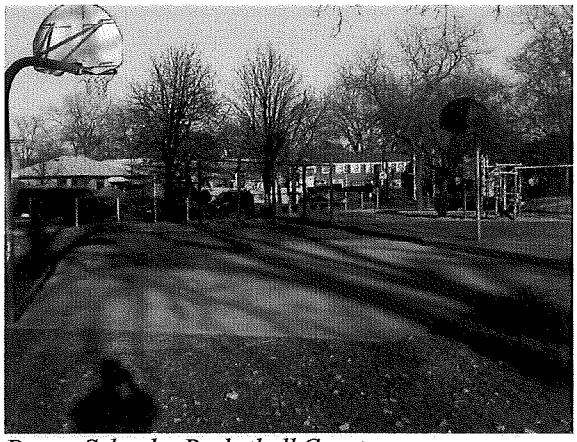
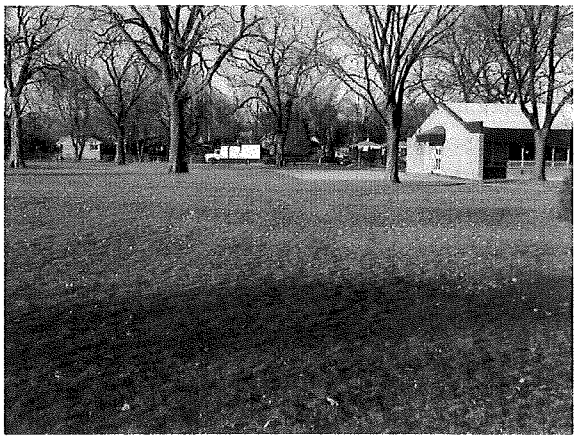


Figure 99: Dawes School



Dawes School – Basketball Court



Dawes School – Open Field

DEWEY SCHOOL

(see Figure 100)

Size: 3.40 acres

Ward: 2

School Classification: Elementary School
Grades Kindergarten – 5

Location: Northeast Corner of Lake Street and Wesley Avenue

Existing Facilities:

- one softball field
- two ½ court basketball courts
- one open play field
- school drop-off
- playground for tots
- playground for 6-12 year olds
- four bicycle racks

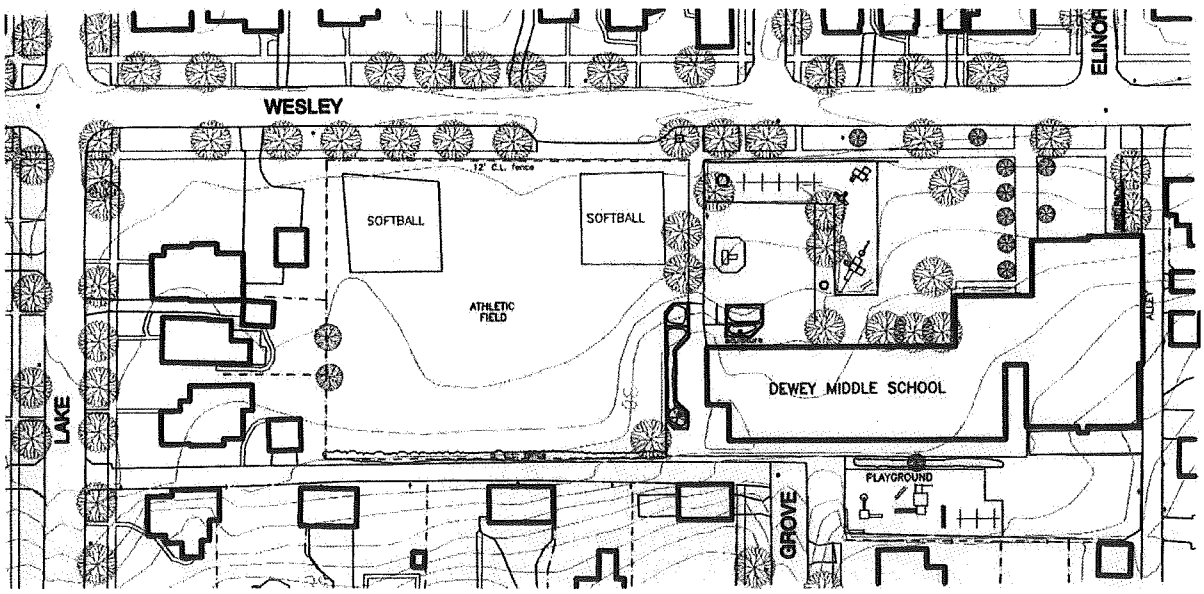
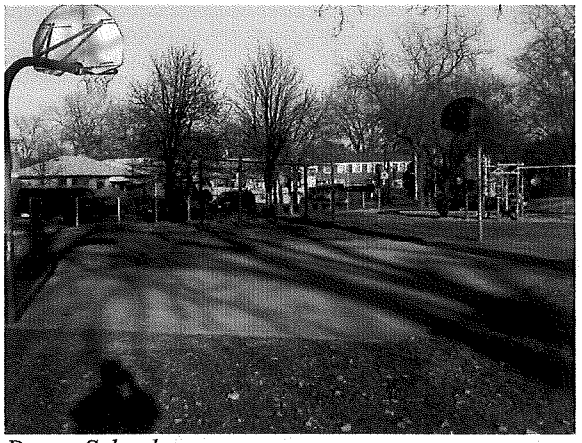
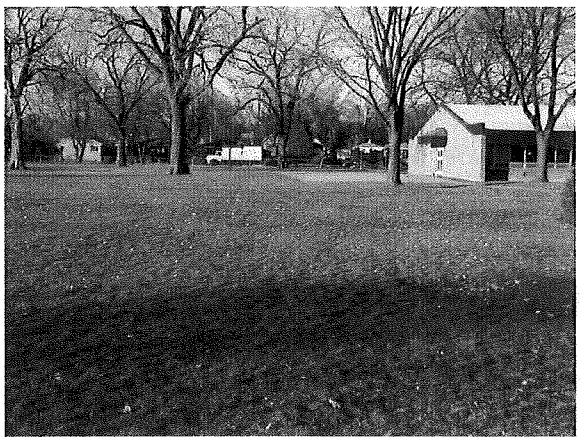


Figure 100: Dewey School



Dewey School



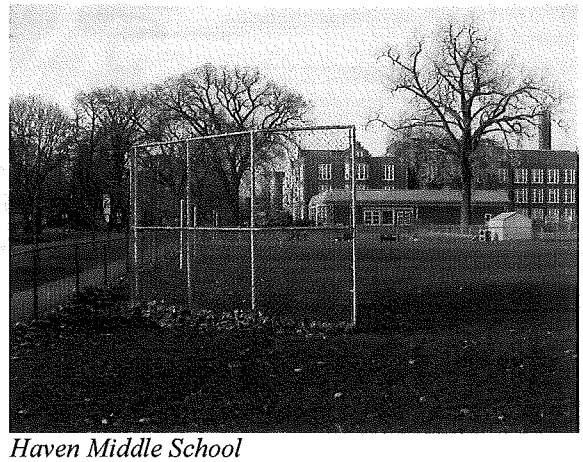
Dewey School

School
Classification: Middle School
Grades 6 - 8

Location: Southwest Corner of Green Bay Road and Lincoln Avenue

Existing Facilities:

- two full basketball courts
- one ½ court basketball courts
- eight soccer fields with goal posts
- asphalt walks connects to Kingsley School and runs throughout the school property
- daycare storage shed
- five benches
- eight bicycle racks



Haven Middle School



Haven Middle School

HAVEN MIDDLE SCHOOL

(see Figure 101)

Size: 6.40 acres

Ward: 7

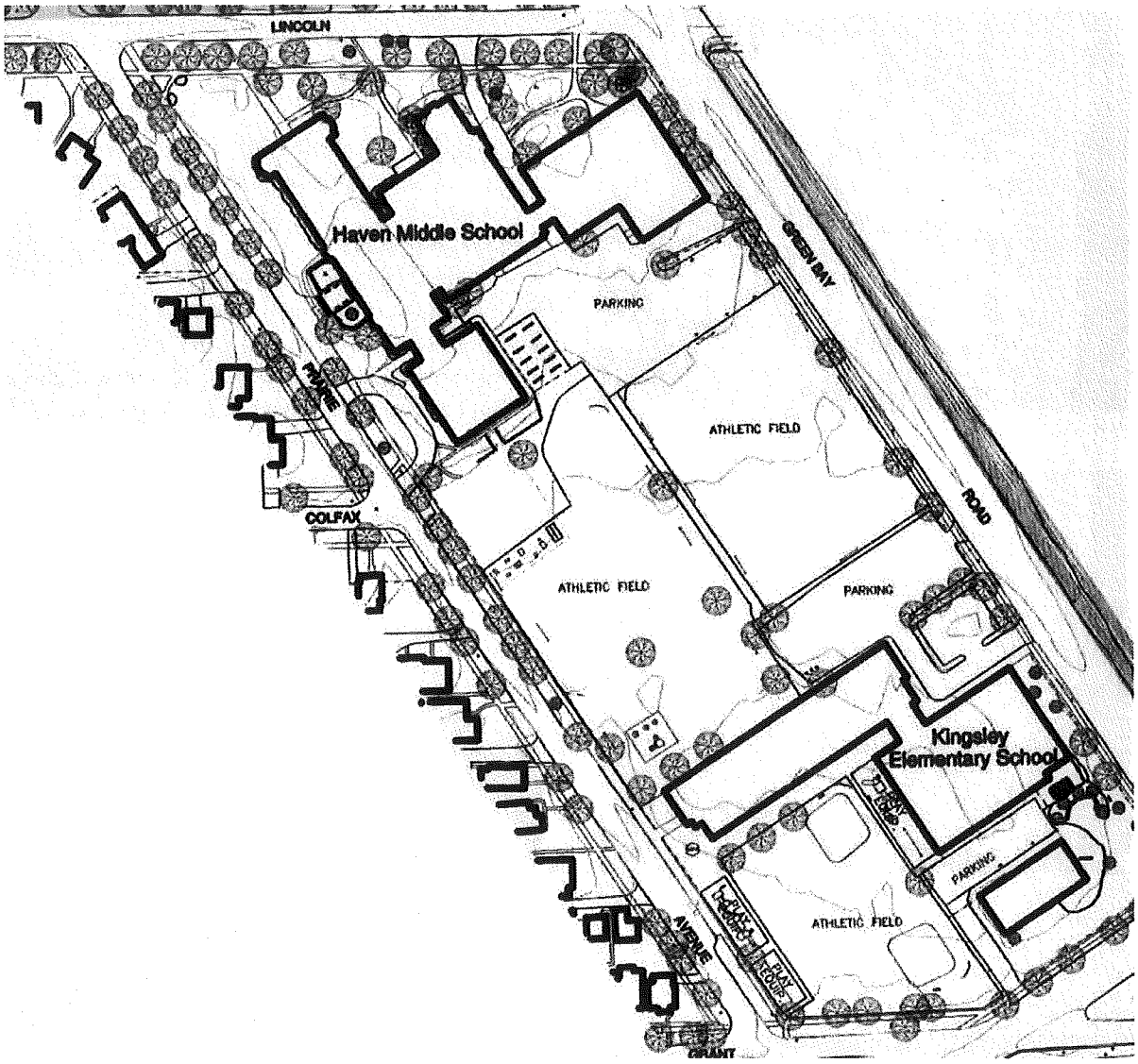


Figure 101: Haven Middle School

LINCOLN SCHOOL
(see Figure 102)

Size: 2.90 acres

Ward: 3

School Classification: Elementary School
Grades Kindergarten - 5

Location: Northeast Corner of Main Street and Hinman Street

Existing Facilities:

- one softball fields with backstop
- one long jump pit
- playground for tots
- playground for 6-12 year olds

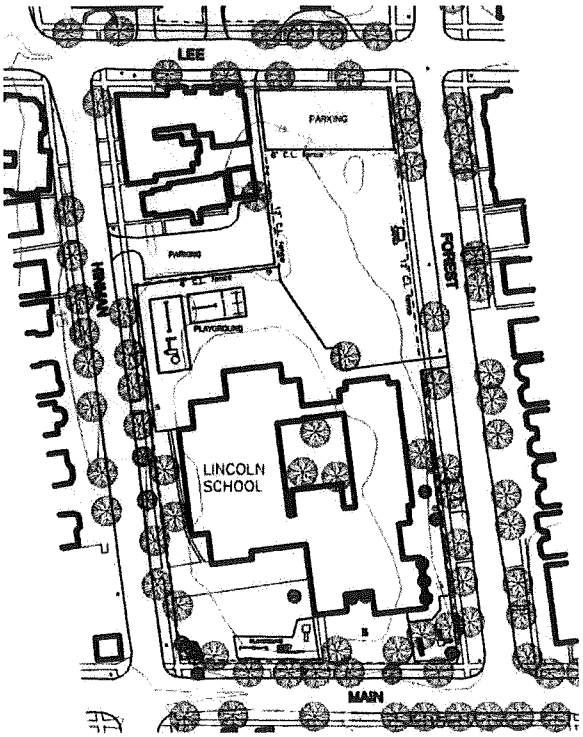


Figure 102: Lincoln School

LINCOLNWOOD SCHOOL
(see Figure 103)

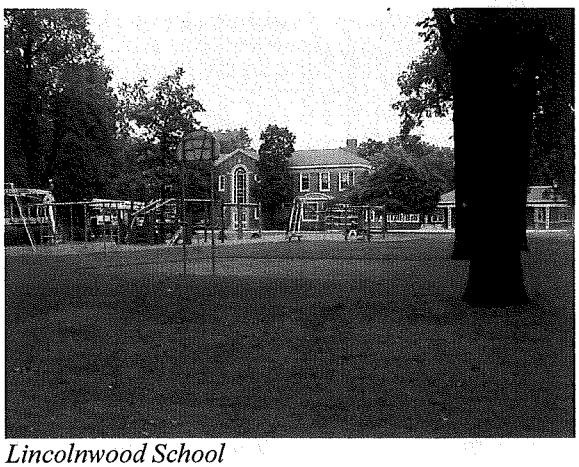
Size: 9.20 acres

Ward: 6

School
Classification: Elementary School
Grades Kindergarten - 5

Location: Northwest Corner of Grant Street and McDaniel Street

Existing Facilities:
- three softball fields with backstops/benches
- one basketball court
- three ½ court basketball courts
- one soccer field
- playground for 6-12 year olds



Lincolnwood School

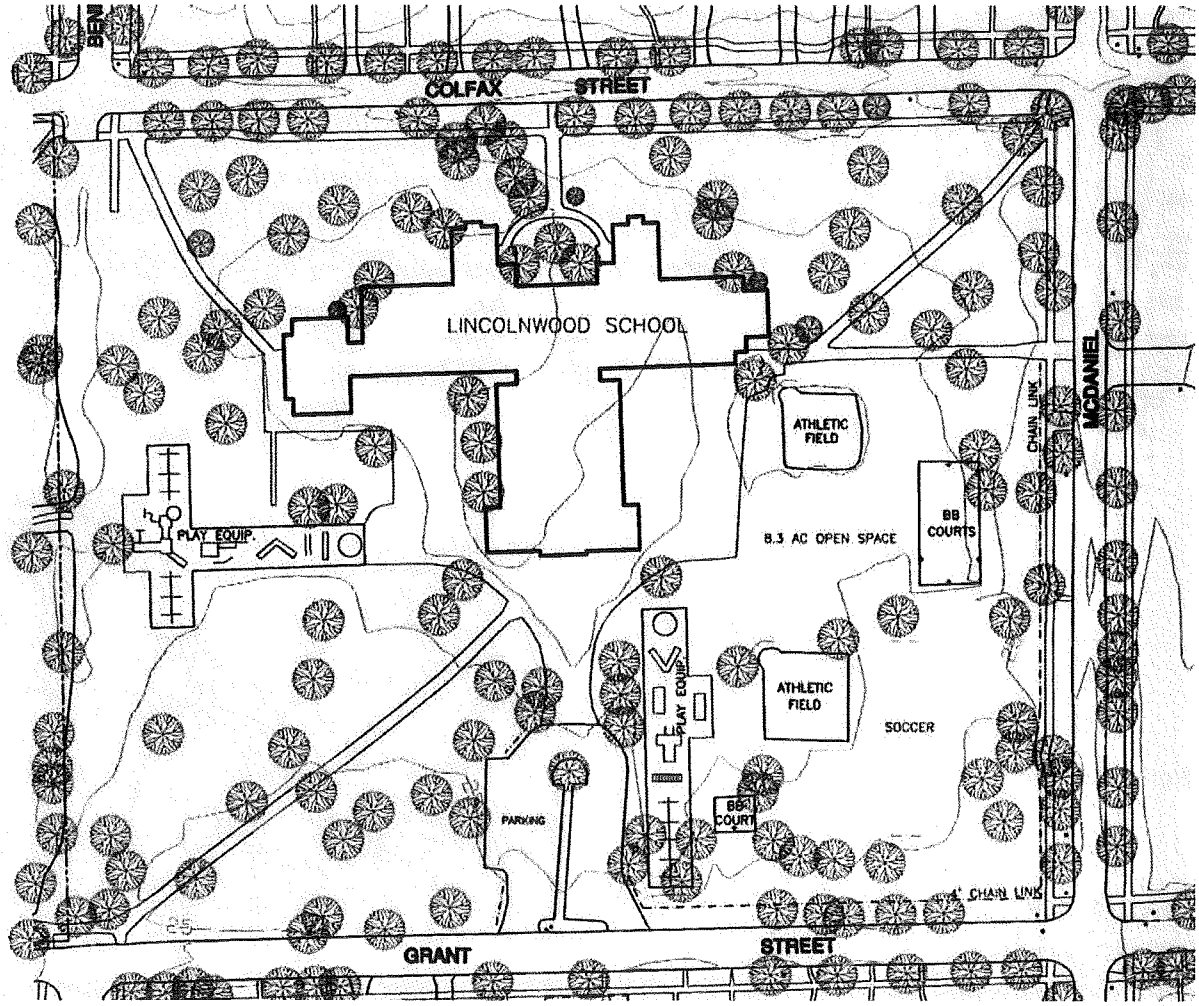
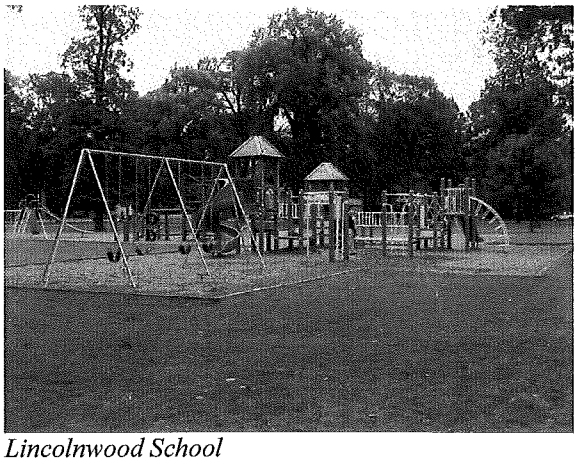
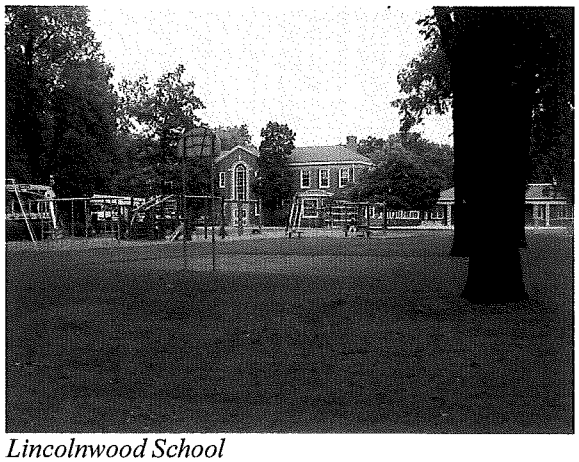


Figure 103: Lincolnwood School



Lincolnwood School



Lincolnwood School

KING LAB SCHOOL
(see Figure 104)

Size: 13.0 acres

Ward: 2

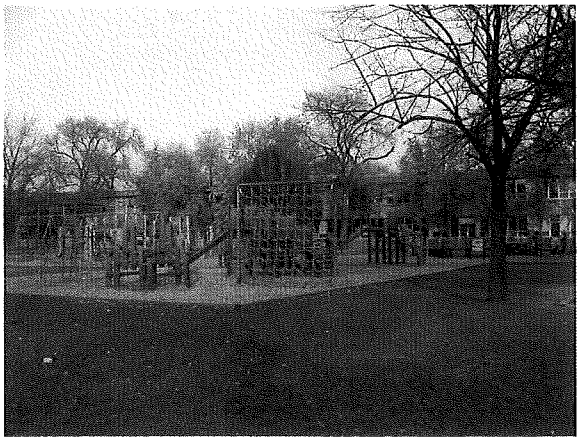
School Classification: Elementary School
Grades Kindergarten - 5

Location: North of Lake Street and East of the Canal

Existing Facilities:
- four softball fields with backstops
- three ½ court basketball courts
- four soccer fields with goal posts
- one tennis court (removable)
- one long jump pit
- parking lot
- playground for tots
- playground for 6-12 year olds
- eleven benches
- five bicycle racks



King Lab School



King Lab School

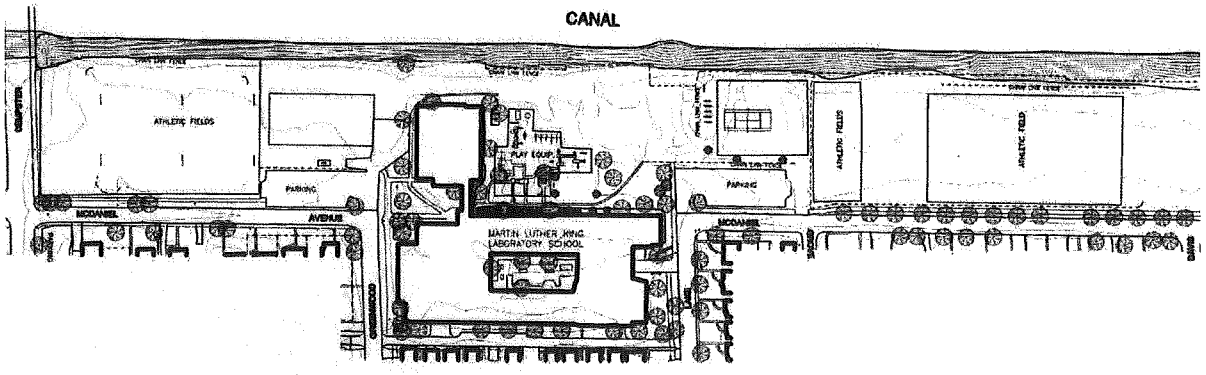
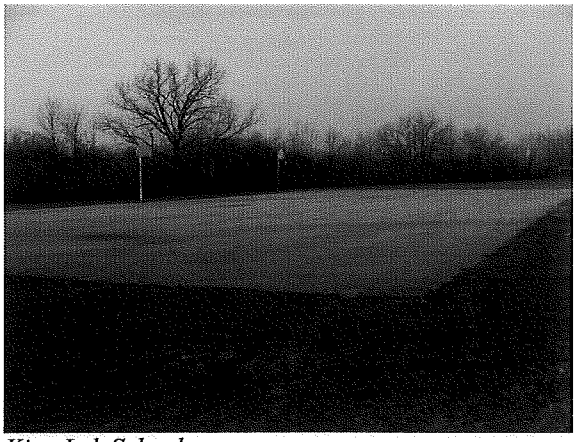
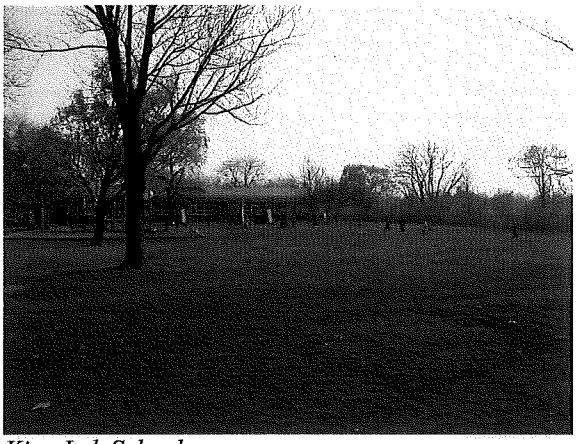


Figure 104: King Lab School



King Lab School



King Lab School

KINGSLEY SCHOOL
(see Figure 105)

Size: 4.10 acres

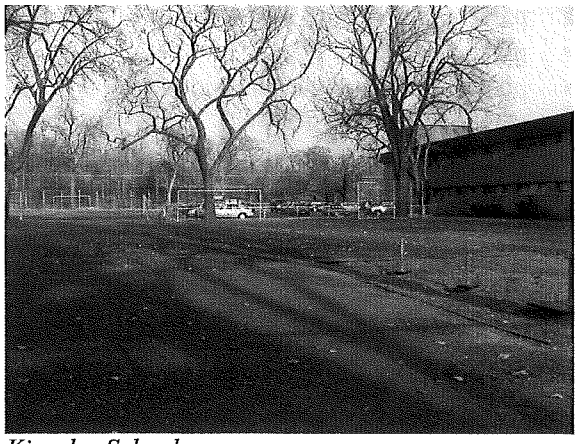
Ward: 7

School Classification: Elementary School
Grades Kindergarten - 5

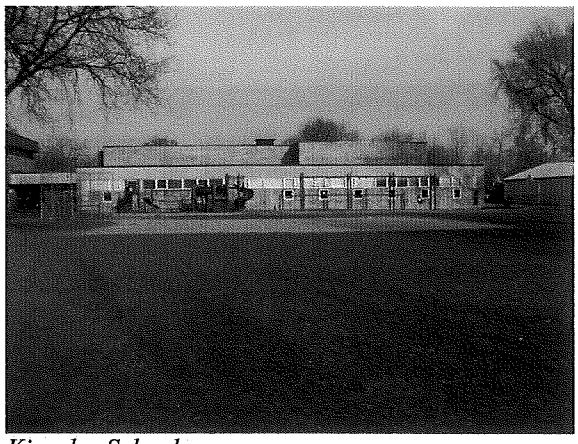
Location: Northwest Corner of Green Bay Road and McCormick Boulevard

Existing Facilities:

- one softball fields with backstop
- two softball fields with backstops and benches
- two ½ court basketball courts
- asphalt pathways to playgrounds and school entrances
- circular seating area
- open asphalt play area
- playground for 6-12 year olds
- eight benches
- four bicycle racks



Kingsley School



Kingsley School

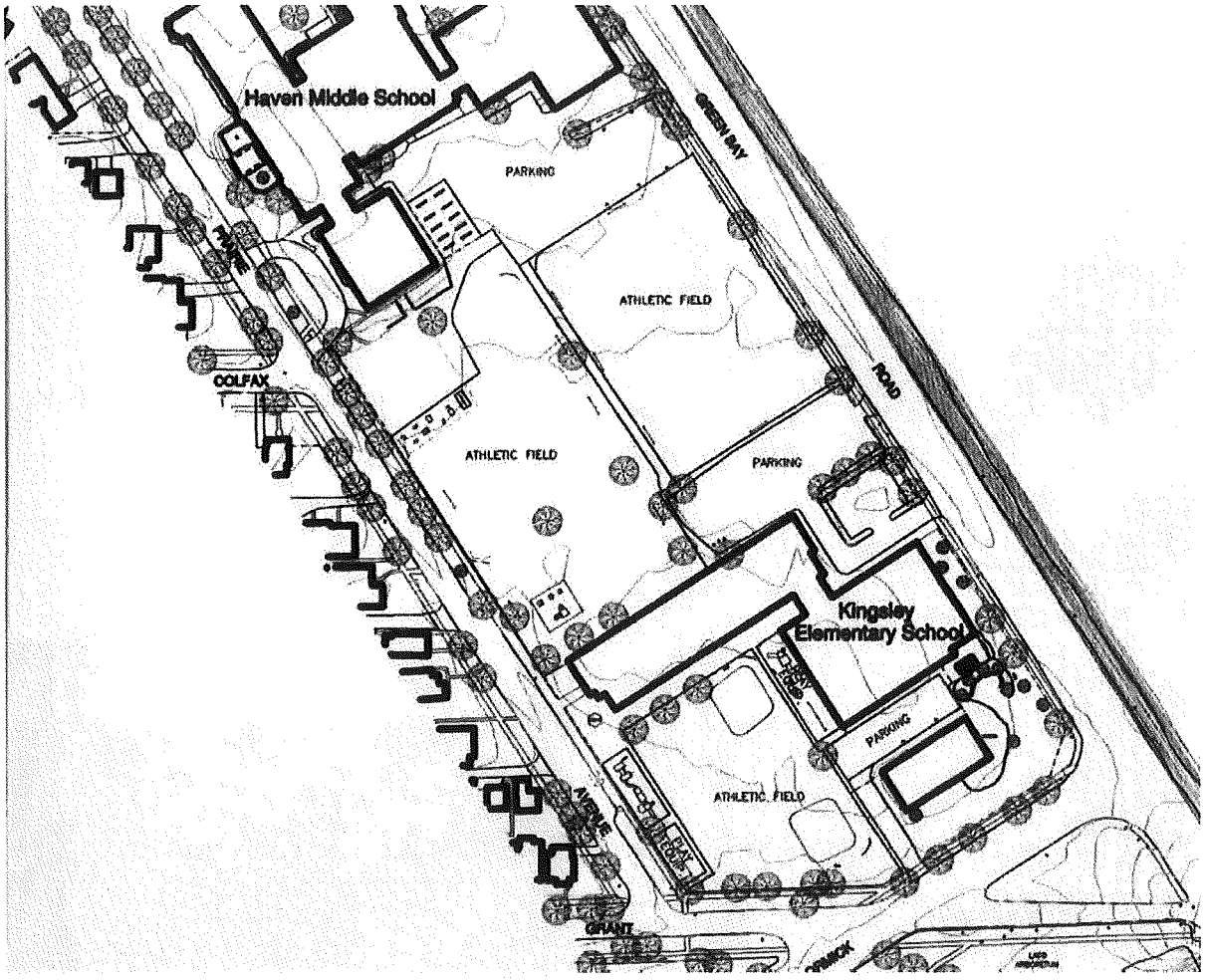


Figure 105: Kingsley School



Kingsley School

NICHOLS MIDDLE SCHOOL

(see Figure 106)

Size: 4.10 acres

Ward: 5

School Classification: Middle School
Grades 6 - 8

Location: Southwest Corner of Greenleaf Street and Sherman Avenue

Existing Facilities:

- three softball fields with backstops/benches
- two ½ court basketball courts
- three soccer fields with goal posts
- two ½ field soccer fields with goal posts
- playground for tots
- four bicycle racks
- one picnic tables

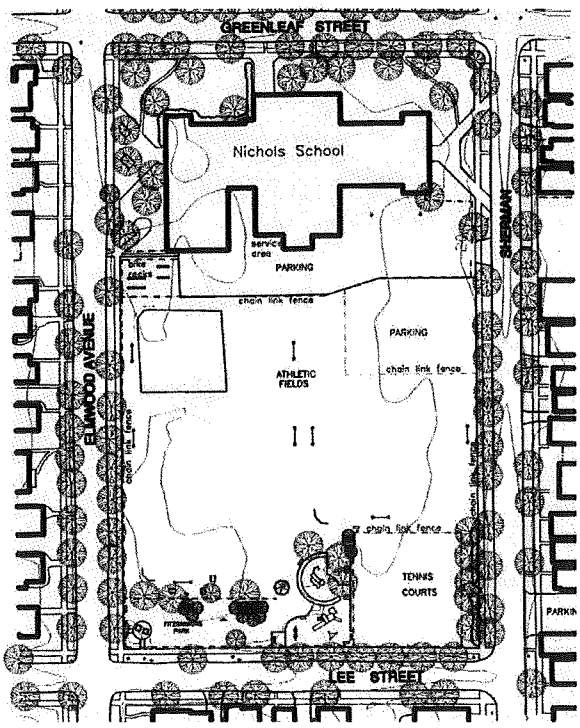


Figure 106: Nichols Middle School

OAKTON SCHOOL

(see Figure 107)

Size: 5.80 acres

Ward: 5

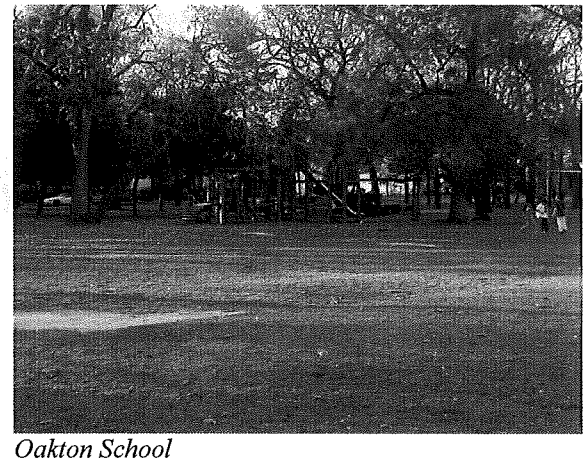
School

Classification: Elementary School
Grades Kindergarten - 5

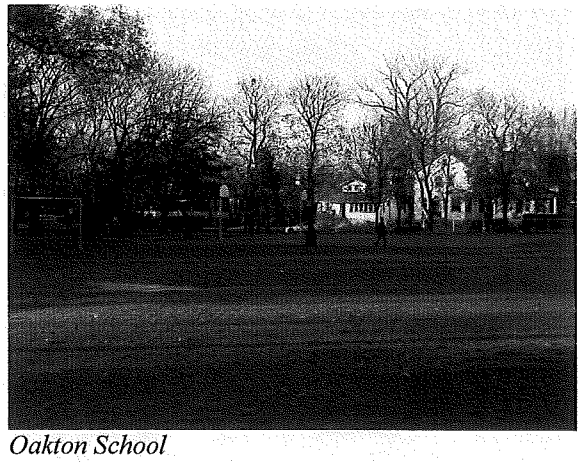
Location: Southwest Corner of Ridge Avenue and Oakton Street

Existing Facilities:

- three softball fields with backstops
- two ½ court basketball courts
- one soccer field
- asphalt and paver pathways provide access to basketball courts
- circular seating area
- playground for tots
- playground for 6-12 year olds
- six benches
-



Oakton School



Oakton School

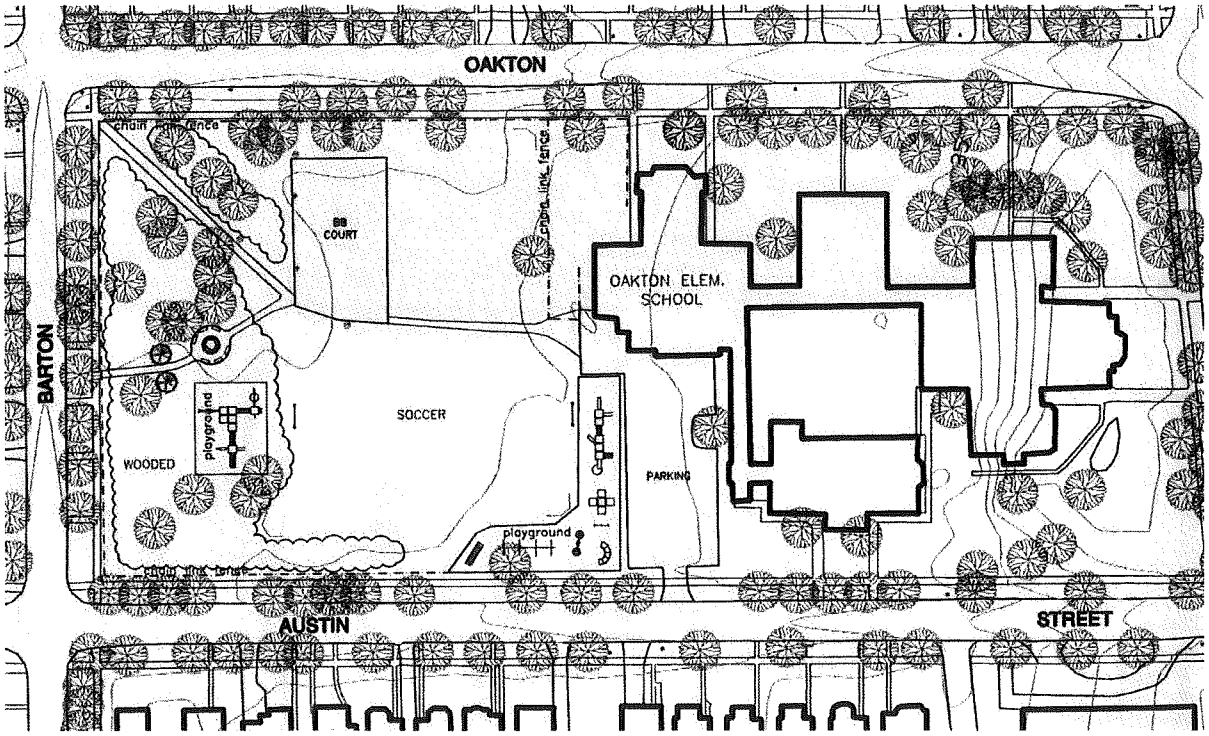
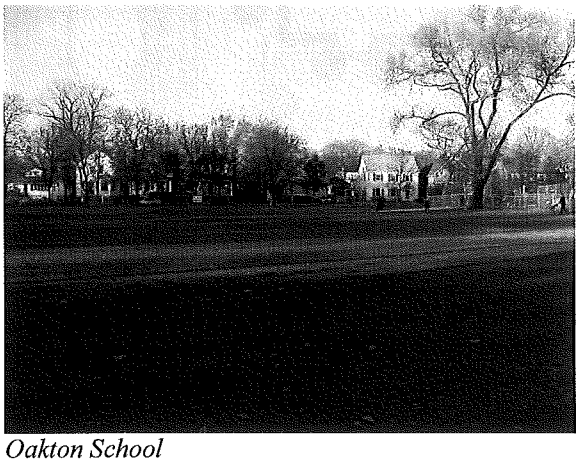


Figure 107: Oakton School



Oakton School

ORRINGTON SCHOOL

(see Figure 108)

Size: 2.00 acres

Ward: 7

School Classification: Elementary School
Grades Kindergarten - 5

Location: Southwest Corner of Orrington Street and Monticello Street

Existing Facilities:

- two softball fields with backstops and benches
- one basketball court
- one soccer fields
- concrete pathways to and around school
- playground for tots
- playground for 6-12 year olds

- two benches
- one bicycle rack

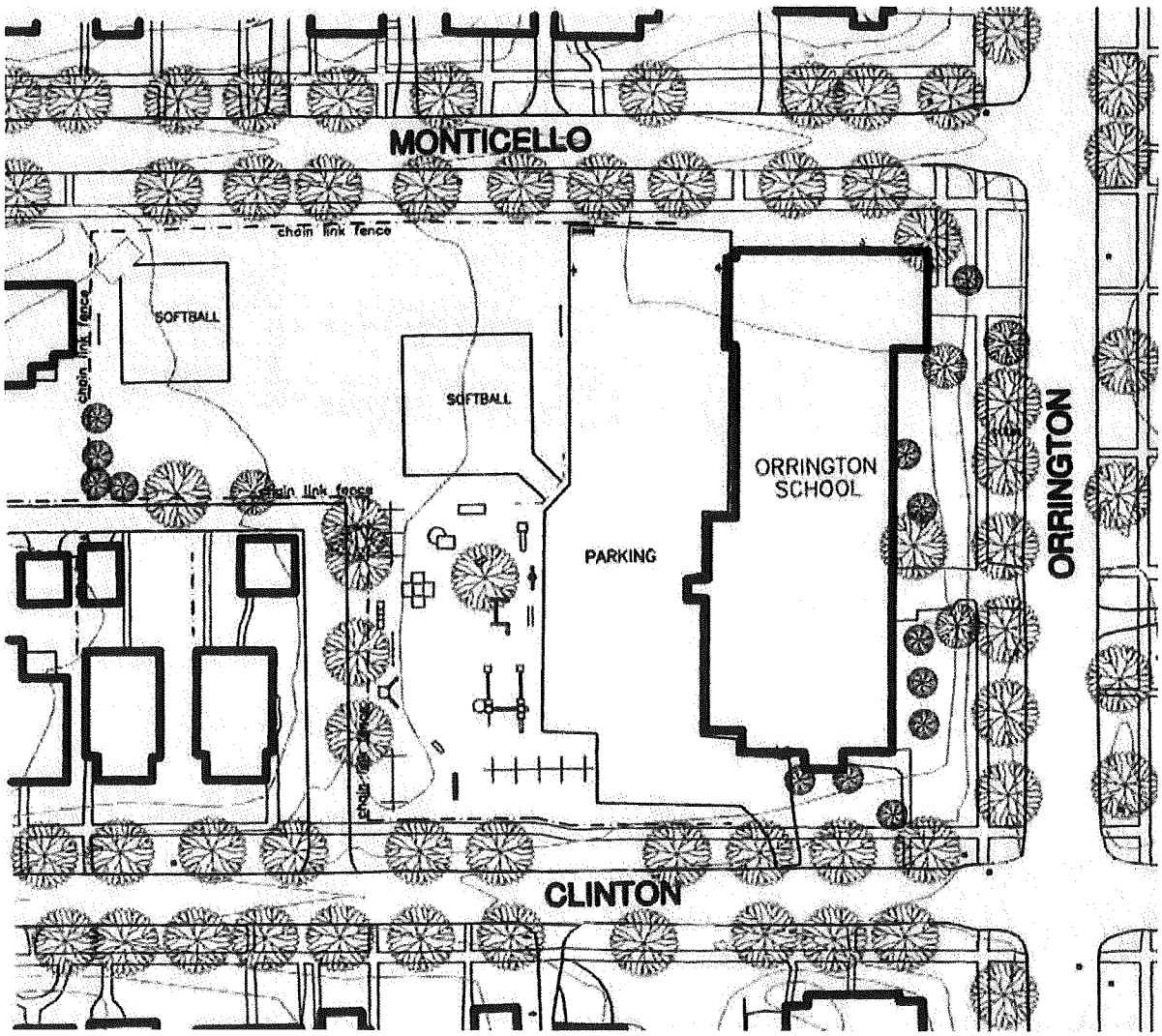


Figure 108: Orrington School

PARK SCHOOL
(see Figure 109)

Size: 1.80 acres

Ward: 4

School Classification: Special Education Center for Children with Multiple Physical and Mental Disabilities

Location: Southeast Corner of Main Street and Elmwood Avenue

- bus drop-off
- playground for tots
- playground for 6-12 year olds

Existing Facilities:

- parking lot

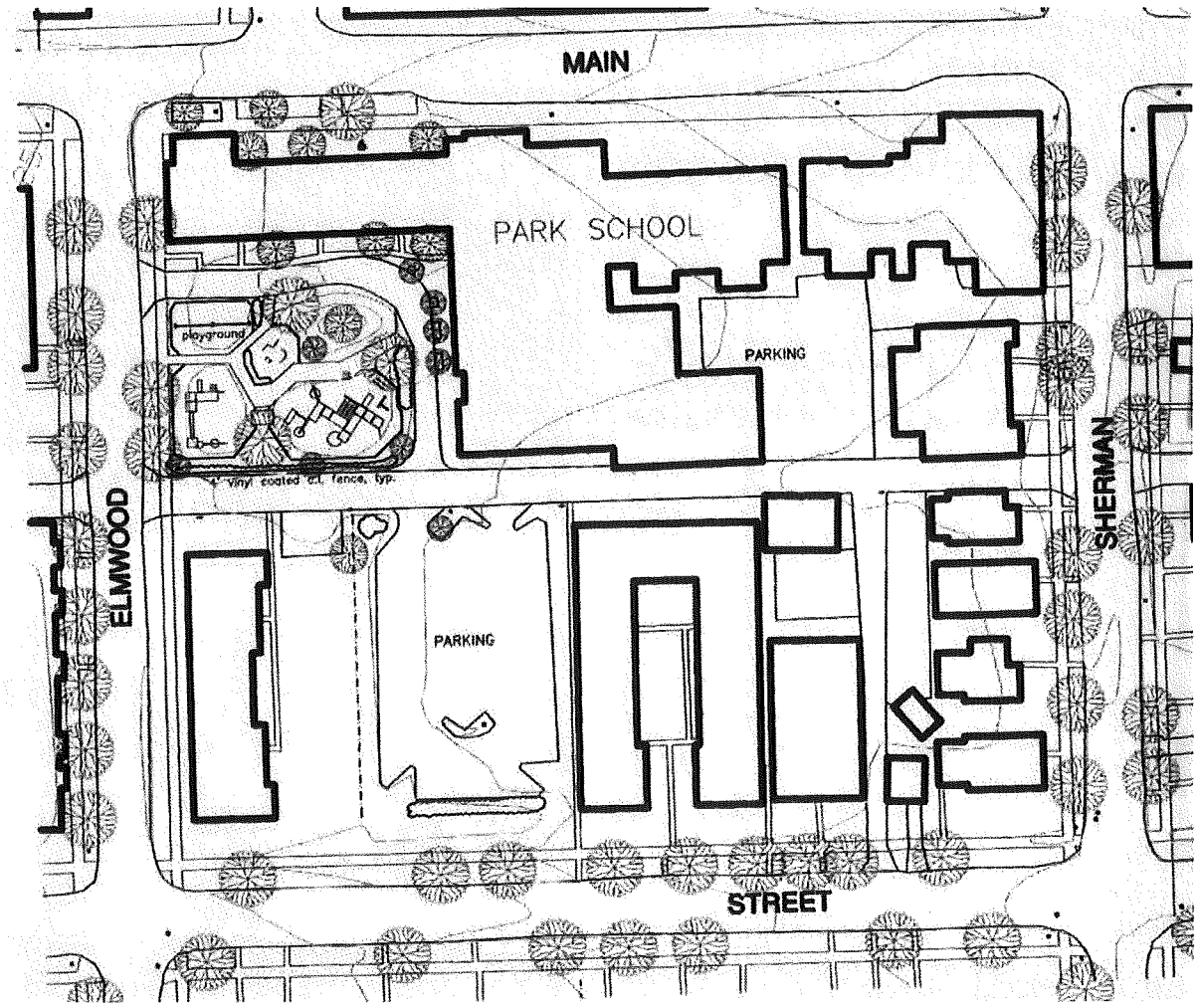


Figure 109: Park School

WASHINGTON SCHOOL

(see Figure 110)

Size: 5.50 acres

Ward: 4

School Classification: Elementary School
Grades Kindergarten - 5

Location: Southwest Corner of Ashland Avenue and Lee Street

Existing Facilities:
- one ½ court basketball court
- one basketball court with benches
- parking lot
- playground for tots
- playground for 6-12 year olds
- twelve benches

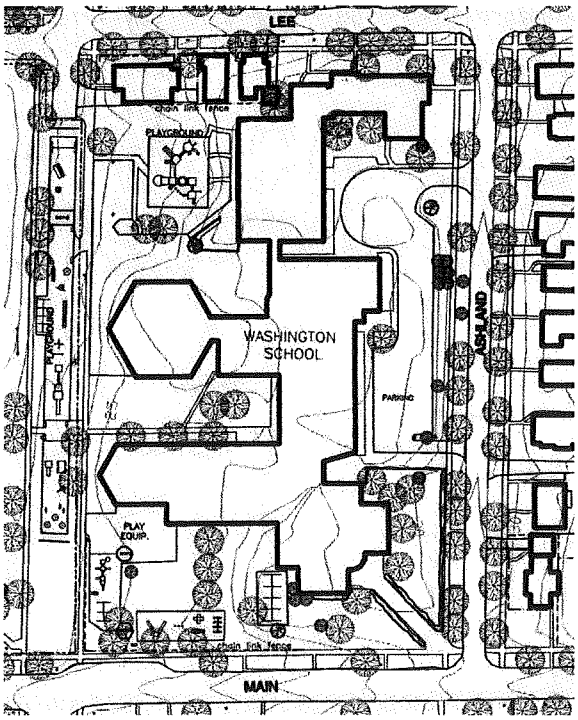


Figure 110: Washington School

WILLARD SCHOOL (see Figure 111)

Size: 5.00 acres

Ward: 6

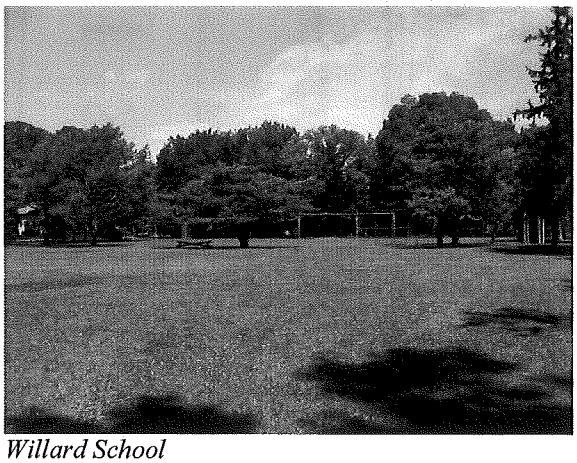
School Classification: Elementary School
Grades Kindergarten - 5

Location: Northeast Corner of Hurd Avenue and Park Place

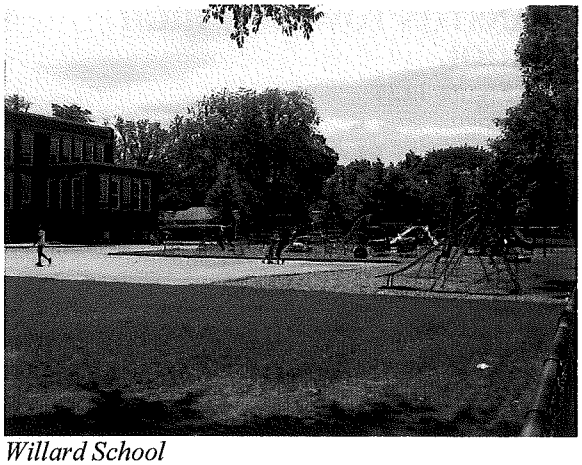
Existing Facilities:
- five softball fields with backstops and benches
- one ½ court basketball court
- one soccer field with goal posts
- playground for 6-12 year olds
- two bicycle racks



Willard School



Willard School



Willard School

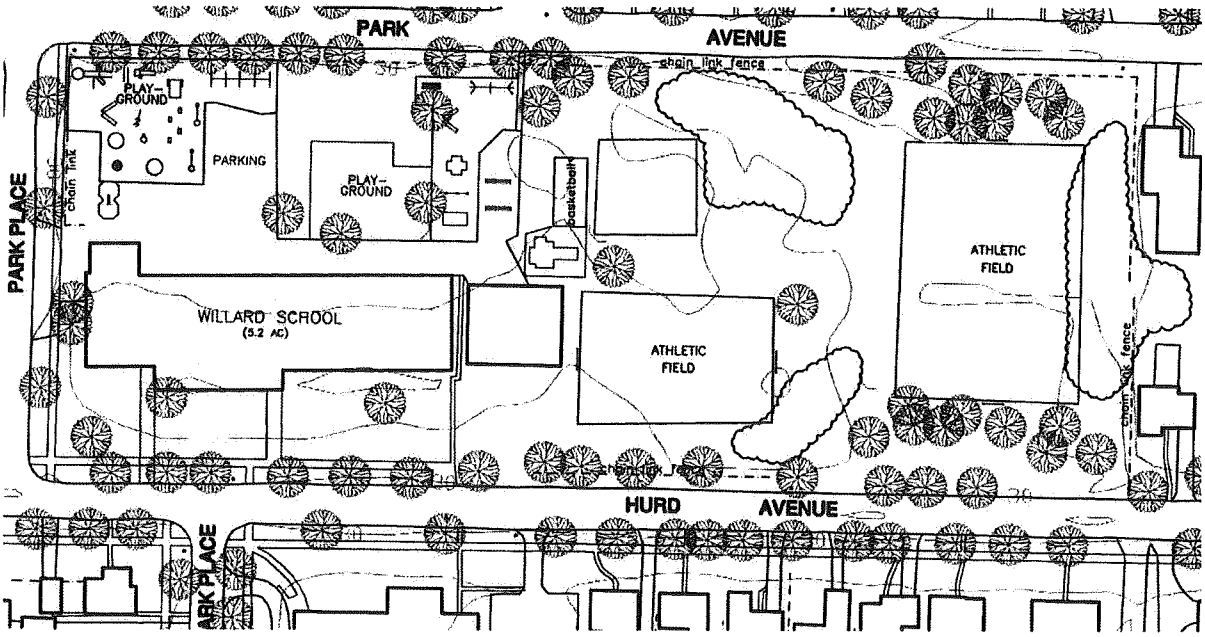


Figure 111: Willard School

School District 202 Existing School Land Inventory

Within the City of Evanston, Evanston Township High School District 202 provides educational programs for 9th through 12th grades. The School maintains and operates one school site in Evanston, comprising 63.60 acres.

Even though the City of Evanston has no control or responsibilities for the School District's school land, it does serve and provide recreational resources to the residents of Evanston. Therefore, the School District's land and recreational facilities need to be included in the overall tabulation of park land and facilities.

Evanston Township High School is reviewed on the following pages and is based on field visits during the fall of 1999 and spring of 2000, when the school was examined and inventoried.

The size and classification is listed for the school, along with a short description of site's unique characteristics. Existing facilities are listed for the school site. An evaluation of the existing facilities was not conducted, since improvements to the High School's site facilities is not a part of this Plan.

EVANSTON TOWNSHIP HIGH SCHOOL

(see Figure 112)

Size: 63.60 acres

Ward: 2

School Classification: High School - Grades 9 - 12

Location: Southwest Corner of Church Street and Dodge Avenue

Existing Facilities:

- one softball field with backstop, bleacher and two benches
- one softball field with backstop, three bleachers, two benches, covered dugout, and scoreboard
- two softball fields with backstops
- one baseball field with backstop, two bleachers, two benches, and scoreboard
- two baseball fields with backstops
- one football field with two bleachers, two benches, press box, and scoreboard
- one practice football field with bleacher and two benches
- six soccer fields with goal posts
- eleven tennis courts
- one discus throw pad
- one eight-lane track
- one open play field
- concrete pathway provides access to school
- locker Rooms (under stadium)
- one restrooms (under stadium)
- concession stand (under stadium)
- one batting cage
- two portable toilets
- one bus stop
- one drinking fountain
- two ticket booths
- Chain-link fencing surrounds the fields

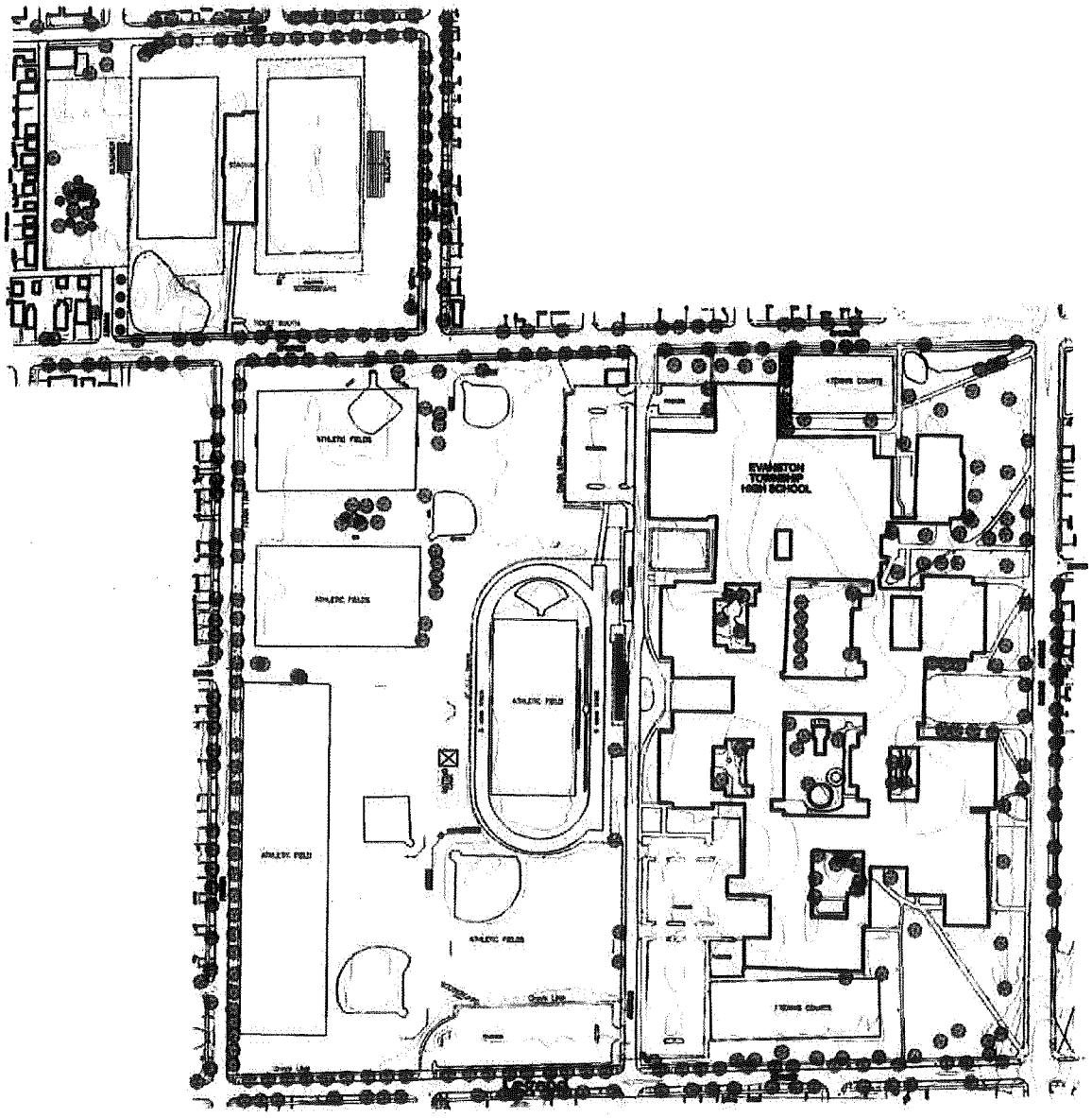


Figure 112: Evanston Township High School

Summary of Evanston Parks, Schools, and Park Districts Facilities

Based upon the inventory of Evanston Parks, Ridgeville Park District Parks, Lighthouse Park District Parks, Cook County Forest Preserve District Parks, and School District sites, Table 1 is a summary of the facilities and acreages.

The City of Evanston owns, maintains and operates a total of 65 park sites with a total acreage of 199.64 acres. In addition, the City leases land for 10 park sites with a total acreage of 68.45 acres. With the owned and leased land, the City maintains and operates a total of 75 park sites with a total acreage of 268.09 acres.

The Ridgeville Park District owns, maintains, and operates 10 park sites with a total acreage of 12.21 acres. The Lighthouse Park District owns, maintains and operates four park sites with a total acreage of 5.00 acres. The Cook County Forest Preserve District owns and maintains one park site with a total acreage of 7.70.

Total park sites within the City of Evanston are 90 with a total acreage of 292.90 acres.

In addition to City park land and the Park Districts, the two school districts owns and maintains 15 school sites with a total acreage of 143.30 acres.

All park and school land within the City of Evanston equals 105 sites with a total acreage of 436.20 acres available for recreational use.

Regional/Local Facilities

Besides the City of Evanston's facilities, Evanston residents can take advantage of many public and private recreational facilities, both in Evanston and in the surrounding communities. Some of the more significant facilities include:

COOK COUNTY FOREST PRESERVE DISTRICT

Evanston is fortunate to be located near major facilities within the Cook County Forest Preserve system. These include the Skokie Lagoons, Harms Woods, and the Chicago Botanical Gardens. These facilities provide a range of active and passive recreational uses, including golfing, picnicking, hiking, horseback riding, nature interpretation, bicycling, and others.

PRIVATE COUNTRY CLUBS

Evanston does not have any private country clubs located within its boundaries. However, a number of country clubs exist in the surrounding communities. These include: Lake Shore Country Club (Glencoe), Skokie Country Club (Glencoe), North Shore Country Club (Glenview), Evanston Country Club (Skokie), and Westmoreland Country Club (Wilmette).

Neighboring Park Districts

Just as Evanston makes its park programs and facilities available to non-residents, neighboring park districts make their facilities and programs available to Evanston residents. While a slightly higher out-of-district fees may be charged, the proximity of these facilities must be considered in evaluating future Evanston park needs.

Three Park Districts – Skokie, Wilmette, and Chicago -- are adjacent and surround the City of Evanston. Except for Chicago, Skokie and Wilmette are smaller and serve a less population, but all offer a wide range of facilities.

Table 1: Summary of Evanston Park, Schools, and Park Districts Facilities

FACILITIES PARKS/SCHOOLS	City of Evanston																			
	ACKERMAN PARK	ALEXANDER PARK	BAKER PARK	BECK PARK	BENT PARK	BOAT RAMP	BRUMMEL-RICHMOND TOTLOT	BURNHAM SHORES	BUTLER PARK	CANAL LANDS SECTION B (Twiggs)	CARTWRIGHT PARK	CENTENNIAL PARK/CLARK ST BEACH	CHANDLER PARK	CLARK SQUARE	CLDYE-BRUMMEL PARK	CONGREGATIONAL PARK	CROWN PARK	CURRY PARK	DAWES PARK/GREENWOOD BEACH
Amphitheater																			
Baseball Field - Structured																			
Baseball Field - Structured																			
Baseball Field - Lighted																			
Baseball Field - Unstructured																			
Basketball Court - Full Court			1		1						1				1		1		
Basketball Court - Half Court													1					2	
Beach - Swimming												●							●
Boat Ramp						●													
Community Gardens																			
Dog Beach						●													
Fishing																			
Football Field																	1		
Gazebo											●								
Ice Skating Rink - Seasonal	●		●																●
Ice Hockey Rink																	2		
Open Field	1		1	1	1				1		1		1				1	1	
Playground (2 - 5 yr old ages)	1	1	1	1	1		1	1	1		1		1		1			1	
Playground (6 - 12 yr old ages)	1	1	1	1	1		1	1	1		1				1			1	
Picnic Area		●	●	●	●			●				●	●	●	●				●
Picnic/Park Shelter																			●
Skateboard Park																	1		
Sled Hill																			
Soccer Field - Full Field																	1		
Soccer Field - Partial Field																	8		
Softball Field - Structured																	2		
Softball Field -Lighted																	2		
Softball Field - Unstructured			1		1				2								1	1	
Tennis Court	2				2			2			2								
Tennis Courts - Lighted																	4		
Volleyball Court								1				6							
Bike Paths				●				●	●			●		●					●
Drinking Fountain	1	1		1				1			1	1		1	1				2
Overlook Deck																			
Restroom	●	●	●		●							●							2
Recreation Building													●		●				
Seating Areas	●	●	●	●			●		●		●		●	●	●	●		●	●
Walking Paths	●	●	●	●	●			●	●		●	●	●	●					●
Day Camp																			
Preschool Programs																			
Theater/Stage																			
ACREAGES																			
Acreage - Owned by City	1.25	1.03	1.37		4.10	3.00	0.16	5.02			2.50	12.30	3.20	4.90	0.60	0.67	16.50	1.58	12.00
Acreage Leased by City				6.50					11.90										
Park District Acreage																			
School District Acreage																			

Table 1: Summary of Evanston Park, Schools, and Park Districts Facilities (cont'd)

FACILITIES PARKS/SCHOOLS	City of Evanston																			
	DEMPSTER STREET BEACH	DOBSON-BRUMMEL PARK	EGGLESTON PARK	EIDEN PARK	ELLINGWOOD TOTLOT	ELLIOTT PARK/LEE STREET BEACH	FIREMAN'S PARK	FITZSIMONS PARK	FOSTER PARK	GARDEN PARK	GILBERT PARK	GREY PARK	HARBET PARK	HARPER GARDENS PARK	HINMAN PARK	HOBART PARK	HOWELL PARK	INDEPENDENCE PARK	INGRAHAM PARK	JAMES PARK
Amphitheater												1								
Baseball Field - Structured																				10
Baseball Field - Structured																				10
Baseball Field - Lighted									1											
Baseball Field - Unstructured																				
Basketball Court - Full Court									1				1							1
Basketball Court - Half Court			1																	
Beach - Swimming	●					●														
Boat Ramp	●																			
Community Gardens			●									●								●
Dog Beach																				
Fishing																				
Football Field																				
Gazebo																				
Ice Skating Rink - Seasonal																				
Ice Hockey Rink																				
Open Field		1		1					1										1	1
Playground (2 - 5 yr old ages)		1	1	1	1		1	1	1	1	1	1	1		1			1		1
Playground (6 - 12 yr old ages)		1	1	1	1		1	1	1	1	1	1	1			1		1		1
Picnic Area		●				●	●	●		●	●	●	●		●				●	●
Picnic/Park Shelter		●																		
Skateboard Park																				
Sled Hill			●																	●
Soccer Field - Full Field																				3
Soccer Field - Partial Field																				
Softball Field - Structured																				6
Softball Field -Lighted									1											4
Softball Field - Unstructured																				
Tennis Court																				6
Tennis Courts - Lighted								2	2											
Volleyball Court	1								1				1							
Bike Paths	●					●							●							●
Drinking Fountain			1	1	1	1	1			1		1	1	1	1	1		1		
Overlook Deck													●							
Restroom						●														●
Recreation Building									●											
Seating Areas	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●		
Walking Paths	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●		●
Day Camp																				
Preschool Programs																				
Theater/Stage																				
ACREAGES																				
Acreage - Owned by City	3.30	0.45		1.10	0.30	5.40	0.54	0.70	5.12	1.36	0.70	1.56			0.20	0.14	1.60	1.60	3.00	45.59
Acreage Leased by City			3.30										13.50	0.08						
Park District Acreage																				
School District Acreage																				

Table 1: Summary of Evanston Park, Schools, and Park Districts Facilities (cont'd)

FACILITIES PARKS/SCHOOLS	City of Evanston																			
	KELLY PARK	LADD ARBORETUM	LAKE-DODGE PARK	LARIMER PARK	LAWSON PARK	LEAHY COMMUNITY PARK	LEVINSON TOTLOT	LIGHTHOUSE LANDING PARK/BEACH	LEAH LOMAR PARK	LOVELACE PARK	LUNT PARK	MASON PARK	McCORMICK PARK	McCULLOCH PARK	MEGOWAN PARK	MERRICK ROSE GARDEN	MONROE TOTLOT	MORRIS PARK	OLDBERG PARK	PATRIOTS PARK
Amphitheater																				
Baseball Field - Structured												1								
Baseball Field - Structured												1								
Baseball Field - Lighted																				
Baseball Field - Unstructured																				
Basketball Court - Full Court				1						1		4								
Basketball Court - Half Court														1						
Beach - Swimming								●												
Boat Ramp																				
Community Gardens					●								●							
Dog Beach																				
Fishing										●										
Football Field																				
Gazebo		●																		
Ice Skating Rink - Seasonal				●																
Ice Hockey Rink																				
Open Field									1	1		2		1						
Playground (2 - 5 yr old ages)	1			1		1	1		1	1		1		1	1		1			
Playground (6 - 12 yr old ages)	1			1	1	1	1		1	1		1		1			1			
Picnic Area				●		●	●	●	●	●		●		●	●					
Picnic/Park Shelter				●		●														
Skateboard Park																				
Sled Hill						●						●								
Soccer Field - Full Field										1										
Soccer Field - Partial Field																				
Softball Field - Structured						1														
Softball Field -Lighted																				
Softball Field - Unstructured				1																
Tennis Court										6		2								
Tennis Courts - Lighted						4														
Volleyball Court								2												
Bike Paths		●								●										
Drinking Fountain	1			1			1		1	1				1					1	
Overlook Deck																				
Restroom						●				●		●								
Recreation Building		●						●				●								
Seating Areas	●	●		●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	
Walking Paths	●	●		●	●	●	●	●	●	●	●	●		●	●	●			●	●
Day Camp																				
Preschool Programs																				
Theater/Stage																				
ACREAGES																				
Acreage - Owned by City	0.33		0.12	1.80	2.00	4.20	0.28	4.80	1.70	17.50	1.76	5.15			0.59	0.56	0.10	0.10	0.35	1.20
Acreage Leased by City		17.36											3.00	1.80						
Park District Acreage																				
School District Acreage																				

Table 1: Summary of Evanston Park, Schools, and Park Districts Facilities (cont'd)

FACILITIES PARKS/SCHOOLS	City of Evanston																	
	PENNY PARK	PERRY PARK	PHILBRICK PARK	PORTER PARK	QUINLAN PARK	RAYMOND PARK	SARGENT PARK	SMITH PARK	SNYDER PARK	SOUTH BLVD BEACH PARK	SOUTHWEST PARK	ST. PAUL PARK	STOCKHAM PLACE PARK	TALMADGE PARK	TORGERSON PARK	TRAHAN PARK	TWIGGS PARK	TOTAL EVANSTON PARK FACILITIES
Amphitheater																		1
Baseball Field - Structured														1				12
Baseball Field - Structured														1				12
Baseball Field - Lighted																		1
Baseball Field - Unstructured																		0
Basketball Court - Full Court																		14
Basketball Court - Half Court				1										3				9
Beach - Swimming										●								6
Boat Ramp																		2
Community Gardens																●		6
Dog Beach																		1
Fishing																		1
Football Field																		1
Gazebo																		2
Ice Skating Rink - Seasonal																		4
Ice Hockey Rink																		2
Open Field	1	1									1					1	1	24
Playground (2 - 5 yr old ages)	1	1	1	1		1	1	1	1	1	1			1	1		1	49
Playground (6 - 12 yr old ages)	1	1	1	1		1	1	1	1		1			1	1		1	47
Picnic Area	●		●	●				●									●	35
Picnic/Park Shelter																	●	5
Skateboard Park																		1
Sled Hill																		4
Soccer Field - Full Field																		5
Soccer Field - Partial Field																		8
Softball Field - Structured																		9
Softball Field -Lighted																		7
Softball Field - Unstructured																		7
Tennis Court																		22
Tennis Courts - Lighted																		12
Volleyball Court																		12
Bike Paths										●							●	15
Drinking Fountain	1		1	1		1			1					1				35
Overlook Deck																		1
Restroom										●								13
Recreation Building														●				7
Seating Areas	●	●	●	●		●	●	●	●	●	●	●		●	●	●	●	63
Walking Paths	●	●	●	●		●	●	●		●	●	●		●			●	56
Day Camp																		0
Preschool Programs																		0
Theater/Stage																		0
ACREAGES																		
Acreage - Owned by City	1.14	0.55	0.65	0.36	0.70	1.75	0.10	1.07	0.25	2.58	0.50		0.36	2.80	1.00	0.45		199.64
Acreage Leased by City												0.56					10.45	68.45
Park District Acreage																		
School District Acreage																		

Table 1: Summary of Evanston Park, Schools, and Park Districts Facilities (cont'd)

FACILITIES PARKS/SCHOOLS	Lighthouse PD					Ridgeville Park District											CCFPD	
	BATES PARK	FULLERTON PARK	GROSSE POINT LIGHTHOUSE	NORTHEAST PARK	TOTAL LIGHTHOUSE PD FACILITIES	BRUMMEL PARK	ELKS PARK	ELKS TOTLOT	KAMEN PARK - EAST	KAMEN PARK - WEST	LEIDER PARK	MULFORD-CALLAN TOTLOT	REBA PLACE PARK	PLAYLOT	RIDGEVILLE PARK	TOTAL RIDGEVILLE PD FACILITIES	DWIGHT PERKINS WOODS	TOTAL FOREST PRESERVE FACILITIES
Amphitheater					0											0		0
Baseball Field - Structured					0											0		0
Baseball Field - Structured					0											0		0
Baseball Field - Lighted					0											0		0
Baseball Field - Unstructured					0		1									1		0
Basketball Court - Full Court					0					1			1		2	4		0
Basketball Court - Half Court					0											0		0
Beach - Swimming					0											0		0
Boat Ramp					0											0		0
Community Gardens					0											0		0
Dog Beach					0											0		0
Fishing					0											0		0
Football Field					0											0		0
Gazebo					0											0		0
Ice Skating Rink - Seasonal					0											0		0
Ice Hockey Rink					0											0		0
Open Field				1	1		1		1						1	3		0
Playground (2 - 5 yr old ages)					0	1		1	1		1	1	1	1	1	8		0
Playground (6 - 12 yr old ages)					0	1		1			1	1	1		1	6		0
Picnic Area				●	1	●					●				●	3		0
Picnic/Park Shelter				●	1											0		0
Skateboard Park					0						1					1		0
Sled Hill					0											0		0
Soccer Field - Full Field					0											0		0
Soccer Field - Partial Field					0											0		0
Softball Field - Structured					0					1						1		0
Softball Field -Lighted					0		1		1							2		0
Softball Field - Unstructured					0											0		0
Tennis Court					0											0		0
Tennis Courts - Lighted					0											0		0
Volleyball Court					0											0		0
Bike Paths					0						●					1		0
Drinking Fountain					0	1			1	1	1		1			5		0
Overlook Deck					0											0		0
Restroom					0											0		0
Recreation Building			●		1				●						●	2		0
Seating Areas			●		1	●	●	●	●	●	●	●	●		●	9		0
Walking Paths			●	●	2	●			●		●				●	4	1	1
Day Camp					0											0		0
Preschool Programs					0											0		0
Theater/Stage					0										1	1		0
ACREAGES																		
Acreage - Owned by City																		
Acreage Leased by City																		
Park District Acreage	0.60	0.60	1.50	2.30	5.00	0.80	2.90	0.80	1.60	1.90	2.10	0.37	0.34	0.10	1.30	12.21	7.60	7.60
School District Acreage																		

Table 1: Summary of Evanston Park, Schools, and Park Districts Facilities (cont'd)

FACILITIES PARKS/SCHOOLS	School Districts 65 & 202																TOTAL SCHOOL FACILITIES	TOTAL PARK/SCHOOL FACILITIES/ACRES
	CHUTE MIDDLE SCHOOL	DAWES SCHOOL	DEWEY SCHOOL	HAVEN MIDDLE SCHOOL	KING LAB SCHOOL	KINGSLEY SCHOOL	LINCOLN SCHOOL	LINCOLNWOOD SCHOOL	NICHOLS MIDDLE SCHOOL	OAKTON SCHOOL	ORRINGTON SCHOOL	PARK SCHOOL	WASHINGTON SCHOOL	WILLARD SCHOOL	EVANSTON TWP HIGH SCHOOL			
Amphitheater																	0	1
Baseball Field - Structured																3	3	15
Baseball Field - Structured																3	3	15
Baseball Field - Lighted																	0	1
Baseball Field - Unstructured																	0	1
Basketball Court - Full Court		1		2				1			1		1				5	23
Basketball Court - Half Court	2		2	1	3	2		3	2	2			1	1			17	26
Beach - Swimming																	0	6
Boat Ramp																	0	2
Community Gardens																	0	6
Dog Beach																	0	1
Fishing																	0	1
Football Field																2	2	3
Gazebo																	0	2
Ice Skating Rink - Seasonal																	0	4
Ice Hockey Rink																	0	2
Open Field			1														1	29
Playground (2 - 5 yr old ages)			1		1		1		1	1	1	1	1				8	65
Playground (6 - 12 yr old ages)		1	1		1	1	1	1		1	1	1	1	1			10	63
Picnic Area		●							●								2	41
Picnic/Park Shelter																	0	6
Skateboard Park																	0	2
Sled Hill																	0	4
Soccer Field - Full Field									3	1	1				6		11	16
Soccer Field - Partial Field	8			8	4			1	2					1			16	24
Softball Field - Structured	5	3	1		4	3	1	3	3	3	2			5	4		29	39
Softball Field -Lighted																	0	9
Softball Field - Unstructured																	0	7
Tennis Court					1										11		12	34
Tennis Courts - Lighted																	0	12
Volleyball Court																	0	12
Bike Paths																	0	16
Drinking Fountain																	0	40
Overlook Deck																	0	1
Restroom																	0	13
Recreation Building																	0	10
Seating Areas		●		●	●	●											4	77
Walking Paths				●		●											2	65
Day Camp																	0	0
Preschool Programs																	0	0
Theater/Stage																	0	1
ACREAGES																		
Acreage - Owned by City																		199.64
Acreage Leased by City																		68.45
Park District Acreage																		24.81
School District Acreage	7.60	8.90	3.40	6.40	13.00	4.10	2.90	9.20	4.10	5.80	2.00	1.80	5.50	5.00	63.60		143.30	143.3
																		436.20

Most of these facilities are within a range of five miles of Evanston. Table 2 identifies and compares the facilities of each of these surrounding Park Districts (and others except Chicago) with those of the City of Evanston.

Table 2: Comparison of City of Evanston and Surrounding Park District Facilities

Statistics and Facilities	City of Evanston	Northbrook Park District	Wilmette Park District	Skokie Park District	Highland Park Park District
Population Served	73233	37,500	26,690	59,432	32,600
District Area (sq. miles)	8.5	11.4	6	10	13
Acres Owned	199.64	498.7	313	171	592
Acres Leased	68.45	2.42	17	58	18
Total Park Acres	268.09	501.12	330	229	610
Park Sites	75	20	24	43	44
Buildings Owned	21	12	10	6	6
Buildings Leased			1		1
FACILITIES					
Arboretum	1				
Baseball Fields	12	17	8	4	7
Basketball Courts – Outdoor	23	5	1	36	6
Basketball Courts – Indoor			1	2	5
Beach Facility	6		1		4
Boating Facility	2		1	2	1
Community Gardens	6		2	1	1
Concession Stands	2	6	4	3	1
Cross-Country Skiing	7	1	1		2
Driving Range - Golf		1	1	1	1
Fishing	1	1	1	1	4
Football Fields	1	2	2		2
Golf Course – 18 hole		1	1		1
Golf Course – 9 hole		2		1	
Golf Course Miniature		1		1	1
Gymnasium				1	2
Historic Structures		1	1	1	
Ice Rink – Interior	2	2	2	2	1
Ice Rink – Outdoor	4	3	4	1	1
Museum		1		1	1
Nursery/Tree Farm	1	1	1		1
Picnic	35	8	13	12	8
Playgrounds	86	16	14	38	22
Racquet/Handball – indoor					4
Restaurant		1			1
Sled Hill	4	2			1
Skate Park	1				1
Soccer Fields	13	11	12	8	6
Softball Fields	23	8	10	23	19
Swimming Pool – Outdoor		2	1	2	1
Tennis Courts – Indoor			8		6
Tennis Courts – Outdoor	34	22	20	39	41

Table 2: Comparison City of Evanston and Surrounding Park District Facilities (cont'd)

Statistics and Facilities	City of Evanston	Northbrook Park District	Wilmette Park District	Skokie Park District	Highland Park Park District
Velodrome		1			
Volleyball Courts – Outdoor	12	2	4	3	2
Volleyball Courts – Indoor				1	2
Waterslide		1		1	2
Bicycle Trails		1	2	14	2
Nature Trails			1		2
Arts & Crafts Center	1	2	1	1	1
Day-Care/Pre-school Center		1	1	1	1
Health Club			1	1	1
Interpretative Nature	1	1	1	1	1
Performing Arts Center	1	1	2	1	
Senior Citizen Center	1	1	1	1	1

Recreation Department Affiliates

To strengthen the link between Evanston's Department of Parks and Recreation and local non-profit organizations serving Evanston's residents, the City has established an affiliate program. Affiliate organizations benefit the Department by providing more focused attention on a particular area of recreation than could be provided exclusively by the Park and Recreation Department. In return, the Department assists these organizations in providing facilities to conduct their programs.

The affiliate program also offers the Department input into the programs offered by each group. Affiliates are required to provide the Department with information regarding their bylaws, mission, and budget. Based on this information, the Department then has the opportunity to provide suggestions to facilitate provision of appropriate programs for the whole community.

SECTION 3
PARK AND OPEN SPACE STANDARDS

Parks and Open Space Planning

Statutory law in Illinois directly governs the powers, duties, and purposes associated with the formation and operation of Park Districts and Park and Recreation Departments in Illinois. The City of Evanston has the power and statutory authority to levy and collect taxes for operational purposes on all taxable property in the City. Funds may be accumulated annually for such purposes related to the planning, establishment, and maintaining of park and recreation programs within the boundaries of the City. The City as a home-rule municipality may acquire by gift, grant, or purchase, real estate and lands for parks and playground purposes, and these lands may be improved, equipped, and maintained.

Since the founding of Evanston in 1860, the population has expanded greatly to its present day population of over 73,000. Over that period, the City has grown and the land for parks

and recreation has slowly grown to its present day acreage of 268 acres.

The development and expansion of a park system can take many forms. Park land can be obtained as remnants or left over pieces of land in developments, where the developer is required to donate a certain amount of land proportioned to the size and/or number of homes. Quite often, these pieces of land may not be highly suited to active recreational facilities, and more often, they are usually small and scattered. Or, a municipality can be aggressive by acquiring land, which is highly suited to recreational uses and often large enough to be properly developed, and properly located to serve the needs of the City's residents.

Numerous concepts for the development of parkland and open space systems can be found throughout the region and the country. Many of these include the development of numerous neighborhood parks versus the development of one or two large community parks. Park systems can be developed solely on the basis of natural resource systems, or they can be dependent upon development patterns and densities. Whatever concept is chosen for the development of a park and open space system, it must be flexible and meet the specific needs of the community, including its financial resources.

Experience has shown that simply defining a park by its classification does not adequately relate a park to other open space requirements in a community system. A system has to be established that can distinguish between recreation, conservation, and shaping functions of open space. The responsibilities for open space and parkland also require understanding and definitions as the City and private developers negotiate for public and private land uses.

Open space for recreation has often received inadequate attention with too little land set aside, and with land available being poorly located and unsuitable for recreation purposes. In an attempt to correct some of the short-comings encountered in the past, a more definitive system of open space must be developed.

The role played by the Department of Parks and Recreation as part of this system is fundamental to the City's Comprehensive Plan and the Department's Parks Strategic Plan. The roles and responsibilities of other governmental agencies are also important. The open space system will reduce inter-agency competition and fragmented efforts, and at the same time produce a unified approach to serving the residents of the City of Evanston.

PARK LAND/OPEN SPACE PURPOSE AND FUNCTIONS

The term open space, in its broadest sense, includes land to serve parks and recreation, conservation and protection, and community shaping functions. Open space should never be considered synonymous with "vacant" or "unused" land since open space does not lay idle. Open space is also not synonymous with "parks and recreation areas." While vacant or undeveloped land has the potential for being classified as open, that should be done only after a conscious decision has been made to purchase or regulate these lands, and only if these lands are able to perform one of three open space functions.

Along with residential, agriculture, commercial, and industrial land uses, open space serves an important purpose in land classification and in planning for how land is to be used. Open space is classified according to its function or use. The three primary functions of open space are:

- Recreation Function -- to provide recreation resources
- Conservation and Protection Function -- to preserve natural resources

- Shaping Function -- to structure the form of community development

RECREATION FUNCTION

Open space land used for recreation covers a multitude of facility types and activities, from neighborhood parks to the larger regional forest preserves and state parks.

Recreation open space may be used for either passive or active recreational activities and may be either publicly or privately owned. Each type of recreation area will be further classified to better define its purpose, objective, size, service area, population served, and location.

CONSERVATION AND PROTECTION FUNCTION

Conservation open space guards and maintains natural processes, and thereby, safeguards humankind from certain natural hazards by protecting unique or fragile areas.

Protection open space elements are identified and defined by their physiographic, geologic, vegetative, hydrologic, or biologic characteristics. The designation of areas as conservation open space does not depend upon demand as in the case for the provision of most recreation open spaces, but rather upon their unsuitability for urban development or their uniqueness as natural resources.

Open space for conservation encompasses objectives such as: protecting water bodies and water courses, groundwater recharge areas, erodible slopes, forests, floodwater control and woodlands, soils having severe limitations for development, unique or endangered vegetation and wildlife habitats, and areas of unique historic and architectural merit. Protection, however, does not mean total prohibition of use. Such lands may be used for a variety of recreation activities, such as hiking, outdoor recreation, interpretation, etc., as long as that usage will not cause deterioration or interfere with the capacity to perform the protective function.

SHAPING FUNCTION

The use of open space areas to shape the pattern of urban development is the open space function, which has been least recognized. It is based, however, on the following objectives:

- Open space can promote the formation of distinct cohesive neighborhoods, which can be served effectively by municipal services and facilities, thus promoting urban growth into efficient corridors of development and helping to prevent urban sprawl.

- Open space can define the boundaries of neighborhoods, districts, or entire communities to maintain distinctive characteristics, thus giving a sense of community identity.

- Open space can provide relief from extensive urbanization by preserving elements of the natural environment near developed areas, thus breaking visual monotony by its own contact with development.

The *Shaping Function* is a primary responsibility of the City, however, with almost all land developed in the City, and little land available for additional park and recreational land use, consideration will not be given to this function in this Plan. But, all open space functions can and do overlap one another. The lands designated by this Plan as filling a *Recreation* or *Conservation/Protection* function may also be determined by community and regional planning agencies to have value as a shaping function.

Park Land and Open Space Classification/Types

Prior to the development of this Plan, the City had not been utilizing a classification system for the City's parks.

This Plan presents a classification system for park and open space that provides a guideline for the orderly and effective development of the City's existing parks and future parks. This system is based upon the existing park and open space lands, population served, future population growth, use of the park and open space lands, service area and distance, and size of the park. The classification system for park and open space land is listed below in Table 3.

Table 3: Park Classification System

PARK CLASSIFICATION	USE
Totlot or Mini Park	specialized playground and aesthetic
Neighborhood Park	active recreational fields and facilities, playgrounds
Community Park	active recreational fields, diverse facilities, specialized district wide uses and events, community center
Linear Park	recreational travel, hiking, Bicycling
Open/Special Park	parks for specialized uses and open space

PARK TYPES

As discussed in the following section on Park Standards, several types of parks combine to create the Evanston Park System. Each type of park serves a unique function, and in some situations, such as Crown Park, an individual park may serve multiple functions. The following provides a discussion of the major park types within the City of Evanston.

Totlot/Mini-Park

Description:

Mini-parks or totlots are small, usually 1 acre or less, parks which provide limited recreational opportunities within easy walking distance of residents. This type of park is often referred to as a totlot, which is often the primary function of the park in a residential area. In some areas, the mini-park may simple be open space or a seating area, such as with Congregation Park or Quinlan Park. The mini-park function is sometimes consolidated into a larger neighborhood or community park.

Location:

- easily accessible to neighborhood
- should be on a residential street near center of area served
- generally within a ¼ mile radius from residents served, and centrally located within neighborhood area

Typical Facilities:

- accessible playground equipment
- basketball court
- benches
- landscape improvements
- walks/path

Design Issues:

- child safety is a key issue, both in terms of location and design of play areas
- preserve and enhance landscape

Neighborhood Park

Description:

Neighborhood parks provide residents with nearby open space and recreational facilities. Ideally, all residents would have a neighborhood

park within ½ mile of their residence. The size of each neighborhood park will vary with the size and population of the neighborhood served, but should be between 2 to 12 acres.

Bent and Mason Parks are the best examples of neighborhood parks. The following are characteristics of an effective neighborhood park:

Location:

- easily accessible to neighborhood
- should be in residential area for easy pedestrian access
- for safety, neighborhood parks should not be located on an arterial street
- generally within a ½ mile radius from residents served, and centrally located within neighborhood area
- should have physical and visual access from residential street on at least one side of the park

Typical Facilities:

- accessible playground equipment
- informal sports fields where conditions permit
- multi-purpose courts (basketball/volleyball, etc.)
- picnic tables and/or shelters
- benches
- landscape improvements
- walks/path

Design Issues:

- minimize lighted facilities in neighborhood parks to preserve the residential character of the area. However, security lighting should be included for safety and to reduce vandalism.
- delineate use areas with landscape and provide shade near playground and picnic areas
- child safety is a key issue, both in terms of location and design of play areas
- preserve and enhance landscape
- provide handicap access to playground and other major facilities

Community Park

Description:

As the name implies, a community park provides facilities and open space for the entire municipality. This type of park serves as a community focal point, providing a site for special events, sports tournaments, and daily recreational enjoyment of Evanston residents.

Community parks are ideally between 20 and 50 acres, although larger sites are common when associated with a nature preserve. In practice, community parks are typically smaller in older and fully developed communities such as Evanston. Parks are also classified as community parks when their function is to provide facilities to the entire community, such as the beaches at the Lakefront Parks. Other community parks in Evanston include the James Park and Lovelace Park.

Location:

- easily accessible from all parts of the community
- the site should be appropriate for the facilities outlined below without the need for major earthwork

Typical Facilities:

- lighted sports fields complex (softball, baseball, soccer, football)
- open space for casual active play (softball, football, frisbee, etc.)
- picnic tables and group picnic shelters
- fitness areas and/or trails
- landscape improvements as detailed under design considerations. Special botanical displays and/or gardens would be appropriate
- area for staging of special events
- accessible playground equipment

- off-street parking
- tennis courts
- swimming beach or pool
- passive open space and wooded areas
- public restrooms in high activity areas
- multi-purpose courts for basketball and other activities requiring a paved surface

Design Issues:

- locate playground areas away from roadways for child safety
- delineate use areas with landscaping and provide shade near playground and picnic areas
- site layout should take advantage of natural site characteristics to reduce construction costs and to preserve existing vegetation whenever possible
- provide handicap access to playgrounds and other major facilities

Special Use Parks

Description:

Certain facilities defy classification into one of the above park types. These facilities, such as a public plaza or a farmer's market, are Special Use Parks. This type of facility would provide employees and residents with a passive recreational outlet, but would not be appropriate in one of the above park types. Greenbelt parks and golf courses are both examples of other special use parks.

Location:

- dependent on park function
- on site with unusual natural amenities, regardless of location

Possible Facilities:

- nature trails
- jogging/bicycle trails
- nature center
- major sports complex (softball, soccer, etc.)
- public plaza
- farmer's market
- golf course and/or driving range
- other desired public recreational facilities

Design Issues:

- site design should be sensitive to the natural environment, limiting access as needed to preserve fragile areas

Open Space

Description:

Open space areas represent land that is currently used for open recreational use (e.g. a golf course) or property that primarily serves as a community green belt. Open space areas are intended for preservation and passive recreational uses such as hiking or scenic enjoyment while driving within the community. Forest Preserves are typically classified as regional open space. Within the Evanston park system, several of the small parks within roadways, are classified as open space.

Location:

- where unique natural conditions exist
- where property provides a connection or link between open spaces, parks, or other public facilities

Typical Facilities:

- nature trails
- hike/bike trails
- golf course
- nature preserve
- picnic area

Design Issues:

- Protect existing site assets while providing public access

CLASSIFICATION OF EVANSTON PARKS

Based upon park standards, Table 4 classifies Evanston parks, Ridgeville Park District parks, and Lighthouse Park District parks.

Table 4: Classification Of Evanston Parks

EVANSTON PARKS	Acreage
Mini-Park/Totlots	
Brummel-Richmond Park	0.16
Clyde-Brummel Park	0.60
Congregation Park	0.67
Currey Park	1.58
Dobson-Brummel Park	0.45
Eiden Park	1.10
Ellingwood Park	0.30
Fireman's Park	0.54
Fitzsimons Park	0.70
Garden Park	1.36
Gilbert Park	0.70
Grey Park	1.56
Harper Park*	0.08
Hinman Park	0.20
Hobart Park	0.14
Howell Park	1.60
Independence Park	1.60
Kelly Park	0.33
Lake-Dodge Park	0.12
Lawson Park	2.00
Levison Park	0.28
Lunt Park	1.76
McCullock Park*	1.80
Megowen Park	0.59
Monroe Park	0.10
Morris Park	0.10
Oldberg Park	0.35
Patriots Park	1.20
Penny Park	1.14
Perry Park	0.55
Philbrick Park	0.65
Porter Park	0.36
Quinlan Park	0.70
Raymond Park	1.75
Sargent Park	0.10
Smith Park	1.07
Snyder Park	0.25
St. Paul Park*	0.56
Southwest Park	0.50
Stockham Park	0.36
Torgerson Park	1.00

Table 4: Classification Of Evanston Parks (cont'd)

EVANSTON PARKS	Acreage
Trahan Park	0.45
TOTAL TOTLOT/MINI-PARKS	31.41
Neighborhood Parks	
Ackerman Park	1.25
Alexander Park	1.03
Baker Park	1.37
Beck Park*	6.50
Butler Park*	11.90
Carwright Park	2.50
Chandler Park	3.20
Clark Square	4.90
Eggleston Park*	3.30
Foster Field	5.12
Harbert Park	13.50
Ingraham Park	3.00
Larimer Park	1.80
Leahy Community Park	4.20
Lomar Park	1.70
Mason Park	5.15
McCormick Park*	3.00
South Boulevard Park	2.58
Tallmadge Park	2.80
TOTALNEIGHBORHOOD PARKS	93.35
Community Parks	
Burnham Shores Park	5.02
Centennial Park	12.30
Crown Park	16.50
Dawes Park	12.00
Dempster Beach	3.30
Elliott Park	5.40
James Park	45.59
Lighthouse Landing Beach/Park	4.80
Lovelace Park	17.50
TOTAL COMMUNITY PARKS	122.41
Special Parks	
Boat Ramp	3.00
Ladd Arboretum*	17.36
Merrick Rose Garden	0.56
TOTAL SPECIAL PARKS	20.92

Table 4: Classification Of Evanston Parks (cont'd)

RIDGEVILLE PARK DISTRICT	Acreage
Mini-Park/Totlots	
Brummel Park	0.80
Elks Totlot	0.80
Mulford-Callan Park	0.37
Playlot	0.10
Reba Place	0.34
TOTAL TOLOT/MINI-PARKS	2.41
Neighborhood Parks	
Elks Park	2.90
Kamen Park East	1.60
Kamen Park West	1.90
Leider Park	2.10
Ridgeville Park	1.30
TOTAL NEIGHBORHOOD PARKS	9.80

LIGHTHOUSE PARK DISTRICT	Acreage
Mini-Park/Totlots	
Bates Park	0.60
Fullerton Park	0.60
TOTAL TOLOT/MINI-PARKS	1.20
Neighborhood Parks	
Northeast Park	2.30
TOTAL NEIGHBORHOOD PARKS	2.30
Special Parks	
Gross Point Lighthouse	1.50
TOTAL SPECIAL PARKS	1.50

* Leased Land

Park Land and Open Space Standards

If recreation, park, and other public officials are to be responsive to the present and future needs of the community, they must be guided by standards that recognize human needs as well as cultural, geographic, and economic differences in the community.

Within the field of parks and recreation management, standards have been developed to guide local governments in evaluating demand for park lands and facilities. These standards are designed to provide a starting point in evaluating local facilities.

Standards must be flexible guides for planning, acquiring, and developing park and recreation areas. The standards recommended by this Plan must be uniquely designed to accommodate the City of Evanston.

Table 5 provides a comparison of accepted park area standards to actual developed park land within the City of Evanston. These standards are related to the total population of a community, and stated in terms of acres per 1,000 residents. Due to the variable nature of communities, the standards are stated as a range. Table 5 reflects this range, with the low standard column reflecting the low end of the range and the high standard reflecting the upper end of the range.

For comparison purposes, total park land has been divided into five functional park categories. These categories include mini-parks/ totlots, neighborhood parks, community parks, open space parks, and special use parks. Specific standards do not exist for open space or special use parks, due to their unique nature.

As Table 5 indicates, the City's park system varies from national park land standards in a number of areas. The City meets the high for mini-park/totlot space, especially when combined with the two Park Districts. In Evanston's park system, this is a strong asset of the City's parks.

Table 5: Comparison of City of Evanston Parks to National Standards

	National Standard per 1,000	Low Standard vs. Evanston Population	High Standard vs. Evanston Population	Existing City of Evanston	Existing City of Evanston & Park Districts
Mini Park	.25 to .5 ac.	18.25 ac.	36.5 ac.	31.41 ac.	35.02 ac.
Neighborhood Park	1.0 to 2.0 ac.	73.0 ac.	146.0 ac.	93.35 ac.	105.45 ac.
Community Park	5.0 to 8.0 ac.	365.0 ac.	584.0 ac.	122.41 ac.	122.41 ac.
Subtotal	6.25 to 10.5 ac.	456.25 ac.	766.5 ac.	247.17 ac.	262.88 ac.
Open Space	variable	n/a	n/a	0.0	0.0
Special Use	variable	n/a	n/a	0.0	0.0
Total	6.25 to 10.5 ac.	456.25 ac.	766.5 ac.	247.17 ac.	262.88 ac.

In terms of Neighborhood Parks, the City is generally within the low to high range, especially again, with the addition of the two Park Districts.

The weakest or deficiency of the Park System is in the Community Parks. The City has a little more than 50% of the low standard for community parks.

Overall, the City falls well below the total standard of park land, with 3.60 acres per 1,000 population (including the two Park Districts)

The precise application of adopted standards is impractical. Deviations are necessary to secure and preserve natural topographic features, and adjust to the shape and population of the park user areas, as well as other elements of the City's Comprehensive Plan.

To properly use the population ratio method, adjustments must be made for the following local factors:

1. Distance to the park
2. Socio-economic factors
3. Special local conditions, such as barriers
4. New trends in leisure attitudes and interests
5. Private or commercial facilities
6. Available resources
7. Expressed needs and desires of users

Acreage alone does not assure a well-balanced park system. Sites should be designed and developed with a balance of facilities according to the recommended classifications. Therefore, a proper relationship in the size, number, location, and type of facilities developed for each park site is critical to a relevant system for parks and recreation in the City.

The other major factor is availability of land. Evanston is an older community, which is almost completely built-out. With very few exceptions, there is simply no land available for new parks.

The changing leisure attitudes and interests of the public must be a continuing factor for consideration along with the standards for planning

Table 6: Park Classification Standards

Park Classification	Use	Service Area	Size of Park	Acres per 1,000 Population	Population Served
Totlot/Mini Park	specialized playground and aesthetic	1/4 mile radius served	0.5 - 2 acres	0.25 to 0.5 acres	300-500 residents
Neighborhood Park	active recreational fields and facilities, playgrounds	1/4 -1/2 mile radius served	1.0 – 15 acres	1.0 – 4.0 acres/1,000	500-2,500 residents
Community Park	active and diverse recreational facilities district wide uses and events, community center	1/2 –1 mile radius served	10 – 50 acres	5.0 – 8.0 acres/1,000	2,500-5,000 residents
Open Space	conservation and protection of natural resources	entire district			entire population
Special Parks	recreational travel, hiking, bicycling	entire district			entire population

leisure facilities and programs. Public need is especially critical in determining what is to be built in the parks and when it is to be built. Citizen involvement in the planning process is strongly encouraged.

Table 6 summarizes the standards for the Park Classification System.

The principal uses of standards are:

1. to provide comprehensive plans
2. to provide a systematic approach to land acquisition
3. to justify and assist in determining priorities for acquisition and development of park and recreation areas
4. to measure the effectiveness of a park and recreation system

To be effective, standards must meet the following criteria:

1. reflect the needs of the citizens of the City of Evanston
2 be reasonably attainable
3. be acceptable and usable to the professionals and policy makers
4. be based on sound principles and the best available information
5. stand the test of time and challenge
6. be applied consistently within the community planning process

Standards also exist to compare the number of specific facilities offered by the Park District to the population served. These standards are detailed in Table 7. Based on these standards, Evanston has done a good job of providing facilities to the community. Of the 15 facility categories, Evanston combined with the two Park Districts exceed the national standards in seven categories, is equal in one category, and below in seven categories.

This table also highlights the fact that over reliance on national standards should be avoided. For example, according to the standards, City has 6 more soccer fields than needed based on the total population. However, the demographic characteristics of Evanston, along with actual demand and use of facilities, suggest that the national standard is low for the community, and that the actual number of fields may be low.

Table 7: Comparison of City of Evanston Facilities to National Standards

Facility	Standard (1 per x residents)	Existing Facilities Evanston & Two Park Districts	Required Facility	Surplus (Deficit)
Basketball (full court)	5,000	18	15	+3
Ice Hockey (indoor)	100,000	2	1	+1
Ice Skating (outdoor)	30,000	4	2	+2
Tennis	2,000	34	37	-3
Volleyball	5,000	12	15	-3
Baseball/Softball (unlighted)	5,000	29	15	+14
Baseball/Softball (lighted)	30,000	10	3	+7
Football	20,000	1	4	-3
Soccer	10,000	13	7	+6
Golf-Driving Range	50,000	0	1	-1
Golf- 18 Hole	50,000	0	1	-1
Swimming Pool	20,000	0	4	-4
Community Center	25,000	3	3	0
Outdoor Theater	20,000	1	4	-3
Playground	1,000	110	73	+37

SECTION 4
NEEDS ASSESSMENT

Demographics

To be effective, the Parks & Recreation Department must be responsive to the current needs of residents. Two community surveys conducted prior to this Plan play an important part in determining needs. Another essential step is to evaluate the current and projected characteristics of the population served by Department programs and facilities. For example, if the population is growing rapidly, there will be an increased demand for park space. If the population is aging, there may be a need to shift the emphasis of recreational programs from small children to older adults. The following summarizes key demographic trends affecting the provision of parks and recreation in the City of Evanston.

NATIONAL DEMOGRAPHIC TENDS

- The "baby boomlet" is over. The so-called baby boomlet, the increase in U.S. childbirths caused when members of the post-

World War II generation had their own children, peaked in about 1990, and has been on the decline since then. If this national trend reflects Evanston's population, the recent enrollment growth in the local school district may be nearing an end.

- In a 1990 study, people in the U.S. age 16 and older were asked to identify the major motivation for leisure activities. The study revealed that most Americans are recuperators in their spare time, preferring to relax instead of achieve. The study also revealed that we are still creatures of habit, tending to gravitate toward familiar activities.
  Source: American Demographics, May, 1992, pp. 26-33

- Persons per household continue to decline. This decline often means fewer children living at home.

- The American population is getting older. In addition to the birth rate trends that support this statement, people are living longer due to enhanced medical technology.

LOCAL DEMOGRAPHIC TRENDS

Two sources of demographic data provide a perspective on the population characteristics of the City of Evanston. The U.S. Census provides reliable and relevant information on the overall population and trends. In addition, School Districts 65 and 202 maintain population data on the number of school children enrolled each year, plus projections for future years. This information from the School Districts is useful in understanding one of the primary markets for Department services: pre-school and elementary age children.

U.S. CENSUS

Evanston's population increased significantly in the 1900s through the early 1960s. The community's peak population of 79,808 was recorded in 1970. Since that time, the overall population has declined to a 1990 population of 73,233, where it has leveled off, and projected to grow slowly, or less than 1% annually. Although shifts in the characteristics of this total population may occur, Evanston's stable housing stock suggests that the City's total population will remain relatively constant over the next twenty years. The Northeastern Illinois Planning Commission (NIPC) projects the population of Evanston at 78,754 by the year 2020. Table 6 identifies the population and percent of change between 1950 and 1990, with estimates for 1998 and 2020. Unfortunately, at this time, census data for the year 2000 is not available that would provide the most current demographic data.

A comparison of 1970 to 1990 Census data in Table 7 provides some interesting insights into the characteristics and needs of the 73,000 residents served by the Park Department. For the 0 – 5 age group, the population has declined by over 1,400 or 25%, between 1970 and 1990. During the same period, the 6 – 19 age group has declined by 5,335 or, 29%. This generally corresponds to national trends. The 65+ age group has also declined during the same period, over 2,100 or 19%. This trend does not con-

Table 6: Evanston Population since 1950

	1950	1960	1970	1980	1990	Estimated 1998*	Projected 2020*
Evanston Population	73,611	79,283	79,808	73,708	73,233	71,928	78,754
Change from Previous Census	12.6%	7.7%	0.7%	-7.6%	-0.6%	-1.8%	9.5%

** estimated and projected populations from Northern Illinois Planning Commission*

Table 7: Evanston Population and Change

	1970		1980		1990		1970 – 1980		1980 - 1990	
	People	%	People	%	People	%	Numeric Change	Percent Change	Numeric Change	Percent Change
0-5	5,548	7.0%	3,505	4.8%	4,136	5.7%	-2,043	36.8%	+631	18.0%
6-19	18,648	23.4%	15,260	20.7%	13,313	18.2%	-3,388	18.2%	-2,947	19.3%
20-64	44,387	55.6%	44,533	60.4%	46,747	63.8%	+146	0.3%	+2,214	5.0%
65+	11,225	14.0%	10,410	14.1%	9,037	12.3%	-1,373	12.2%	-1,373	13.2%
Median Age	28.3		30.6		31.9		+2.0	6.9%	1.3	4.2%
Household Size	2.70		2.35		2.31		-0.35	-12.9%	-0.04	-1.7%
Population	79,808		73,708		73,233		-6.100	-7.6%	-575	-0.6%

form to the national trend of an increasing aging population. The 20 – 64 age group increased by almost 2,400 or 5%. In 1990, the 20 – 64 age group is by far the most dominant age group with over 63%, followed by the 6 – 19 with over 18%, 65+ with over 12%, and the 0 – 5 with almost 6%.

With the reduction in population between 1970 and 1990 – 8% -- the household size decreased from 2.70 to 2.31 or 14%, and the median age increased from 28.3 to 31.9 or 13%.

When compared to national, state, county and nearby communities, Evanston's 1990 demographic profile varies considerably in numerous categories. In the 0 – 5 and 6 – 11 age groups, Evanston has the lowest percentage except for Skokie, 6.9% and 7.6% respectively. Evanston's 12 – 18 age group is the lowest (6.0%) of all the comparison communities, as well as national, state, and county. In the 19 – 24 age group, Evanston's percentage is 15.6%, more than twice as compared to other communities. This is probably a result of the student population of Northwestern University.

The 25 – 34 age group is also high (19.7%) in comparison to surrounding communities and national, state, and county figures. This age group represents the highest percentage of all age groups in Evanston. The 35 - 44 age group (15.0%) corresponds to national, state, and county figures, but is lower than surrounding communities

Table 8: Census Population Comparisons to National, State, Regional and Communities (1990 Census)

	Evanston	U.S.	Illinois	Cook Co.	Glenview	Highland Park	Northbrook	Skokie	Wilmette	Winnetka
0-5	6.9%	8.9%	8.9%	8.9%	8.3%	8.8%	7.5%	6.6%	8.6%	9.5%
6-11	7.6%	8.7%	8.7%	8.3%	8.4%	8.2%	8.1%	6.9%	9.4%	10.9%
12-18	6.0%	9.5%	9.2%	9.3%	8.9%	8.7%	9.7%	8.0%	7.7%	8.8%
19-24	15.6%	9.3%	9.1%	9.3%	6.9%	6.1%	5.8%	5.9%	5.2%	5.1%
25-34	19.7%	17.4%	17.4%	18.5%	13.4%	13.1%	10.2%	13.0%	10.2%	8.8%
35-44	15.0%	15.1%	14.9%	14.6%	16.6%	17.8%	16.3%	14.9%	17.3%	16.8%
45-59	13.2%	14.4%	14.5%	14.4%	19.1%	19.5%	21.2%	17.2%	19.3%	21.6%
60-64	3.7%	4.3%	4.3%	4.4%	5.5%	5.5%	6.5%	6.8%	6.1%	5.6%
65+	12.4%	12.6%	12.6%	12.4%	12.8%	12.4%	14.6%	20.7%	16.2%	12.9%
Under 18	20.5%	27.1%	27.2%	26.1%	25.6%	25.7%	25.3%	21.5%	24.5%	28.0%
Median Age	31.9	32.9	32.8	32.6	37.5	37.9	40.6	41.4	40.4	39.5
Household Size	2.31	2.63	2.65	2.67	2.75	2.73	2.78	2.58	2.71	2.84
Population	73,233				37,093	30,575	32,308	59,432	26,690	12,174

Table 9: Educational Attainment - % of Population (1990 Census)

	Evanston	U.S.	Illinois	Cook Co.	Skokie	Highland Park	Northbrook	Glenview	Wilmette	Winnetka
Less than 9th Grade	3.1%	6.6%	6.6%	7.4%	4.6%	2.4%	1.5%	2.0%	1.9%	0.3%
9th to 12th Grade, no Diploma	3.8%	9.9%	8.6%	9.7%	5.9%	2.7%	2.7%	3.3%	1.5%	0.7%
High School Grad	8.3%	19.2%	19.1%	16.9%	16.5%	8.9%	10.4%	12.9%	7.2%	3.4%
Some College, no Degree	9.4%	12.0%	12.4%	12.3%	14.9%	13.1%	13.3%	14.9%	11.7%	7.6%
Associate Degree	2.2%	3.9%	3.7%	3.4%	3.9%	2.6%	3.1%	3.4%	2.9%	1.7%
Bachelor Degree	18.9%	8.4%	8.7%	9.3%	15.7%	21.3%	23.1%	18.8%	22.2%	28.2%
Graduate or Professional Degree	18.2%	4.6%	4.8%	5.4%	10.9%	16.9%	14.9%	12.4%	22.0%	24.0%

In the 35 – 44 age group, Evanston generally corresponds to national, state, and county figures, but is lower than almost all surrounding communities. In both the 45 – 59 and 60 – 64 age groups, Evanston is the lowest is comparison to national, state, county and surrounding communities, and in 65+ age group, Evanston is comparable. As a result, Evanston's population is middle aged and younger, with the median age of 31.9, similar to national, state, and county figures, but considerably less than the surrounding communities, which range from 37.5 to 41.4. Evanston has both the lowest median age and the smallest household size with 2.31 in comparison to the range of 2.63 to 2.84.

Table 9 shows a comparison of Education Attainment by percentage of population (1990 census). Evanston ranks very high in those with Bachelors Degree and Graduate/Professional Degrees, 18.9% and 18.2% respectively, when compared to national, state, county and surrounding communities, representing a well-educated community.

However, in terms of household income characteristics, Evanston is the lowest ($41,115) compared to the six comparison communities. Skokie is slightly higher with $42,276, and Winnetka is the highest at $118,456. Evanston is considerable higher than the national ($30,056), state ($32,252) and county ($32,673)

Table 10: Household Income Characteristics - % of Population (1990 Census)

	Evanston	U.S.	Illinois	Cook Co.	Highland Park	Northbrook	Glenview	Skokie	Wilmette	Winnetka
Less than $9,999	10.7%	15.5%	8.1%	14.8%	1.8%	3.0%	3.4%	6.4%	3.2%	2.0%
$10,000 – 24,999	18.3%	26.4%	24.1%	22.9%	10.6%	8.2%	12.4%	18.4%	8.1%	6.2%
$25,000 – 34,999	13.7%	15.8%	15.5%	15.2%	7.4%	7.0%	9.3%	14.2%	8.2%	5.0%
$35,000 – 49,999	17.0%	17.9%	19.1%	18.6%	11.9%	11.0%	15.8%	20.4%	12.1%	8.4%
$50,000 – 74,999	19.1%	15.0%	16.7%	16.9%	18.2%	21.9%	21.8%	21.6%	20.9%	13.0%
$75,000 – 99,999	8.9%	5.1%	5.6%	6.0%	13.5%	14.7%	12.6%	9.1%	13.7%	8.6%
$100,000 or more	12.0%	2.8%	4.6%	5.5%	34.6%	34.2%	24.7%	9.6%	33.7%	56.7%
Median Income	$41,115	$30,056	$32,252	$32,673	$71,905	$73,362	$59,020	$42,276	$71,274	$118,456

median incomes.

As a result of the differences, the demographic profiles of Evanston's neighbors suggests that each is serving both similar and different socio-economic groups. These demographic profiles suggest potential for shared programs and facilities to serve comparable client bases.

The above demographic profiles need to be reviewed when year 2000 census data is available in order to determine if trend during the past 10 years have continued.

SCHOOL DISTRICTS 65 AND 202 ENROLLMENTS

Table 11 identifies the enrollments in both School Districts 65 and 202 which serve the City of Evanston over the past 30 years, and projections for the next 5 years. Reviewing the enrollment figures for the past 30 years, the following is evident:

- The highest enrollments occurred in 1970, with 10,425 students in District 65 and 5,144 students in District 202.
- Since 1970, District 65 enrollments have steadily declined to 1987, when the enrollment reached a low of 5,968 students, or 43% less.
- Since 1970, District 202 enrollments have steadily declined to 1995, when the enrollment reached a low of 2,624, or 49% less.
- Since 1987, School District 65 enrollment has gradually increased to a high of 6,967 (1999), or approximately an annual growth of little more than 1%.
- Since 1995, School District 202 enrollment has gradually increased to a high of 3,045 (2000), or approximately an annual growth of little more than 3%.

Table 11: School Districts 65 and 202 Enrollments

YEAR	SCHOOL DISTRICT 65	SCHOOL DISTRICT 202	TOTAL
1970-71	10,425	5,144	15,569
1971-72	9,957	5,132	15,089
1972-73	9,481	4,890	14,371
1973-74	9,244	4,738	13,982
1974-75	9,012	4,678	13,690
1975-76	8,753	4,604	13,357
1976-77	8,413	4,428	12,841
1977-78	7,960	4,355	12,315
1978-79	7,521	4,297	11,818
1979-80	7,061	3,919	10,980
1980-81	6,840	3,773	10,613
1981-82	6,503	3,571	10,074
1982-83	6,272	3,441	9,713
1983-84	6,125	3,488	9,613
1984-85	6,076	3,468	9,544
1985-86	6,073	3,576	9,649
1986-87	6,082	3,419	9,501
1987-88	5,968	3,234	9,202
1988-89	6,101	3,021	9,122
1989-90	6,158	2,836	8,994
1990-91	6,305	2,742	9,047
1991-92	6,478	2,677	9,155
1992-93	6,654	2,769	9,423
1993-94	6,674	2,674	9,348
1994-95	6,706	2,705	9,411
1995-96	6,879	2,624	9,503
1996-97	6,853	2,703	9,556
1997-98	6,988	2,764	9,752
1998-99	6,953	2,815	9,768
1999-00	6,967	2,967	9,934
2000-01	6,946	3,045	9,991
2001-02*	7,066	3,123	10,189
2002-03*	7,043	3,211	10,254
2003-04*	7,083	3,191	10,274
2004-05*	7,069	3,223	10,292
2005-06*		3,322	
2006-07*		3,255	
2007-08*		3,269	
2008-09*		3,239	

**projected school enrollments*
Source: School Districts 65 and 202

- School District 65 enrollment is projected to increase to 7,069 by the year 2004, or a total of 1.7%.

- School District 202 enrollment is projected to increase to 3,239 by the year 2009, or an annual rate of approximately 0.06%.

The above School District enrollments correspond closely to the demographic profiles reviewed in the prior subsection. The decline of the 6 – 18 age group has been significant in Evanston between 1970 and 1990. Over this 20 year period, the total school age population dropped from 15,569 to 8,994, a total of 6,575 or 42%. In 2000, the school age population totals 9,991, an increase of 997 or 10% since 1990. Based upon projections, school age population will increase by 300 or 3% by the year 2004.

This limited projected increase would suggest that existing Park Department programming, with some minor modification and expansion, should be sufficient to meet anticipated demand of Evanston residents

Trends in Recreation

The fastest growing recreational activities, as identified in 1986 by the President's Commission on the American Outdoors, were canoeing, sailing, bicycling, hiking/backpack-ing, walking for pleasure, attending outdoor cultural events, camping, and water skiing.

In Evanston, the popularity of the Evanston lakefront walks is evidence of the popularity of bicycling and walking for pleasure. If the preceding list were compiled in 1995, it would likely include in-line skating and in-line hockey. In-line skating has become very popular in the last few years, with skaters often outnumbering bicyclists on trails within the area. In-line hockey has also grown as a way to expand the outdoor season for this sport.

Golf is another sport, which has gained popularity in recent years. This trend is likely to continue, as golf is a sport, which is playable by an aging population. As anyone who has tried to get a weekend tee time at local public and private golf courses know, golf is a particularly popular activity in and around Evanston.

According to the National Sporting Goods Association's National Fitness Study, conducted in 1989, 59% of people between 25 and 40 years old are almost totally sedentary, with only 17% classified as reasonably active. In contrast to these findings, a 1990 survey conducted by Prevention Magazine found that 34% of the 1,254 respondents stated that they exercise strenuously at least three days a week.

Another trend is the growing interest in "wellness" programs, which combine exercise stress relief, and proper diet programs. Typically, hospitals are the originators of these programs. However, many park and recreation agencies also provide such programs. Wellness programs were also a recommendation of the President's Commission.

According to the National Recreation and Park Association, another issue that is increasing in magnitude is the need for and provision of child care services. With more single parents, and more two-career families, affordable child care is an issue that many park and recreation departments are being asked to address.

The amount of time Americans spend on leisure activities seems to be holding relatively constant. While the average American is spending more time working for pay than in the past, they are spending less time doing "home work" (cooking, laundry, cleaning, home maintenance, etc.).

Source: Business Week, May 22, 1995. p. 34

As concern over taxes of all kinds escalates, and with the presence of tax caps, park and recreation professionals increasingly are emphasizing revenue generation from non-tax revenue sources. Budget concerns in some communities have limited major new facilities to those facilities that can generate a sufficient income to cover operating and construction costs.

Water theme parks, with wave pools, waterslides and support facilities, are a relatively recent trend in new recreational facilities. While these facilities have traditionally been developed by private businesses, many park districts in the Chicago metropolitan area have constructed water theme parks in the past ten years. Wheeling, Niles, Skokie, Hoffman Estates, and Schaumburg are examples of communities that have opened such facilities. The Schaumburg water-park is an indoor facility for year-round use.

These facilities generally are very popular when first opened. It is still too early to tell, however, whether they can maintain their appeal and attendance levels over time.

Community Input Meetings

During the development of the *Parks Strategic Plan*, a series of community public meetings were held in wards to gain input from residents as to park needs, conditions, and recommendations. The following is a summary of comments received during the four community input meetings:

1. WARDS 1 AND 3 PUBLIC MEETINGS
   Date: June 22, 2000

   The following comments and suggestions were expressed by the public:

   - Snyder Park – need to replace playground equipment and upgrade facilities. Would like to have grass areas, not weeds.
   - Need more soccer facilities/need to raise standards for soccer facilities (there is an increase in demand for soccer). Improve maintenance for soccer fields.
   - Great opportunity to impact children with improved park facilities.
   - Convert lagoon into an ice skating facility (install portable ice-making machinery).

2. WARDS 2, 4 AND 5 PUBLIC MEETINGS
   Date: June 29, 2000

   The following comments and suggestions were expressed by the public:

   - How accessible will the parks be?
   - Concerned with lighting and safety in the parks
   - Concern for security in the parks
   - Concern for disabled people in the parks
   - Twiggs Park – concern for people sitting on raised garden beds
   - Twiggs Park – not many children playing in the park because it is not considered safe
   - Handicap use: Twiggs Park – needs to be accessible and safe. There have been problems in the park with undesirable elements (drugs)
   - Need to upgrade playground equipment in Butler Park
   - Pathways in Twiggs Park and Butler Parks are not well drained/ mud in the paths—difficult for wheelchairs to negotiate
   - Keep paths clean of broken glass—problems for wheelchairs
   - The paths have side slopes, which are dangerous to wheelchairs

- Need to look at pathways
- Use concrete paths instead of asphalt?
- Complement: Parks look good, communications of problems has greatly improved
- Smith Park – problem of thistles in the planting beds and the perimeter -- concern for safety with children
- Maintenance of some parks is not equal to other parks
- Smith Park – need to replace wood chips in playground
- People in Smith Park have been more visible in taking control of the park
- Gilbert Park – appropriate age group is now playing there
- Would be nice to have an outdoor swimming pool
- Need to provide means and resources for children to learn to swim – everyone – it is a matter of public safety.
- Need an outdoor pool and provide free swimming lessons
- Y's and high school cannot meet the needs for swimming program -- must provide a public responsibility for swimming lessons/pool
- Need to think about an indoor pool

3. WARDS 6 AND 7 PUBLIC MEETINGS
Date: June 28, 2000

The following comments and suggestions were expressed by the public:

- Do we need more lighted tennis courts?
- Let's get the basic improvements done, like new surfacing
- Isn't it less expensive to maintain what we have, not build new
- Why are our parks not like other surrounding communities?
- Issue of Lovelace Park tennis courts- Why not upgrade?
- Concern with improvements not being implemented
- Maintenance of facilities is an issue -- need to maintain properly
- Issue of quality of maintenance and implementation
- Need for on-going maintenance at (Lincolnwood School) i. e., someone needs to be looking at parks on a regular basis
- Need for a set plan for maintenance schedules of parks
- Establish a cycle program for park facilities
- Cartwright Park -- drainage problem ..."We want the parks to be properly maintained".
- There should be support for a bond issue to raise money for park improvements
- Need to "sell the community" on a bond referendum
- % of land in parks?
- % of budget spent on parks?
- How much money goes into the department?
- Programs are subsidized by general funds
- Concern: "We have a high tax rate, yet we do not have the facilities to match"
- "We are here to express concern for tennis courts to be upgraded/improved"
- The plan needs to be specific about priorities
- Isn't there an alternative for Lovelace if there is a $60,000 shortfall?
- Does the city try to get corporate sponsors for improvements?
- Priorities! Health/safety/liability issues need to be addressed first before the building of new/additional facilities
- Need to look at work on existing facilities -- existing facilities need to be upgraded to standards
- Will the plan be adopted as "one plan" or will there be parts?
- Issue was raised about "formation of park district"
- Play tennis out of Evanston

- Fees for programs are evaluated each year.

4. WARDS 8 AND 9 PUBLIC MEETINGS
Date: June 19, 2000

The following comments and suggestions were expressed by the public:

- Status of community building -- Center located in Southeast Evanston -- need
- Playground equipment geared for more older kids/pre-teens/especially in Southwest Park
- Make the playground equipment ADA accessible
- Would like to see a park with special disability facilities, with a playground designed for the disabled.
- Swimming pool -- accommodate disabled
- Remember ADA -- are minimum standards -- need to think/design to higher standards
- Input of users (such as disabled) should be part of the design/planning process
- Need input of kids (disabled) in the design of parks
- Make the beaches accessible
- James Park -- make paths accessible to sport facilities and streets
- Make sure wood chips for playgrounds are properly chipped (fine)
- James Park -- bleachers for soccer fields are not safe
- Those parks that are used by department of recreation programs need to be "more accessible" or provide for special accessibility needs
- Need to identify those parks that are better accessible/ list those parks
- Need to improve coordination/cooperation with Ridgeville Park District
- Need to develop new library adjacent to new community center
- Tennis court gates need to be improved for accessibility needs

Sports Organization Input Meeting

During the development of the *Parks Strategic Plan*, a meeting was held with representatives of the various sports organizations/affiliates in Evanston. The following is a summary of comments received during the meeting:

1. EVANSTON YOUTH BASEBALL ASSOCIATION

- There has been significant growth in Evanston baseball
- There are 30% more children than in previous years, totally 850 children in either baseball or softball
- James Park is the facilities that are used most frequently
- Concerns for these fields include uneven/sloping infields and outfields, and the need for better infield surfacing
- There are 11 fields at James Park, and 5 fields need immediate rehabilitation – four in the quad and one by the tennis courts
- Order of importance for rehabilitation:
  - rehabilitate the playing surfaces by grading, installing proper drainage systems, and using suitable soil/material in infields and outfields
  - reed additional storage for maintenance, irrigation systems for the fields, washrooms, concession stands, batting cage, and hardware, such as backstops and benches
- Stressed the point that they do not want additional fields, but instead, want better than current fields

2. EVANSTON SOCCER ASSOCIATION

- Participation has been up 80% in the past 5 years
- There are a total of approximately 350 children that participate in soccer.
- James Park and Lovelace Park are the parks more often used by Team Evanston
- Recommendations include:
  - would like to have a few more fields, if possible
  - due to the wear on turf at the goals, the fields should be shifted from year to year to allow the grass to regenerate
  - regeneration of turf areas could be accomplished by using movable goals and making the fields oversized to allow the shift

3. EVANSTON AMERICAN YOUTH SOCCER ASSOCIATION

- The program is comprised of roughly 1,500 children and use approximately 20 fields.
- The soccer fields they use most frequently are at the Evanston Township High School, Middle School, and James Park.
- Due to the limited parking at smaller neighborhood parks, the larger parks are preferred, however, they will use other parks, if necessary.
- Recommendations include:
  - would like to have more fields
  - the fields should be oversized to facilitate the shifting of the fields from season to season – this will allow the grass to regenerate
  - Need proper drainage and surfacing
  - Walks and landscape should be located far enough from the fields to allow them to shift
  - would like to have more storage
  - would like to have a 2nd space for training, coaches, referees, etc.
  - would like a new method to be used for marking boundaries – no more burning lines into the field
  - sprinklers are broken at the base of the hill and cause safety issues for participants – need to replace sprinkler heads
  - holes from moving the goals need to be filled in for safety
  - post signs that direct overflow parking to park along the south side of the entrance drive
  - consider using land along the Channel in cooperation with Skokie

4. EVANSTON YOUTH HOCKEY ASSOCIATION

- Losing a lot of participants to neighboring communities because of poor facilities
- The existing rink is dark and dreary and not liked by participants
- Crown is the only place for this sport
- Recommendations include:
  - Paint the lobby, ice arena, and locker rooms with brighter colors
  - Add more lighting to the ice arena, lobby, concessions, and locker rooms

5. EVANSTON SPEED SKATING CLUB

- Current ice rink is not the proper size – the national requirements are 100 feet by 200 feet
- Since ice rink is not the proper size, not allowed to hold races in Evanston
- Recommendations include:
  - need larger tracks to facilitate the sport
  - would like more tracks, including a 400 meter track in the same park as the official sized track

6. EVANSTON SAILING CLUB

- Currently this is the mostly an adult program
- Remodeling of the beach house has caused the sailing club to lose storage
- Need to make known that the complaints about parking lot problems are not being caused by sailors
- Recommendations include:
  - Need to develop a youth program
  - Need rescue boats to facilitate in the beginning of a youth program
  - Resurface and extend ramp
  - Rocks on the beach and in the water are dangerous and need to be removed
  - Chain-link fencing on breakwater is very sharp and needs to be replaced with a fencing that does not have the sharp edges
  - Would like to have a couple of paths/rows of matting on the beach to make it easier for children to pull boats to water
  - Need storage
  - Need link to aquatics camp
  - Relocate the trailers to provide a better view to the lake from people using the park and path system along the lakefront
  - Need more parking for trailers (of sailors that are visiting)
  - Reorganize parking

7. EVANSTON WINDSURFING ASSOCIATION

- Would like to see new beach house built and to have same characteristics as Chicago's new beach houses – example, like showers out of the way of the paths, hidden.
- Windsurfing Association would like to work with the City to expand the sport to the youth
- Recommendations include:
  - Need more parking
  - Need more storage friendly to windsurfers and more secure
  - Would like to have larger gates put in to allow windsurfers to get through with all their gear
  - Would like to either move bike path or find a way to slow down the traffic – causes safety issues
  - Would like speed bumps on bike path, walking paths, drive and in parking lot – would help make people more aware where they are and more cautious as to not wreck into windsurfers

8. WOMENS GOLF LEAGUE

- Recommendations include:
  - Need new club house and bath house facilities
  - Bath house facility on Isabella not adequate
  - Continue improvements being made

9. EVANSTON BOAT RAMP ASSOCIATION

- Have a unique problem this year with the low water level of Lake Michigan
- The organization has received grant money from the State
- Recommendations include:
  - Totally rebuild boat ramp
  - Make the boat ramp longer – help with future changes in water level
  - Need better parking
  - Need to come up with a plan on how to reserve the parking for boaters and their trailers – intent is to restrict anyone other than boaters from using this parking lot
  - Path should be placed along the western edge on the outside of the parking lot and drive

- Layout path to keep people away from the boat ramp – this will improve safety issues for boaters and pedestrians
- Would like to build a marina
- Need to better fence around the dog beach to improve safety for dogs
- Move entrance about 100 yards to the north to keep pedestrian traffic further away from the boat ramp

10. EVANSTON RUNNING CLUB

- Members use the outdoor and indoor tracks at the Evanston Township High School
- The lakefront is also used by some members
- The club is basically happy with the paths and water fountains provided along the lakefront
- Recommendations include:
  - Would like to have mile markers along the lakefront paths
  - Would like to have a track different from the High School – they are at the mercy of the High School organizations
  - Would like to have a place that they can hold night meetings – it is preferred that it be located close by the lakefront path system

Community Survey

In 1999-2000, the City of Evanston contracted The Center for Governmental Studies of Northern Illinois University (De Kalb, Illinois) and Group 1 Resources (Lombard, Illinois) to conduct a survey of Evanston residents on a number of issues. Of the seven areas surveyed, Parks and Recreation was one of the specific categories. Detailed information about the survey, methodology, and statistical analysis can be reviewed in a copy of the report obtained from the City of Evanston.

The following is a summary synopsis of the Chapter dealing with Parks and Recreation.

INTRODUCTION

A number of questions in the survey addressed issues of parks and recreation in Evanston. Respondents were asked, first, about the general adequacy of public parks and their maintenance by the city. Then they were asked to assess the current adequacy of particular kinds of recreational resources or programs (e.g., playgrounds, soccer fields). Finally, there were questions that gave respondents opportunities to register support or opposition to building various kinds of new recreational facilities and renovating an existing one.

CARE AND MAINTENANCE OF PARKS AND OF THEIR TREES

The surveyed residents were asked to assess the adequacy of the care and maintenance of parks and their trees, as well as of the supply of parkland in their part of the city. Ninety percent of those sampled were either "very satisfied" or "satisfied" with the parks' care and maintenance. The percentage of "very satisfied" residents was rather high (37 percent). Opinions were positive regardless of the quadrant of the city in which respondents lived. The combined percentages of "satisfied" and "very satisfied" respondents varied in the narrow range of 83 percent in the Northwest to 92 percent in the Southwest. Also noteworthy were the small percentages of respondents -- 1 to 3 percent -- who did not give an opinion. Parks and recreation issues tended to elicit opinions from almost all respondents, presumably because they and their family members use the city's parks or at least notice park land as they travel through the city.

The second general aspect of parks and recreation programs addressed in the survey was the care and maintenance of trees in the parks. Older cities like Evanston may have a comparative advantage over newer suburbs because of the number and variety of trees in parks and along the parkways of public streets. Again, surveyed residents gave the parks programs high marks. Ninety percent of the whole sample said that they were satisfied or "very" satisfied with tree maintenance. Very few respondents failed to give an opinion, and there was little variation across the four areas of residence in the high percentage of surveyed residents who were in one or the other "satisfied" category -- 86 percent to 93 percent.

ADEQUACY OF PARK LAND IN RESIDENTS' OWN PART OF THE CITY

According to the survey, almost all residents believe that the amount of parkland in their area of the city is sufficient. Eighty-seven percent of the whole sample and from 83 percent to 90 percent of the area samples chose the "yes" response when asked if the supply was sufficient where they live.

SUFFICIENCY OF MAJOR RECREATIONAL FACILITIES AND PROGRAMS

The survey asked the residents to evaluate the adequacy of four types of recreational facilities or programs (playgrounds, after-school programs, soccer fields, and baseball and softball fields) and to identify other kinds whose supply was insufficient.

Playgrounds

Most respondents believed that playgrounds were in adequate supply in the city, as well as being conveniently located. Eighty percent (80%) of all surveyed persons answered affirmatively to the question about sufficiency of public playgrounds. A similar percentage, 84 percent, felt that Evanston's public playgrounds were conveniently located. The approval percentage for the adequacy of supply varied little by area of residence. On the dimension of convenience of location, the affirmative percentage was significantly less among residents in the Northeast (72 percent) compared to respondents from the other three areas (85 percent to 89 percent. On both, dimensions, the opinions of white and African American respondents were similar. Eighty-one percent of the former and 77 percent of the latter were satisfied with the supply of playgrounds; and only two percentage points separated the two groups in their approval of the geographic distribution of playgrounds (84 percent versus 82 percent).

After-.School Programs

When asked about the adequacy of "after-school programs for children that keep them engaged in positive and safe activities, 43 percent of the respondents did not know enough about the issue to give an opinion. In partial consequence, the "yes" responses were limited to 36 percent of the whole sample and from 26 percent to 43 percent of the area samples. Twenty-one percent of all respondents answered "no." This question may have been too detailed with the inclusion of the adjectives, "positive and safe." The lowest rate of "don't knows," 29 percent, and the highest rate of approval, 46 percent, came from respondents 46 to 55 years old. Among the other groups (less than 35 years old, 35 to 45, and older than 55), positive responses ranged narrowly from 32 percent to 35 percent. There were no significant differences by race. While 37 percent of the African American respondents gave "yes" answers, the corresponding percentage among the whites was 36 percent.

Adequacy of the Number of Existing Soccer Fields

The frequency of "don't know" responses was even higher (46 percent) when residents were asked to assess whether the city had enough soccer fields. Probably, not enough residents play the sport to be able to make this kind of judgment. The "yes" responses were limited to 34 percent of the whole sample and to 27 percent to 33 percent of the area samples, except in the southwest quadrant, 50 percent of whose surveyed residents gave positive answers. The "no" responses, indicating an insufficient number of soccer fields, comprised 20 percent of the whole sample and from 14 percent to 22 percent of the area samples. As expected, the percent of "don't knows" increased with the age of the respondents. Older people do not play the sport as frequently as younger residents. However, even among the approximately one-quarter of surveyed residents younger than 35, forty-two percent did not give an opinion about the adequacy of the number of soccer fields.

Adequacy of the Number of Existing Baseball and Softball Diamonds

The pattern of responses about baseball and softball diamonds largely mirrored what we found for soccer fields. The "don't know" answers comprised a large percentage of both the whole sample, 37 percent, and most of the area samples. The exceptional case again was the southwestern quadrant, only 27 percent of whose respondents failed to give an opinion and 61 percent of whom were satisfied with the number of diamonds. By comparison only 44 percent of the whole sample and 31 percent to 48 percent of the respondents from the other three areas gave positive answers. Residents in the area south of Dempster and west of Ridge seem to be more knowledgeable about, and pleased with, the soccer and baseball/softball facilities in Evanston.

Compared to white respondents, surveyed African American residents were somewhat more likely to give positive answers about the adequacy of soccer and baseball/softball fields. For soccer the difference was 43 percent of the African Americans saying that the number of fields was sufficient, compared to 32 percent of the whites. The difference was greater for baseball/softball: 57 percent versus 41 percent. These differences were *not* related to the southwest quadrant's respondents being more positive. African American members of the sample were not disproportionately more numerous in that quadrant.

Adequacy of Other Types of Facilities

At the end of survey's section dealing with current parks and recreation facilities and programs, residents were asked, "Are there any other kinds of recreation facilities that you believe need to be increased?" Forty-three percent of the whole sample answered "yes." Fifty percent said "no," and only 7 percent failed to give an opinion.

The residents who wanted to increase "other" types of recreational facilities were then asked to list what they recommended. For the whole unweighted sample (536 respondents) as well as in each area sample, the most frequently mentioned addition was some kind of swimming pool (indoor, outdoor, or unspecified). Pools were requested by 13 percent of the whole. A relatively distant second in frequency of being mentioned was tennis courts. Desired was either the building of new ones or better maintenance or lighting for existing courts . This type of facility was mentioned by 6 percent of the whole sample. Tied for third at 3 percent were basketball courts and ice skating rinks. Only a handful of respondents -- fewer than five persons -- called for more baseball diamonds or soccer fields. Somewhat more, a total of 7 asked for more after-school programs.

RESIDENTS' OPINION OF BUILDINGS OR RENOVATING VARIOUS FACILITIES

The survey provided the opportunity also to obtain residents' opinions about building or renovating eight specific recreational projects or types of facilities. Almost every respondent gave an opinion on these eight projects. Those proposals receiving the highest levels of approval (i.e., respondents chose the options "strongly support" or "support") included a project to renovate the Noyes Cultural Arts Center (74 percent supported it), a plan to build a new community center in South Evanston (73 percent), and a proposal to build a new indoor basketball facility in South Evanston (68 percent).

Majorities of 57 percent and 51 percent, respectively, supported building an indoor soccer facility in South Evanston and also additional outdoor soccer facilities in that part of the city (tables 6.14 and 6.15). Three of the eight proposals failed to win majority support in the whole sample: additional softball/baseball fields for South Evanston and an indoor tennis facility for that area, as well as a proposed ice skating rink with no location indicated (tables 6. 17, 6. 18, and 6.1 1).

Six of the questions dealt with proposed improvements in South Evanston. It was expected that higher percentages of surveyed residents from both quadrants south of Dempster Street would support these projects compared to respondents from the two northern areas of residence. That pattern did emerge for four of the six: the proposed community center, the indoor soccer facility, the outdoor soccer facility, and the indoor tennis facility, but not for the indoor basketball and indoor softball/baseball. However, majorities from all four quadrants favored a new community center for that part of the city, as well as additional indoor basketball facilities.

When analyzing support for these eight projects by the respondents' ethnic identities, statistically significant differences regarding five was found. First, approval for renovating the Noyes Cultural Arts Center was at a rate of 77 percent among the surveyed white residents, compared to 64 percent among African American respondents. However regarding three of the six projects proposed for South Evanston, differences were in the opposite direction. Compared to whites, significantly more African American respondents supported the proposed indoor soccer, indoor basketball, and indoor tennis facilities. For example, regarding the tennis facilities, the percentage of whites in favor was 42 percent, compared to 68 percent among African American residents who were surveyed. The higher level of support among African Americans does not seem to be clearly related to place of residence. For example, 66 percent of them who lived in the northwest quadrant approved of building tennis facilities in South Evanston, as did 67 percent who resided in the northeast.

Support varied also with the age of the surveyed residents. For six of the eight projects (excepting the Noyes Center and the South Evanston community center), younger residents - -those less than 35 years old -- approved the proposed facilities at higher rates compared to older respondents. For example, the difference for the indoor tennis courts project was 61 percent approval in the younger groups versus 43 percent among those 35 years and older.

SECTION 5
POLICY GOALS AND OBJECTIVES

During the Strategic Planning process, the Department developed an overall mission statement. This statement was designed to provide focus to Department of Parks and Recreation's facilities and services, build a consensus for future direction and serve in planning for the future.

Mission Statement

The City of Evanston's Department of Parks/Forestry & Recreation strives to serve the community faithfully by developing and maintaining quality facilities; open spaces; and recreational, educational, and cultural opportunities. To that end the Department shall at all times provide responsive and courteous service; exercise fiscal prudence; and manifest environmental awareness. Where possible, the Department shall cooperate with other community organizations and agencies to enrich further the lives of Evanston's residents.

Goals & Objectives

To accomplish its mission the Department of Park/Forestry & Recreation has developed the following goals:

LAND AND FACILITIES

1. Provide open space and facilities that are supported by user fees, taxes and other appropriate sources of revenue.

2. Develop parks and facilities that provide safe outlets for recreation and self-improvement.

3. Improve the function, safety, accessibility, and appearance of all City park property.

    - Meet or exceed federal accessibility requirements (ADA) in the renovation or design of facilities.

    - Renovate facilities in Parks per recommendations in the facility evaluation.

    - Maintain all athletic fields, focusing on improved stationary equipment/fixtures.

    - Maintain and enhance the quality of existing tennis and basketball courts.

    - Develop a mix of health and fitness facilities that provide for year-round activity.

    - Develop a unified sign system for park identification.

    - Maintain a renovation program of facilities within the park system.

    - Coordinate site amenities to develop a unified image.

4. Meet community needs for parks and recreational facilities through property acquisitions, exchange, sale or other options appropriate and within available resources.

5. Consider the effects of park, facilities and usage on neighboring properties.

    - Continue to plant shrubs and other landscape material to screen adjacent residents from active recreational areas.

    - Design lighting, location, and orientation of facilities to minimize impact on surrounding properties.

    - Schedule programs and activities to meet recreational needs with recognition of potential impact on adjacent residents

6. Safely link open space and trail systems with major community destinations.

PROGRAMS

1. Ensure that programs meet the interests and needs of persons of all ages and abilities by providing and sponsoring programs independently or in cooperation with other community organizations or agencies.

    - Conduct an annual meeting of Department Affiliates and community organizations to evaluate planned programs and potential for cooperative efforts.

2. Provide reasonable opportunities for all residents to participate in programs regardless of ability to pay established fees.

- Grant authority to reduce and/or waive program fees when sufficient evidence of need is provided.

3. Foster a sense of responsibility for the environment.

   - Incorporate environmental educa-tion within all programs, where appropriate.

   - Maintain and enhance recycling at City facilities.

4. Provide opportunities for individuals and groups to participate in cultural, recreational, and educational activities, and to develop lifetime leisure skills.

   - Continue to promote availability of facilities for use by individuals and community groups.

   - Continue to sponsor or co-sponsor recreation and service programs appropriate to various ages and special events for teenage residents.

   - Provide opportunities for adults to meet in a social, recreational, educational setting, e.g., travelogues, investment clubs, gourmet clubs, and cultural field trips.

   - Sponsor or co-sponsor programs for senior citizens.

   - Conduct recreational programs, which explore various art forms through instruction or lectures, exhibits, and trips.

   - Continue popular recreational programs and explore potential for new programs. Incorporate appropriate instruction within recreational programs to promote safety and enjoyment.

   - Continue to promote the health benefits of participation in fitness and recreational activities for all ages.

5. Develop and conduct planning that is progressive and anticipates future needs and interests.

   - Conduct on-going review of recreation trends through participation in professional organizations at the national, state, and regional levels.

   - Review Parks Strategic Plan annually, and publish an update to the plan every five years.

6. Continue to sponsor special events in the Parks, such as 4th of July, movies, concerts, and other activities.

   - Investigate opportunities to affiliate with special interest groups, service clubs, and the private sector in organizing and operating special events.

   - Consider additional special events that could be offered, such as art shows, antique shows, running and bicycle races, etc.

MAINTENANCE

1. Maintain the quality and appearance of athletic fields, courts, playgrounds, parks, and City Department buildings.

   - Focus athletic field improvements on enhanced player safety and maximized field use.
   - Ensure that all facilities meet current safety standards and are inviting and appealing.

2. Preserve and enhance the native forest and shrub and tree plantings on all City park property.

   - Conduct annual tree planting program to replace and/or supplement existing trees.
   - Inventory all trees within each park, create a computerized database, and establish a comprehensive program for pest control, watering, pruning and fertilization.
   - Develop a program to improve turf quality in parks.

3. Provide plantings that are easy to maintain and which improve the appearance of Evanston.

   - Emphasize the use of perennials in floral plantings.
   - Plant flowers and shrubs in clusters within planting beds to facilitate ease of maintenance and maximize visual impact of planting.

4. Employ efficient maintenance practices, which are sensitive to potential long-term environmental impacts.

   - Where appropriate, utilize organic or natural methods of pest and weed control.

5. Maximize usable life of all vehicles and equipment.

   - Continue a preventative mainten-ance program for all vehicles and equipment.

ADMINISTRATION

1. Provide a safe, productive and pleasant work environment, fair compensation and opportunities and encouragement for professional growth.

   - Maintain in-house employee administered risk management program.
   - Continue to review annual salaries for full-time employees based on market values.
   - Encourage employees' active membership in professional organizations.
   - Conduct periodic review of Personnel Policies.
   - Develop pay ranges for full time positions.
   - Conduct periodic review of salary/benefits to comparable agencies.

2. Develop in, and expect from, staff a strong sense of personal service in connection with all programs and services.

   - Initiate training programs that emphasize service.
   - Review/Revise policies and procedures to reflect the importance of service.

3. Provide services regardless of ability, race, ethnic or socioeconomic background, creed, sex or age.

4. Offer competent, high quality leadership and direction in all programs and services.

5. Take all reasonable measures to promote the safety and efficacy of all City Department sponsored activities.

6. Encourage volunteers to participate in the delivery of City Department services.

   - Develop a program to recognize volunteer service.

7. Maintain cordial, effective relationships among the staff, Recreation Board and the community.

   - Plan and conduct annual staff outing.

   - Develop and implement a customer service program.

8. Upgrade computer systems for the operations and management of the City Department.

FINANCE

1. Exercise fiscal responsibility and prudence in all financial and business transactions, including development of a long-range financial plan, and prompt payment of bills for quality goods and services.

2. Develop and conduct a program for the solicitation, application, and acknowledgment of private donations of real estate and financial assets.

   - Continue to promote programs in which interested citizens and groups assist the City Department in enhancing the appearance of parks and facilities, e.g., tree donor and adopt-a-park.

   - Establish a not-for-profit foundation.

3. Pursue revenues from public and private sources.

   - Continue to seek state and federal grants for park renovation projects and/or property acquisition.

   - Apply for funding from private foundations, where appropriate, to supplement available City Department resources.

   - Pursue corporate/business sponsors to help fund programs and facilities.

   - Maintain and upgrade building retrofits designed to save energy, costs and nonrenewable resources.

4. Establish policies for assessing fees and charges for City Department services and facilities.

   - Compare fees for similar services and facilities provided outside the Park District.

COMMUNICATION

1. Strive to inform City of Evanston residents of Department programs, activities and facilities.

   - Mail the program guide and newsletter to all residents, and provide additional copies for review and/or distribution at the Civic Center, Library, and Schools.

   - Increase use of Cable TV to inform residents of meetings and services.

   - Consider and evaluate the development of a City Department Web-site to provide information about Park Department programs and registration.

2. Seek community input in planning and effecting changes to parks and facilities. Conduct periodic evaluations of Department programs and services.

    - Conduct a community survey at least every five years to evaluate attitudes toward, and interest in, City Department programs, facilities and services.

    - Provide participants with an opportunity to evaluate programs and facilities and to suggest improvements.

    - Continue liaison with community-based affiliate organizations.

    - Convene focus groups on a periodic basis to discuss various aspects of City Department services.

3. Encourage public participation at all Recreation Board meetings.

    - Make all official actions and documents available to the public at the Library and Civic Center.

    - Continue practice of allowing citizens to address the Board at the beginning of all meetings of the Recreation Board.

4. Establish a Citizen Advisory Committee.

    - The formation of a CAC can assist the City Department with evaluating its programs, facilities and activities, and help promote public awareness.

ENVIRONMENT

1. Encourage the use of Parks for enjoyment of native flora and fauna and promote ecological awareness and sensitivity.

2. Use techniques and materials that conserve natural resources and protect the environment.

    - Utilize recycled materials when practical and appropriate.

COOPERATION AND COLLABORATION

Conserve community resources to the greatest possible extent through cooperation with other local organizations and agencies.

- Explore and implement cooperative relationships with other governmental units, Cook County Forest Preserve District, surrounding Park Districts and other community organizations.

- Continue to develop a strong relationship and working partnership with School Districts 65 and 202.

SECTION 6
PARK IMPROVEMENTS AND COSTS

Recommended Park Site Improvements

Based upon the preceding information, the following park land improvements are recommended for implementation. Cost estimates for improvements are provided, with detailed cost estimates for each park included in Appendix A.

ACKERMAN PARK

Grading/Drainage/Utilities

- Turf grass areas, especially around playground and building should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve turf conditions

Paving/Circulation
- The existing concrete paving in front of the restroom building should be removed and replaced with new concrete

Tennis Courts
- Install sign-in boards for tennis courts
- Remove and install new vinyl coated chain link fencing around tennis courts
- Reconstruct tennis courts with new pavement and new color surface treatment
- Remove existing fencing and replace with vinyl coated chain link fencing
- Install new posts and nets
- Install two new player benches
- Consider the addition of new lighting fixtures for tennis courts with automated system

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape plantings
- Five old existing benches should be replaced with five new benches to match recently install benches
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles

Landscape
- New street trees should be added along Central Avenue
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed
- Additional shrub plantings should be added to recently installed shrub planting beds

ESTIMATED COSTS – ACKERMAN PARK

Miscellaneous	$	6,000
Grading/Drainage/ Utilities	$	28,800
Pavements	$	13,600
Tennis Courts	$	147,300
Tennis Court Lights	$	44,200
Site Furnishings	$	17,300
Landscape	$	15,200
TOTAL COSTS	$	272,400

ALEXANDER PARK

General
- Consider expansion of the park space to include the property to the west of the park

Electrical/Lighting
- New pedestrian level lighting should be added along the walkway that bisects the Park – one existing light fixture should be removed and five new pedestrian lights added

Paving/Circulation
- The existing concrete paving in the seating/picnic area should be replaced with new surfacing pavement
- The existing asphalt path should be reconstructed with new asphalt paving

Playground
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards and ADA accessibility requirements.
- Existing playground tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards and ADA accessibility requirements.

Fencing
- The existing chain link fencing adjacent to the playground should be removed and re-

placed with new 6' vinyl coated chain link fencing along the north and west boundaries.

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing park benches should be removed and replaced with six new park benches.
- Existing trash receptacles should be replaced with four new trash receptacles.
- The existing table-seats should be replaced with three new table-seats.
- The existing picnic tables should be replaced with two new picnic tables.
- The existing drinking fountain should be replaced with an ADA compliant drinking fountain.
- The plaque on the dedication stone should be replaced.

Landscape

- New tree plantings should be provided throughout the park to replace old trees and those removed.
- New shrub plantings should be added to existing shrub planting beds

ESTIMATED COSTS – ALEXANDER PARK

Miscellaneous	$	6,000
Electrical	$	41,000
Pavements	$	33,300
Playground	$	214,500
Fencing	$	21,100
Site Furnishings	$	49,400
Landscape	$	13,800
TOTAL COSTS	$	379,500

BAKER PARK

Grading, Drainage and Utilities

- Surface drainage system needs to be provided to improve drainage around building area and open field area.
- The existing drainage structure in the middle of the park needs to be reset and elevation adjusted.

Paving/Circulation

- The existing concrete paving around the building and the entrance area from the alley should be replaced with new concrete paving.
- The existing limestone path along the east boundary should be reconstructed as an asphalt path.
- Path from alley should be reconstructed.

Athletic Field

- New backstop (vinyl coated chain link) should be provided for ballfield with new player benches and field fencing.

Basketball Court

- The basketball courts should be relocated to provide better pedestrian circulation on the west side, and reconstructed, under-drained, and color coated.
- Two new player benches with pads should be provided
- New basketball backboards/poles should be installed

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA accessibility requirements.
- Existing playground equipment for 6 – 12 age children should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA accessibility requirements.

Site Features/Furniture
- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- Existing benches throughout the park should be replaced with seven new benches.
- Existing trash receptacles should be replaced throughout the park with six new trash receptacles.
- A new drinking fountain (ADA compliant) should be provided on the restroom building.
- A new bike rack should be installed.

Fencing
- The existing fencing along the east boundary should be replaced with vinyl coated chain link fencing and landscape plantings to provide screening from residential buildings.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- New street trees should be added along Forest and Keeney Streets.
- Additional shrub plantings should be added to existing shrub plantings.

ESTIMATED COSTS – BAKER PARK

Miscellaneous	$	7,000
Grading/Drainage/ Utilities	$	50,100
Pavements	$	19,300
Athletic Fields	$	26,800
Basketball Court	$	34,600
Playground	$	214,500
Site Furnishings	$	37,000
Fencing	$	16,100
Landscape	$	25,000
TOTAL COSTS	$	430,400

BECK PARK

Grading Drainage and Utilities
- Turf grass areas should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve turf conditions

Electrical/Lighting
- Provide new lighting along pathway system

Paving/Circulation
- Existing concrete sidewalk at northeast corner of the park should be replaced with new concrete walk
- Remove existing asphalt walk pavement and install new asphalt pathway throughout park.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards
- Existing brick paving access to playgrounds should be improved (reset or replaced) to provide accessibility
- New benches should be provided in playground area.

Fencing
- Existing chain link fencing along west boundary should be replaced with new vinyl coated chain link fencing

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting
- Existing benches should be replaced with two new benches

- Existing trash receptacles should be replaced throughout the park with three new trash receptacles
- A new bike rack should be installed.
- New cooking grills (6) should be provided
- Existing picnic table should be replaced with six new picnic tables
- A new ADA compliant drinking fountain should be added to the park
- Provide new accessible deck overlook
- Provide a new gazebo

Landscape
- New street trees should be added along Emerson Street, Leland and McDaniel
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed
- Landscape treatment should be provided around existing concrete tunnel access structure

ESTIMATED COSTS – BECK PARK

Miscellaneous	$	9,000
Grading/Drainage/ Utilities	$	54,600
Electrical/Lighting	$	90,400
Pavements	$	44,200
Playground	$	252,100
Site Furnishings	$	135,300
Fencing	$	39,600
Landscape	$	25,700
TOTAL COSTS	$	650,900

BENT PARK

Grading Drainage and Utilities
- Turf grass areas should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve turf conditions

Electrical/Lighting
- Lighting around the building and playground should be replaced with new fixtures

Paving/Circulation
- The service access drive to the restroom building should be re-paved
- A new paved walkway should be considered in the north end of the park
- A paved seating area should be provided in the area of the flagpole

Tennis Courts
- The tennis courts should be resurfaced with color coat
- The tennis court fencing should be replaced with vinyl coated chain link fencing
- Install sign-in boards for tennis courts
- Consider new lighting for tennis courts with automated system
- Install new posts and nets
- Provide accessible entrance to tennis courts.

Basketball Court
- The basketball court should be resurfaced with color coat
- Two new player benches for basketball court
- Provide accessible entrance to basketball court.
- Remove existing backboards and install new backboards.

Athletic Fields
- Two new player benches for softball field
- Regrade soccer field and install new automated irrigation system.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting
- Five old existing benches should be replaced with nine new benches to match recently install benches
- Existing trash receptacles should be replaced throughout the park with five new trash receptacles
- A new ADA compliant drinking fountain (on building) should installed

- Two of the old picnic tables should be replaced with new picnic tables to match recently install new tables
- The existing bus shelter should be moved further east and redesigned with a new shelter
- One new bike rack should be installed.

Landscape
- New street trees should be added along Central Avenue
- Additional street trees should be added on Hastings Avenue and Cowper Avenue
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed
- Additional shrubs should be added to recently installed shrub planting beds and along Central Avenue as buffer

ESTIMATED COSTS – BENT PARK

Miscellaneous	$	8,600
Grading/Drainage/ Utilities	$	52,300
Electrical/Lighting	$	25,800
Pavements	$	20,000
Tennis Courts	$	69,300
Tennis Court Lights	$	44,200
Basketball Court	$	23,400
Soccer Field	$	47,600
Site Furnishings	$	49,000
Landscape	$	28,900
TOTAL COSTS	$	369,100

BOAT RAMP

General
- City of Evanston needs to conduct a comprehensive condition and improvement study of the Church Street Boat Ramp.

Paving/Circulation
- Dog beach should be ADA accessible by ramp
- The entrance drive should be resurfaced
- Parking lot for boat users should be resurfaced and new curbing installed
- The concrete paving for the boat ramp should be extended

Breakwater
- The existing breakwater should be extended

Site Features/Furniture
- Install new signage on breakwater wall

Fencing
- New gate and fencing should be installed on the breakwater to prevent access

ESTIMATED COSTS – BOAT RAMP

Miscellaneous	$	9,000
Pavements	$	218,000
Breakwater	$	194,900
Site Furnishings	$	5,200
Fencing	$	24,700
TOTAL COSTS	$	451,800

BRUMMEL-RICHMOND TOTLOT

Paving/Circulation
- Portions of the exterior sidewalks should be replaced

Fencing
- Replace the chain link fencing along the north property boundary with vinyl coated chain link fencing.

Site Features/Furniture
- Add new park sign and related landscape plantings.
- Existing benches should be replaced with four new benches
- Existing trash receptacle should be replaced with two new trash receptacle

Landscape
- New street trees should be added along Brummel Street

ESTIMATED COSTS – BRUMMEL-RICHMOND TOTLOT

Miscellaneous	$	5,000
Pavements	$	3,300
Site Furnishings	$	13,900
Fencing	$	2,900
Landscape	$	700
TOTAL COSTS	$	25,800

BURNHAM SHORES PARK

Grading Drainage and Utilities

- Surface drainage system needs to be provided to improve drainage around building area and open field areas.

Electrical/Lighting

- Provide eleven new lighting fixtures (tallmadge) along pathway system.

Paving/Circulation

- Existing limestone screening paths should be improved with new screenings and new edging.
- Existing cinder paths should be improved with new cinders and new edging.

Volleyball Court

- The existing volleyball court should be removed and the area filled and graded

Tennis Courts

- The existing tennis courts should be reconstructed with new base, asphalt surfacing, and color coating system.
- Tennis court fencing should be replaced with vinyl coated chain link fencing.
- Install sign-in boards for tennis courts.
- Consider new lighting for tennis courts with automated system
- Install new posts and nets

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA accessibility requirements.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA accessibility requirements.

Site Features/Furniture

- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- Existing benches throughout the park should be replaced with twelve new benches.
- Existing trash receptacles should be replaced throughout the park with eleven new trash receptacles.
- Provide eight new picnic tables (including ADA compliant) and surfacing around tables.
- Provide two new bicycle racks.
- Replace existing drinking fountain with new ADA compliant fountain.
- Provide two charcoal receptacles for hot coals.
- Provide three new cooking grills.

Landscape

- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – BURNHAM SHORES PARK

Miscellaneous	$	9,200
Grading/Drainage/ Utilities	$	45,100
Electrical/Lighting	$	76,800
Pavements	$	86,200
Volleyball Court	$	8,100
Tennis Courts	$	133,200
Tennis Court Lights	$	44,200
Playground	$	238,400
Site Furnishings	$	91,800
Landscape	$	29,300
TOTAL COSTS	$	762,300

BUTLER PARK

Grading Drainage and Utilities
- Surface drainage system needs to be provided to improve drainage of open field areas.

Electrical/Lighting
- Provide twenty-eight new lighting fixtures along pathway system

Paving/Circulation
- Reconstruct asphalt pathway throughout park.

Recreational Facilities
- Remove two existing softball backstops and replace one with new backstop
- Consider installing fitness stations throughout park

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards

Site Features/Furniture
- The existing sign should be replaced with two new system signs and related landscape planting (One @ Emerson, one @ Foster)
- Existing benches should be replaced with twelve benches
- Existing trash receptacles should be replaced throughout the park with five new trash receptacles.
- Two new bike racks should be installed.
- Four new picnic tables should be added to the park
- A new ADA compliant drinking fountain should be added to the park
- Provide a new deck overlook.
- Provide a new gazebo.

Fencing
- Existing chain link fencing along west boundary should be replaced with new vinyl coated chain link fencing
- Existing telephone pole guard rail should be replaced with new barrier

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed
- New street trees should be added along Emerson Street

ESTIMATED COSTS – BUTLER PARK

Miscellaneous	$	9,200
Grading/Drainage/ Utilities	$	45,800
Electrical/Lighting	$	185,900
Pavements	$	86,600
Playground	$	249,000
Site Furnishings	$	191,600
Fencing	$	99,800
Landscape	$	38,900
TOTAL COSTS	$	906,800

CARWRIGHT PARK

Grading Drainage and Utilities
- A subsurface drainage system should be installed beneath the resilient surfacing for the play sculpture to improve drainage
- Regrade and provide surface drainage system to improve drainage of open field areas.

Electrical/Lighting
- Install five new pedestrian lights and integrate pathway park lighting with play area.

Paving/Circulation

- New concrete sidewalk should be installed along Grant Street.
- Resurface asphalt pathways.
- An interior pathway system (either limestone of asphalt paving) should be provided to link playground, existing paths, tennis and basketball courts and other facilities, as well as providing a pedestrian circuit within park.

Tennis Courts

- The tennis court should be resurfaced with asphalt and a new color coating system applied.
- The tennis court fencing should be replaced with vinyl coated chain link fencing.
- Consider new lighting for tennis courts.
- Provide four new benches for tennis courts
- Provide new tennis court signs for information/sign-in.

Basketball Court

- The basketball court should be resurfaced with asphalt and a new color coating system applied.
- Provide two new player benches for basketball court.
- Provide new backboard standards for basketball court.
- Provide new fencing between tennis and basketball courts.

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting
- Ten old existing benches should be replaced with five new benches to match recently install benches.
- Four new picnic tables should be provided.
- Provide new bike rack.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles.

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- The resilient surfacing surrounding the play sculpture should be replaced and enlarged to provide adequate safety zones.
- Make entrance to play area accessible.

Fencing

- The wood rail fencing along Prospect Avenue should either be removed and replaced with vinyl coated chain link fencing or be moved back from the curb to provide an adequate safety zone.

Landscape

- Additional street trees should be planted along Grant Street and Prospect Avenue
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed

ESTIMATED COSTS – CARTWRIGHT PARK

Miscellaneous	$	7,000
Grading/Drainage/ Utilities	$	36,000
Electrical/Lighting	$	43,000
Pavements	$	41,200
Tennis Courts	$	76,700
Tennis Court Lights	$	44,200
Basketball Court	$	26,700
Playground	$	225,100
Site Furnishings	$	28,600
Fencing	$	12,900
Landscape	$	21,400
TOTAL COSTS	$	562,800

CENTENNIAL PARK – CLARK STREET BEACH

Electrical/Lighting

- The existing light fixtures/poles should be replaced with sixteen new (tallmadge) light fixtures.

Paving/Circulation

- The cinder path should be reconstructed with new edging.
- The limestone path should be reconstructed with new edging.
- The entrance to Clark Street Beach should be redesigned for better control and security, and combined with a new restroom/concession/storage building.
- The existing asphalt path removed and reconstructed.
- Add boardwalk to beach for handicap accessibility.

Site Features/Furniture

- The existing two signs should be replaced with two new system identification sign and related landscape planting.
- Existing park benches should be removed and replaced with eight new park benches.
- Existing trash receptacles should be replaced with thirteen new trash receptacles.
- New bicycle parking area (with at least two bicycle racks) should be designed in conjunction with beach entrance area
- Provide eighteen new picnic tables (including ADA compliant) and surfacing around tables.
- A new drinking fountain (ADA compliant) should be provided at the new restroom building.
- New exercise fitness stations should be provided.
- Six new cooking grills should be provided.
- Three new charcoal receptacles for hot coals should be provided.
- Add signage to all breakwater walls warning of danger.

Fencing

- The existing snow fencing defining the beach should be removed and replaced with a new fencing system that can be removed during off-season periods.
- Remove and replace with vinyl coated chain link fencing along breakwater pier for safety and security.

Landscape

- New tree plantings should be provided throughout the park to replace old trees and those removed.
- Additional landscape plantings should be provided along the parking lot and pedestrian/bike path as a buffer/screen.

ESTIMATED COSTS – CENTENNIAL PARK – CLARK STREET BEACH

Miscellaneous	$	9,200
Electrical/Lighting	$	105,800
Pavements	$	146,000
Site Furnishings	$	113,600
Fencing	$	63,700
Landscape	$	40,000
TOTAL COSTS	$	478,300

CHANDLER PARK

Grading Drainage and Utilities

- Re-grade and provide surface drainage system to improve drainage of open field areas and around the building.
- Drainage structures on the west side of building (service area) need to be installed to improved drainage and prevent flooding of building.

Electrical/Lighting

- New lighting should be provided for the pedestrian path and around the building.
- Replace light fixtures in the parking lot.

Paving/Circulation
- The parking lot, drop-off and drive north of the building should be redesigned and re-paved.
- The bike parking area on the west side of building should be modified and enlarged
- Concrete walk paving should be modified and replaced in areas to better accommodate volume of pedestrian traffic
- Reconstruct paving to Peter Jans building.

Basketball Court
- Consider adding a new ½ court basketball court or a full court in the southeast corner of the property.
- Resurface ½ court basketball court with new asphalt surfacing and color coating system.

Site Features/Furniture
- The existing sign should be replaced with a two new system signs and related landscape planting (One at both entrances)
- Three old existing benches should be replaced with seven new benches to match recently install benches
- Add new benches at entrance to building
- Existing trash receptacles should be replaced throughout the park with eight new trash receptacles
- Six of the old picnic tables should be replaced with new picnic tables
- Four new bike racks should be provided.

Fencing
- The existing chain link fencing surrounding the playground should be replaced with vinyl coated chain link fencing.
- Replace fencing along CTA tracks with new vinyl coated chain link fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed

ESTIMATED COSTS – CHANDLER PARK

Miscellaneous	$	9,200
Grading/Drainage/ Utilities	$	44,400
Electrical/Lighting	$	96,700
Pavements	$	226,000
Basketball Court	$	24,400
Site Furnishings	$	45,200
Fencing	$	57,500
Landscape	$	36,500
TOTAL COSTS	$	539,000

CLARK SQUARE PARK

Electrical/Lighting
- The existing two light fixtures should be removed and replaced with ten new tallmadge light fixtures.

Paving/Circulation
- Existing limestone screening paths should be reconstructed with new limestone and edging.
- Replace existing asphalt paths on north, south, and central areas of park with new asphalt paving and extend to the lake edge.

Recreational Facilities
- Remove the existing sand box on the north side of park.

Site Features/Furniture
- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- Existing benches throughout the park should be replaced with eight new benches.
- Existing trash receptacles should be replaced throughout the park with six new trash receptacles.
- Existing picnic tables should be replaced with four new picnic tables (including ADA compliant tables).
- A new drinking fountain (ADA compliant) should be added to the Park.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – CLARK SQUARE PARK

Miscellaneous	$	7,000
Electrical/Lighting	$	76,000
Pavements	$	52,200
Site Furnishings	$	59,000
Landscape	$	24,700
TOTAL COSTS	$	218,900

CLYDE-BRUMMEL PARK

General
- Consider enlarging park into dead end section of Brummel and existing parking lot. At a minimum, remove parking and dead end section of Brummel and restore as passive park space.
- Add retaining wall along the bottom of mural wall (check with CTA)

Grading Drainage and Utilities
- Regrade and provide surface drainage system to improve drainage of paved and turf areas

Lighting/Electrical
- Provide additional site lighting (security lighting).

Paving/Circulation
- Existing paving in the bleacher area should be replaced
- Remove and replace all interior pathways
- Pave existing picnic area with limestone screenings

Basketball Court
- Color coat basketball court
- Replace existing basketball court bleacher with new bleacher
- Add new player benches
- Install new basketball backboard standards.
- Add padding around the goal posts
- Look into padding walls for safety

Playground
- Provide new tot playground edging and surfacing, repair existing playground equipment and replace as needed.
- Provide new 6-12 age playground edging and surfacing, repair existing playground equipment and replace as needed.
- Consider redesigning layout of playground and expanding

Fencing
- Add fencing on the south edge of the basketball court

Site Features/Furniture
- Add new park sign and related landscape plantings.
- Existing benches should be replaced with four new benches
- Existing trash receptacles should be replaced with three new trash receptacles (Consider permanent model)
- Existing picnic tables should be replaced with five new picnic tables
- Existing bike racks should be replaced with three new bike racks
- Consider removing bermed area and retaining wall

Landscape
- Grass turf areas need to be improved with grading and drainage structures
- Additional trees and landscape should be provided in the park

ESTIMATED COSTS – CLYDE BRUMMEL PARK

Miscellaneous	$	6,000
Grading/Drainage/ Utilities	$	29,400
Electrical/Lighting	$	58,600

Pavements	$	19,000
Basketball Court	$	30,500
Playground	$	211,000
Site Furnishings	$	27,600
Fencing	$	3,000
Landscape	$	21,100
TOTAL COSTS	$	406,300

CONGREGATION PARK

Paving/Circulation

- Accessible walkway should be provided to park.
- New concrete sidewalk should be provided along Grove Street.

Landscape

- Add and replace shrubs and perennials plantings
- The utility control box on the west boundary should be screened with plantings.

ESTIMATED COSTS – CONGREGATION PARK

Pavements	$	2,800
Landscape	$	6,000
TOTAL COSTS	$	8,800

Robert CROWN PARK

Grading Drainage and Utilities

- Consider automated irrigation system for all athletic fields to improve condition of turf
- Athletic field areas should be re-graded to improve surface drainage and turf conditions and storm sewer drainage structures should be installed.

Lighting/Electrical

- Install new lights in parking lot.

Paving/Circulation

- Portions of exterior concrete sidewalks need replacement.
- Parking lot, entrance drive, and service drive, need to be resurfaced and curbing replaced.
- Asphalt walk in southeast corner needs to be removed and replaced with new asphalt paving.
- Reconstruct maintenance drive at northeast backstop and provide accessible path.

Tennis Courts

- The tennis courts should be reconstructed by removing existing pavement and base and rebuilding with new base, asphalt surface, and color coating system.
- The tennis court fencing should be replaced with vinyl coated chain link fencing.
- Remove and replace lighting.
- Provide four new benches for tennis courts
- Provide new tennis court signs for information/sign-in.
- Provide new tennis court nets/posts.
- Reconstruct new entrance and seating area for tennis courts.

Recreational and Athletic Facilities

- Construct a new permanent, fenced, concrete skateboard park with lighting.
- Replace backstops, dugout areas, bleacher pads and field fencing at both softball fields.
- Replace backstop in NE corner
- Resurface in-line skating area.
- Remove and replace fencing around the in-line skating area.
- Remove basketball posts in roller hockey rink
- Provide roller hockey rink lighting
- Consider developing area NE of Crown Center into a soccer field, more extensive skateboard park or overflow parking area.
- Four new goal posts for football fields.

Site Features/Furniture

- The existing signs (four) should be replaced with a new system sign and related landscape plantings.
- Crown Center needs a new electronic facility marquee.
- Existing benches throughout the park should be replaced with four benches.
- Existing trash receptacles should be replaced throughout the park with seventeen new trash receptacles.
- Remove and replace three drinking fountains with ADA compliant drinking fountains.

Fencing

- All existing chain link fencing along park boundaries should be replaced with new vinyl-coated chain link fencing.

Landscape

- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – CROWN PARK

Miscellaneous	$	16,400
Grading/Drainage/ Utilities	$	244,600
Electrical/Lighting	$	131,000
Pavements	$	662,200
Tennis Courts	$	213,800
Tennis Court Lights	$	58,800
Recreation/Athletic Facilities	$	73,700
Site Furnishings	$	90,700
Fencing	$	54,000
Landscape	$	58,000
TOTAL COSTS	$	1,604,200

CURREY PARK

Grading Drainage and Utilities

- Athletic field area should be re-graded to improve surface drainage and turf conditions and storm sewer drainage structures should be installed.

Paving/Circulation

- Limestone screenings should be provided along the west and north sides of the basketball courts where the turf is severely worn.

Site Features/Furniture

- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- Three new trash receptacles should be provided.

Fencing

- The existing chain link fence on the east boundary should be replaced with new vinyl coated chain link fencing.

Landscape

- Additional shrubs should be added to newly planted shrub beds.

ESTIMATED COSTS – CURREY PARK

Miscellaneous	$	5,000
Grading/Drainage/ Utilities	$	26,800
Basketball Court	$	5,700
Site Furnishings	$	7,100
Fencing	$	5,500
Landscape	$	8,800
TOTAL COSTS	$	58,900

DAWES PARK and GREENWOOD BEACH

Utilities
- A new pump system should be installed for the lagoon.

Electrical/Lighting
- The existing light fixtures/poles should be replaced with 32 new tallmadge light fixtures.
- Install additional electrical service at the lagoon area.

Paving/Circulation
- The cinder path with brick edging needs to be reconstructed with new edging and cinder surfacing.
- The limestone path needs to be reconstructed with new edging.
- Brick paving around the lagoon area needs to be reset.
- Reconstruct asphalt pathways.
- A new asphalt path should be provided at Greenwood and Sheridan Roads to provide connection with park path to the east.
- The path and paved entrance southwest of the south restroom should be modified to provide more convenient and safe access around the restroom.
- Resurface asphalt lagoon bottom.
- New entrance to the beach should be developed with paving and fencing.
- Parking area should be redesigned and paved – the limestone path, asphalt path, driveway entrance, and parking lot entrance should be reconfigured to improve safety and reduce conflicts.
- Beach should be made ADA accessible with boardwalk.

Site Features/Furniture
- The existing sign should be replaced with two new system identification sign and related landscape plantings.
- Existing park benches should be removed and replaced with at least fifteen park benches.
- Existing trash receptacles should be replaced with twenty-two new trash receptacles.
- Sixteen new picnic tables should be provided (including ADA accessible), and picnic areas should be ADA accessible.
- New drinking fountain (ADA compliant) should be provided on the new restroom building.
- New park benches should be installed around the lagoon.
- Four new bike racks should be provided.
- Seven new cooking grills should be provided.
- Add signage to breakwater to call out danger.

Fencing
- The existing snow fencing defining the beach should be removed and replaced with a new fencing system that can be removed during off-season periods.
- Install gate and fencing on breakwater for safety and security.

Ice Rink
- Re-grade open area to provide for flooding for winter ice-skating.
- Install surface drainage structures to provide proper drainage for the ice skating area.
- Acquire and install portable mechanical system for maintaining ice.
- Install floodlights for night use of ice skating facility.

Landscape
- New tree plantings should be provided throughout the park to replace old trees and those removed.
- Provide landscape planting buffer between parking lot and paths

ESTIMATED COSTS – DAWES PARK – GREENWOOD BEACH PARK

Miscellaneous	$	6,000
Electrical/Lighting	$	206,500
Pavement	$	322,000
Site Furnishings	$	111,000
Fencing	$	57,200
Ice Rink	$	427,700
Landscape	$	46,700
TOTAL COSTS	$	1,177,100

DEMPSTER BEACH

Electrical/Lighting

- Provide six new lighting fixtures (tallmadge fixtures) along paths and parking lot.

Paving/Circulation

- New entrance to the beach should be developed with paving and fencing.
- Parking area should be redesigned and paved – the limestone path, asphalt path, driveway entrance, and parking lot entrance should be reconfigured to improve safety and reduce conflicts.
- The limestone path and edging should be reconstructed.
- Develop an 8 to 10 foot wide entrance for wind surfers.
- One new bike rack should be provided.
- The sailboat ramp should be lengthened (make ramp ADA compliant).
- The asphalt walk should be resurfaced.

Site Features/Furniture

- New park identification sign should be installed and related landscape plantings.
- Provide four new trash receptacles along path system.
- Two new bike racks should be provided.
- Add signage to all breakwater to call out danger

Fencing

- The existing snow fencing defining the beach should be removed and replaced with a new fencing system that can be removed during off-season periods.
- Install gate and new vinyl coated chain link fencing to breakwater pier for safety and security.

Landscape

- Provide landscape planting buffer between parking lot and paths.
- Use landscaping to improve screening of boat storage area.

ESTIMATED COSTS – DEMPSTER BEACH

Miscellaneous	$	6,000
Electrical/Lighting	$	36,400
Pavement	$	88,700
Site Furnishings	$	13,700
Fencing	$	20,200
Landscape	$	12,400
TOTAL COSTS	$	185,400

DOBSON-BRUMMEL PARK

Paving/Circulation

- Improve handicap accessibility to park from alley.

Site Features/Furniture

- New park identification sign should be installed and related landscape plantings.
- Existing trash receptacles should be replaced with three new trash receptacles.

Fencing

- Existing chain link fencing around park should be replaced with new vinyl coated chain link fencing.

Landscape

- Additional trees should be installed in the park
- Re-seed turf areas

ESTIMATED COSTS – DEMPSTER BEACH		
Miscellaneous	$	6,000
Electrical/Lighting	$	36,400
Pavement	$	88,700
Site Furnishings	$	13,700
Fencing	$	20,200
Landscape	$	12,400
TOTAL COSTS	$	185,400

EGGLESTON PARK

Grading Drainage and Utilities

- Turf grass areas should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions

Electrical/Lighting

- Replace existing pedestrian light fixtures with two new pedestrian light fixtures

Paving/Circulation

- The exterior concrete sidewalks should be replaced
- The existing interior limestone screening walkways should be replaced with new limestone screenings paving

Basketball Court

- Reconstruct ½ court basketball court with new asphalt base and paving, and new color coating system.
- One basketball goal post should be removed

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting
- Existing benches should be replaced with six new benches
- Existing trash receptacles should be replaced throughout the park with two new trash receptacles
- Existing drinking fountain should be replaced with a new ADA compliant drinking fountain

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards

Fencing

- Wood split rain fencing should be added along the park boundaries

Landscape

- The community gardens should be removed and replaced with a plant nursery for park trees
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed

ESTIMATED COSTS – EGGLESTON PARK		
Miscellaneous	$	18,000
Grading/Drainage/ Utilities	$	42,700
Electrical/Lighting	$	27,600
Pavements	$	34,000
Basketball Court	$	13,600
Playground	$	213,100
Site Furnishings	$	43,500
Fencing	$	24,400
Landscape	$	20,000
Landscape	$	20,000
TOTAL COSTS	$	501,900

Charles B. EIDEN PARK

Grading Drainage and Utilities

- Turf grass areas should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.

Paving/Circulation
- The asphalt paved areas around the drinking fountain and playground need to be replaced with new asphalt paving.
- The main pathway needs to be resurfaced with asphalt paving and extended around playground to form a continuous link.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches throughout the park should be replaced with six new benches.
- Existing trash receptacles should be replaced throughout the park with six new trash receptacles
- Provide two new picnic tables.
- Replace existing drinking fountain with new ADA complaint drinking fountain.

Fencing
- Provide split rail fence on North and South sides of the park.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed

ESTIMATED COSTS – EIDEN PARK

Miscellaneous	$	5,000
Grading/Drainage/ Utilities	$	22,100
Pavements	$	22,800
Playground	$	209,800
Site Furnishings	$	50,200
Fencing	$	8,100
Landscape	$	18,100
TOTAL COSTS	$	336,100

ELLINGWOOD TOTLOT

Site Features/Furniture
- Provide a new sign system sign and related landscape planting.
- Existing trash receptacles should be replaced with two new trash receptacles.

Fencing
- The existing chain link fencing bordering the park should be replaced with vinyl coated chain link fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Add shrubs along street.
- Redesign and construct north end plantings.

ESTIMATED COSTS – ELLINGWOOD PARK

Site Furnishings	$	5,200
Fencing	$	12,900
Landscape	$	7,200
TOTAL COSTS	$	25,300

ELLIOTT PARK – LEE STREET BEACH

Electrical/Lighting
- Provide seven new lighting fixtures (tall-madge fixtures) along paths.

Paving/Circulation
- Provide ADA accessibility to picnic areas.
- The existing limestone screening paths should be improved with new screenings and new edging.

- Reconstruct cinder paths with limestone screenings.
- Existing asphalt path should be reconstructed.
- New entrance to the beach should be developed with paving and fencing.
- Beach should be made ADA accessible
- Consider adding a drop-off/pickup area along Sheridan Road.

Site Features/Furniture

- The existing sign should be replaced with two new system identification signs and related landscape plantings.
- New drinking fountain (ADA compliant) should be added to the new beach entrance building.
- Existing benches throughout the park should be replaced with twelve new benches.
- Existing trash receptacles should be replaced throughout the park with seventeen new trash receptacles.
- Existing picnic tables should be replaced with twelve new picnic tables (including ADA accessible tables).
- Existing grills should be replaced with three new grills.
- Existing exercise fitness stations should be removed and replaced with new fitness stations.
- Two charcoal receptacles should be added in the designated picnic areas.
- New fitness trail system should be added to the park.
- Add signage to breakwater pier to call out danger.
- Four new bicycle racks should be added to the park.

Fencing

- New vinyl coated chain link fencing needs to be installed on the western end of the breakwater wall for security and safety.
- A gate needs to be installed at the beginning of the breakwater wall.
- The existing snow fencing defining the beach should be removed and replaced with a new fencing system that can be removed during off-season periods

Landscape

- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – ELLIOTT PARK /LEE STREET BEACH

Miscellaneous	$	11,200
Electrical/Lighting	$	56,600
Pavements	$	144,100
Site Furnishings	$	123,100
Fencing	$	55,100
Landscape	$	34,400
TOTAL COSTS	$	424,500

FIREMAN'S PARK

Paving/Circulation

- Existing asphalt walkway should be repaved with new asphalt surfacing.

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground edging should be replaced with new edging material.
- Safety zones and resilient surfacing should be increased and adjustments should be made to make existing fire engine play structure and made ADA compliant.
- Reconstruct sandbox in play area.

Fencing

- Existing chain link fencing along south and west boundaries should be replaced with new vinyl coated chain link fencing.
- Existing split-rail fencing needs replaced with new split-rail fencing.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with four new benches.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles.
- Existing picnic table should be replaced with one new picnic table.
- Remove and replace drinking fountain with a new ADA compliant drinking fountain.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Landscape plant screening should be provided along alley on west boundary.

ESTIMATED COSTS – FIREMAN'S PARK

Miscellaneous	$	2,800
Pavements	$	6,200
Playground	$	110,900
Site Furnishings	$	41,300
Fencing	$	23,300
Landscape	$	19,600
TOTAL COSTS	$	204,100

FITZSIMONS PARK

Tennis Courts
- The tennis court should be reconstructed with new paving and color coating system.
- Replace tennis court fencing fabric as required with vinyl coated fabric, paint existing posts and remove and replace tennis court backboard.
- The tennis court lighting should be replaced with 4 new light fixtures.
- Install sign-in boards for tennis courts.
- Four new player benches should be provided.
- New tennis nets/posts should be installed.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Eight existing old benches should be replaced with four new benches.
- Existing trash receptacles should be replaced throughout the park with six new trash receptacles

Fencing
- The existing fencing along the north boundary should be replaced with new vinyl coated chain link fencing.

Landscape
- Street tree plantings should be added along the west, south and east streets.

ESTIMATED COSTS – FITZSIMONS PARK

Miscellaneous	$	6,000
Tennis Courts	$	133,600
Tennis Court Lights	$	44,200
Site Furnishings	$	19,900
Fencing	$	12,900
Landscape	$	10,500
TOTAL COSTS	$	227,100

FOSTER FIELD

General
- Fleetwood Jourdain and Foster Park will undergo a master planning process for redevelopment of the exterior grounds including design of the play area, parking lots, lighting, site furnishings, maintenance access and a historic sculpture garden.
- Obtain ownership of portions of the park currently owned by District 65 and Family Focus

Grading Drainage and Utilities
- Turf grass areas should be modified by grading and drainage structures (installation

of inlets and storm sewer pipe) to improve drainage and turf conditions

Electrical/Lighting
- Provide nine new light fixtures along path-way system
- Add new lighting on NE side of building

Paving/Circulation
- Redesign and relocate southern parking lot
- Redesign drop-off/pick-up area in front of building
- Install new concrete walks

Tennis Courts
- Existing tennis courts should be resurfaced and new color coating system applied
- Remove and replace tennis court fencing with vinyl coated chain link fencing
- Install sign-in boards for tennis courts
- Provide four new player benches
- Install new tennis nets/posts
- Install new tennis court lighting

Basketball Courts
- Existing basketball courts should be reconstructed with base, new asphalt surface, and color coating system

Athletic Fields
- Re-grade baseball field and provide for drainage
- Remove and replace baseball lighting
- Replace southwest backstop, dugout areas, bleacher pads and field fencing.
- Remove northeast backstop

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Two to four new picnic tables should be added to the park.
- Remove and replace existing drinking fountain and add additional drinking fountain on west side of building.
- Install mail shoot in center.
- Install four new trash receptacles.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Fencing
- Existing chain link fencing along boundaries should be replaced with new vinyl coated chain link fencing.

Sculpture Garden
- Installation of sculpture garden.

Landscape
- Landscape plantings should be provided around the base of the cell towers
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed

ESTIMATED COSTS – FOSTER FIELD

Miscellaneous	$	9,200
Grading/Drainage/ Utilities	$	65,900
Irrigation System	$	54,600
Electrical/Lighting	$	63,100
Pavements	$	89,700
Tennis Courts	$	86,400
Tennis Court Lights	$	44,200
Basketball Court	$	15,600
Recreation/Athletic Facilities	$	160,900
Playground	$	211,200
Site Furnishings	$	43,400
Fencing	$	11,200
Sculpture Garden	$	519,800
Landscape	$	20,300
TOTAL COSTS	$	1,395,500

GARDEN PARK

Electrical/Lighting
- Remove the two existing light fixtures and replace with three new light fixtures (tall-madge).

Paving/Circulation
- Entrance paving needs to be replaced with new paving around drinking fountain.
- Install new limestone surfacing and edging.

Playground
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA accessibility requirements.

Site Features/Furniture
- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- A new drinking fountain (ADA compliant) should be added to the park.
- Existing benches throughout the park should be replaced with four new benches.
- Existing trash receptacles should be replaced throughout the park with four new trash receptacles.
- Existing picnic tables should be replaced with eight new picnic tables.
- Existing grills should be replaced with two new grills.
- One new charcoal receptacle should be installed.
- Repaint existing wood fencing.
- The existing bollard at the service entrance should be replaced.

Fencing
- Repaint existing wood fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – GARDEN PARK

Miscellaneous	$	6,000
Electrical/Lighting	$	34,100
Pavements	$	17,200
Playground	$	124,800
Site Furnishings	$	60,000
Fencing	$	1,400
Landscape	$	19,200
TOTAL COSTS	$	263,700

GILBERT PARK

Paving/Circulation
- Existing asphalt walks should be removed and completely reconstructed.
- Existing limestone walkway should be re-constructed.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with four new benches.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles.
- A new ADA compliant drinking fountain should be added to the park.
- Existing table seat should be removed.

Fencing
- Existing chain link fencing along boundaries should be replaced with new vinyl coated chain link fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Provide new street trees along Emerson Street.
- Provide planting buffer screen along west boundary.

ESTIMATED COSTS – GILBERT PARK

Miscellaneous	$	6,000
Pavements	$	6,800
Playground	$	89,000
Site Furnishings	$	44,000
Fencing	$	24,400
Landscape	$	21,600
TOTAL COSTS	$	191,800

GREY PARK

Electrical/Lighting
- Remove existing light.
- Provide nine new lighting fixtures along pathway system.

Paving/Circulation
- The bomanite paving/seating areas should be replaced with concrete paving.
- The concrete path in the park should be replaced with new concrete paving.
- The entrance at the southeast corner of the park should be redesigned and upgraded with new paving, seating, and plantings.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards
- Consider relocating the playground area to the west side of the park.

Fencing
- Replace 4' Chain-link fencing along north side
- Add split rail fencing or vinyl coated chain link fencing along streets as required by redesign.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with eight new benches.
- Consider addition of exercise structure.
- Existing trash receptacles should be replaced throughout the park with six new trash receptacles.
- The existing stone wall amphitheater should be reconstructed - all joints tuck-pointed and seat stones reset.
- The concrete planters at the park entrances should be reconstructed and planted.
- Existing picnic tables and table-seats should be replaced with two new picnic tables and two new table-seats.
- A new ADA compliant drinking fountain should be added to the park.
- Develop a banner system for advertising events and sponsorships.

Landscape
- Street trees should be added along Ridge, Main and Maple Streets
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed

ESTIMATED COSTS – GREY PARK

Miscellaneous	$	9,200
Electrical/Lighting	$	65,000
Pavements	$	62,700
Playground	$	214,100
Site Furnishings	$	87,600
Fencing	$	33,000
Landscape	$	24,700
TOTAL COSTS	$	496,300

Elizabeth Boynton HARBERT PARK

Paving/Circulation

- Reconstruct asphalt pathway.
- The canal overlook deck pathway should be properly constructed to provide ADA accessibility.

Fencing

- Replace chain-link fencing with new vinyl coated chain link fencing along the canal.

Site Features/Furniture

- The existing signs should be replaced with a new system sign and related landscape planting at the south end of the park on Main Street and at the north end of the park on Dempster Street.
- Ten new trash receptacles should be provided.
- New ADA compliance drinking fountain should be added.
- Existing picnic tables should be replaced with one new picnic table.
- Two new cooking grills should be provided.
- A gazebo should be provided including concrete floor, picnic tables and cooking grills.
- A new deck overlook (in addition to the existing) should be provided south of the playground along the canal.

Landscape

- New tree plantings should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – HARBERT PARK

Miscellaneous	$	5,000
Pavements	$	92,900
Site Furnishings	$	153,300
Fencing	$	102,900
Landscape	$	28,800
TOTAL COSTS	$	382,900

HARPER PARK

Paving/Circulation

- A path or walk should be provided to the benches from the sidewalks.
- Provide sidewalk along Sherman.
- Expand concrete area around drinking fountain for accessibility.

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with two new benches.
- Existing trash receptacle should be replaced with one new trash receptacle.

Fencing

- The 6' chain-link fencing should be replaced with vinyl coated chain-link fencing

Landscape

- Street trees should be added along Sherman Avenue
- New plantings and landscape should be provided along the west boundary with CTA
- The parkway turf grass on Sherman Avenue needs to be improved, replaced, or paved

ESTIMATED COSTS – HARPER PARK		
Miscellaneous	$	2,400
14,600Pavements	$	89,700
Site Furnishings	$	8,600
Fencing	$	15,600
Landscape	$	12,000
TOTAL COSTS	$	53,200

HINMAN PARK

Paving/Circulation

- Existing paving should be replaced.
- Handicapped accessibility needs to be provided to playground equipment.

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches throughout the park should be replaced with seven new benches.
- Existing trash receptacles should be replaced throughout the park with one new trash receptacles.
- Concrete planters at entrance and seating areas should be replanted.
- The existing drinking fountain should be replaced with an ADA compliance drinking fountain.
- Existing picnic table should be replaced with one new picnic table.

Fencing

- Existing chain link fencing on south and east park boundaries should be replaced with vinyl coated chain link fencing.

Landscape

- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – HINMAN PARK		
Miscellaneous	$	2,400
Pavements	$	6,400
Playground	$	61,700
Site Furnishings	$	44,100
Fencing	$	12,300
Landscape	$	8,700
TOTAL COSTS	$	135,600

Marcus A. HOBART PARK

Paving/Circulation

- Portions of the exterior concrete sidewalk should be replaced.
- The existing limestone walks to the playground equipment should be replaced and upgraded with asphalt to improve accessibility.
- The existing stairs should be rebuilt to provide safe access to playground equipment.

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Fencing

- Existing chain link fencing along boundaries should be replaced with new vinyl coated chain link fencing.

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with three new benches.

- Existing trash receptacle should be replaced with one new trash receptacle
- A new ADA compliant drinking fountain should be added to the park.
- Repair existing retaining wall.

Landscape
- Additional street trees should be added on Ridge Avenue and Foster Street.
- Plantings should be added to the top of the wall for safety protection

ESTIMATED COSTS – HOBART PARK

Miscellaneous	$	2,800
Pavements	$	20,600
Playground	$	76,000
Site Furnishings	$	40,600
Fencing	$	4,300
Landscape	$	6,700
TOTAL COSTS	$	151,000

HOWELL PARK

Grading Drainage and Utilities
- Turf grass areas should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.

Paving/Circulation
- The existing limestone screenings path should be improved with new screenings and edging

Site Features/Furniture
- A new park identification sign should provided with related landscape planting
- Existing benches should be replaced with six new benches
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed

ESTIMATED COSTS – HOWELL PARK

Miscellaneous	$	2,800
Grading/Drainage/ Utilities	$	20,700
Pavements	$	25,800
Site Furnishings	$	19,200
Landscape	$	17,200
TOTAL COSTS	$	85,700

INDEPENDENCE PARK

Electrical/Lighting
- Install new lighting fixtures along walks within park.
- Install lights to illuminate flagpole.

Paving/Circulation
- The existing limestone screening path within the park should be replaced with new concrete paving.
- The sidewalk on the north side of park should be replaced with concrete walk.
- The seating area should be replaced with new concrete paving and seating.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards,
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards

Fencing
- Existing chain link fencing along east boundary should be replaced with new vinyl coated chain link fencing.

- Provide split rail fencing along Central Street.

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting.
- Fourteen of the existing benches should be replaced with new benches to match recently installed benches.
- Existing trash receptacles should be replaced throughout the park with seven new trash receptacles.
- Existing drinking fountain should be replaced with a new ADA compliant drinking fountain.
- Existing table/seats should be replaced with two new table/seats.
- Provide two new ADA compliant picnic tables.
- New bike rack should be installed on Central Avenue with new concrete paving.
- Develop a banner system for advertising events and sponsorships.

Landscape

- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – INDEPENDENCE PARK

Miscellaneous	$	2,800
Electrical/Lighting	$	46,900
Pavements	$	29,900
Playground	$	208,600
Site Furnishings	$	80,800
Fencing	$	25,100
Landscape	$	12,800
TOTAL COSTS	$	406,900

Samuel Gilbert INGRAHAM PARK

Grading Drainage and Utilities

- Turf grass areas should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.

Paving/Circulation

- Consider adding pathway throughout park.

Playground

- Consider adding playground for tots with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Consider adding playground for 6-12 age with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting
- Provide four new benches in the park.
- Existing trash receptacle should be replaced with three new trash receptacle.
- Two new picnic tables should be provided to replace existing picnic tables.
- Two new grills should be provided to replace two existing cooking grills.
- Provide two bike racks.

Landscape

- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – INGRAHAM PARK		
Miscellaneous	$	2,800
Grading/Drainage/ Utilities	$	40,300
Pavements	$	28,600
Playground	$	209,600
Site Furnishings	$	22,800
Landscape	$	19,000
TOTAL COSTS	$	323,100

Robert JAMES PARK

General
- There will be a senior center located in James Park.

Grading Drainage and Utilities
- Turf athletic fields should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.
- Underdrain system should be provided on athletic fields to improve drainage conditions.

Irrigation
- Irrigation should be installed for all athletic fields to improve turf conditions for play.

Electrical/Lighting
- Provide new lights for parking lots.
- Provide pedestrian light on path throughout park area.
- Replace lights on sled hill.

Paving/Circulation
- The entrance drive and parking lot should be resurfaced and portions of existing curbs replaced.
- Service drive should be repaved and new curbing.
- Change compost area by providing a system with a drive through.
- The existing limestone surfacing in the four field center should be repaved with asphalt.
- Interior pathway system throughout entire park should be installed.

Tennis Courts
- Tennis courts need to be repaved and surfaced with color coating system.
- Install bang boards on tennis courts.
- Remove and replace chain link fencing with vinyl coated chain link fencing.
- Provide a seating area by the tennis courts.
- Provide tennis court lighting.
- Install sign-in boards for tennis courts.
- Install new tennis nets/posts.

Basketball Court
- Basketball courts should be repaved and surfaced with color coating system.
- Provide new benches.

Hill Improvements
- Consider developing amphitheater area on small sled hill (provide electrical stubs, etc)
- Wood fencing, steps, and retaining walls on sled hill need to be replaced
- Provide additional stair access to hill on east side of main sled hill
- Twelve existing tow line poles on sled hill need to be removed

Athletic Fields
- Remove and replace central backstops, field fencing, bleacher pads and dugout areas (Fields 1-4)
- Design and construct central ball field pavilion, concession area, seating, landscaping and paving at central backstops.
- Provide four new bleachers for softball fields 5-8 (1 each)
- Provide eight new player benches for softball fields 5-8 (2 each)
- Provide four new backstops for softball fields 5-8 (1 each)

Site Features/Furniture

- The existing sign should be replaced with multiple park signs and related landscape planting
- Existing benches should be replaced with 10 new benches.
- Existing trash receptacles should be replaced with 28 new trash receptacles.
- Existing picnic tables should be replaced with 4 new picnic tables.
- Provide three new bike racks.
- Design and construct permanent compost pick-up bins.
- Remove and replace fitness stations.
- Provide an ADA compliant drinking fountain by tennis courts.

Fencing

- Replace exterior chain-link fencing with new vinyl coated chain-link fencing.

Landscape

- New trees and landscape plantings should be provided throughout the entire park.
- Additional buffer plantings should be provided along west boundary.
- Provide plantings along Dodge Avenue in replace of snow fencing.

ESTIMATED COSTS – JAMES PARK

Miscellaneous	$	19,000
Grading/Drainage/ Utilities	$	316,700
Irrigation System	$	318,500
Electrical/Lighting	$	201,000
Pavements	$	569,200
Tennis Courts	$	362,200
Tennis Court Lights	$	75,400
Basketball Court	$	29,600
Hill Improvements	$	344,400
Recreation/Athletic Facilities	$	184,500
Site Furnishings	$	104,100
Fencing	$	205,900
Landscape	$	186,800
TOTAL COSTS	$	2,914,600

KELLY PARK

Paving/Circulation

- Existing concrete paving should be replaced with new concrete paving.

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards and ADA accessibility requirements.

Site Features/Furniture

- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- Existing benches throughout the park should be replaced with three new benches.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles
- Existing picnic table should be replaced with one new picnic table.

Fencing

- Existing chain link fencing should be replaced with vinyl coated chain link fencing on boundary areas.

Landscape

- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – KELLY PARK

Miscellaneous	$	2,800
Pavements	$	11,000
Playground	$	89,700
Site Furnishings	$	10,600
Fencing	$	8,100
Landscape	$	6,900
TOTAL COSTS	$	129,100

LADD ARBORETUM

General

- Ladd Arboretum will undergo a comprehensive master planning process to determine long term design and maintenance goals for the facility.

Utilities

- Bury ComEd lines running along McCormick Boulevard.

Lighting/Electrical

- Install pedestrian lighting fixtures along all paths throughout the arboretum.
- Install lighting for flagpole.

Paving/Circulation

- The parking lot should be redesigned for accessibility and resurfaced; portions of existing curb should be replaced
- The drive in front of the Ecology Center should be resurfaced with asphalt.
- Reconstruct existing limestone screenings paths.
- The walk around the ecology center should be reconstructed and the seating area resurfaced.
- The walkway in the circle garden should be resurfaced.
- Provide paved patio area at the Ecology center.

Fencing

- The existing chain link fencing along the canal should be replaced with new vinyl coated chain link fencing

Site Features/Furniture

- New park identifications signs (at least three) should be provided to replace existing signs with related landscape plantings.
- The existing trash receptacle throughout the arboretum should be replaced with ten new trash receptacles.
- Most of the benches should be replaced with new benches and additional locations for benches should be established.
- Many of the dedication plaques on memorial stones should be replaced.
- Reconstruct boat dock and provide accessible entrance.
- Provide new flagpole at independence knoll.
- Consider reconstruction or removal of wind generator. If removed, replace with a deck overlook.
- Construct permanent compost containment bins or consider relocating wood selling area to this location. If wood selling is relocated to this park, the area will require fencing.
- Reconstruct educational signing.
- Develop new memorial or gift tree program.

Landscape

- Dead trees and stumps should be removed.
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Provide more perennial and annual plantings throughout the arboretum.
- Prune shrubs and trees to make safer.

ESTIMATED COSTS – LADD ARBORETUM

Miscellaneous	$	11,200
Electrical/Lighting	$	326,700
Pavements	$	201,000
Site Furnishings	$	202,700
Fencing	$	161,800
Landscape	$	143,600
TOTAL COSTS	$	1,047,000

LAKE-DODGE PARK

Utilities

- Remove existing unused steel poles.

Landscape
- Provide new landscape treatment in the traffic island with low shrubs and ground covers.

ESTIMATED COSTS – LAKE-DODGE PARK

Landscape	$	4,200
TOTAL COSTS	$	4,200

LARIMER PARK

Grading Drainage and Utilities
- Turf athletic fields should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.

Electrical/Lighting
- Provide pathway park lighting with three new fixtures.

Paving/Circulation
- The existing asphalt path through the park should be replaced with new asphalt paving.
- Provide accessible pathway through park and to basketball court.
- Replace the paving surrounding the building and the building's roof.

Basketball Court
- The basketball court should be reconstructed.
- Provide two new player benches with concrete pads by the basketball court.
- Install new basketball backboard/poles.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting
- Existing benches should be replaced with seven new benches
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles
- Provide additional entry bollards (one removable, one permanent)
- Existing picnic table should be replaced with two new picnic tables
- A new ADA compliant drinking fountain should be added to the park by playground

Athletic Facilities
- New vinyl coated chain-link softball field backstop should be installed.
- Provide two new player benches with pads by the softball field.
- Provide new player benches.
- Replace volleyball sleeves/poles/nets.

Playground
- Install new tot playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Install new 6-12 age playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Fencing
- The existing chain link fencing along the park boundaries and the gates should be replaced with new vinyl coated chain link fencing and gates.

Landscape
- New street trees should be added to the cul-de-sac on the north.
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Additional landscape plantings should be provided along the west boundary.

ESTIMATED COSTS – LARIMER PARK		
Miscellaneous	$	6,000
Grading/Drainage/ Utilities	$	48,100
Electrical/Lighting	$	26,100
Pavements	$	17,500
Basketball Court	$	36,500
Recreation/Athletic Facilities	$	37,400
Playground	$	208,000
Site Furnishings	$	53,900
Fencing	$	42,500
Landscape	$	24,500
TOTAL COSTS	$	500,500

Lawrence O. LAWSON PARK

Utilities
- Remove and replace water service to the community gardens.

Electrical/Lighting
- Replace existing and add additional new pathway light fixtures to the park.

Paving/Circulation
- Provide an interior pedestrian pathway (limestone or asphalt) within the park providing linkages to playgrounds, seating areas, and adjacent Northeast Park.

Playground
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards

Site Features/Furniture
- Replace park sign with new park identification sign with related landscape plantings should be provided in the park.
- Six existing benches should be replaced with new benches.
- Existing trash receptacles should be replaced throughout the park with four new trash receptacles.
- Two new picnic tables should be provided within the park.
- Community gardens should be cleaned up.
- Remove existing drinking fountain.

Fencing
- Replace existing chain link fencing along the north border with vinyl coated chain link fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – LAWSON PARK		
Miscellaneous	$	9,200
Grading/Drainage/ Utilities	$	65,900
Irrigation System	$	54,600
Electrical/Lighting	$	63,100
Pavements	$	89,700
Tennis Courts	$	86,400
Tennis Court Lights	$	44,200
Basketball Court	$	15,600
Recreation/Athletic Facilities	$	160,900
Playground	$	211,200
Site Furnishings	$	43,400
Fencing	$	11,200
Sculpture Garden	$	519,800
Landscape	$	20,300
TOTAL COSTS	$	1,395,500

LEAHY COMMUNITY PARK

Grading Drainage and Utilities
- Turf athletic fields should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.

Electrical/Lighting
- Provide three new pathway lighting fixtures within park.

Paving/Circulation
- Repave existing walk
- New asphalt walks to building, playground, and tennis courts.

Tennis Courts
- The tennis court paving should be reconstructed, repaved, and resurfaced with color coating system.
- Provide four new benches for tennis courts.
- The existing tennis court fencing should be replaced with new vinyl coated chain link fencing.
- The existing tennis court lights should be replaced with six new light poles/fixtures.
- Install sign-in boards for tennis courts.
- Install new tennis nets/posts.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with thirteen new benches
- Existing trash receptacles should be replaced throughout the park with four new trash receptacles
- Provide one new grill
- Five new picnic tables should be provided to replace existing three picnic tables
- Existing drinking fountain should be replaced with a new ADA compliant drinking fountain

Athletic Facilities
- Provide field fencing, dugout areas and bleacher pads at softball fields.
- One new bleacher for softball field.
- The softball infield should be improved with the proper infield clay-sand mixture.
- Investigate and possibly relocate drainage structure located in play field.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Consider providing sledding structure.

Landscape
- New tree plantings and landscape should be provided throughout the park to

ESTIMATED COSTS – LEAHY COMMUNITY PARK

Miscellaneous	$	9,200
Grading/Drainage/ Utilities	$	44,400
Electrical/Lighting	$	33,000
Pavements	$	25,000
Tennis Courts	$	149,200
Tennis Court Lights	$	75,400
Recreation/Athletic Facilities	$	55,900
Playground	$	252,100
Site Furnishings	$	50,500
Landscape	$	32,800
TOTAL COSTS	$	727,700

LEVINSON TOTLOT

Paving/Circulation
- remove existing limestone screenings path and reconstruct pathway with asphalt.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- ADA accessibility to and within the playground equipment should be provided.

Fencing
- The existing chain link fencing should be replaced with new vinyl coated chain link fencing.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with three new benches.
- Existing trash receptacle should be replaced with two new trash receptacle.
- Existing picnic table should be replaced with one new picnic tables.

Landscape
- Street trees should be provided on Mulford Street.
- New landscape plantings should be provided along the south boundary.

ESTIMATED COSTS – LEVINSON TOTLOT

Miscellaneous	$	5,000
Pavements	$	4,000
Playground	$	70,900
Site Furnishings	$	12,900
Fencing	$	16,300
Landscape	$	11,200
TOTAL COSTS	$	120,300

LIGHTHOUSE LANDING PARK and BEACH

Electrical/Lighting
- Three new light fixtures should be provided in the parking lot.

Paving/Circulation
- The stone paths east of the Art Center should be reconstructed to provide proper and safe walking surface.
- Provide ADA access to beach.
- Provide accessible boardwalk on beach.
- Provide new entrance area to beach.
- Sealcoat and line parking lot.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing beach signage should be constructed as part of an overall signage system; entry sign should read "Lighthouse Beach".
- Existing benches should be replaced with at four new benches.
- Existing trash receptacles should be replaced throughout the park with four new trash receptacles.
- Remove and replace existing bike racks.
- The entrance to the swimming beach should be redesigned to provide improved access and control for beach staff and users
- Provide an ADA compliant drinking fountain.
- Add signage to breakwater pier to call out danger.

Fencing
- The snow fencing should be replaced with new fencing that is both permanent and temporary.
- Install gate and new vinyl coated chain link fencing on breakwater pier.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Art Center Board plans to redesign and replant the areas east of the Art Center and on the northwest corner of the building.
- Provide additional landscaping at entrance (top of bluff).

ESTIMATED COSTS – LANDING HOUSE LANDING PARK AND BEACH

Miscellaneous	$	9,200
Electrical/Lighting	$	43,600
Pavements	$	126,400
Site Furnishings	$	41,400
Fencing	$	41,300
Landscape	$	28,500
TOTAL COSTS	$	290,400

Leah LOMAR PARK

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing trash receptacles should be replaced with five new trash receptacles.
- Provide two new picnic tables that are ADA compliant.

Landscape

- Street trees should be provided on Mulford Street.
- Additional shrub plantings should be added to the new plantings.
- New landscape plantings should be provided along the south boundary.
- Provide additional trees at play area.

ESTIMATED COSTS – LOMAR PARK

Site Furnishings	$	12,500
Landscape	$	15,000
TOTAL COSTS	$	27,500

Walter S. LOVELACE PARK

Grading Drainage and Utilities

- Install aerator in pond.
- The existing irrigation system for the soccer field should be renovated.

Electrical/Lighting

- The existing light fixtures should be replaced with 48 new light fixtures providing more efficiency and better distribution.

Paving/Circulation

- Reconstruct limestone paving around the pond.
- Parking lot should be repaved and curbing replaced.
- The existing pedestrian path should be resurfaced with asphalt.

Tennis Courts

- Resurface tennis courts with overlay and color coating system.
- Remove and replace tennis court fencing with vinyl coated chain link.
- Consider adding lighting on tennis courts.
- Install sign-in boards for tennis courts.
- Install surface drainage system.
- Install new tennis nets/posts.
- Remove and replace bleachers and provide paved bleacher pads.

Basketball Court

- Reconstruct basketball court.
- Resurface tennis courts with overlay and color coat.
- Install new player benches.

Site Features/Furniture

- The existing sign should be replaced with a new system sign and related landscape planting
- Existing old benches should be replaced with twenty-three new benches to match those recently installed
- Existing trash receptacles should be replaced throughout the park with thirteen new trash receptacles
- Provide new bike racks throughout the park and consolidate locations to logical sites.
- Existing old picnic tables need replaced with four new ADA compliant picnic tables
- Provide four new cooking grills

- Put grates over culverts?
- Remove and replace fitness stations.
- Consider adding a permanent, fenced concrete skate park.
- Add a gazebo to the park.
- Investigate the safety at the pond and consider adding stone courses or fencing to existing pond edging to provide barrier and seating wall.

Fencing
- The existing chain link boundary fence should be replaced with vinyl coated chain link fencing
- Provide continuous fencing along Wilmette boundary.

Landscape
- Landscape plantings should be provided to screen/buffer the electric transformer station in the southwest corner of the park
- Plant additional trees throughout park.

ESTIMATED COSTS – FOSTER FIELD

Miscellaneous	$	9,200
Grading/Drainage/ Utilities	$	55,300
Electrical/Lighting	$	237,200
Pavements	$	161,700
Tennis Courts	$	282,300
Tennis Court Lights	$	75,400
Basketball Court	$	34,800
Site Furnishings	$	211,100
Fencing	$	98,700
Landscape	$	51,000
TOTAL COSTS	$	1,216,700

Cornelia LUNT PARK

Electrical/Lighting
- The existing light fixtures/poles need to be replaced with new light fixtures (talmadge fixtures).

Paving/Circulation
- Reconstruct exterior cinder paths with limestone screenings and restore interior cinder path to turf.
- The paving in the seating area should be reconstructed with either limestone screenings or asphalt paving.
- A paved walkway should be installed on the south side of the park to connect Lunt to the sidewalk east in Centennial Park.

Site Features/Furniture
- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- Existing park benches should be removed and replaced with at least ten park benches.
- Provide a seating area.
- Existing trash receptacles should be replaced with three new trash receptacles.
- Concrete water trough at the north end of park needs to be reconstructed/rehabilitated.

Landscape
- Continue tree-planting program throughout the park to replace old trees and those removed.

ESTIMATED COSTS – LUNT PARK

Miscellaneous	$	5,000
Electrical/Lighting	$	103,800
Pavements	$	33,600
Site Furnishings	$	33,800
Fencing	$	11,200
Landscape	$	15,900
TOTAL COSTS	$	192,100

MASON PARK

Grading Drainage and Utilities
- Consider installation of automated irrigation system for field areas to improve turf conditions.

- Turf athletic fields should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.

Paving/Circulation
- The asphalt driveway on the south side of the building should be replaced with new paving.
- Existing asphalt paths should be replaced with new asphalt paths throughout the park.
- The pavement and seating area in front of the building should be replaced with new concrete.
- The existing asphalt path south of the tennis courts should be replaced with concrete as an extension of the existing concrete sidewalk on the north side of Davis Street.
- Consider adding parking lot for park users.
- Reconstruct existing limestone path and edging.

Recreational Facilities
- The ball field backstop should be replaced with new vinyl coated chain link backstop.
- New player benches and bleachers (with concrete pads) and field fencing should be provided for the baseball field.
- Install new bleachers with concrete pad.
- Add line vinyl coated chain link fencing.
- Reconstruct infield surfacing
- Consider adding more facilities for teens.

Tennis Courts
- The tennis courts should be reconstructed and properly under-drained and surfaced with new overlay and color coating system.
- Tennis court fencing should be replaced with vinyl coated chain link fence.
- Install sign-in boards for tennis courts.
- Install new player benches.
- Install new tennis nets/posts.
- Install new lighting for courts.

Basketball Courts
- The basketball courts should be resurfaced with new overlay and color coating system.

Playground
- Certain pieces of playground equipment that do not comply with CPSC and ASTM should be removed.
- The playground should be re-surfaced with new resilient surfacing and edging.
- The planter retaining wall in the playground needs to be replaced.
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Site Features/Furniture
- The existing sign should be replaced with a new system signs and related landscape plantings.
- New bike racks should be provided around the building (need more than currently exists).
- Existing benches throughout the park should be replaced with eight new benches.
- Existing trash receptacles should be replaced throughout the park with eleven new trash receptacles.
- Replace picnic tables with four new picnic tables (including ADA accessible tables)
- Remove existing damaged bollards on the north side of Davis Street (south edge of park) and replace with new vinyl coated chain link fencing.
- Remove retaining wall and install new retaining/planters in front of the building.

Fencing
- Boundary fencing should be replaced throughout the park with new vinyl coated chain link fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed

ESTIMATED COSTS – MASON PARK

Miscellaneous	$	9,700
Grading/Drainage/ Utilities	$	108,300
Pavements	$	69,300
Tennis Courts	$	116,400
Tennis Court Lights	$	44,200
Basketball Court	$	39,000
Recreation/Athletic Facilities	$	51,000
Playground	$	107,500
Site Furnishings	$	52,500
Fencing	$	79,100
Landscape	$	39,000
TOTAL COSTS	$	716,000

McCORMICK PARK

Grading Drainage and Utilities
- Install water line and lawn hydrants for community gardens.

Site Features/Furniture
- A new park identification sign with related plantings should be provided
- Four new benches should be provided
- Existing trash receptacles should be replaced throughout the park with at least four new trash receptacles

Landscape
- The community gardens need to be improved in overall organization, layout, and maintenance to reduce unsightly conditions.
- Landscape maintenance should be provided along the length of the park to improve overall visual impact.
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – McCORMICK PARK

Utilities	$	19,100
Site Furnishings	$	15,700
Landscape	$	16,500
TOTAL COSTS	$	51,300

Catherine Waugh McCULLOCK PARK

Electrical/Lighting
- Three existing light fixtures should be replaced with new light fixtures (3) and wiring.

Paving/Circulation
- Limestone screening path should be replaced with asphalt path.

Basketball Court
- Basketball court should be reconstructed as a half court with new paving and color coating system.
- Provide a new goal post for basketball court.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with five new benches.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles.
- Existing picnic tables should be replaced with three new picnic tables.
- Existing drinking fountain should be replaced with a new ADA compliant drinking fountain.
- Install new bike racks.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Fencing
- Existing split-rail fencing should be replaced with new split-rail fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – McCULLOCH PARK

Miscellaneous	$	7,000
Electrical/Lighting	$	49,300
Pavements	$	17,200
Basketball Court	$	21,000
Playground	$	207,900
Site Furnishings	$	54,400
Fencing	$	29,300
Landscape	$	20,900
TOTAL COSTS	$	407,000

Vera MEGOWEN PARK

Electrical/Lighting
- Provide new lighting fixtures (4) along pathway system.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA compliant.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Fencing
- Existing chain link fencing should be replaced with vinyl coated chain link fencing on boundary areas.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches throughout the park should be replaced with three new benches.
- Existing picnic table should be replaced with one new picnic tables.
- Existing trash receptacles should be replaced throughout the park with two new trash receptacles.
- Replace existing drinking fountain with new drinking fountain ADA compatible.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Additional buffer plantings and landscape should be added along south/west/north property boundaries.

ESTIMATED COSTS – MEGOWEN PARK

Miscellaneous	$	7,000
Electrical/Lighting	$	34,500
Playground	$	207,900
Site Furnishings	$	42,500
Fencing	$	21,800
Landscape	$	15,600
TOTAL COSTS	$	329,300

MERRICK ROSE GARDEN

Electrical/Lighting
- New low level pathway lighting should be added to the path system.
- Provide new fountain lighting system.

Irrigation
- The irrigation system should be replaced with a new automated irrigation system.

Site Features/Furniture
- New sign and landscape.
- Provide a new drinking fountain.
- Reconstruct deteriorating sections of brick walls.

Fencing
- The chain link fence along the west boundary should be replaced with vinyl coated chain link fencing.

ESTIMATED COSTS – MERRICK ROSE GARDEN

Miscellaneous	$	7,000
Electrical/Lighting	$	91,000
Irrigation	$	20,800
Site Furnishings	$	65,000
Fencing	$	9,300
TOTAL COSTS	$	193,100

MONROE TOTLOT

Paving/Circulation
- Existing limestone walks need to be reconstructed with new concrete.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Remove existing playground equipment for 6-12 year olds.

Site Features/Furniture
- Provide a new system sign and related landscape planting.
- Existing benches should be replaced with three new benches
- Existing trash receptacle should be replaced with one new trash receptacle.

Fencing
- The existing chain link fencing should be replaced with vinyl coated chain link fencing.

Landscape
- Additional trees and landscape should be provided in the park.

ESTIMATED COSTS – MONROE TOTLOT

Miscellaneous	$	7,000
Pavements	$	5,500
Playground	$	61,700
Site Furnishings	$	11,300
Fencing	$	12,900
Landscape	$	5,400
TOTAL COSTS	$	103,800

Jennifer MORRIS PARK

Paving/Circulation
- Repair/replace existing brick walk.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- One new trash receptacle should be added.
- Provide one park bench.

Landscape
- Add street trees on Custer Street.
- Additional trees and landscape should be provided in the park along the CTA wall.

ESTIMATED COSTS – MORRIS PARK

Pavements	$	2,700
Site Furnishings	$	6,100
Landscape	$	5,800
TOTAL COSTS	$	14,600

Anne & Mary Sloan OLDBERG PARK

Utilities
- Consider addition of irrigation system for plantings and lawn areas.

Electrical/Lighting
- Consider addition of site lighting on pathway and around seating area.

ESTIMATED COSTS – OLDBERG PARK

Irrigation System	$	7,200
Electrical/Lighting	$	34,400
TOTAL COSTS	$	41,600

PATRIOTS PARK

Electrical/Lighting
- Install lighting for flagpole/memorial.

Paving/Circulation
- Consider the installation of an accessible seating area/plaza space at the memorial structure.
- Provide pedestrian path to the memorial/flagpole.

Site Features/Furniture
- A new identification sign should be added with related landscape plantings.
- Consider addition of six new park benches.
- Two new trash receptacles should be provided.
- The limestone base of the memorial should be properly cleaned and restored.
- The flagpole should be repainted.

Landscape
- New tree plantings should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – PATRIOTS PARK

Miscellaneous	$	2,800
Electrical/Lighting	$	25,200
Pavements	$	15,600
Site Furnishings	$	28,000
Landscape	$	5,500
TOTAL COSTS	$	77,100

PENNY PARK

Grading Drainage and Utilities
- Turf areas should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.

Paving/Circulation
- Portion of the exterior sidewalks should be replaced.

Site Features/Furniture
- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- Existing benches throughout the park should be replaced with two new benches.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles.
- New bike rack should be installed.
- Add an additional drinking fountain.

Playground
- Existing playground equipment should be upgraded and renovated.

Fencing
- Existing chain link fencing along the south boundary should be replaced with new vinyl coated chain link fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – PENNY PARK

Miscellaneous	$	6,000
Grading/Drainage/ Utilities	$	22,000
Pavements	$	14,900
Playground	$	69,500
Site Furnishings	$	42,400
Fencing	$	19,200
Landscape	$	17,900
TOTAL COSTS	$	192,400

Adam PERRY PARK

Electric/Lighting
- Replace existing light fixture with six new pedestrian light fixtures.

Paving/Circulation
- Existing asphalt walkway should be redesigned and re-paved with new asphalt.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with four new benches.
- Existing trash receptacles should be replaced throughout the park with four new trash receptacles.
- A new ADA compliant drinking fountain should be added to the park.
- Provide one new ADA compliant picnic table.

Fencing
- Existing chain link fencing along boundaries should be replaced with new vinyl coated chain link fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Provide planting buffer screen along north boundary.

ESTIMATED COSTS – PERRY PARK

Miscellaneous	$	6,000
Electrical/Lighting	$	42,200
Pavements	$	17,500
Playground	$	208,500
Site Furnishings	$	47,000
Fencing	$	19,800
Landscape	$	20,300
TOTAL COSTS	$	361,400

PHILBRICK PARK

Electrical/Lighting
- Provide new lighting fixture in alley.

Paving/Circulation
- The stone paving in the seating area should be removed and reset to provide safety.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with seven new benches.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles.
- Existing picnic tables should be replaced with two new picnic tables.

Fencing
- Existing chain link fencing along boundaries should be replaced with new vinyl coated chain link fencing.

Landscape
- Additional landscape plantings need to be provided along the alley and south boundary.
- The turf grass around the playground needs to be improved due to compaction and shade -- possible enlarge playground surfacing.
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- New landscaping should be installed in circle plant bed at seating area.

ESTIMATED COSTS – PHILBRICK PARK

Miscellaneous	$	6,000
Electrical/Lighting	$	9,700
Pavements	$	19,100
Playground	$	208,600
Site Furnishings	$	24,000
Fencing	$	11,000
Landscape	$	21,400
TOTAL COSTS	$	299,800

Harry Hibbert PORTER PARK

Basketball Court
- The basketball court should be repaved and resurfaced with color coating system.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- One existing old bench should be replaced with three new benches to match recently installed benches.
- Existing trash receptacle should be replaced with two new trash receptacle.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Fencing
- Replace existing chain-link fencing with new vinyl coated chain-link fencing.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – PORTER PARK

Miscellaneous	$	6,000
Basketball Court	$	2,000
Playground	$	160,500
Site Furnishings	$	10,600
Fencing	$	11,400
Landscape	$	8,300
TOTAL COSTS	$	198,800

QUINLAN PARK

Paving/Circulation

- Install new concrete sidewalk along Lincoln Avenue.

Site Features/Furniture

- Add a new system sign and related landscape planting.
- One existing old bench should be replaced with three new bench.
- Existing trash receptacle should be replaced with one new trash receptacle.

Landscape

- Additional street trees should be added along all three bordering streets.

ESTIMATED COSTS – QUINLAN PARK

Pavements	$	9,500
Site Furnishings	$	9,600
Landscape	$	9,400
TOTAL COSTS	$	28,500

RAYMOND PARK

Electrical/Lighting

- Add 3 new pedestrian lights along park walk.

Paving/Circulation

- Edging around sponsor bricks needs to be replaced (elevated) with concrete edging.

Playground

- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Site Features/Furniture

- The existing signs (two) should be replaced with two new system identification signs and related landscape plantings.
- Existing park benches should be removed and replaced with at least fourteen new park benches.
- Existing trash receptacles should be replaced with six new trash receptacles.
- Replace picnic tables with two new picnic tables (including ADA accessible tables).
- Provide one new bicycle rack.

Landscape

- New tree plantings should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – RAYMOND PARK

Miscellaneous	$	6,000
Electrical/Lighting	$	26,600
Pavements	$	2,600
Playground	$	206,600
Site Furnishings	$	47,000
Landscape	$	18,900
TOTAL COSTS	$	309,700

Celia SARGENT PARK

Paving/Circulation

- Existing limestone walks need to be reconstructed with new edging.
- Provide accessible pathway throughout park.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting
- Existing benches should be replaced with three new benches
- Existing trash receptacle should be replaced with one new trash receptacle

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.
- Remove existing playground equipment for 6-12 year olds
- Provide ADA accessibility to playground equipment.

Fencing
- The existing chain link fencing should be replaced with vinyl coated chain link fencing.

Landscape
- Additional trees and landscape should be provided in the park.

ESTIMATED COSTS – SARGENT PARK

Miscellaneous	$	6,000
Pavements	$	6,800
Playground	$	90,400
Site Furnishings	$	10,600
Fencing	$	4,600
Landscape	$	4,100
TOTAL COSTS	$	122,500

Elnora SMITH PARK

Electrical/Lighting
- Add six new pedestrian lights along park walk.

Paving/Circulation
- Existing limestone screenings pathways should be replaced with new asphalt paths.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA accessibility requirements.
- Existing playground equipment for 6-12 age should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA accessibility requirements.
- Existing wood retaining wood should be replaced.

Fencing
- Existing chain link fencing along east property line should be replaced with vinyl coated chain link fencing.

Site Features/Furniture
- The existing sign should be replaced with a new system identification sign and related landscape plantings.
- Existing benches throughout the park should be replaced with five new benches.
- Existing trash receptacles should be replaced throughout the park with five new trash receptacles.
- Existing picnic table should be replaced with one new picnic table and one table-seat.
- New drinking fountain (ADA compliant) should be provided.
- New bike rack should be installed.
- A new table with seats should be installed.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – SMITH PARK

Miscellaneous	$	6,000
Electrical/Lighting	$	45,900
Pavements	$	18,500
Playground	$	219,100
Site Furnishings	$	54,400
Fencing	$	14,000
Landscape	$	11,500
TOTAL COSTS	$	369,400

Thomas E. SNYDER PARK

Grading Drainage and Utilities
- Turf grass areas should be upgraded with improved drainage and grading.

Paving/Circulation
- Interior walks should be replaced with new asphalt paving.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA compliant.
- New 6-12 age swing set should be provided.

Fencing
- Existing chain link fencing should be replaced with vinyl coated chain link fencing on boundary areas.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches throughout the park should be replaced with five new benches.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles.
- New drinking fountain ADA compatible should be added to the park.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – SNYDER PARK

Miscellaneous	$	6,000
Grading/Drainage/ Utilities	$	15,500
Pavements	$	5,000
Playground	$	89,000
Site Furnishings	$	51,100
Fencing	$	9,800
Landscape	$	8,800
TOTAL COSTS	$	185,200

SOUTH BOULEVARD BEACH/PARK

Paving/Circulation
- New entrance to the beach should be developed with paving and fencing in relationship with new restroom/beach entrance building.
- Reconstruct limestone screenings path and edging.
- Pick-up and drop-off area should be provided in front of the beach entrance facility.
- Beach should be ADA accessible with a boardwalk.

Fencing
- The existing snow fencing defining the beach should be removed and replaced with a new fencing system that can be removed during off-season periods.
- Install gate and vinyl chain link fencing on breakwater pier for safety and security.

Playground
- Remove existing playground equipment.

Site Features/Furniture
- Add new identification sign and related landscape plantings.

- Existing benches throughout the park should be replaced with two new benches.
- Existing trash receptacles should be replaced throughout the park with five new trash receptacles.
- Two new bike racks and paving area should be provided in conjunction with the beach entrance area.
- Add signage to breakwater pier to call out danger.
- Install new drinking fountain (ADA) on the new building.
- Install new bike racks.

Landscape
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- The area along Sheridan Road should be improved with new fencing and plantings to enhance view of the lake and entrance to City.

ESTIMATED COSTS – SOUTH BOULEVARD BEACH/PARK		
Miscellaneous	$	9,000
Pavements	$	81,900
Site Furnishings	$	27,700
Fencing	$	39,000
Landscape	$	15,500
TOTAL COSTS	$	173,100

SOUTHWEST PARK

Paving/Circulation
- Install concrete walk for ADA accessibility.

Playground
- Provide ADA accessibility to playground equipment.
- Remove and replace swings.
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ASTM safety standards and ADA compliant.

Fencing
- The existing wood fencing should be replaced with vinyl coated chain link fencing.
- Consider replacing post and rail exterior fencing with vinyl coated chain link fencing.

Site Features/Furniture
- Add new identification sign and related landscape plantings.
- Existing benches should be replaced with six new benches.
- Existing trash receptacles should be replaced with two new trash receptacles.
- Two new picnic tables should be added to the park.
- The existing retaining wall should be redesigned to comply with CPSC requirements.

Landscape
- Additional trees and landscape should be provided in the park.

ESTIMATED COSTS – SOUTHWEST PARK		
Miscellaneous	$	7,000
Pavements	$	1,700
Playground	$	103,300
Site Furnishings	$	25,700
Fencing	$	23,700
Landscape	$	6,200
TOTAL COSTS	$	167,600

ST. PAUL PARK

Paving/Circulation
- Redo existing seating areas with new concrete paving and provide ADA accessibility to new seating areas.
- Additional paving should be provided to accommodate user patterns.

Fencing
- Existing chain link fencing should be replaced with vinyl coated chain link fencing on boundary areas.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches throughout the park should be replaced with nine new benches.
- Existing trash receptacles should be replaced throughout the park with five new trash receptacles.
- Reconstruct existing seating area with new benches, planters and paving.
- The existing wood retaining wall along sidewalk should be replaced.
- The existing bike racks should be replaced with seven new racks and the area improved for more efficient use.
- Remove bike racks located just south of newsstand.
- The dumpsters on the north side of the station building should be modified and screened.

Landscape
- Additional tree plantings should be provided to replace old trees and landscape.
- Additional shrubs should be provided along the sidewalk areas.
- Annuals and perennials should be provided in planting areas throughout the park.

ESTIMATED COSTS – ST. PAUL PARK

Miscellaneous	$	7,000
Pavements	$	22,100
Site Furnishings	$	47,700
Fencing	$	14,800
Landscape	$	12,800
TOTAL COSTS	$	104,400

STOCKHAM PLACE PARK

Grading Drainage and Utilities
- Turf grass areas should be upgraded with improved drainage and grading.

Site Features/Furniture
- Existing trash receptacle should be replaced with new trash receptacle.
- Two new park identification signs should be provided at both the north and south ends of the Park.
- Four new benches should be provided.

Landscape
- Additional street tree plantings should be added to replace older trees.

ESTIMATED COSTS – STOCKHAM PLACE

Grading/Drainage/ Utilities	$	17,300
Site Furnishings	$	13,000
Landscape	$	5,200
TOTAL COSTS	$	36,300

Thomas Eddy TALLMADGE PARK

Grading Drainage and Utilities
- Provide drainage structures for west side of building (may need to clean out existing drains).
- Turf areas should be modified by grading and drainage structures (installation of inlets and storm sewer pipe) to improve drainage and turf conditions.

Electrical/Lighting
- Provide more security lighting.
- Provide electrical outlet throughout park to help with programs.
- Add more lighting in parking lot.

Paving/Circulation
- Provide more parking.

- Construct a drop-off zone for children.
- Provide a walk from the parking lot to the park.

Recreational Facilities
- Provide four new player benches to baseball fields (2 at each field).

Fencing
- Provide bollards at main entry walkway to prevent vehicular traffic.
- Consider a new fencing in lieu if split rail fencing.

Site Features/Furniture
- Replace two existing signs with a new system sign and related landscape planting.
- Existing trash receptacles should be replaced throughout the park with six new trash receptacles.
- Provide two new bike racks near Noyes Street.
- Redesign dumpster area.
- Develop a banner system for advertising events and sponsorships.

Landscape
- Additional landscape plantings should be provided in parking lot islands.
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.
- Screen trash dumpsters with landscaping or wall.

ESTIMATED COSTS – TALLMADGE PARK

Miscellaneous	$	9,300
Grading/Drainage/ Utilities	$	37,900
Electrical/Lighting	$	58,500
Pavements	$	38,100
Recreation/Athletic Facilities	$	7,200
Site Furnishings	$	24,500
Fencing	$	12,000
Landscape	$	15,800
TOTAL COSTS	$	203,300

Frank S. TORGERSON PARK

Paving/Circulation
- New park path (either limestone screenings or asphalt) should be provided through the park linking playground, seating areas and entrances.

Playground
- Existing playground equipment for tots should be replaced with new playground equipment, edging, and resilient surfacing meeting ADA and ASTM safety standards.

Fencing
- Replace existing chain-link fencing with vinyl coated chain-link fencing.

Site Features/Furniture
- The existing sign should be replaced with a new system sign and related landscape planting.
- Existing benches should be replaced with five new benches.
- Existing trash receptacles should be replaced throughout the park with three new trash receptacles.

Landscape
- Additional landscape planting should be provided along the railroad tracks as a buffer/screen.
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – TORGERSON PARK

Miscellaneous	$	9,300
Pavements	$	14,500
Playground	$	89,000
Site Furnishings	$	17,300
Fencing	$	25,800
Landscape	$	11,300
TOTAL COSTS	$	167,200

Benjamin TRAHAN PARK

Paving/Circulation
- Seating area within park should be provided.
- Consider the installation of limestone walkway through park to seating area or potential play area.

Playground
- Consider adding playground equipment for tots.

Fencing
- Existing wood fence should be replaced with vinyl coated chain link fencing on alley side.

Site Features/Furniture
- Provide a new system sign and related landscape planting.
- Existing benches should be replaced with five new benches.
- Existing trash receptacle should be replaced with two new trash receptacle.
- Provide three new benches (2 in seating area).
- Provide two picnic tables.

Landscape
- Additional trees and landscape should be provided in the park.

ESTIMATED COSTS – TRAHAN PARK

Miscellaneous	$	9,300
Pavements	$	9,300
Playground	$	89,700
Site Furnishings	$	21,700
Fencing	$	5,400
Landscape	$	9,600
TOTAL COSTS	$	145,000

William H. TWIGGS PARK

General
- Attempt to formally acquire land at Canal Lands B.

Electrical/Lighting
- Provide additional lighting along the extended path once Canal Land B is formally acquired.

Paving/Circulation
- Reconstruct asphalt pathways throughout park.
- Remove asphalt drive and curbing in Canal Lands B.
- Extend asphalt pathway from Twiggs to Canal Lands B.

Fencing
- Existing chain link fencing along boundaries should be replaced with new vinyl coated chain link fencing
- Existing telephone pole guardrail should be replaced with a new barrier where streets end at park's edge.

Site Features/Furniture
- Provide a new system sign with related landscape planting.
- Four old benches should be replaced with new benches to match recently installed benches.
- Existing trash receptacles should be replaced throughout the park with fourteen new trash receptacles.
- Remove three old picnic tables (park only needs 4 or 5 total).

Landscape
- Street trees should be added along Simpson Street.
- New tree plantings and landscape should be provided throughout the park to replace old trees and those removed.

ESTIMATED COSTS – TWIGGS PARK		
Miscellaneous	$	9,300
Electrical/Lighting	$	44,900
Pavements	$	84,800
Site Furnishings	$	39,300
Fencing	$	71,900
Landscape	$	31,600
TOTAL COSTS	$	281,800

Recommended Park Building Improvements

Based upon the preceding information, the following park building improvements are recommended for implementation. Cost estimates for improvements are provided, with detailed cost estimates for each park building included in Appendix B.

ACKERMAN PARK RESTROOM BUILDING

Recommendation: Demolition and replacement of restroom building with a new structure similar in size and configuration.

Building will need to be increased in size to accommodate ADA requirements (from 870 square feet to approximately 1,100 square feet).

ESTIMATED COST
ACKERMAN PARK RESTROOM
BUILDING: $ 298,100

BAKER PARK RESTROOM BUILDING

Recommendation: Demolition and replacement of restroom building with a new structure similar in size and configuration.

Building will need to be increased in size to accommodate ADA requirements (from 950 square feet to approximately 1,100 square feet).

ESTIMATED COST
BAKER PARK RESTROOM
BUILDING: $ 281,500

BENT PARK RESTROOM BUILDING

Recommendation: Demolition and replacement of restroom building with a new structure similar in size and configuration.

Building will need to be increased in size to accommodate ADA requirements (from 950 square feet to approximately 1,200 square feet).

ESTIMATED COST
BENT PARK RESTROOM
BUILDING: $ 317,400

CARTWRIGHT PARK GAZEBO

Recommendation: Regular routine maintenance

ESTIMATED COST
CARTWRIGHT PARK
GAZEBO: $ 5,400

CENTENNIAL/CLARK STREET BEACH RESTROOM BUILDING

Recommendation: The restroom should be removed and replaced with a new restroom/entrance building to the Clark Street Beach.

The building should be relocated to better serve both the park and as an entrance to the beach.

The building should provide for two restrooms, entrance control station, concession, utility and storage, and lifeguard office, and consist of approximately 2,300 square feet.

ESTIMATED COST
CENTENNIAL/CLARK
STREET BEACH
RESTROOM BUILDING: $ 552,000

CHANDLER – NEWBERGER CENTER BUILDING

Recommendations: Site Work, Routine Maintenance, Renovation and Possible Expansion. Improvements include the following:

- Readjust counter heights.
- Clean and tuckpoint brick.
- Consider adding bench at the tree near the front entry.
- Consider adding wall mounted advertising at the east wall of the gymnasium, facing the train tracks.
- Consider applying sacrificial graffiti coating to cast elevation
- Consider adding some half court basketball courts with adjustable height baskets
- Hospital shed needs to be removed and replaced with more compatible structure
- Replace kitchen lighting
- Consider replacing scoreboard and sound system
- New volleyball equipment needed
- Excavate and reapply waterproofing measures at bermed foundation wall near north entry
- Consider expansion for special recreation activities
- Consider coordinating racquetball court wall materials
- Consider replacing gymnasium divider with automated sound control divider.
- Consider replacing gymnasium basketball backboards with automated backboards with adjustable heights.
- Consider replacing gymnasium flooring. Staff recommends resilient flooring due to occasional table use
- Consider additional of acoustical baffles within gymnasium

ESTIMATED COST
CHANDLER-NEWBERGER
CENTER BUILDING: $ 268,700

CROWN COMMUNITY CENTER BUILDING

Recommendation: The building should be totally replaced with a similar sized structure.

ESTIMATED COST
CROWN COMMUNITY
CENTER BUILDING: $ 9,979,200

GREENWOOD BEACH RESTROOM BUILDING

Recommendation: The restroom should be removed and replaced with a new restroom/entrance building to the Greenwood Beach entrance.

The building should be relocated to better serve both the park and as an entrance to the beach.

The building should provide for two restrooms, entrance control station, concession, utility and storage, and lifeguard office, and consist of approximately 2,300 square feet.

ESTIMATED COST
GREENWOOD BEACH
RESTROOM BUILDING: $ 546,500

DAWES PARK/LAGOON RESTROOM BUILDING/SHELTER

Recommendation: Routine maintenance and renovation. Improvements include the following:

- Clean and tuck-point brick
- Replace flashings
- Replace/repair miscellaneous carpenter built details
- Paint/stain
- Caulking/sealant
- Improve interior lighting
- Add baby changing station to men's toilet room
- Replace missing toilet room accessories
- Improve toilet room ventilation
- Provide ADA compliant signage at toilet rooms in visible area
- Toilet rooms do not have required 5' diameter wheelchair turning radius

ESTIMATED COST
DAWES PARK/LAGOON
RESTROOM
BUILDING/SHELTER: $ 62,200

DEMPSTER STREET AQUATICS BUILDING

Recommendation: Demolition and replacement of building

ESTIMATED COST
DEMPSTER STREET
AQUATICS BUILDING: $ 1,048,800

DOBSON-BRUMMEL PARK SHELTER

Recommendation: Regular routine maintenance – paint/stain structure

ESTIMATED COST
DOBSON-BRUMMEL
PARK SHELTER: $ 400

ELLIOTT PARK - LEE STREET BEACH RESTROOM BUILDING

Recommendation: The restroom should be removed and replaced with a new restroom/entrance building to the Lee Street Beach entrance.

The building should be relocated to better serve both the park and as an entrance to the beach.

The building should provide for two restrooms, entrance control station, concession, utility and storage, and lifeguard office, and consist of approximately 2,300 square feet.

ESTIMATED COST
LEE STREET BEACH
RESTROOM BUILDING: $ 535,400

FOSTER PARK – FLEETWOOD-JOURDAIN COMMUNITY CENTER BUILDING

Recommendation: Improvements and Routine Maintenance as follows:

- Staff recommends reconfiguring west parking lot for inclusion of sculpture garden
- Brick cleaning and tuck-pointing required
- Platform lift replacement recommended
- Second floor office area needs to be made handicap accessible
- Existing finishes, such as ceiling tiles and floor tiles, require replacement
- Fitness room too small for program requirements – needs to be enlarged
- Arts and crafts room, computers, and computer area outdated. Electrical and phone upgrades required
- Replace gymnasium curtain with automated curtain
- Replace manual roll away bleachers with automated bleachers
- Replace tack board system at hall
- Provide enclosed storage area of program necessities near meeting room
- Provide adequate refuse enclosure
- Replace outdated and deteriorated exterior drinking fountain with ADA compliant drinking fountain
- Replace non-compliant entry ramp at front entrance with ADA compliant ramp
- Improve exterior signage and lighting
- Complete renovation of men's and women's locker and toilet rooms
- Provide stage accessibility

ESTIMATED COST
FLEETWOOD-JOURDAIN
COMMUNITY CENTER
BUILDING: $ 954,200

LADD ARBORETUM GAZEBO

Recommendation: Routine maintenance including:

- Replace roofing and flashing.
- Replace deteriorated wood trim.
- Routine paint/stain maintenance
- Routine caulking/sealant maintenance.
- Minor brick tuck-pointing and cleaning.
- Provide ADA accessibility

ESTIMATED COST
LADD ARBORETUM
GAZEBO: $ 11,200

LADD ARBORETUM ECOLOGY CENTER BUILDING

Recommendation: Update various areas and routine maintenance, including:

- Plans for expansion already commenced.
- Remove outdated battery storage system and "rock box passage solar system."
- Disable windmill generating ability, but retain windmill as kinetic sculpture.
- Provide maintenance to windmill structure and surrounding enclosure.
- Routine maintenance of paint/stain.
- Routine maintenance of sealant/caulk.
- Update greenhouse enclosure and sloped glazing system.
- Clean and tuck-point existing masonry
- Provide compost enclosure area.
- Canal overlook not ADA accessible.

- Replace/update roof mounted sloped glazing system
- Replace deteriorated wood trim.
- Repair damaged drywall surfaces in main program room and storage room.
- Replace deteriorated wood finishes in greenhouse.
- Replace deteriorated floor tile in storage room.
- Provide permanent shelves and location for reference library

ESTIMATED COST
LADD ARBORETUM
ECOLOGY CENTER
BUILDING: $ 269,800

LARIMER PARK SHELTER BUILDING

Recommendation: Restoration and ongoing maintenance, including:

- Improve lighting
- Re-roofing
- Replace rakes and fascias and miscellaneous trim
- Normal paint/stain and sealant maintenance
- Use lighter colors

ESTIMATED COST
LARIMER PARK SHELTER
BUILDING: $ 23,800

LAWSON PARK SHELTER BUILDING

Recommendation: Regular routine maintenance, including:

- Improve lighting
- Cut back branches contracting roof
- Repair/replace miscellaneous trim and rafter ends.
- Paint/stain at all surfaces of structure and underside roof deck

ESTIMATED COST
LARSON PARK SHELTER
BUILDING: $ 10,900

LEAHY PARK RESTROOM BUILDING

Recommendation: Regular routine maintenance, including;

- Adjust grade at building's southwest corner to slope away from structure
- Replace signage (ADA compliant)
- Normal paint/stain and sealant

ESTIMATED COST
LEAHY PARK RESTROOM
BUILDING: $ 21,700

LIGHTHOUSE LANDING RESTROOM BUILDING

Recommendation: The restroom should be removed and replaced with a new restroom/entrance building to the Lighthouse Beach entrance.

The building should be designed to better serve both the park and as an entrance to the beach.

The building should provide for two restrooms, entrance control station, concession, utility and storage, and lifeguard office, and consist of approximately 2,300 square feet.

ESTIMATED COST
LIGHTHOUSE LANDING
RESTROOM BUILDING: $ 706,400

LIGHTHOUSE LANDING PARK – NORTH BOILER BUILDING

Recommendation: Significant repair and maintenance, including:

- Replace metal roofing and gutter systems.
- Routine paint and sealant maintenance.
- Replace windows.
- Replace doors.
- Patch interior ceiling and wall damage due to previous root leaks.
- Provide toilet room ventilation.
- Repair damaged finishes in toilet room due to previous plumbing leaks.
- Replace decayed exterior wood trim.
- Provide ADA compliant accessible route from parking lot and ADA compliant accessible route to terrace areas.
- Consider renovating exterior to a more historically accurate exterior appearance.

ESTIMATED COST
LIGHTHOUSE LANDING
PARK – NORTH BOILER
BUILDING: $ 111,000

LIGHTHOUSE LANDING PARK – SOUTH BOILER BUILDING

Recommendation: Significant repair and maintenance, including:

- Metal roofing and gutter systems are in poor condition.
- Paint and sealant maintenance in poor condition.
- Windows in poor condition.
- Doors in poor condition.
- Interior ceiling and wall damage due to previous roof leaks.
- Toilet room ventilation is poor.
- Damaged finishes in toilet room due to previous plumbing leaks.
- Decayed exterior wood trim.
- ADA compliant accessible route from parking lot and ADA compliant accessible route to terrace areas is lacking.
- Re-grading is required.
- Roofing and rainwater system is in poor condition.
- Clean and tuck-point, and paint existing masonry walls.
- Significant deteriorated wood trim at the exterior.
- Routine paint/stain.
- Routine caulking/sealant.
- Windows, doors, and overhead rolling shudders are inappropriate for the historic character of the building.
- Building is inaccessible based on ADA rules.
- Consider replacing cabinetry and millwork at the interior.
- Consider renovating exterior to a more historically accurate exterior appearance.

ESTIMATED COST
LIGHTHOUSE LANDING
PARK – SOUTH BOILER
BUILDING: $ 187,700

LIGHTHOUSE LANDING PARK – GREENHOUSE BUILDING

Recommendation: Significant repair and maintenance, including:

- Re-glaze and re-gasket greenhouse structure.
- Demolition of existing at the greenhouse structure at south side of main greenhouse.
- Clean and tuck-point stone.
- Repair/replace doors and thresholds.
- Repair/replace interior concrete slabs.
- Update growing tables.
- Update shelving area and potting tables.
- Update lighting.

ESTIMATED COST
LIGHTHOUSE LANDING
PARK – GREENHOUSE
BUILDING: $ 95,800

LOVELACE PARK RESTROOM BUILDING

Recommendation: Regular routine maintenance, including:

- Repair/replace miscellaneous exterior wood trim.
- Stain/paint.
- Caulking/sealant.
- Minor patching/painting and repair of interior finishes and cabinetry.
- Routine maintenance of interior finishes at toilet rooms.
- Improve signage at toilet rooms.
- Improve lighting/electrical at toilet rooms.

ESTIMATED COST
LOVELACE PARK
RESTROOM BUILDING: $ 48,600

MASON PARK RESTROOM COMMUNITY BUILDING

Recommendation: Regular routine maintenance, including:

- Consider concrete stain at exterior expose stone/concrete walls to unify appearance.
- Replace all exterior glazing.
- Replace exterior railings at ramp with ADA and code compliant railings.
- Clean/tuck-point masonry.
- Repair/replace miscellaneous exterior wood trim.
- Paint/stain.
- Caulking/sealant.
- Reseal interior concrete floor.
- Stain/paint interior to lighten and unify appearance.
- Improve lighting/electrical.
- Improve lighting and ventilation at toilet rooms.
- Replace missing toilet room accessories.

ESTIMATED COST
MASON PARK
RESTROOM COMMUNITY
BUILDING: $ 72,700

SOUTH BOULEVARD BEACH RESTROOM BUILDING

Recommendation: The restroom should be removed and replaced with a new restroom/entrance building to the South Boulevard Beach entrance.

The building should be relocated to better serve both the park and as an entrance to the beach.

The building should provide for two restrooms, entrance control station, concession, utility and storage, and lifeguard office, and consist of approximately 2,300 square feet.

ESTIMATED COST
SOUTH BOULEVARD BEACH
RESTROOM BUILDING: $ 552,000

TALLMADGE PARK - NOYES COMMUNITY CENTER BUILDING

Recommendation: Improvements and routine maintenance as follows:

- Consider replacing master key system with a keyless system.
- Expand administrative office areas.
- Doors and hardware are not ADA compliant.
- Provide ventilation at copy room.
- Repair roof leaks at actor's gymnasium.
- Routine paint/stain at actor's gymnasium.
- Theater toilet not accessible.
- Theater kitchen requires complete renovation.
- Theater box office currently resides in a closet provide space for additional box office space and concession sales.

- Replace existing second floor hall lighting, potentially with track lighting to utilize space as a gallery.
- One basement studio is not accessible.
- Provide permanent UPS delivery area.
- Provide foundation waterproofing at various areas.
- Improve facility entrance sequence.
- Improve facility telephone system to include voice mail.
- Provide administrative area with computer networking capabilities.
- Improve vending areas.
- Provide refuse enclosure.
- Repair entire existing exterior facade.
- Refinish existing wood floors of hallways.
- Consider replacing stair guardrails (spacings wider than current codes allow).
- Routine paint and plaster patching at interior.
- Provide proper closure for previously blocked up theater clerestory windows.

ESTIMATED COST
NOYES BUILDING: $ 2,212,500

TWIGGS PARK SHELTER

Recommendation: Regular routine maintenance, including:

- Stain/paint

ESTIMATED COST
TWIGGS PARK
SHELTER: $ 2,000

New Park Building and Site Improvements/Facilities

Based upon the park/recreation attitude and interest survey and community meetings, a number of new facilities are proposed as part of this Plan. These new facilities include the following:

FLEETWOOD JOURDAIN THEATER

As part of the Fleetwood-Jourdain Building, it is recommended that the building be expanded to accommodate a new Theater that would seat at least 150 persons. The Theater would provide a needed resource facility to better accommodate performing art programs.

ESTIMATED COST
FLEETWOOD-JOURDAIN
THEATER EXPANSION: $ 5,796,000

MULTI-PURPOSE RECREATION BUILDING

The City has been investigating the development of a Multi-Purpose Recreation Building. Such a facility would provide a wide variety of indoor program space, which is extremely limited with existing facilities.

Two sites are being considered, James Park and Crown Community Center. It is recommended that the new Multi-Purpose Recreation Building be combined as a multi-purpose building with the reconstruction of the Crown Community Center.

ESTIMATED COST
MULTI-PURPOSE
RECREATION BUILDING: $ 14,004,400

SOUTHEAST EVANSTON RECREATION BUILDING

The City has been investigating the development of a Multi-Purpose Recreation Building to serve the southeast area of the City. Such a facility would provide a wide variety of indoor program space, which is extremely limited with existing facilities, especially in southeast Evanston.

ESTIMATED COST
MULTI-PURPOSE
RECREATION BUILDING: $ 9,916,500

INDOOR SWIMMING POOL

Evanston does not have either an outdoor or indoor swimming pool, except for the YMCA. The City should investigate the feasibility for an indoor swimming pool to serve the community.

ESTIMATED COST
INDOOR SWIMMING
POOL: $ 8,736,000

SKATEBOARD PARK

Presently, the Department maintains a skateboard park on a seasonal basis on the east side of Crown Community Center. It is recommended that two new permanent skateboard parks be constructed in the community to better serve the teen age group.

ESTIMATED COST
PER SKATEBOARD PARK: $ 172,500

SECTION 7
IMPLEMENTATION

To achieve the park improvements envisioned in the preceding section, the City of Evanstion District will have to take numerous actions. Most efforts will require direct capital expenditure, while other efforts will require planning and cooperation with other organizations. Outlined below are action steps, for achieving plan objectives. Also discussed are alternative funding sources for capital improvements and enhanced park facilities. Finally, a capital improvement program is outlined which summarizes a ten year development plan for the parks and buildings.

Action Steps

The following steps outline actions the Park District should undertake within the next year to begin implementing the Comprehensive Facilities Master Plan. Steps are not listed in any particular order.

- If a bond referendum is to be the funding method for the recommended Capital Im-

provement Program, then it is critical to gain the support of the Community. It will be important to "sell" the Plan to the public and to clearly explain the need and benefits of the Plan.

- Conduct focus group sessions with senior citizens and teens to evaluate program alternatives.

- Continue meeting with neighboring park districts, especially both the Lighthouse Park District and the Ridgeville Park District, to discuss opportunities for joint cooperation for outdoor facilities.

- Investigate the development of a "Friends of the Parks" program to assist the City in programs, activities, and special events.

- Establish a Citizen Advisory Committee to assist the Department with evaluating its programs, facilities, and activities

Alternative Funding Sources

The following list identifies some of the major sources the City might utilize to fund improvements to the park system.

GENERAL REVENUE

The simplest funding mechanism is to allocate funds from general revenue sources. However, capital improvements within the park system are often considered a low priority in comparison to other items and department needs funded through general revenue, such as police, fire protection, streets, etc. With the tax cap and local concern over property taxes, increased funding for capital improvements from general revenue will be minimal.

BONDS

The City, through a referendum, can issue bonds to fund capital improvements to the park system. Depending on the type of bond used and the amount of the bond, voter approval may be required. In order to pass a referendum, it will require extensive effort and public relations to sell the community on the need and benefits to raise taxes to pay for the improvements.

USER FEES

The City Department can and does assess fees for admission to certain facilities and programs. However, revenue collected from user fees for certain facilities may be sufficient to support those programs and facilities. Even under good conditions, market rate user fees do not cover operating costs for many facilities.

For some high-demand programs and activities, the Department may be able to charge a market-based fee that exceeds actual operating costs. The revenue surplus could be applied to other Department accounts to cover operating losses in other programs or to maintain and improve other facilities.

OSLAD/LWCF GRANTS

The State of Illinois Open Space Land Acquisition and Development (OSLAD) grant program, and the federal Land and Water Conservation Fund (LWCF) grant program are both administered by the Illinois Department of Natural Resources. Both programs provide a 50/50 cost sharing for park acquisition and development. Both programs are highly competitive, with only about one-half of total funds requested actually being granted. The State's OSLAD program is funded through a percentage of the Real Estate Transfer Tax.
Over $20 million in funding is available annually to Illinois communities, park districts, and

forest preserves. Maximum reimbursement for approved development projects has been $200,000, but in 2000 the maximum reimbursement amount was increased to $400,000.

Natural areas, and recreational value projects are a high priority for funding through this program.

ILLINOIS BICYCLE PATH GRANT PROGRAM

Funded through a percentage of vehicle title registration fees, this program provides up to 50% funding assistance for acquisition and development of bike paths. Development projects are limited to $200,000 per request, with no limit placed on acquisition projects.

The program encourages submission of plans that provide regional biking opportunities. This suggests potential for matching funds for the paths/trails along the Canal and possible linkages to both Skokie and Wilmette systems.

Coordination with the neighboring communities and the Cook County Forest Preserve District will provide the best opportunity for receiving funding under this program.

T-21 (Formerly ISTEA)

This federal program, called the Intermodal Surface Transportation Enhancement Act (ISTEA), requires that 10 percent of all Surface Transportation Funds must be used for "transportation enhancements." Enhancements include 10 specific activities. Those activities related to park and recreation improvements include development of bicycle and pedestrian facilities, acquisition of scenic easements and scenic or historic sites, and landscaping. Funds available for this program have been significant. However, most of the funds allocated to Illinois have been assigned to local projects. Additional federal funds are possible, but have not yet been appropriated. A 20 percent local match is required to receive funding under this program.

DEPARTMENT OF COMMERCE AND COMMUNITY AFFAIRS

Through the State Of Illinois Department of Commerce and Community Affairs, a number of grants and programs exist to assist communities in the acquisition of land and the development for recreation and open space. Grants and various programs should be investigated for possible matching funds.

CORPORATE SUPPORT

Larger corporations sometimes will donate funds for the construction of specific park facilities. Evanston does have a number of major corporations within its boundaries that should be approached to assist in sponsoring programs and park improvements. Corporate support should be considered for high visibility projects such as the Lakefront Parks, James Park, and Crown. Any park foundation, which may be established, should focus considerable efforts on obtaining corporate support.

COMMUNITY ORGANIZATIONS

Groups such as Rotary (with their headquarters in Evanston) often support community-oriented projects such as park improvements. It is best to approach these groups with a specific, identifiable projects, such as a playground or picnic shelter.

PARK FOUNDATION

Many communities establish a non-profit park foundation to raise money for park improvements. The secret to the success of this type of

organization is leadership ... finding someone in the community who strongly believes in improving park facilities and is dedicated to this goal.

In Evanston, the potential for developing a "Friends of the Parks" group should be explored that can assist the City in the future. This group could be instrumental in raising funds for the renovation of many parks. Given the magnitude of improvements outlined in this Plan, a "Friends of the Parks" organization may be critical to achieving the park system envisioned by this Strategic Plan.

MEMORIAL/DONATIONS

Many communities raise funds for park improvements through special commemorative or donations programs. Costs for key improvements are identified, and a donation is sought from both individuals and corporations.

Acknowledgment of a donation can take a number of different forms, depending on the magnitude of the donation and the policies established by the Department. In many cases, recognition through the newsletter and/or on a plaque at the Community Center buildings is sufficient. In some instances, a plaque or other acknowledgment may be placed near the item. This type of program works well for landscape improvements, benches, bricks, and other items, which can be sold for relatively low dollar amounts.

Capital Improvement Program

Based on priorities established in the Needs Assessment and the condition of existing facilities summarized in the Inventory Resources, a prioritized list of capital improvements has been developed. This list is based on a number of assumptions, including:

1. The Annual Capital Improvement Budget for the Department has been averaging between $1,000,000 to $2,000,000 for the past several years, with the extent of improvements identified, it will be necessary to raise funds through a bond referendum, grants, and sponsorships in order to adequately implement the Plan.

2. 2000 costs for materials and installation (a 3% inflation factor was applied).

3. The Capital Improvement Program has been prioritized over a ten-year time frame, however, projects can be extended over a longer period, such as fifteen years.

4. Priority of improvements have been determined based upon the following criteria:

    a. Length of time since the last improvements have been made to the park.
    b. Issues of safety, such as playgrounds not meeting CPSC safety guidelines.
    c. Need to meet ADA (Americans with Disabilities Act) requirements and standards.
    d. Age and conditions of facilities.
    e. Maximize the use of facilities by users.
    f. Level or degree of use by the public.
    g. The number of facilities available to the public.

It is recognized that needs and priorities change over time. This Capital Improvement Program should be reviewed annually to ensure that it is

consistent with Department priorities and available funding.

The Capital Improvement Program was derived from the Recommended Park Site Improvements, Park Building Improvements, and New Buildings/Facilities developed in Section 6. These recommendations itemize improvements proposed for each of the parks and buildings maintained and operated by the Department. The aggregate cost of effecting these improvements is over $82,000,000, and when inflation is added over a 10-year time frame, the total cost of improvements exceeds $90,000,000. At the average budgeted amount of $1,500,000 per year for non-maintenance capital improvements, the total improvement program would take 60 years. This fact highlights the need for the City to aggressively pursue additional funding sources such as a referendum, grants, foundations, and cooperative efforts with other governmental units.
In addition to these identified capital improvements, the Park District will need to maintain and/or expand the existing budget for operating capital expenses. This separate budget is allocated toward routine replacement and maintenance items.

Table 25 identifies the proposed Capital Improvement Program. Each Park is listed in alphabetical order with the major categories of improvements recommended and the year(s) when improvements are to be implemented. Improvement costs have been broken down into two categories for each improvement project category – costs for planning, design engineering, survey and testing, and costs for construction. Generally, planning/design/ engineering costs have been identified for the first year, with construction occurring during the second year of a project. For several large projects, such as the proposed Multi-purpose Recreation Center and Crown Community Center, project costs have been spread over a three-year period. On page xxx of the Program, a summary table of Total Site/Building Development Costs by year without inflation and with a 3% inflation factor added is provided.

Figures 113 through 122 illustrate the park improvement projects (sites and buildings) for each year of the 10-year program.

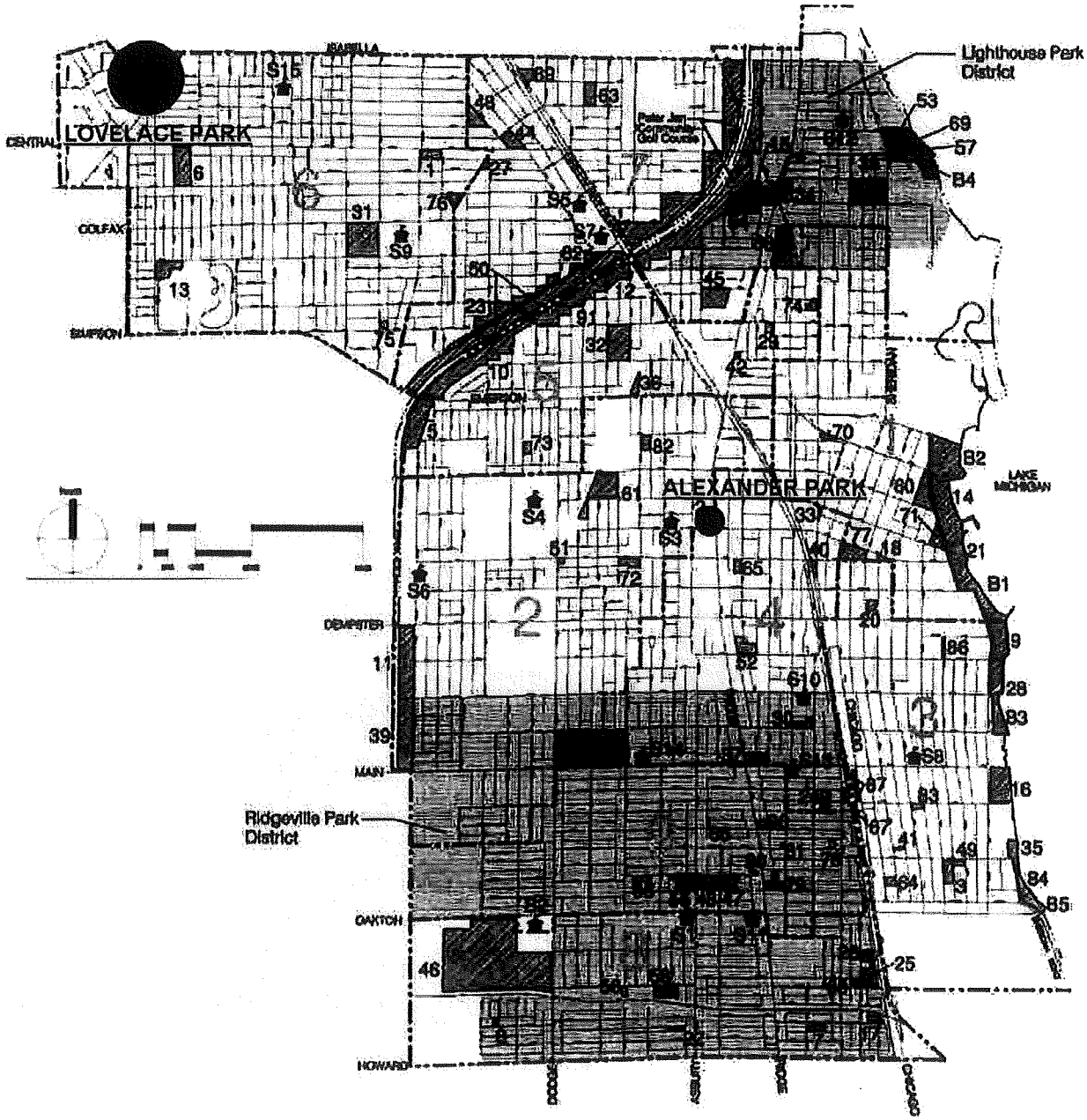


Figure 113: Capital Improvement Program – Year 1 Park Improvements

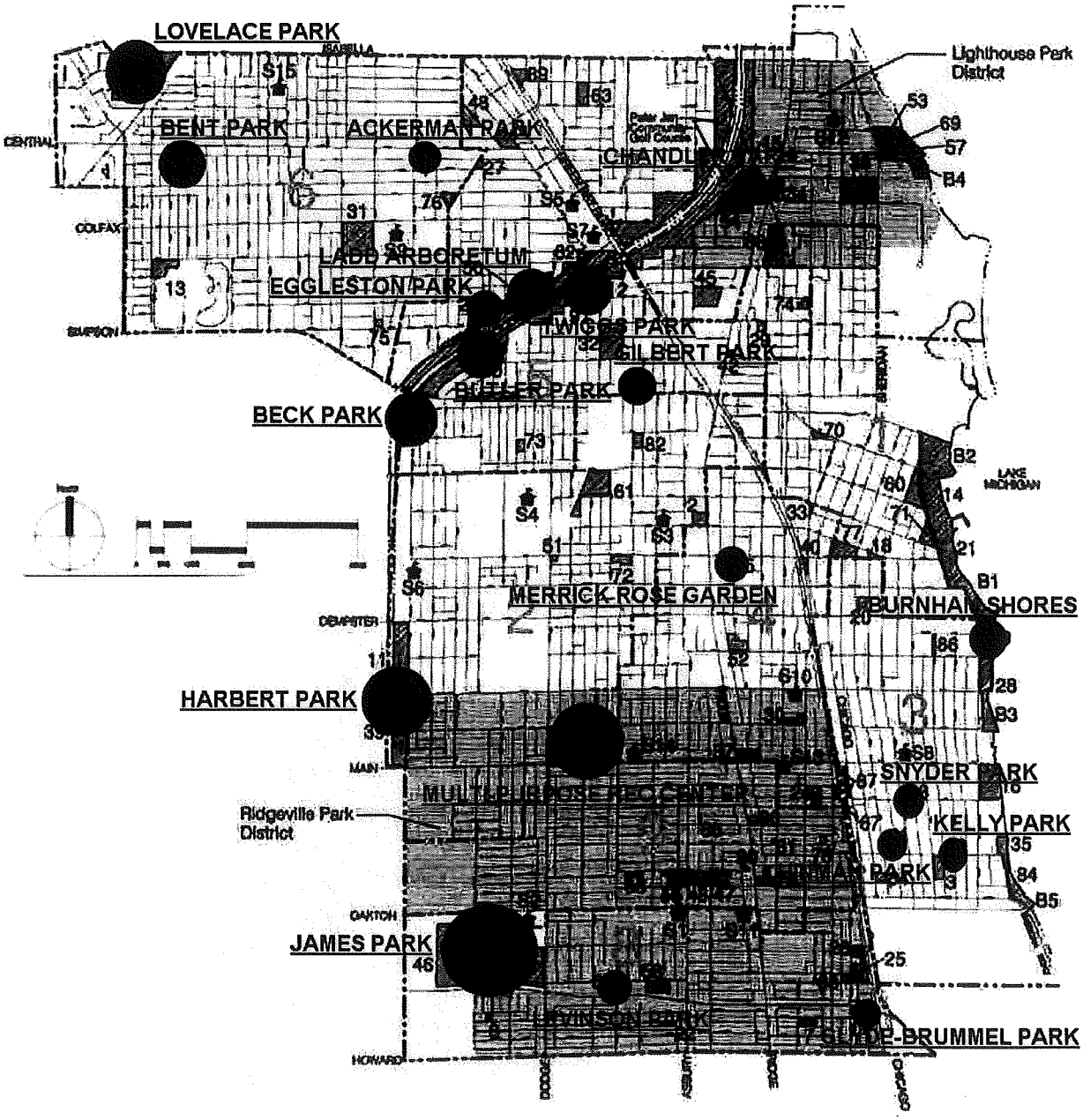


Figure 114: Capital Improvement Program – Year 2 Park Improvements

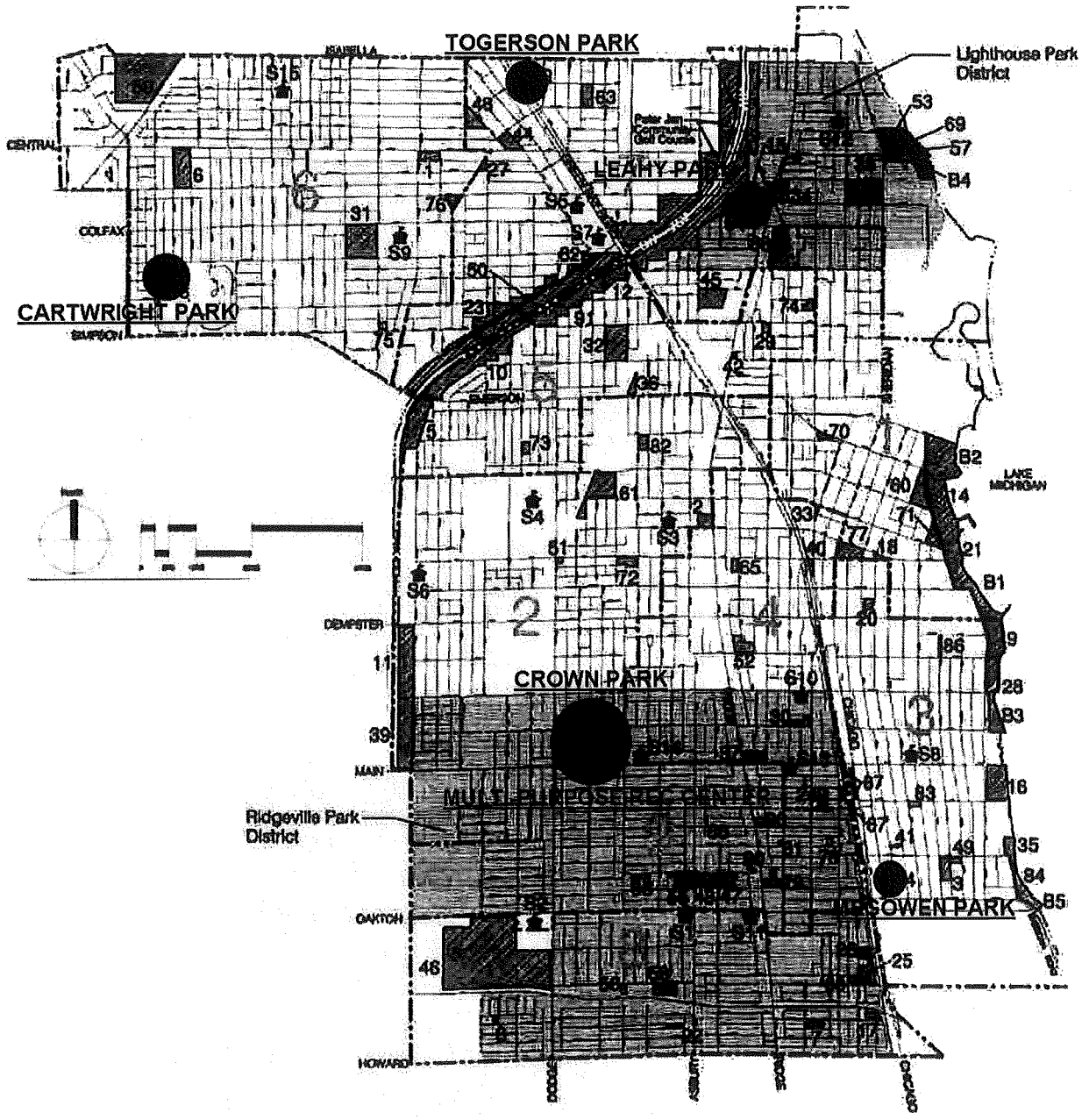


Figure 115: Capital Improvement Program – Year 3 Park Improvements

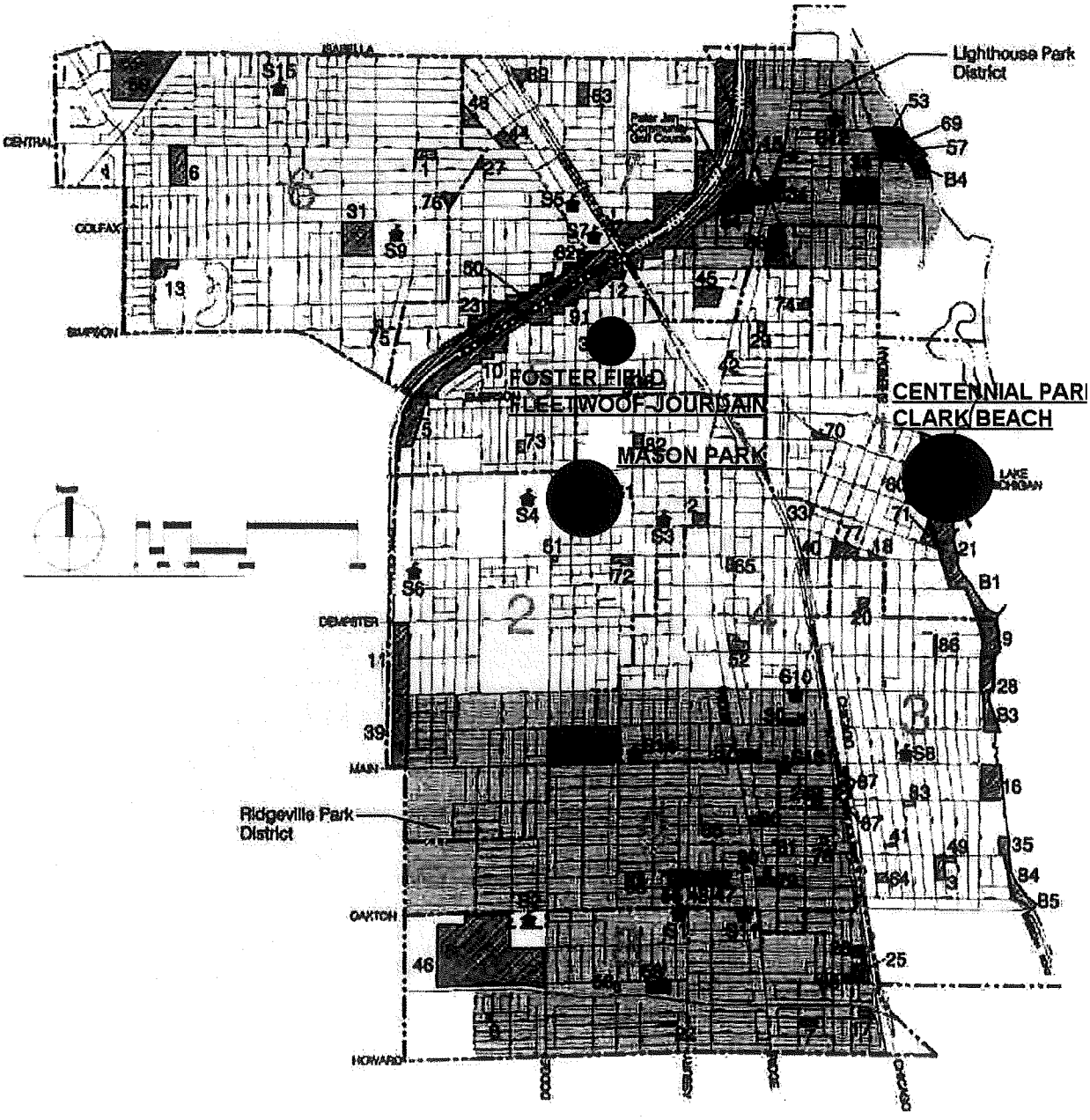


Figure 116: Capital Improvement Program – Year 4 Park Improvements

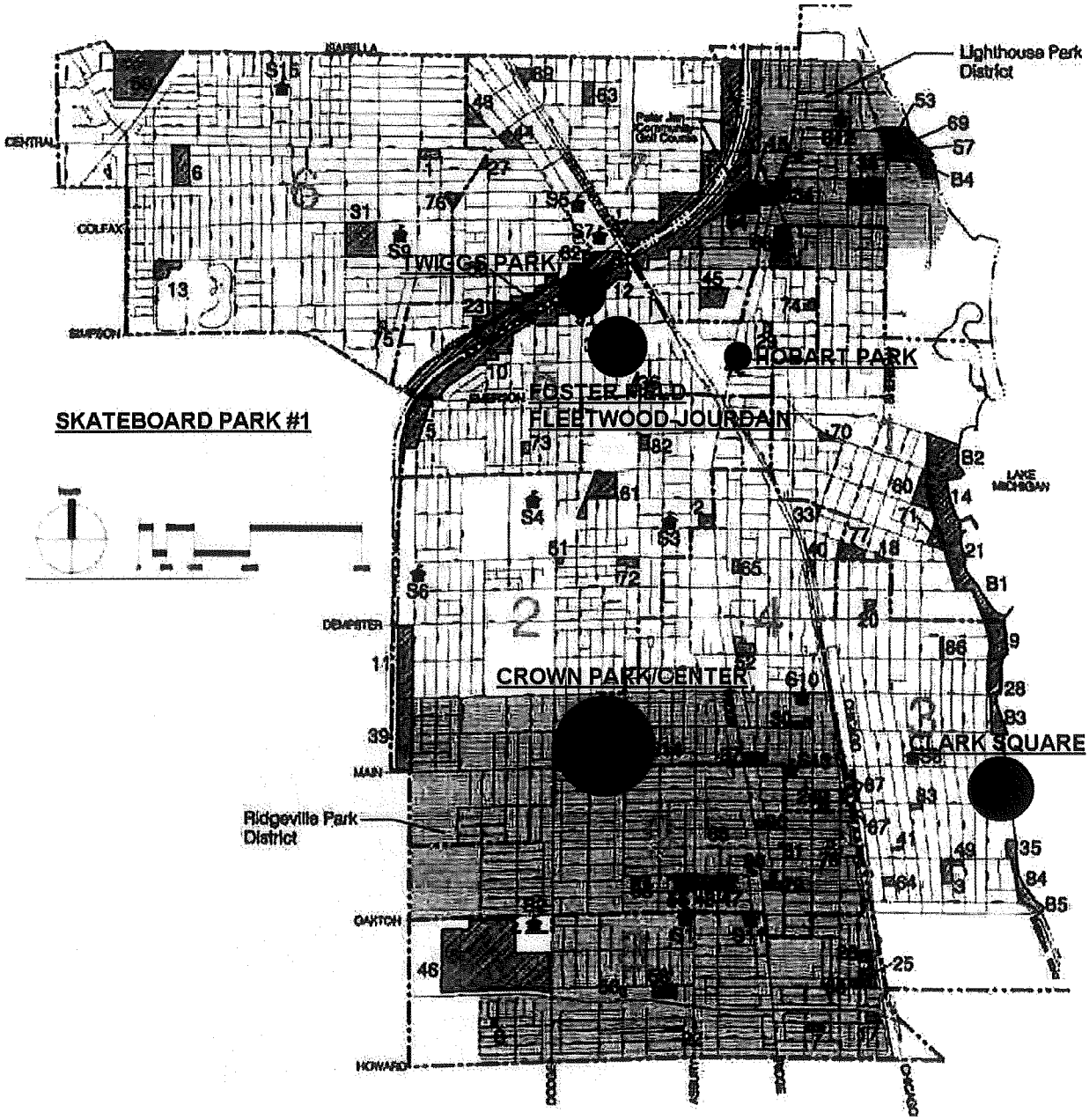


Figure 117: Capital Improvement Program – Year 5 Park Improvements

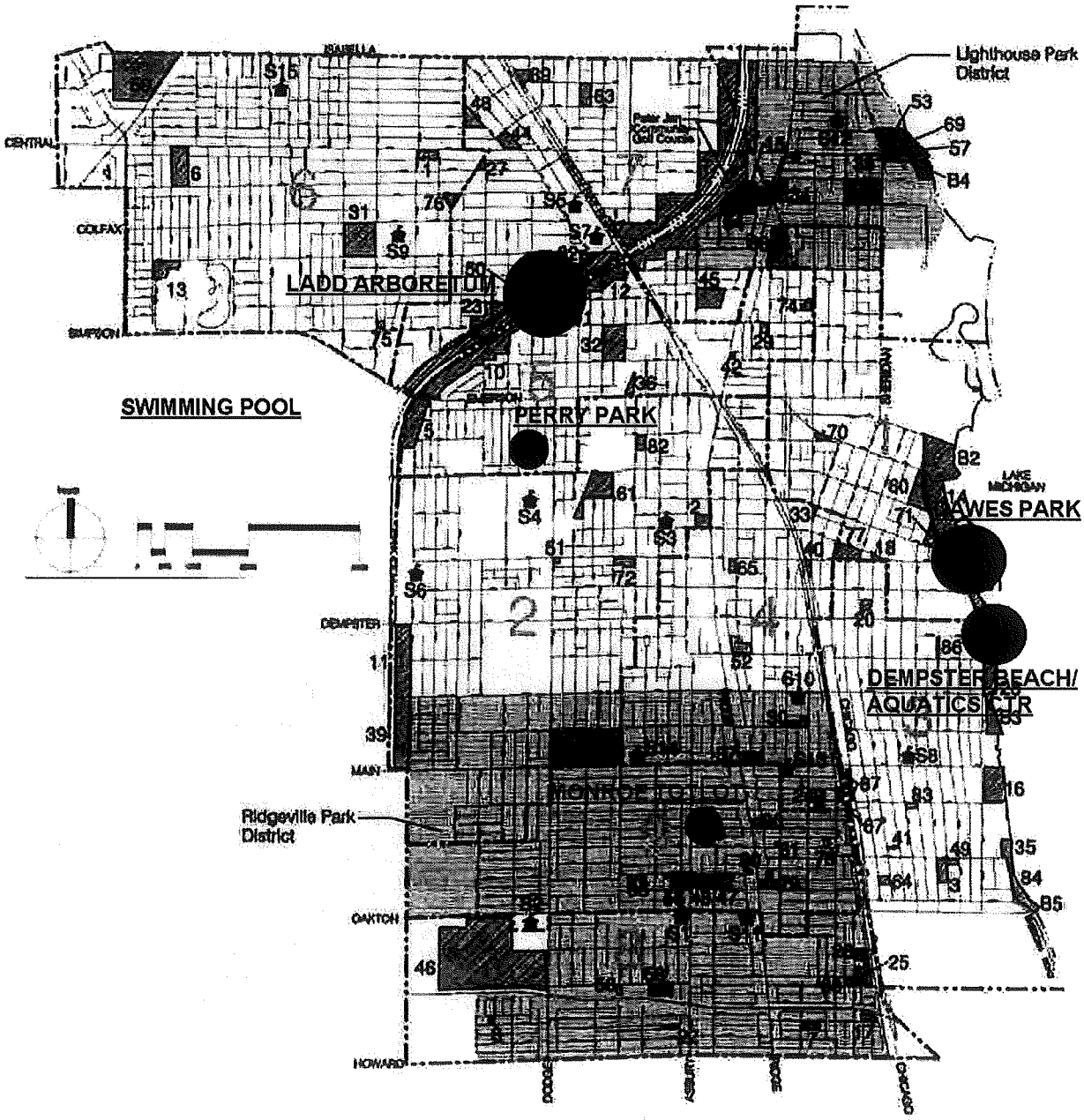


Figure 118: Capital Improvement Program – Year 6 Park Improvements

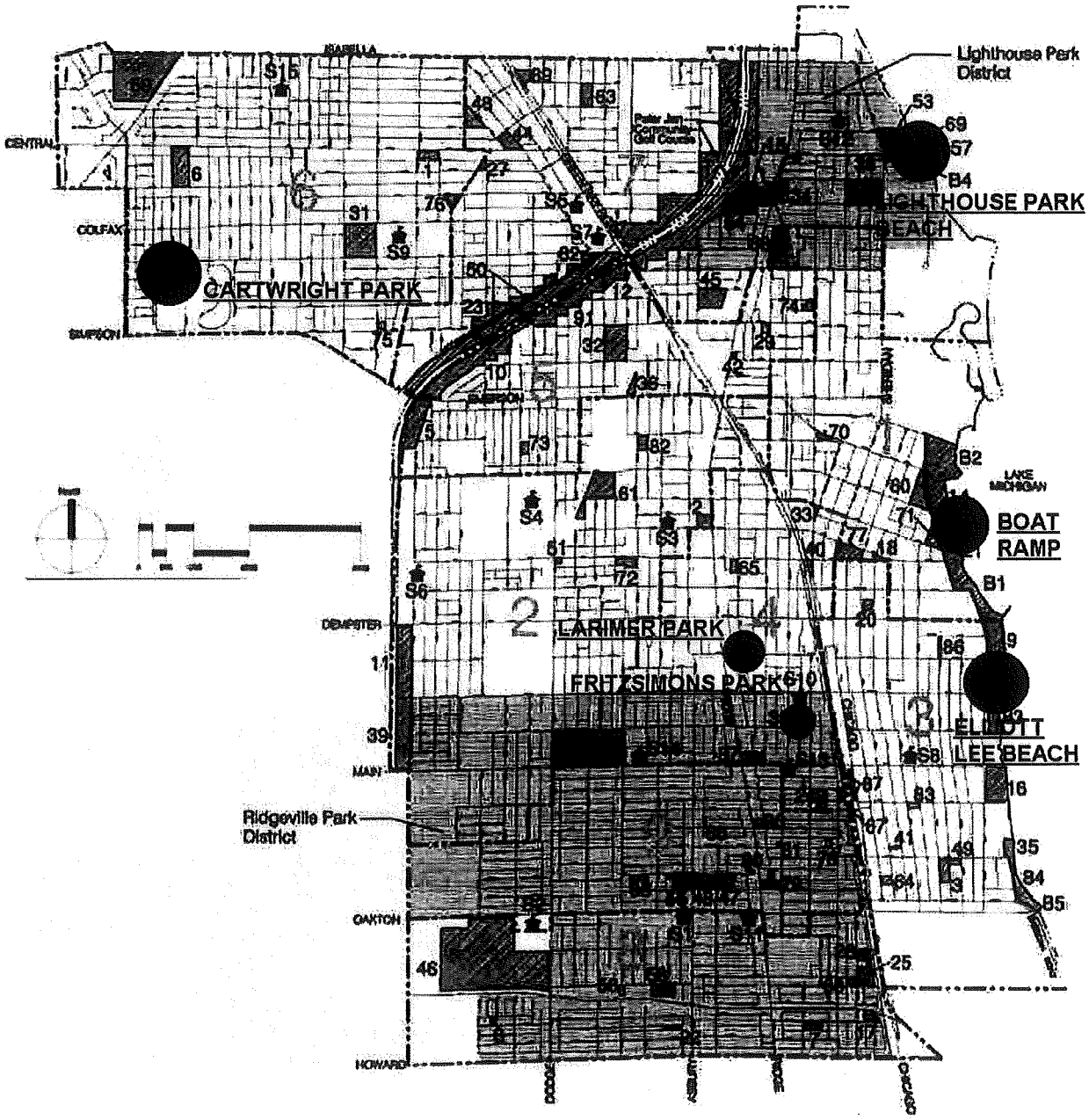


Figure 119: Capital Improvement Program – Year 7 Park Improvements

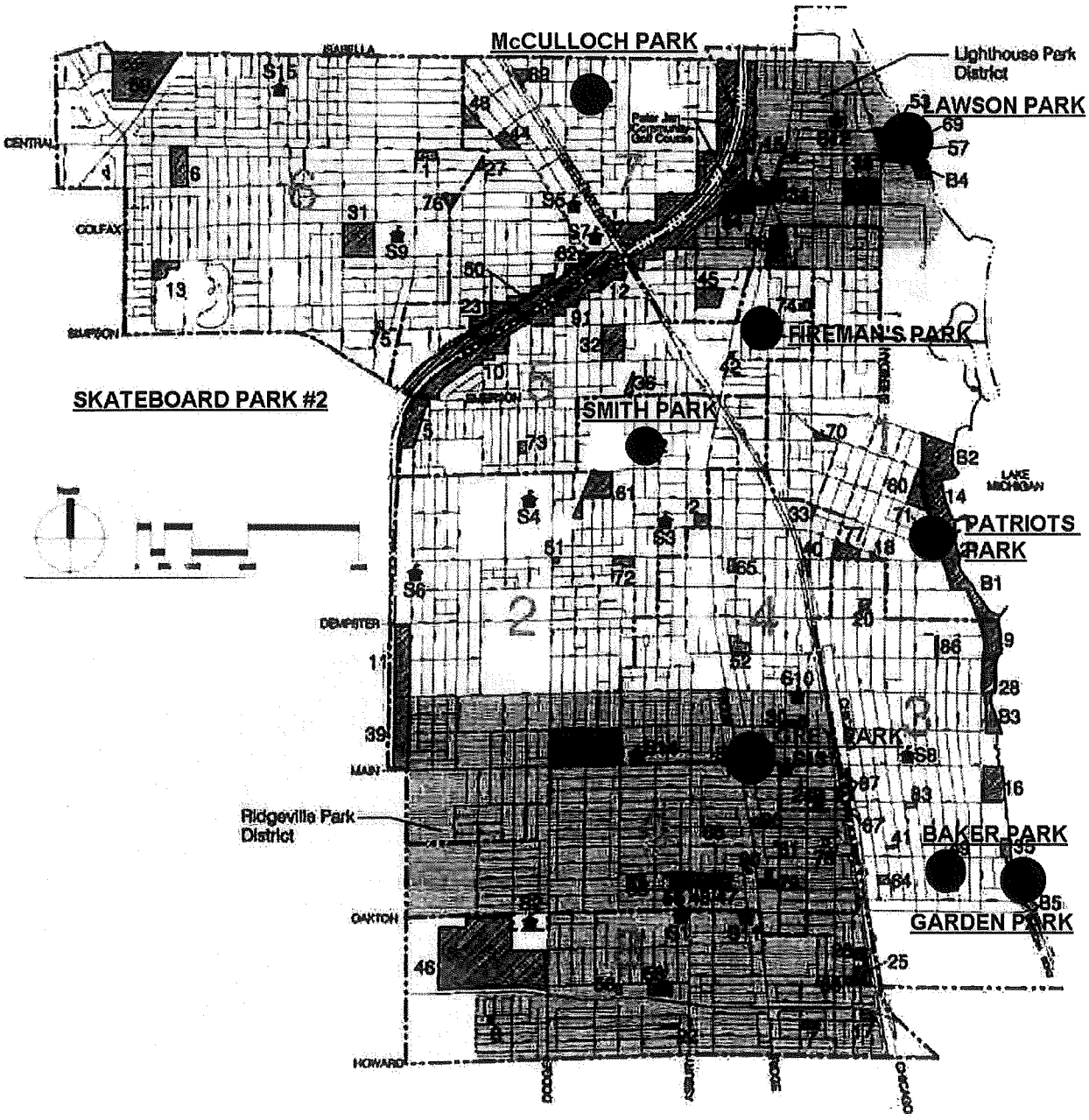


Figure 120: Capital Improvement Program – Year 8 Park Improvements

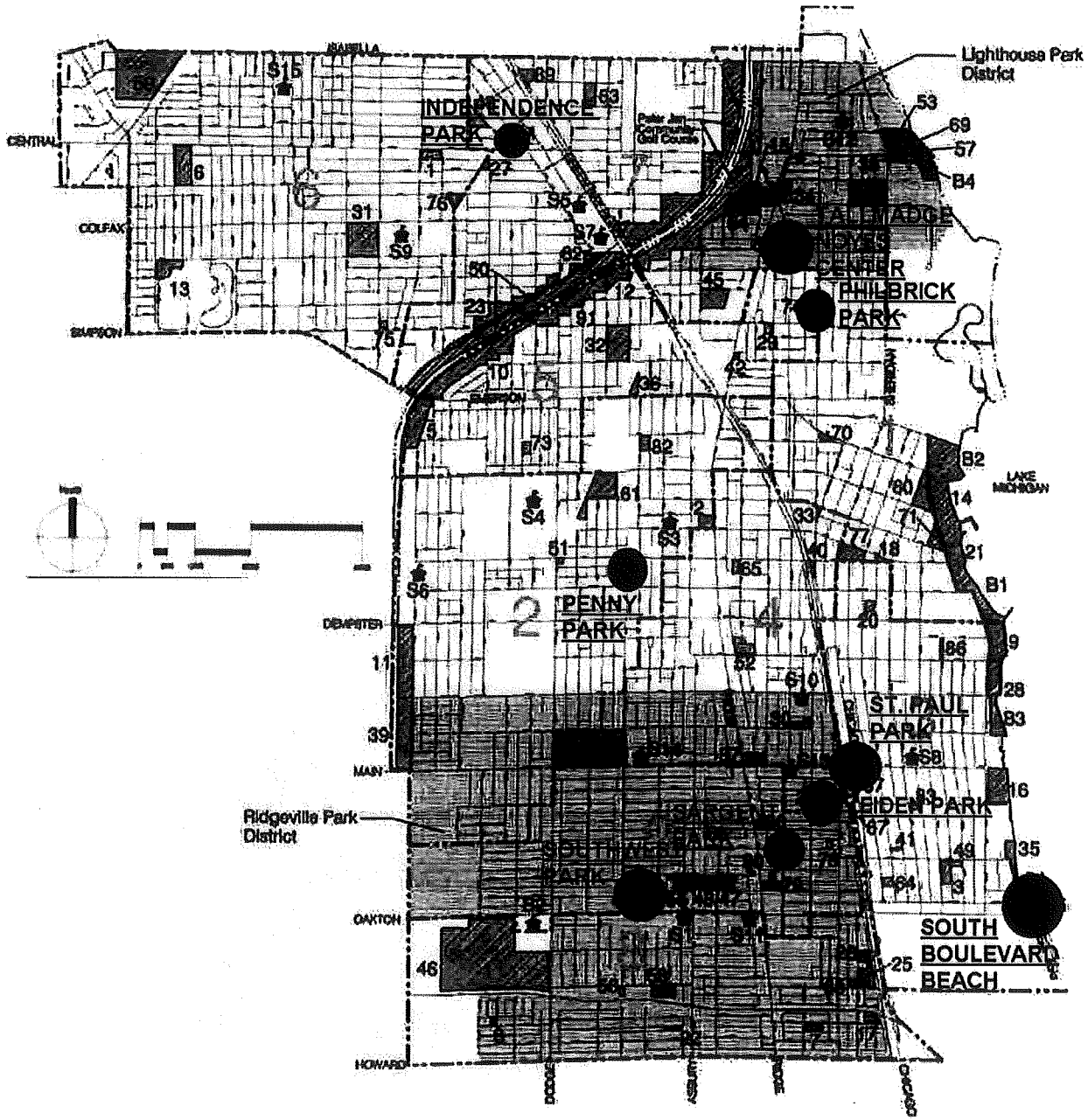


Figure 121: Capital Improvement Program – Year 9 Park Improvements

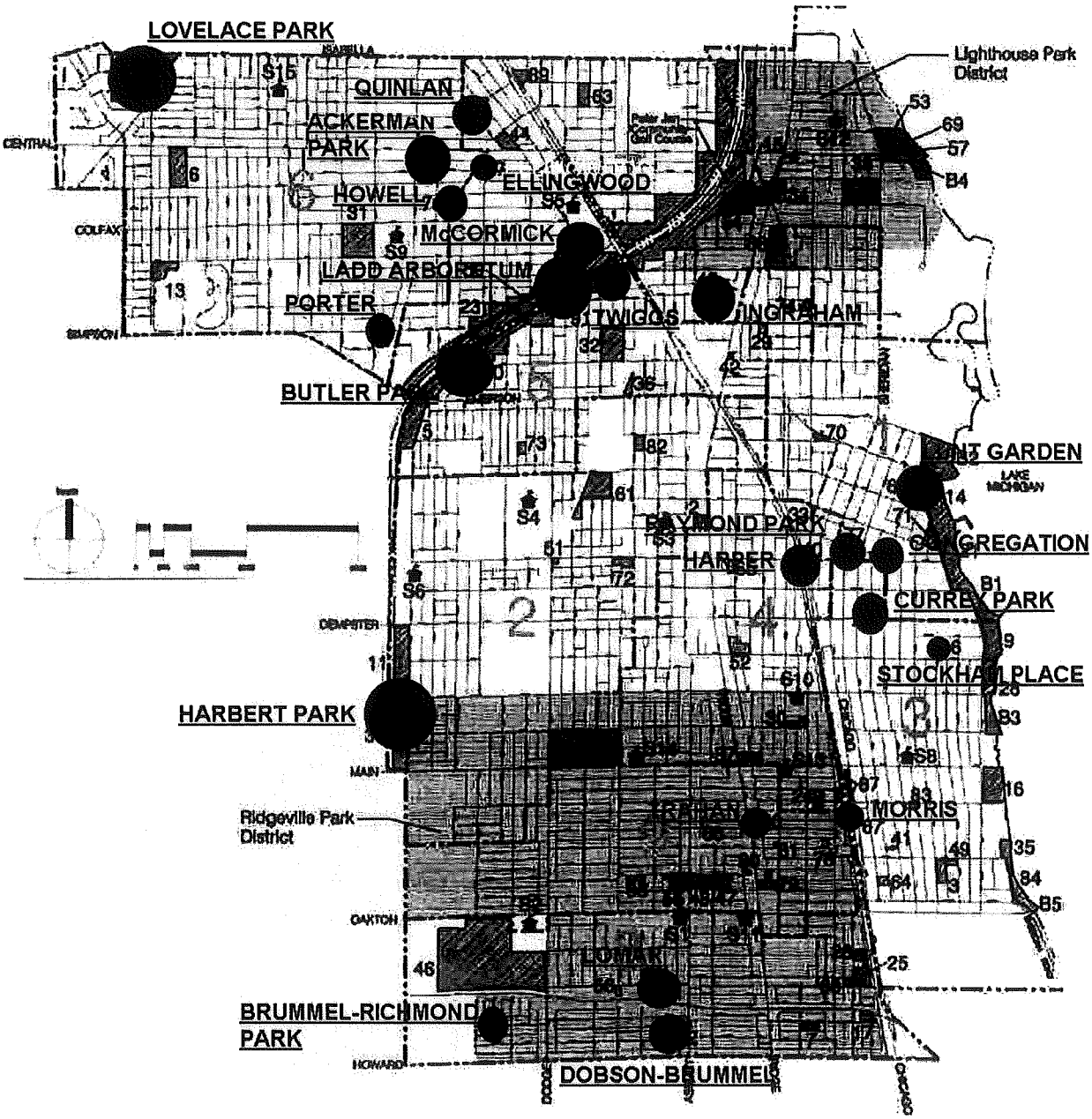


Figure 122: Capital Improvement Program – Year 10 Park Improvements

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency					*000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs					
ACKERMAN PARK											
Miscellaneous	6,000	*700*	5,300								
Grading/Drainage	28,800	*3,300*	25,500								
Pavements	13,600	*1,600*	12,000								
Tennis Courts	147,300	*17,000*	130,300								
Tennis Lighting	44,200	*5,100*	39,100								
Site Furnishings	17,300									*2,000*	15,300
Landscape	15,200									*1,800*	13,400
TOTAL SITE	**$272,400**	**$27,700**	**$212,200**							***$3,800***	**$28,700**
Building/Restroom	298,100	*38,900*	259,200								
TOTAL BUILDING	**$298,100**	***$38,900***	**$259,200**								
TOTAL SITE/BUILDING	**$570,500**	***$66,600***	**$471,400**							***$3,800***	**$28,700**
ALEXANDER PARK											
Miscellaneous	6,000	5,300									
		700									
Electrical/Lighting	41,400	36,600									
		4,800									
Pavements	33,300	29,400									
		3,900									
Playground	214,500	189,800									
		24,700									
Fencing	21,100	18,700									
		2,400									
Site Furnishings	49,400	43,700									
		5,700									
Landscape	13,800	12,200									
		1,600									
TOTAL SITE	**$379,500**	**$335,700**									
		$43,800									
FUNDED and/or BUDGETED	**-$180,000**	**-$180,000**									
PROJECT COSTS	**$199,500**	**$199,500**									

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency							*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs			
BAKER PARK											
Miscellaneous	7,000							*800*	6,200		
Grading/Drainage/Utilities	50,100							*5,800*	44,300		
Pavements	19,300							*2,200*	17,100		
Athletic Fields	26,800							*3,100*	23,700		
Basketball Courts	34,600							*4,000*	30,600		
Playgrounds	214,500							*24,700*	189,800		
Site Furnishings	37,000							*4,300*	32,700		
Fencing	16,100							*1,900*	14,200		
Landscape	25,000							*2,900*	22,100		
TOTAL SITE	**$430,400**							***$49,700***	**$380,700**		
Building/Restroom	281,500							*36,700*	244,800		
TOTAL BUILDING	**$281,500**							***$36,700***	**$244,800**		
TOTAL SITE/BUILDING	**$711,900**							***$86,400***	**$625,500**		
BECK PARK											
Miscellaneous	9,000	*1,000*	8,000								
Grading/Drainage/Utilities	54,600	*6,300*	48,300								
Electrical/Lighting	90,400	*10,400*	80,000								
Pavements	44,200	*5,100*	39,100								
Playgrounds	252,100	*29,000*	223,100								
Fencing	39,600									*4,600*	35,000
Site Furnishings	135,300	*15,600*	119,700								
Landscape	25,700	*3,000*	22,700								
TOTAL SITE	**$650,900**	***$70,400***	**$540,900**							***$4,600***	**$35,000**
FUNDED and/or BUDGETED	**-$195,000**		**-$195,000**								
PROJECT COSTS	**$455,900**	***$70,400***	**$345,900**								
BENT PARK											
Miscellaneous	8,600	*1,000*	7,600								
Grading/Drainage/Utilities	52,300	*6,000*	46,300								
Electrical/Lighting	25,800	*3,000*	22,800								
Pavements	20,000	*2,300*	17,700								
Tennis Courts	69,300	*8,000*	61,300								

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency						*000/* ***$000*** Project Planning, Design, Engineering, Survey & Testing Costs				
BENT PARK (cont'd)											
Tennis Courts Lighting	44,200	*5,100*	39,100								
Basketball Courts	23,400	*2,700*	20,700								
Soccer/Irrigation	47,600	*5,500*	42,100								
Site Furnishings	49,000	*5,600*	43,400								
Landscape	28,900	*3,300*	25,600								
TOTAL SITE	**$369,100**	***$42,500***	**$326,600**								
Building/Restroom	317,400	*41,400*	276,000								
TOTAL BUILDING	**$317,400**	***$41,400***	**$276,000**								
TOTAL SITE/BUILDING	**$686,500**	***$83,900***	**$602,600**								
FUNDED and/or BUDGETED	**-$71,000**		**-$71,000**								
PROJECT COSTS	**$615,500**	***$83,900***	**$531,600**								
BOAT RAMP											
Miscellaneous	9,000						*1,000*	8,000			
Pavements	218,000						*25,100*	192,900			
Breakwater	194,900						*22,400*	172,500			
Fencing	24,700						*2,800*	21,900			
Site Furnishings	5,200						*600*	4,600			
TOTAL SITE	**$451,800**						***$51,900***	**$399,900**			
BRUMMEL-RICHMOND TOTLOT											
Miscellaneous	5,000									*600*	4,400
Pavements	3,300									*400*	2,900
Fencing	2,900									*400*	2,500
Site Furnishings	13,900									*1,600*	12,300
Landscape	700									*100*	600
TOTAL SITE	**$25,800**									***$3,100***	**$22,700**
BURNHAM SHORES PARK											
Miscellaneous	9,200	*1,100*	8,100								
Grading/Drainage/Utilities	45,100	*5,200*	39,900								
Electrical Lighting	76,800	*8,800*	68,000								
Pavements	86,200	*9,900*	76,300								

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency						*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs				
BURNHAM SHORES PARK (cont'd)											
Playgrounds	238,400	*27,400*	211,000								
Volleyball Courts	8,100	*900*	7,200								
Tennis Courts	133,200	*15,300*	117,900								
Tennis Courts Lighting	44,200	*5,100*	39,100								
Site Furnishings	91,800	*10,600*	81,200								
Landscape	29,300	*3,400*	25,900								
TOTAL SITE	**$762,300**	***$87,700***	**$674,600**								
FUNDED and/or BUDGETED	**-$215,000**		**-$215,000**								
PROJECT COSTS	**$547,300**	***$87,700***	**$459,600**								
BUTLER PARK											
Miscellaneous	9,200	*1,100*	8,100								
Grading/Drainage/Utilities	45,800	*5,300*	40,500								
Electrical/Lighting	185,900	*21,400*	164,500								
Pavements	86,600	*10,000*	76,600								
Playgrounds	249,000	*28,700*	220,300								
Fencing	99,800									*11,500*	88,300
Site Furnishings	191,600	*22,000*	169,600								
Landscape	38,900	*4,500*	34,400								
TOTAL SITE	**$906,800**	***$93,000***	**$714,000**							***$11,500***	**$88,300**
CARTWRIGHT PARK											
Miscellaneous	7,000						*800*	6,200			
Grading/Drainage/Utilities	36,000						*4,100*	31,900			
Electrical/Lighting	43,000						*5,000*	38,000			
Pavements	41,200						*4,700*	36,500			
Playgrounds	225,100						*25,900*	199,200			
Basketball Courts	26,700		*3,100*	23,600							
Fencing	12,900						*1,500*	11,400			
Tennis Courts	76,700		*8,800*	67,900							
Tennis Courts Lighting	44,200		*5,100*	39,100							
Site Furnishings	28,600						*3,300*	25,300			
Landscape	21,400						*2,500*	18,900			
TOTAL SITE	**$562,800**		***$17,000***	**$130,600**			***$47,800***	**$367,400**			

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency						*000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs				
CARTWRIGHT PARK (cont'd)											
Gazebo	5,400			5,400							
TOTAL BUILDING	**$5,400**			**$5,400**							
TOTAL SITE/BUILDING	**$568,200**		***$17,000***	**$136,000**			***$47,800***	**$367,400**			
CENTENNIAL PARK - CLARK STREET BEACH											
Miscellaneous	9,200			*1,100*	8,100						
Electrical Lighting	105,800			*12,200*	93,600						
Pavements	146,000			*16,800*	129,200						
Fencing	63,700			*7,300*	56,400						
Site Furnishings	113,600			*13,100*	100,500						
Landscape	40,000			*4,600*	35,400						
TOTAL SITE	**$478,300**			***$55,100***	**$423,200**						
Building/Restroom	552,000			*72,000*	480,000						
TOTAL BUILDING	**$552,000**			***$72,000***	**$480,000**						
TOTAL SITE/BUILDING	**$1,030,300**			***$127,100***	**$903,200**						
CHANDLER PARK - COMMUNITY CENTER BUILDING											
Miscellaneous	9,200	*1,100*	8,100								
Grading/Drainage/Utilities	44,400	*5,100*	39,300								
Electrical/Lighting	96,700	*11,100*	85,600								
Pavements	226,000	*26,000*	200,000								
Basketball Courts	24,400	*2,800*	21,600								
Fencing	57,500	*6,600*	50,900								
Site Furnishings	45,200	*5,200*	40,000								
Landscape	35,600	*4,100*	31,500								
TOTAL SITE	**$539,000**	***$62,000***	**$477,000**								
Community Ctr/ Renovation	$268,700	*$24,400*	$244,300								
TOTAL BUILDING	**$268,700**	***$24,400***	**$244,300**								
TOTAL SITE/BUILDING	**$807,700**	***$86,400***	**$721,300**								

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency				*000/$000* Project Planning, Design, Engineering, Survey & Testing Costs						
CLARK SQUARE											
Miscellaneous	7,000				*800*	6,200					
Electrical/Lighting	76,000				*8,700*	67,300					
Pavements	52,200				*6,000*	46,200					
Site Furnishings	59,000				*6,800*	52,200					
Landscape	24,700				*2,800*	21,900					
TOTAL SITE	**$218,900**				***$25,100***	**$193,800**					
CLYDE-BRUMMEL PARK											
Miscellaneous	6,000	*700*	5,300								
Grading/Drainage/Utilities	29,400	*3,400*	26,000								
Electrical/Lighting	58,600	*6,800*	51,800								
Pavements	19,000	*2,200*	16,800								
Playgrounds	211,000	*24,300*	186,700								
Basketball Courts	30,500	*3,500*	27,000								
Fencing	3,000	*400*	2,600								
Site Furnishings	27,600	*3,200*	24,400								
Landscape	21,200	*2,400*	18,800								
Park Land Expansion											
TOTAL SITE	**$406,300**	***$46,900***	**$359,400**								
CONGREGATION PARK											
Pavements	2,800									*300*	2,500
Landscape	6,000									*700*	5,300
TOTAL SITE	**$8,800**									***$1,000***	**$7,800**
CROWN PARK											
Miscellaneous	16,400				*1,900*	14,500					
Grading/Drainage/Utilities	244,600				*28,100*	216,500					
Electrical/Lighting	131,000				*15,100*	115,900					
Pavements	662,200				*76,200*	586,000					
Athletic Fields	73,700				*8,500*	65,200					
Fencing	54,000				*6,200*	47,800					
Tennis Courts	213,800		*24,600*	189,200							
Tennis Court Lighting	59,800		*6,900*	52,900							
Site Furnishings	90,700				*10,400*	80,300					
Landscape	58,000				*6,700*	51,300					

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency					*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs					
CROWN PARK (cont'd)											
TOTAL SITE	**$1,604,200**		***$31,500***	**$242,100**	***$153,100***	**$1,177,500**					
Building Replacement	9,979,200				*907,200*	9,072,000					
TOTAL BUILDING	**$9,979,200**				***$907,200***	**$9,072,000**					
TOTAL SITE/BUILDING	**$11,583,400**		***$31,500***	**$242,100**	***$1,060,300***	**$10,249,500**					
CURREY PARK											
Miscellaneous	5,000									*600*	4,400
Grading/Drainage/Utilities	26,800									*3,100*	23,700
Basketball Courts	5,700									*700*	5,000
Fencing	5,500									*600*	4,900
Site Furnishings	7,100									*800*	6,300
Landscape	8,800									*1,000*	7,800
TOTAL SITE	**$58,900**									***$6,800***	**$52,100**
DAWES PARK											
Miscellaneous	6,000					*700*	5,300				
Electrical/Lighting	206,500					*23,800*	182,700				
Pavements	322,000					*37,000*	285,000				
Site Furnishings	111,000					*12,800*	98,200				
Fencing	57,200					*6,600*	50,600				
Ice Rink	427,700					*49,200*	378,500				
Landscape	46,700					*5,400*	41,300				
TOTAL SITE	**$1,177,100**					***$135,500***	**$1,041,600**				
Restroom/Building	546,500					*71,300*	475,200				
Restroom/Shelter Bldg	62,200					*0*	62,200				
TOTAL BUILDING	**$608,700**					***$71,300***	**$537,400**				
TOTAL SITE/BUILDING	**$1,785,800**					***$206,800***	**$1,579,000**				
DEMPSTER BEACH - AQUATICS BUILDING											
Miscellaneous	6,000					*700*	5,300				
Electrical/Lighting	36,400					*4,200*	32,200				
Pavements	86,700					*10,000*	76,700				
Fencing	30,200					*3,500*	26,700				
Site Furnishings	13,700					*1,600*	12,100				

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency					*000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs					
DEMPSTER BEACH - AQUATICS BUILDING (cont'd)											
Landscape	12,400					*1,400*	11,000				
TOTAL SITE	**$185,400**					***$21,400***	**$164,000**				
Building	1,048,800					*136,800*	912,000				
TOTAL BUILDING	**$1,048,800**					***$136,800***	**$912,000**				
TOTAL SITE/BUILDING	**$1,234,200**					***$158,200***	**$1,076,000**				
DOBSON-BRUMMEL PARK											
Pavements	800									*100*	700
Fencing	28,000									*3,200*	24,800
Site Furnishings	5,900									*700*	5,200
Landscape	10,100									*1,200*	8,900
TOTAL SITE	**$44,800**									***$5,200***	**$39,600**
Shelter Structure	400									*0*	400
TOTAL BUILDING	**$400**									***$0***	**$400**
TOTAL SITE/BUILDING	**$45,200**									***$5,200***	**$40,000**
EGGLESTON PARK											
Miscellaneous	18,000	*2,100*	15,900								
Grading/Drainage/Utilities	42,700	*4,900*	37,800								
Electrical/Lighting	27,600	*3,200*	24,400								
Pavements	34,000	*3,900*	30,100								
Playgrounds	213,100	*24,500*	188,600								
Basketball Courts	13,600	*1,600*	12,000								
Site Furnishings	43,500	*5,000*	38,500								
Site Development	65,000	*7,500*	57,500								
Fencing	24,400	*2,800*	21,600								
Landscape	20,000	*2,300*	17,700								
TOTAL SITE	**$501,900**	***$57,800***	**$444,100**								
EIDEN PARK											
Miscellaneous	5,000								*600*	4,400	
Grading/Drainage/Utilities	22,100								*2,500*	19,600	
Pavements	22,800								*2,600*	20,200	
Playgrounds	209,800								*24,100*	185,700	

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency						*000/* ***$000*** Project Planning, Design, Engineering, Survey & Testing Costs				
EIDEN PARK (cont'd)											
Fencing	8,100								*900*	7,200	
Site Furnishings	50,200								*5,800*	44,400	
Landscape	18,100								*2,100*	16,000	
TOTAL SITE	**$336,100**								***$38,600***	**$297,500**	
ELLINGWOOD PARK											
Fencing	12,900									*1,500*	11,400
Site Furnishings	5,200									*600*	4,600
Landscape	7,200									*800*	6,400
TOTAL SITE	**$25,300**									***$2,900***	**$22,400**
ELLIOTT PARK/LEE STREET BEACH											
Miscellaneous	11,200						*1,300*	9,900			
Electrical/Lighting	56,600						*6,500*	50,100			
Pavements	144,100						*16,600*	127,500			
Site Furnishings	123,100						*14,200*	108,900			
Fencing	55,100						*6,300*	48,800			
Landscape	34,400						*4,000*	30,400			
TOTAL SITE	**424,500**						***48,900***	**375,600**			
Restroom/Building	535,400						*69,800*	465,600			
TOTAL BUILDING	**$535,400**						***$69,800***	**$465,600**			
TOTAL SITE/BUILDING	**$959,900**						***$118,700***	**$841,200**			
FIREMAN'S PARK											
Miscellaneous	2,800							*300*	2,500		
Pavements	6,200							*700*	5,500		
Playgrounds	110,900							*12,800*	98,100		
Fencing	23,300							*2,700*	20,600		
Site Furnishings	41,300							*4,800*	36,500		
Landscape	19,600							*2,300*	17,300		
TOTAL SITE	**$204,100**							***$23,600***	**$180,500**		
FITZSIMONS PARK											
Miscellaneous	6,000						*700*	5,300			
Fencing	12,900						*1,500*	11,400			

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency						*000/* ***$000*** Project Planning, Design, Engineering, Survey & Testing Costs				
FITZSIMONS PARK (cont'd)											
Tennis Courts	133,600						*15,400*	118,200			
Tennis Court Lighting	44,200						*5,100*	39,100			
Site Furnishings	19,900						*2,300*	17,600			
Landscape	10,500						*1,200*	9,300			
TOTAL SITE	**$227,100**						***$26,200***	**$200,900**			
FOSTER FIELD - FLEETWOOD-JOURDAIN COMMUNITY CENTER											
Miscellaneous	9,200			*1,100*	8,100						
Grading/Drainage	65,900			*7,600*	58,300						
Irrigation	54,600			*6,300*	48,300						
Electrical/Lighting	63,100			*7,300*	55,800						
Pavements	89,700			*10,300*	79,400						
Playgrounds	211,200				*24,300*	186,900					
Athletic Fields	160,900			*18,500*	142,400						
Basketball Courts	15,600			*1,800*	13,800						
Fencing	11,200				*1,300*	9,900					
Tennis Courts	86,400			*10,000*	76,400						
Tennis Court Lights	44,200			*5,100*	39,100						
Site Furnishings	43,400				*5,000*	38,400					
Sculpture Garden	519,800				*59,800*	460,000					
Landscape	20,300				*2,300*	18,000					
TOTAL SITE	**$1,395,500**			***$68,000***	**$521,600**						
					$92,700	**$713,200**					
Building Renovation	$954,200			*$124,500*	$829,700						
Theater Expansion	$5,796,000			*$756,000*	$5,040,000						
TOTAL BUILDING	**$6,750,200**			**$880,500**	***$5,869,700***						
TOTAL SITE/BUILDING	**$8,145,700**			***$948,500***	**$6,484,000**	**$713,200**					
FUNDED and/or BUDGETED	**-$200,000**				**-$200,000**						
PROJECT COSTS	**$7,945,700**			$948,500	**$6,284,000**	$713,200					
GARDEN PARK											
Miscellaneous	6,000							*700*	5,300		
Electrical/Lighting	34,100							*3,900*	30,200		

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency							*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs			
GARDEN PARK (cont'd)											
Pavements	17,200							*2,000*	15,200		
Playgrounds	124,800							*14,400*	110,400		
Fencing	1,400							*200*	1,200		
Site Furnishings	60,000							*6,900*	53,100		
Landscape	19,200							*2,200*	17,000		
TOTAL SITE	**$262,700**							***$30,300***	**$232,400**		
GILBERT PARK											
Miscellaneous	6,000	*700*	5,300								
Pavements	6,800	*800*	6,000								
Playgrounds	89,000	*10,200*	78,800								
Fencing	24,400	*2,800*	21,600								
Site Furnishings	44,000	*5,100*	38,900								
Landscape	21,600	*2,500*	19,100								
TOTAL SITE	**$191,800**	***$22,100***	**$169,700**								
GREY PARK											
Miscellaneous	9,200							*1,100*	8,100		
Electrical/Lighting	65,000							*7,500*	57,500		
Pavements	62,700							*7,200*	55,500		
Playgrounds	214,100							*24,600*	189,500		
Fencing	33,000							*3,800*	29,200		
Site Furnishings	87,600							*10,100*	77,500		
Landscape	24,700							*2,800*	21,900		
TOTAL SITE	**$496,300**							***$57,100***	**$439,200**		
HARBERT PARK											
Miscellaneous	5,000	*600*	4,400								
Pavements	92,900	*10,700*	82,200								
Fencing	102,900									*11,800*	91,100
Site Furnishings	153,300	*17,600*	135,700								
Landscape	28,800	*3,300*	25,500								
TOTAL SITE	**$382,900**	***$32,200***	**$247,800**							***$11,800***	**$91,100**
FUNDED and/or BUDGETED	**-$100,000**		**-$100,000**								

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency									*000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs	
HARBERT PARK (cont'd)											
PROJECT COSTS	**$282,900**	***$32,200***	**$147,800**								
HARPER GARDEN											
Miscellaneous	2,400									*300*	2,100
Pavements	14,600									*1,700*	12,900
Fencing	15,600									*1,800*	13,800
Site Furnishings	8,600									*1,000*	7,600
Landscape	12,000									*1,400*	10,600
TOTAL SITE	**$53,200**									***$6,200***	**$47,000**
HINMAN PARK											
Miscellaneous	2,400	*300*	2,100								
Pavements	6,400	*700*	5,700								
Playgrounds	61,700	*7,100*	54,600								
Fencing	12,300	*1,400*	10,900								
Site Furnishings	44,100	*5,100*	39,000								
Landscape	8,700	*1,000*	7,700								
TOTAL SITE	**$135,600**	***$15,600***	**$120,000**								
HOBART PARK											
Miscellaneous	2,800				*300*	2,500					
Pavements	20,600				*2,400*	18,200					
Playgrounds	76,000				*8,700*	67,300					
Fencing	4,300				*600*	3,700					
Site Furnishings	40,600				*4,700*	35,900					
Landscape	6,700				*800*	5,900					
TOTAL SITE	**$151,000**				***$17,500***	**$133,500**					
HOWELL PARK											
Miscellaneous	2,800									*300*	2,500
Grading/Drainage	20,700									*2,400*	18,300
Pavements	25,800									*3,000*	22,800
Site Furnishings	19,200									*2,200*	17,000
Landscape	17,200									*2,000*	15,200
TOTAL SITE	**$85,700**									***$9,900***	**$75,800**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency								*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs		
INDEPENDENCE PARK											
Miscellaneous	2,800								*300*	2,500	
Electrical/Lighting	46,900								*5,400*	41,500	
Pavements	29,900								*3,400*	26,500	
Playgrounds	208,600								*24,000*	184,600	
Fencing	25,100								*2,900*	22,200	
Site Furnishings	80,800								*9,300*	71,500	
Landscape	12,800								*1,500*	11,300	
TOTAL SITE	**$406,900**								***$46,800***	**$360,100**	
INGRAHAM PARK											
Miscellaneous	2,800									*300*	2,500
Grading/Drainage	40,300									*4,600*	35,700
Pavements	28,600									*3,300*	25,300
Playgrounds	209,600									*24,100*	185,500
Site Furnishings	22,800									*2,600*	20,200
Landscape	19,000									*2,200*	16,800
TOTAL SITE	**$323,100**									***$37,100***	**$286,000**
JAMES PARK											
Miscellaneous	19,000	*2,200*	16,800								
Irrigation	318,500	*36,700*	281,800								
Grading/Drainage	316,700	*36,400*	280,300								
Electrical/Lighting	201,000	*23,100*	177,900								
Pavements	569,200	*65,500*	503,700								
Athletic Fields	184,500	*21,200*	163,300								
Basketball Courts	26,900	*3,100*	23,800								
Hill Improvements	344,400	*39,600*	304,800								
Fencing	205,900	*23,700*	182,200								
Tennis Courts	362,200	*41,700*	320,500								
Tennis Court Lights	75,400	*8,700*	66,700								
Site Furnishings	104,100	*12,000*	92,100								
Landscape	186,800	*21,500*	165,300								
TOTAL SITE	**$2,914,600**	***$335,400***	**$2,579,200**								
FUNDED and/or BUDGETED	**-$1,000,000**		**-$1,000,000**								
PROJECT COSTS	**$1,914,600**	***$335,400***	**$1,579,200**								

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency					*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs					
KELLY PARK											
Miscellaneous	2,800	*300*	2,500								
Pavements	11,000	*1,300*	9,700								
Playgrounds	89,700	*10,300*	79,400								
Fencing	8,100	*900*	7,200								
Site Furnishings	10,600	*1,200*	9,400								
Landscape	6,900	*800*	6,100								
TOTAL SITE	**$129,100**	***$14,800***	**$114,300**								
LADD ARBORETUM											
Miscellaneous	11,200					*1,300*	9,900				
Electrical/Lighting	326,700					*37,600*	289,100				
Pavements	201,000					*23,100*	177,900				
Fencing	161,800									*18,600*	143,200
Site Furnishings	202,700					*23,300*	179,400				
Landscape	143,600					*16,500*	127,100				
TOTAL SITE	**$1,047,000**					***$101,800***	**$783,400**			***$18,600***	**$143,200**
Ladd Arboretum Gazebo	11,200					*0*	11,200				
Ecology Center	269,800	*35,200*	234,600								
TOTAL BUILDING	**$281,000**	***$35,200***	**$234,600**			***$0***	**$11,200**				
TOTAL SITE/BUILDING	**$1,328,000**	***$35,200***	**$234,600**			***$101,800***	**$794,600**			***$18,600***	**$143,200**
LARIMER PARK											
Miscellaneous	6,000						*700*	5,300			
Grading/Drainage	48,100						*5,500*	42,600			
Electrical/Lighting	26,100						*3,000*	23,100			
Pavements	17,500						*2,000*	15,500			
Playgrounds	208,000						*24,000*	184,000			
Athletic Fields	37,400						*4,300*	33,100			
Basketball Courts	36,500						*4,200*	32,300			
Fencing	42,500						*4,900*	37,600			
Site Furnishings	53,900						*6,200*	47,700			
Landscape	24,500						*2,800*	21,700			
TOTAL SITE	**$500,500**						***$57,600***	**$442,900**			
Shelter Building	23,800						*0*	23,800			

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency						*000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs				
LARIMER PARK cont'd)											
TOTAL BUILDING	**$23,800**						***$0***	**$23,800**			
TOTAL SITE/BUILDING	**$524,300**						***$57,600***	**$466,700**			
LAWSON PARK											
Miscellaneous	6,000							*700*	5,300		
Utilities	23,700							*2,700*	21,000		
Electrical/Lighting	42,100							*4,800*	37,300		
Pavements	12,100							*1,400*	10,700		
Playgrounds	130,200							*15,000*	115,200		
Fencing	12,400							*1,400*	11,000		
Site Furnishings	30,200							*3,500*	26,700		
Landscape	17,200							*2,000*	15,200		
TOTAL SITE	**$273,900**							***$31,500***	**$242,400**		
Shelter Building	10,900							*0*	10,900		
TOTAL BUILDING	**$10,900**							***$0***	**$10,900**		
TOTAL SITE/BUILDING	**$284,800**							***$31,500***	**$253,300**		
LEAHY COMMUNITY PARK											
Miscellaneous	9,200		*1,100*	8,100							
Grading/Drainage/Utilities	44,400		*5,100*	39,300							
Electrical/Lighting	33,000		*3,800*	29,200							
Pavements	25,200		*2,900*	22,300							
Playgrounds	252,100		*29,000*	223,100							
Athletic Fields	55,900		*6,400*	49,500							
Tennis Courts	149,200		*17,200*	132,000							
Tennis Court Lights	75,400		*8,700*	66,700							
Site Furnishings	50,500		*5,800*	44,700							
Landscape	32,800		*3,800*	29,000							
TOTAL SITE	**$727,700**		***$83,800***	**$643,900**							
Shelter Building	21,700		*0*	21,700							
TOTAL BUILDING	**$21,700**		**$0**	**$21,700**							
TOTAL SITE/BUILDING	**$749,400**		**$83,800**	**$665,600**							
LEVINSON TOTLOT											

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency						*000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs				
Miscellaneous	5,000	*600*	4,400								
Pavements	4,000	*500*	3,500								
Playgrounds	70,900	*8,200*	62,700								
Fencing	16,300	*1,900*	14,400								
Site Furnishings	12,900	*1,500*	11,400								
Landscape	11,200	*1,300*	9,900								
TOTAL SITE	**$120,300**	***$14,000***	**$106,300**								
LIGHTHOUSE LANDING/BEACH											
Miscellaneous	9,200						*1,100*	8,100			
Electrical/Lighting	43,600						*5,000*	38,600			
Pavements	126,400						*14,500*	111,900			
Fencing	41,300						*4,800*	36,500			
Site Furnishings	41,400						*4,800*	36,600			
Landscape	28,500						*3,300*	25,200			
TOTAL SITE	**$290,400**						***$33,500***	**$256,900**			
Restroom Building	706,400						*92,100*	614,300			
North Boiler Bldgs	111,000						*18,800*	92,200			
South Boiler Bldgs	187,700						*28,800*	158,900			
Greenhouse Structure	95,800						*12,500*	83,300			
TOTAL BUILDING	**$1,100,900**						***$152,200***	**$948,700**			
TOTAL SITE/BUILDING	**$1,391,300**						***$185,700***	**$1,205,600**			
LOMAR PARK											
Site Furnishings	12,500									*1,500*	11,000
Landscape	15,000									*1,700*	13,300
TOTAL SITE	**$27,500**									***$3,200***	**$24,300**
LOVELACE PARK											
Miscellaneous	9,200	8,100									
		1,100									
Utilities Irrigation	55,300									*6,400*	48,900
Electrical/Lighting	237,200	*27,300*	209,900								
Pavements	161,700									*18,600*	143,100
Basketball Courts	34,800	*4,000*	30,800								
LOVELACE PARK (cont'd)											
Fencing	98,700									*11,400*	87,300

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency									*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs	
Tennis Courts	282,300	249,800									
		32,500									
Tennis Court Lights	75,400	66,700									
		8,700									
Site Furnishings	211,100	*24,300*	186,800								
Landscape	51,000	*5,900*	45,100								
TOTAL SITE	**$1,216,700**	**$324,600**									
		$103,800	**$472,600**							***$36,400***	**$279,300**
Restroom Building	48,600									*0*	48,600
TOTAL BUILDING	**$48,600**									***$0***	**$48,600**
TOTAL SITE/BUILDING	**$1,265,300**	**$428,400**	**$472,600**							***$36,400***	**$327,900**
FUNDED and/or BUDGETED	**-$212,000**		**-$212,000**								
PROJECT COSTS	**$1,053,300**	***$428,400***	**$260,600**								
LUNT GARDENS											
Miscellaneous	5,000									*600*	4,400
Electrical/Lighting	103,800									*11,900*	91,900
Pavements	33,600									*3,900*	29,700
Site Furnishings	33,800									*3,900*	29,900
Landscape	15,900									*1,800*	14,100
TOTAL SITE	**$192,100**									***$22,100***	**$170,000**
MASON PARK											
Miscellaneous	9,700			*1,100*	8,600						
Grading/Drainage	108,300			*12,500*	95,800						
Pavements	69,300			*8,000*	61,300						
Playgrounds	107,500			*12,400*	95,100						
Athletic Fields	51,000			*5,900*	45,100						
Basketball Courts	39,000			*4,500*	34,500						
Fencing	79,100			*9,100*	70,000						
Tennis Courts	116,400			*13,400*	103,000						
Tennis Court Lights	44,200			*5,100*	39,100						
MASON PARK (cont'd)											
Site Furnishings	52,500			*6,000*	46,500						
Landscape	39,000			*4,500*	34,500						

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency							*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs			
TOTAL SITE	**$716,000**			***$82,500***	**$633,500**						
Restroom Building	72,700			*9,500*	63,200						
TOTAL BUILDING	**$72,700**			***$9,500***	**$63,200**						
TOTAL SITE/BUILDING	**$788,700**			**$92,000**	**$696,700**						
McCORMICK PARK											
Utilities	19,100									*2,200*	16,900
Site Furnishings	15,700									*1,800*	13,900
Landscape	16,500									*1,900*	14,600
TOTAL SITE	**$51,300**									***$5,900***	**$45,400**
McCULLOCH PARK											
Miscellaneous	7,000							*800*	6,200		
Electrical/Lighting	49,300							*5,700*	43,600		
Pavements	17,200							*2,000*	15,200		
Playgrounds	207,900							*23,900*	184,000		
Basketball Courts	21,000							*2,400*	18,600		
Fencing	29,300							*3,400*	25,900		
Site Furnishings	54,400							*6,300*	48,100		
Landscape	20,900							*2,400*	18,500		
TOTAL SITE	**$407,000**							***$46,900***	**$360,100**		
MEGOWEN PARK											
Miscellaneous	7,000		*800*	6,200							
Electrical Lighting	34,500		*4,000*	30,500							
Playgrounds	207,900		*23,900*	184,000							
Fencing	21,800		*2,500*	19,300							
Site Furnishings	42,500		*4,900*	37,600							
Landscape	15,600		*1,800*	13,800							
TOTAL SITE	**$329,300**		***$37,900***	**$291,400**							

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency					*000/ **$000*** Project Planning, Design, Engineering, Survey & Testing Costs					
MERRICK ROSE GARDEN											
Miscellaneous	7,000	*800*	6,200								
Electrical Lighting	91,000	*10,500*	80,500								
Fencing	9,300	*1,100*	8,200								
Site Furnishings	65,000	*7,500*	57,500								
TOTAL SITE	**$172,300**	***$19,900***	**$152,400**								
FUNDED and/or BUDGETED	**-$40,000**		**-$40,000**								
PROJECT COSTS	**$132,300**	***$19,900***	**$112,400**								
MONROE TOTLOT											
Miscellaneous	7,000					*800*	6,200				
Pavements	5,500					*600*	4,900				
Playgrounds	61,700					*7,100*	54,600				
Fencing	12,900					*1,500*	11,400				
Site Furnishings	11,300					*1,300*	10,000				
Landscape	5,400					*600*	4,800				
TOTAL SITE	**$103,800**					***$11,900***	**$91,900**				
MORRIS PARK											
Pavements	2,700									*300*	2,400
Site Furnishings	6,100									*700*	5,400
Landscape	5,800									*700*	5,100
TOTAL SITE	**$14,600**									***$1,700***	**$12,900**
PATRIOTS PARK											
Miscellaneous	2,800							*300*	2,500		
Electrical/Lighting	25,200							*2,900*	22,300		
Pavements	15,600							*1,800*	13,800		
Site Furnishings	28,000							*3,200*	24,800		
Landscape	5,500							*700*	4,800		
TOTAL SITE	**$77,100**							***$8,900***	**$68,200**		
PENNY PARK											
Miscellaneous	6,000								*700*	5,300	
Grading/Drainage	22,500								*2,600*	19,900	

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency					*000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs					
PENNY PARK (cont'd)											
Pavements	14,900								*1,700*	13,200	
Fencing	19,200								*2,200*	17,000	
Playground	69,500								*8,000*	61,500	
Site Furnishings	42,400								*4,900*	37,500	
Landscape	17,900								*2,100*	15,800	
TOTAL SITE	**$192,400**								***$22,200***	**$170,200**	
PERRY PARK											
Miscellaneous	6,000					*700*	5,300				
Electrical/Lighting	42,200					*4,900*	37,300				
Pavements	17,500					*2,000*	15,500				
Playgrounds	208,600					*24,000*	184,600				
Fencing	19,800					*2,300*	17,500				
Site Furnishings	47,000					*5,400*	41,600				
Landscape	20,300					*2,300*	18,000				
TOTAL SITE	**$361,400**					***$41,600***	**$319,800**				
PHILBRICK PARK											
Miscellaneous	6,000								*700*	5,300	
Electrical/Lighting	9,700								*1,100*	8,600	
Pavements	19,100								*2,200*	16,900	
Playgrounds	208,600								*24,000*	184,600	
Fencing	11,000								*1,300*	9,700	
Site Furnishings	24,000								*2,800*	21,200	
Landscape	21,400								*2,500*	18,900	
TOTAL SITE	**$299,800**								***$34,600***	**$265,200**	
PORTER PARK											
Miscellaneous	6,000									*700*	5,300
Playgrounds	160,500									*18,500*	142,000
Basketball Courts	2,000									*200*	1,800
Fencing	11,400									*1,300*	10,100
Site Furnishings	10,600									*1,200*	9,400
Landscape	8,300									*1,000*	7,300
TOTAL SITE	**$198,800**									***$22,900***	**$175,900**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency							*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs			
QUINLAN PARK											
Pavements	9,500									*1,100*	8,400
Site Furnishings	9,600									*1,100*	8,500
Landscape	9,400									*1,100*	8,300
TOTAL SITE	**$28,500**									***$3,300***	**$25,200**
RAYMOND PARK											
Miscellaneous	6,000									*700*	5,300
Electrical/Lighting	26,600									*3,100*	23,500
Pavements	2,600									*300*	2,300
Playgrounds	208,600									*24,000*	184,600
Site Furnishings	47,000									*5,400*	41,600
Landscape	18,900									*2,200*	16,700
TOTAL SITE	**$309,700**									***$35,700***	**$274,000**
SARGENT PARK											
Miscellaneous	6,000								*700*	5,300	
Pavements	6,800								*800*	6,000	
Playgrounds	90,400								*10,400*	80,000	
Fencing	4,600								*500*	4,100	
Site Furnishings	10,600								*1,200*	9,400	
Landscape	4,100								*500*	3,600	
TOTAL SITE	**$122,500**								***$14,100***	**$108,400**	
SMITH PARK											
Miscellaneous	6,000							*700*	5,300		
Electrical/Lighting	45,900							*5,300*	40,600		
Pavements	18,500							*2,100*	16,400		
Playgrounds	219,100							*25,200*	193,900		
Fencing	14,000							*1,600*	12,400		
Site Furnishings	54,400							*6,300*	48,100		
Landscape	11,500							*1,300*	10,200		
TOTAL SITE	**$369,400**							***$42,500***	**$326,900**		

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency								*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs		
SNYDER PARK											
Miscellaneous	6,000	*700*	5,300								
Grading/Drainage	15,500	*1,800*	13,700								
Pavements	5,000	*600*	4,400								
Playgrounds	89,000	*10,200*	78,800								
Fencing	9,800	*1,100*	8,700								
Site Furnishings	51,100	*5,900*	45,200								
Landscape	$8,800	*$1,000*	$7,800								
TOTAL SITE	**$185,200**	***$21,300***	**$163,900**								
S. BOULEVARD BEACH/PARK											
Miscellaneous	9,000								*1,000*	8,000	
Pavements	81,900								*9,400*	72,500	
Fencing	39,000								*4,500*	34,500	
Site Furnishings	27,700								*3,200*	24,500	
Landscape	15,500								*1,800*	13,700	
TOTAL SITE	**$173,100**								***$19,900***	**$153,200**	
Restroom Building	552,000								*72,000*	480,000	
TOTAL BUILDING	**$552,000**								***$72,000***	**$480,000**	
TOTAL SITE/BUILDING	**$725,100**								***$91,900***	**$633,200**	
SOUTHWEST PARK											
Miscellaneous	7,000								*800*	6,200	
Pavements	1,700								*200*	1,500	
Playgrounds	103,300								*11,900*	91,400	
Fencing	23,700								*2,700*	21,000	
Site Furnishings	25,700								*3,000*	22,700	
Landscape	6,200								*700*	5,500	
TOTAL SITE	**$167,600**								***$19,300***	**$148,300**	
ST. PAUL PARK											
Miscellaneous	7,000								*800*	6,200	
Pavements	22,100								*2,500*	19,600	
Fencing	14,800								*1,700*	13,100	
Site Furnishings	47,700								*5,500*	42,200	
Landscape	12,800								*1,500*	11,300	

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/$000 Project Construction Costs with Mobilization & Contingency								*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs		
ST. PAUL PARK (cont'd)											
TOTAL SITE	**$104,400**								***$12,000***	**$92,400**	
STOCKHAM PLACE PARK											
Grading/Drainage	17,300									*2,000*	15,300
Site Furnishings	13,800									*1,600*	12,200
Landscape	5,200									*600*	4,600
TOTAL SITE	**$36,300**									***$4,200***	**$32,100**
TALLMADGE PARK											
Miscellaneous	9,300								*1,200*	8,100	
Grading/Drainage	37,900								*4,400*	33,500	
Electrical/Lighting	58,500								*6,700*	51,800	
Pavements	38,100								*4,400*	33,700	
Athletic Fields	7,200								*800*	6,400	
Fencing	12,000								*1,400*	10,600	
Site Furnishings	24,500								*2,800*	21,700	
Landscape	15,800								*1,800*	14,000	
TOTAL SITE	**$203,300**								***$23,500***	**$179,800**	
Noyes Center	2,212,500								*288,600*	1,923,900	
TOTAL BUILDING	**$2,212,500**								***$288,600***	**$1,923,900**	
TOTAL SITE/BUILDING	**$2,415,800**								**$312,100**	**$2,103,700**	
FUNDED and/or BUDGETED	**-$1,035,000**									**-$1,035,000**	
PROJECT COSTS	**$1,380,800**								**$312,100**	**$1,068,700**	
TOGERSON PARK											
Miscellaneous	9,300		*1,200*	8,100							
Pavements	14,500		*1,700*	12,800							
Playgrounds	89,000		*10,200*	78,800							
Fencing	25,800		*3,000*	22,800							
Site Furnishings	17,300		*2,000*	15,300							
Landscape	11,300		*1,300*	10,000							
TOTAL SITE	**$167,200**		***$19,400***	**$147,800**							

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency					*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs					
TRAHAN PARK											
Miscellaneous	9,300									*1,200*	8,100
Pavements	9,300									*1,100*	8,200
Playgrounds	89,700									*10,300*	79,400
Fencing	5,400									*600*	4,800
Site Furnishings	21,700									*2,500*	19,200
Landscape	9,600									*1,100*	8,500
TOTAL SITE	**$145,000**									***$16,800***	**$128,200**
TWIGGS PARK											
Miscellaneous	9,300				*1,200*	8,100					
Electrical/Lighting	44,900				*5,200*	39,700					
Pavements	84,800	*9,800*	75,000								
Fencing	71,900									*8,300*	63,600
Site Furnishings	39,300				*4,500*	34,800					
Landscape	31,600				*3,600*	28,000					
TOTAL SITE	**$281,800**	***$9,800***	**$75,000**		***$14,500***	**$110,600**				***$8,300***	**$63,600**
Gazebo	2,000				*0*	2,000					
TOTAL BUILDING	**$2,000**				***$0***	**$2,000**					
TOTAL SITE/BUILDING	**$283,800**	***$9,800***	**$75,000**		***$14,500***	**$112,600**				***$8,300***	**$63,600**
FUNDED and/or BUDGETED	**-$83,000**					**-$83,000**					
PROJECT COSTS	**$200,800**	***$9,800***	**$75,000**		***$14,500***	**$29,600**				***$8,300***	**$63,600**
MULTI-PURPOSE RECREATION CENTER BUILDING											
Recreation Building	14,004,400	*854,800*	6,574,800	6,574,800							
TOTAL BUILDING	**$14,004,400**	***$854,800***	**$6,574,800**	**$6,574,800**							
SOUTHEAST EVANSTON RECREATION BUILDING											
Recreation Building	9,916,500		*1,140,800*	8,775,700							
TOTAL BUILDING	**$9,916,500**		***$1,140,800***	**$8,775,700**							
FUNDED and/or BUDGETED	**-$250,000**		***-$250,000***								
PROJECT COSTS	**$9,666,500**		***$890,800***	**$8,775,700**							

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/$000 Project Construction Costs with Mobilization & Contingency					*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs					
SWIMMING POOL											
Swimming Pool	8,736,000					*936,000*	7,800,000				
TOTAL POOL	**$8,736,000**					***$936,000***	**$7,800,000**				
SKATEBOARD PARK 1											
Skate Park 1	172,500				*22,500*	150,000					
TOTAL SKATE PARK	**$172,500**				***$22,500***	**$150,000**					
SKATEBOARD PARK 2											
Skate Park 2	172,500							*22,500*	150,000		
TOTAL SKATE PARK	**$172,500**							***$22,500***	**$150,000**		

TOTAL SITE/BUILDING DEVELOPMENT COSTS

TOTAL SITE	**$34,862,800**	**$1,601,000**	**$6,306,600**	**$1,661,400**	**$1,903,700**	**$3,726,800**	**$10,466,600**	**$2,356,600**	**$2,611,400**	**$2,058,100**	**$2,170,600**
TOTAL BUILDING	**$47,324,800**	**$994,700**	**$8,479,700**	**$16,339,600**	**$7,120,100**	**$9,199,100**	**$1,682,600**	**$1,474,800**	**$616,300**	**$1,368,900**	**$49,000**
TOTAL SITE/BUILDING	**$82,187,600**	**$2,595,700**	**$14,786,300**	**$18,001,000**	**$9,023,800**	**$12,925,900**	**$12,149,200**	**$3,831,400**	**$3,227,700**	**$3,427,000**	**$2,219,600**
3% Inflation Factor per Year	**$8,498,700**	**$0**	**$443,600**	**$1,080,000**	**$812,200**	**$1,551,200**	**$1,822,400**	**$689,700**	**$677,800**	**$822,500**	**$599,300**
TOTAL SITE/BUILDING with	**$90,686,300**	**$2,595,700**	**$15,229,900**	**$19,081,000**	**$9,836,000**	**$14,477,100**	**$13,971,600**	**$4,521,100**	**$3,905,500**	**$4,249,500**	**$2,818,900**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10

000/**$000** Project Construction Costs with Mobilization & Contingency

000/ ***$000*** Project Planning, Design, Engineering, Survey & Testing Costs

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10

000/**$000** Project Construction Costs with Mobilization & Contingency *000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs

EVANSTON STRATEGIC PARK PLAN

CAPITAL IMPROVEMENT PLAN

October 4, 2000

prepared by:
Land Design Collaborative, Inc.

TENNIS COURTS & LIGHTING	Design Fees	Construction Value	Project Costs
Ackerman Park	*17,000*	130,300	**147,300**
Ackerman Park New Tennis Lights	*5,100*	39,100	**44,200**
Bent Park	*8,000*	61,300	**69,300**
Bent Park New Tennis Lights	*5,100*	39,100	**44,200**
Burnham Shores	*15,300*	117,900	**133,200**
Burnham Shores New Tennis Lights	*5,100*	39,100	**44,200**
Cartwright Park	*8,800*	67,900	**76,700**
Cartwright Park New Tennis Lights	*5,100*	39,100	**44,200**
Crown Community Park	*24,600*	189,200	**213,800**
Crown Park Existing Lights	*6,900*	52,900	**59,800**
Fitzsimons Park	*15,400*	118,200	**133,600**
Fitzsimons Park Existing Tennis Lights	*5,100*	39,100	**44,200**
Foster Field	*10,000*	76,400	**86,400**
Foster Field Existing Tennis Lights	*5,100*	39,100	**44,200**
James Park	*41,700*	320,500	**362,200**
James Park New Tennis Lights	*8,700*	66,700	**75,400**
Leahy Park	*17,200*	132,000	**149,200**
Leahy Park Existing Tennis Lights	*8,700*	66,700	**75,400**
Lovelace Park	*32,500*	249,800	**282,300**
Lovelace Park New Lights	*8,700*	66,700	**75,400**
Mason Park	*13,400*	103,000	**116,400**
Mason Park New Tennis Lights	*5,100*	39,100	**44,200**

BASKETBALL COURTS	Design Fees	Construction Value	Project Costs
Baker Park	*4,000*	30,600	**34,600**
Bent Park	*2,700*	20,700	**23,400**
Cartwright Park	*3,100*	23,600	**26,700**
Chandler Community Center	*2,800*	21,600	**24,400**
Clyde Brummel Park	*3,500*	27,000	**30,500**
Currey Park	*700*	5,000	**5,700**
Eggleston Park	*1,600*	12,000	**13,600**
Foster Field	*1,800*	13,800	**15,600**
James Park	3,100	23,800	**26,900**
Larimer Park	*4,200*	32,300	**36,500**
Lovelace Park	*4,000*	30,800	**34,800**
Mason Park	*4,500*	34,500	**39,000**
McCulloch Park	*2,400*	18,600	**21,000**
Porter Park	*200*	1,800	**2,000**
TOTAL BASKETBALL COURTS	*$38,600*	$296,100	**$334,700**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
TOTAL TENNIS COURT RENOVATION		*$203,900*	$1,566,500	**$1,770,400**							
TOTAL NEW LIGHTS for TENNIS COURTS		*$42,900*	$328,900	**$371,800**							
TOTAL REPLACE EXISTING LIGHTS for TENNIS COURT		*$25,800*	$197,800	**$223,600**							
TOTAL TENNIS COURT RENOVATION/LIGHTS		*$272,600*	$2,093,200	**$2,365,800**							

000/**$000** Project Construction Costs with Mobilization & Contingency

*000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10

000/$000 Project Construction Costs with Mobilization & Contingency *000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs

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ATHLETIC FACILITIES

			Design Fees	Construction Value	Project Costs
Baker Park	Baseball/softball Field	grading, drainage, facilities	*8,900*	68,000	**76,900**
		Baker Park - Total Baseball/softball Field	*8,900*	68,000	**$76,900**
Bent Park	Soccer Fiel	grading, drainage, facilities	*6,000*	46,300	**52,300**
		irrigation	*5,500*	42,100	**47,600**
		Bent Park - Total Soccer Field	*11,500*	88,400	**$99,900**
Crown Community Park	Soccer Fiel	grading, drainage, facilities, irrigation	*28,100*	216,500	**244,600**
	Baseball/softball Field	grading, drainage, facilities, irrigation	*8,500*	65,200	**73,700**
		Crown Park - Total Baseball/Softball/Soccer Fields	*36,600*	281,700	**$318,300**
Foster Field	Baseball/softball field	grading, drainage, facilities	*26,100*	200,700	**226,800**
		irrigation	*6,300*	48,300	**54,600**
		Foster Field - Total Baseball/Softball Fields	*32,400*	249,000	**$281,400**
James Park	Soccer Fiel	grading, drainage, facilities	*36,400*	280,300	**316,700**
	Baseball/softball field	grading, drainage, facilities	*21,200*	163,300	**184,500**
		irrigation	*36,700*	281,800	**318,500**
		James Park - Total Baseball/Softball/Soccer Fields	*94,300*	725,400	**$819,700**
Larimer Park	Baseball/softball field	grading, drainage, facilities	*9,800*	75,700	**85,500**
		Larimer Park - Total Baseball/Softball Fields	*9,800*	75,700	**$85,500**
Leahy Community Park	Baseball/softball field	grading, drainage, facilities	*11,500*	88,800	**100,300**
		Leahy Park - Total Baseball/Softball Fields	*11,500*	88,800	**$100,300**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/$000 Project Construction Costs with Mobilization & Contingency								*000/ $000* Project Planning, Design, Engineering, Survey & Testing Costs		
Lovelace Park	**Soccer Fie** irrigation								*6,400*	48,900	**55,300**
									Lovelace Park - Total Soccer Field *6,400*	48,900	**$55,300**
Mason Park	**Baseball/softball field** grading, drainage, facilities								*12,500*	95,800	**108,300**
	irrigation								*5,900*	45,100	**51,000**
									Mason Park - Total Baseball/Softball/Soccer Fields *18,400*	140,900	**$159,300**
Tallmadge Park	**Baseball/softball field** grading, drainage, facilities								*5,200*	39,900	**45,100**
									Tallmadge Park - Total Baseball/Softball Fields *5,200*	39,900	**$45,100**
									TOTAL ATHLETIC FIELD IMPROVEMENTS *$235,000*	$1,806,700	**$2,041,700**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10

000/**$000** Project Construction Costs with Mobilization & Contingency

000/ ***$000*** Project Planning, Design, Engineering, Survey & Testing Costs

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COMMUNITY CENTER BUILDINGS	Design Fees	Construction Value	Project Costs
RENOVATION OF EXISTING BUILDINGS			
Chandler Community Center	*24,400*	244,300	**268,700**
eetwood Jourdain Bldg Renovation	*124,500*	829,700	**954,200**
Ladd Arboretum Ecology Center	*35,200*	234,600	**269,800**
Noyes Art Center	*288,600*	1,923,900	**2,212,500**
TOTAL BUILDING RENOVATION	*$472,700*	$3,232,500	**$3,705,200**
NEW BUILDINGS			
Crown Community Center	*907,200*	9,072,000	**9,979,200**
Fleetwood Jourdain Theater	*756,000*	5,040,000	**5,796,000**
TOTAL NEW BUILDING	*$1,663,200*	$14,112,000	**$15,775,200**
TOTAL COMMUNITY CTR BLDG	*$2,135,900*	$17,344,500	**$19,480,400**

LAKEFRONT BEACH ENTRANCE BUILDINGS	Design Fees	Construction Value	Total Project Costs
Centennial Park/Clark St Beach Restroom	*72,000*	480,000	**552,000**
Dawes Park Restroom	*71,300*	475,200	**546,500**
Dawes Park Lagoon Shelter	*0*	62,200	**62,200**
Dempster Beach Auatics Bldg	*136,800*	912,000	**1,048,800**
Elliot Park/Lee St Restroom/Ent	*69,800*	465,600	**535,400**

PARK BUILDINGS	Design Fees	Construction Value	Project Costs
NEW PARK BUILDINGS			
Ackerman Park Restroom	*38,900*	259,200	**298,100**
Baker Park Restroom	*36,700*	244,800	**281,500**
Bent Park Restroom Building	*41,400*	276,000	**317,400**
TOTAL NEW BUILDINGS	*$117,000*	$780,000	**$897,000**
RENOVATION OF EXISTING PARK BUILDINGS			
Cartwright Park Gazebo	*0*	5,400	**5,400**
Dobson Brummel Shelter	*0*	400	**400**
Ladd Arboretum Gazebo	*0*	11,200	**11,200**
Larimer Park Shelter Renovation	*0*	23,800	**23,800**
Lawson Park Shelter Renovation	*0*	10,900	**10,900**
Leahy Community Restroom Renovation	*0*	21,700	**21,700**
Lighthouse Land'g North Boiler Building	*18,800*	92,200	**111,000**
Lighthouse Land'g South Boiler Building	*28,800*	158,900	**187,700**
Lighthouse Land'g Greenhouse	*12,500*	83,300	**95,800**
Lovelace Restroom Renovation	*0*	48,600	**48,600**
Mason Park Renovation	*9,500*	63,200	**72,700**
Twiggs Gazebo	*0*	2,000	**2,000**
TOTAL RENOVATED PARK BUILDINGS	*$69,600*	$521,600	**$591,200**
TOTAL PARK BUILDINGS	*$186,600*	$1,301,600	**$1,488,200**

NEW MULTI-PURPOSE RECREATION BUILDING	Design	Constructi	Total Project

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10

000/**$000** Project Construction Costs with Mobilization & Contingency

Lighthouse Land'g New Restroom	*92,100*	614,300	**706,400**
S. Blvd. Beach Restroom/Entrance	*72,000*	480,000	**552,000**
TOTAL LAKEFRONT BUILDINGS	*$514,000*	$3,489,300	**$4,003,300**

NEW RECREATION FACILITIES	Design Fees	Construction Value	Total Project Costs
Indoor Swimming Pool	*936,000*	7,800,000	**8,736,000**
Skateboard Park 1	*22,500*	150,000	**172,500**
Skateboard Park 2	*22,500*	150,000	**172,500**
Dawes Park Ice Skating Rink	*49,200*	378,500	**427,700**
TOTAL NEW REC FACILITIES	*$1,030,200*	*$8,478,500*	**$9,508,700**

*000/ **$000*** Project Planning, Design, Engineering, Survey & Testing Costs

RECREATION BUILDING	Fees	on Value	Costs
ulti-Purpose Recreation Building	*854,800*	13,149,600	**14,004,400**
TOTAL RECREATION CENTER	*$854,800*	$13,149,600	**$14,004,400**

NEW SOUTHEAST EVANSTON RECREATION	Design Fees	Construction Value	Total Project Costs
Recreation Building	*1,140,800*	8,775,700	**9,916,500**
TOTAL SE RECREATION CTR	*$1,140,800*	$8,775,700	**$9,916,500**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10

000/**$000** Project Construction Costs with Mobilization & Contingency *000/ **$000*** Project Planning, Design, Engineering, Survey & Testing Costs

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NEIGHBORHOOD PARK IMPROVEMENTS	Improvements	Design Fees	Construction Value	Project Costs
Ackerman Park	*Signage, grading & drainage, pavements, site furnishings, landscape*	*9,400*	71,500	**80,900**
Alexander Park	*Signage, grading & drainage, pavements, electrical/lighting, playground, fencing, site furnishings, landsc*	*43,800*	335,700	**379,500**
Baker Park	*Signage, pavements, playground, fencing, site furnishings, landscape*	*36,800*	282,100	**318,900**
Beck Park	*Signage, grading & drainage, pavements, electrical/lighting, playground, fencing, site furnishings, landsc*	*75,000*	575,900	**650,900**
Bent Park	*Signage, electrical/lighting, pavements, site furnishings, landscape*	*15,200*	117,100	**132,300**
Butler Park	*Signage, grading & drainage, pavements, electrical/lighting, playground, fencing, site furnishings, landsc*	*104,500*	802,300	**906,800**
Cartwright Park	*Signage, grading/drainage, pavements, electrical/lighting , playground, fencing, site furnishings, landsca*	*47,800*	367,400	**415,200**
Clyde Brummel Park	*Signage, grading & drainage, pavements, electrical/lighting, playground, fencing, site furnishings, landsc*	*43,400*	332,400	**375,800**
Currey Park	*Signage, pavements, fencing, site furnishings, landscape*	*6,100*	47,100	**53,200**
Eggleston Park	*Signage, grading & drainage, pavements, electrical/lighting, playground, fencing, site furnishings, landsc*	*56,200*	432,100	**488,300**
Firemen's Park	*Signage, pavements, playground, fencing, site furnishings, landscape*	*23,600*	180,500	**204,100**
Fitzsimons Park	*Signage, fencing, site furnishings, landscape*	*5,700*	43,600	**49,300**
Grey Park	*Signage, pavements, electrical/lighting, playground, fencing, site furnishings, landscape*	*57,100*	439,200	**496,300**
Harbert Park	*Signage, pavements, fencing, site furnishings, landscape*	*44,000*	338,900	**382,900**
Independence Park	*Signage, pavements, electrical/lighting, playground, fencing, site furnishings, landscape*	*46,800*	360,100	**406,900**
Ingraham Park	*Signage, grading/drainage, pavements, playground, site furnishings, landscape*	*37,100*	286,000	**323,100**
Larimer Park	*Signage, pavements, electrical/lighting, playground, fencing, site furnishings, landscape*	*43,600*	334,900	**378,500**
Lawson Park	*Signage, grading/drainage, utilities, pavements, playground, fencing, site furnishings, landscape*	*31,500*	242,400	**273,900**
Lomar Park	*Signage, site furnishings, landscape*	*3,200*	24,300	**27,500**
McCulloch Park	*Signage, electrical/lighting, pavements, playground, fencing, site furnishings, landscape*	*44,500*	341,500	**386,000**
Penny Park	*Signage, pavements, grading/drainage, playground, fencing, site furnishings, landscape*	*22,200*	170,200	**192,400**
Raymond Park	*Signage, electrical/lighting, pavements, playground, site furnishings, landscape*	*35,700*	274,000	**309,700**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency								*000/* ***$000*** Project Planning, Design, Engineering, Survey & Testing Costs		
Smith Park *Signage, pavements, electrical/lighting, playground, fencing, site furnishings, landscape*									*42,500*	326,900	**369,400**
Tallmadge Park *Signage, pavements, grading/drainage, electrical/lighting, fencing, site furnishings, landscape*									*18,300*	139,900	**158,200**
Torgerson Park *Signage, pavements, playground, fencing, site furnishings, landscape*									*19,400*	147,800	**167,200**
Twiggs Park *Signage, pavements, electrical/lighting, fencing, site furnishings, landscape*									*32,600*	249,200	**281,800**
TOTAL NEIGHBORHOOD PARK IMPROVEMENTS									*$946,000*	$7,263,000	**$8,209,000**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10

000/**$000** Project Construction Costs with Mobilization & Contingency *000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs

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CAPITAL IMPROVEMENT PLAN

October 3, 2000

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COMMUNITY PARK IMPROVEMENTS	Improvements	Design Fees	Construction Value	Project Costs
Chandler Community Park	*Signage, grading & drainage, electrical/lighting, fencing, pavements, site furnishings, landscape*	*59,200*	455,400	**514,600**
Crown Park	*Signage, pavements, electrical/lighting, fencing, site furnishings, landscape*	*116,500*	895,800	**1,012,300**
Foster Park	*Signage, pavements, electrical/lighting, playground, fencing, sculpture garden, site furnishings, landscap*	*111,400*	856,500	**967,900**
James Park	*Signage, grading & drainage, pavements, electrical/lighting, hill improvements, fencing, site furnishings,*	*187,600*	1,442,800	**1,630,400**
Leahy Community Park	*Signage, utilities, electrical/lighting, pavements, fencing, site furnishings, landscape*	*46,400*	356,400	**402,800**
Lovelace Park	*Signage, grading & drainage, pavements, electrical/lighting, fencing, site furnishings, landscape*	*88,600*	680,300	**768,900**
Mason Park	*Signage, pavements, playground, fencing, site furnishings, landscape*	*41,100*	316,000	**357,100**
Merrick Rose Garden	*Signage, irrigation, electrical/lighting, site furnishings, landscape*	*19,900*	152,400	**172,300**
TOTAL COMMUNITY PARK IMPROVEMENTS		*$670,700*	$5,155,600	**$5,826,300**

TOTLOT PARK IMPROVEMENTS	Improvements	Design Fees	Construction Value	Project Costs
Brummel-Richmond Totlot	*Signage, pavements, fencing, site furnishings, landscape*	*3,100*	22,700	**25,800**
Dobson-Brummel Totlot	*Pavements, fencing, site furnishings, landscape*	*5,200*	39,600	**44,800**
Eiden Park	*Signage, pavements, grading/drainage, playgrounds, fencing, site furnishings, landscape*	*38,600*	297,500	**336,100**
Ellingwood Totlot	*Fencing, site furnishings, landscape*	*2,900*	22,400	**25,300**
Gilbert Park	*Signage, pavements, playgrounds, fencing, site furnishings, landscape*	*22,100*	169,700	**191,800**
Hinman Totlot	*Signage, pavements, playground, fencing, site furnishings, landscape*	*15,600*	120,000	**135,600**
Hobart Totlot	*Signage, pavements, playground, fencing, site furnishings, landscape*	*17,500*	133,500	**151,000**
Kelly Park	*Signage, pavements, playground, fencing, site furnishings, landscape*	*14,800*	114,300	**129,100**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/$000 Project Construction Costs with Mobilization & Contingency								*000/$000* Project Planning, Design, Engineering, Survey & Testing Costs		
Levinson Park *Signage, pavements, playgrounds, fencing, site furnishings, landscape*									*14,000*	106,300	**120,300**
MeGowen Park *Signage, electrical/lighting, playground, fencing, site furnishings, landscape*									*37,900*	291,400	**329,300**
Monroe Totlot *Signage, pavements, playgrounds, fencing, site furnishings, landscape*									*11,900*	91,900	**103,800**
Perry Park *Signage, electrical/lighting, pavements, playground, fencing, site furnishings, landscape*									*41,600*	319,800	**361,400**
Philbrick Park *Signage, electrical/lighting, pavements, playgrounds, fencing, site furnishings, landscape*									*34,600*	265,200	**299,800**
Porter Park *Signage, playground, fencing, site furnishings, landscape*									*22,700*	174,100	**196,800**
Sargent Park *Signage, pavements, playgrounds, fencing, site furnishings, landscape*									*14,100*	108,400	**122,500**
Snyder Park *Signage, grading/drainage, pavements, playground, fencing, site furnishings, landscape*									*21,300*	163,900	**185,200**
Southwest Park *Signage, pavements, playgrounds, fencing, site furnishings, landscape*									*19,300*	148,300	**167,600**
Trahan Park *Signage, pavements, playground, fencing, site furnishings, landscape*									*16,800*	128,200	**145,000**
TOTAL TOTLOT PARK IMPROVEMENTS									*$354,000*	$2,717,200	**$3,071,200**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10

000/**$000** Project Construction Costs with Mobilization & Contingency *000/**$000*** Project Planning, Design, Engineering, Survey & Testing Costs

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SPECIAL/MINI PARK IMPROVEMENTS	Improvements	Design Fees	Construction Value	Project Costs
Congregation Park	*Signage, pavements, landscape*	*1,000*	7,800	**8,800**
Harper Garden	*Signage, pavements, fencing, site furnishings, landscape*	*6,200*	47,000	**53,200**
Howell Park	*Signage, grading & drainage, pavements, site furnishings, landscape*	*9,900*	75,800	**85,700**
Ladd Arboretum	*Signage, pavements, electrical/lighting, fencing, site furnishings, landscape*	*120,400*	926,600	**1,047,000**
McCormick Park	*Utilities, site furnishings, landscape*	*5,900*	45,400	**51,300**
Morris Park	*Pavement, site furnishings, landscape*	*1,700*	12,900	**14,600**
Quinlan Park	*Pavement, site furnishings, landscape*	*3,300*	25,200	**28,500**
St. Paul Park	*Signage, pavements, fencing, site furnishings, landscape*	*12,000*	92,400	**104,400**
Stockham Place	*Grading/drainage, site furnishings, landscape*	*4,200*	32,100	**36,300**
TOTAL SPECIAL/MINI PARK IMPROVEMENTS		*$164,600*	$1,265,200	**$1,429,800**

LAKEFRONT PARK IMPROVEMENTS	Improvements	Design Fees	Construction Value	Total Project Costs
Boat Ramp	*Signage, pavements, breakwater, fencing, landscape*	*51,900*	399,900	**451,800**
Burnham Shores	*Signage, grading & drainage, electrical/lighting, pavements, playground, site furnishings, landscape*	*67,300*	517,600	**584,900**
Centennial Park/Clark St Beach	*Signage, electrical/lighting, pavements, fencing, site furnishings, landscape*	*55,100*	423,200	**478,300**
Clark Square Park	*Signage, electrical/lighting, pavements, site furnishings, landscape*	*25,100*	193,800	**218,900**
Dawes Park	*Signage, electrical/lighting, pavements, ice Rink, fencing, site furnishings, landscape*	*86,300*	663,100	**749,400**
Dempster Street Beach	*Signage, electrical/lighting, pavements, fencing, site furnishings, landscape*	*21,400*	164,000	**185,400**

PARK / PROJECT	Year 2000 Estimate	YEAR 1	2	3	4	5	6	7	8	9	10
	000/**$000** Project Construction Costs with Mobilization & Contingency								*000/* ***$000*** Project Planning, Design, Engineering, Survey & Testing Costs		
Elliott Park/Lee Street Beach	*Signage, electrical/lighting, pavements, fencing, site furnishings, landscape*								*48,900*	375,600	**424,500**
Garden Park	*Signage, electrical/lighting, pavements, playgrounds, fencing, site furnishings, landscape*								*30,300*	232,400	**262,700**
Lighthouse Landing Beach	*Signage, electrical/lighting, pavements, fencing, site furnishings, landscape*								*33,500*	256,900	**290,400**
Lunt Gardens	*Signage, electrical/lighting, pavements, site furnishings, landscape*								*22,100*	170,000	**192,100**
Patriots Park	*Signage, electrical/lighting, pavements, site furnishings, landscape*								*8,900*	68,200	**77,100**
South Boulevard Beach	*Signage, pavements, fencing, site furnishings, landscape*								*19,900*	153,200	**173,100**
TOTAL LAKEFRONT PARK IMPROVEMENTS									*$470,700*	$3,617,900	**$4,088,600**

$85,768,600

SECTION 8
APPENDICES

A. Cost Estimates for Park Site Improvements

B. Cost Estimates for Building Improvements

C. Cost Estimates for New Buildings and Facilities

APPENDIX A
PARK SITE
IMPROVEMENT COSTS

The following pages document the detailed cost estimates prepared for the site improvements for each park site as identified in Section 6.

The costs estimates are based upon the following information:

- Costs data represent year 2000 dollars
- Quantity take-offs were prepared for each item identified under specific categories of improvements (utilities, paving, fencing, etc.)
- Unit prices were based upon year 2000 bid prices from Land Design Collaborative, Inc. and the Department of Parks/Forestry & Recreation
- The four columns on the right side of each cost estimate represent costs for the improvement category constructed as an individual project. Construction values were rounded up to the nearest $100.
- Constr Value & C/M represent the construction value of the improvement category plus contingency (10%) and contractor mobilization (5%)

- Design/Engr Survey/Test represent the cost for design and engineering fees (10% of Contr Value & C/M) and survey and testing (3% of Contr Value & C/M)
- Total Proj Value represents the total cost of the improvement category and project, including construction value, contingency, contractor mobilization, design and engineering, and survey and testing.

ESTIMATE OF PROBABLE CONSTRUCTION COST

ACKERMAN PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	350	$4,200				
Install inlets with restrictors	EA	$2,500	2	$5,000				
RCP sewer pipe	LF	$25	200	$5,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Sod graded areas	SY	$4.50	1,200	$5,400				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$22,100**	**$22,100**	**$25,500**	**$3,300**	**$28,800**
PAVEMENTS								
Remove existing concrete paving	SF	$1.50	1,500	$2,250				
New concrete pavement	SF	$5.50	1,500	$8,250				
PAVEMENTS SUBTOTAL				**$10,500**	**$10,500**	**$12,000**	**$1,600**	**$13,600**
TENNIS COURTS								
Remove existing asphalt paving & base	SF	$1.25	11,000	$13,750				
Install underdrain system	LF	$25	500	$12,500				
New asphalt, base, and painted surface	SY	$36	1,600	$57,600				
Remove existing fencing	LF	$5	420	$2,100				
New 4' vinyl coated chain link fence	LF	$28	80	$2,240				
New 12' vinyl coated chain link fence	LF	$55	340	$18,700				
New player benches	EA	$1,400	2	$2,800				
New posts/nets	EA	$1,800	2	$3,600				
TENNIS COURTS SUBTOTAL				**$113,290**	**$113,300**	**$130,300**	**$17,000**	**$147,300**
TENNIS COURTS LIGHTS								
New lighting poles/fixtures	EA	$6,000	4	$24,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$34,000**	**$34,000**	**$39,100**	**$5,100**	**$44,200**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	5	$750				
Install new bench (including pad)	EA	$1,400	5	$7,000				
New trash receptacle	EA	$1,000	3	$3,000				
SITE FURNISHINGS SUBTOTAL				**$13,250**	**$13,300**	**$15,300**	**$2,000**	**$17,300**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	12	$6,000				
Deciduous shrub	EA	$55	50	$2,750				
Evergreen Shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$11,575**	**$11,600**	**$13,400**	**$1,800**	**$15,200**

TOTALS:	**$209,315**
MOBILIZATION: 5%	**$10,466**
CONSTRUCTION CONTINGENCIES: 10%	**$20,932**
BASE IMPROVEMENT SUBTOTALS:	**$240,712**
SURVEY & TESTING 3%	**$7,221**
DESIGN & ENGINEERING 10%	**$24,071**

BASE IMPROVEMENT TOTALS:				$272,005	$209,400	$240,900	$31,500	$272,400

ESTIMATE OF PROBABLE CONSTRUCTION COST

ALEXANDER PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
ELECTRICAL/LIGHTING								
Remove existing light pole/fixture	EA	$800	1	$800				
New pedestrian lights/foundations	EA	$3,500	5	$17,500				
Conduit and wiring	LF	$14	250	$3,500				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$31,800**	**$31,800**	**$36,600**	**$4,800**	**$41,400**
PAVEMENTS								
Remove existing asphalt pavement	SF	$1.25	2,700	$3,375				
New asphalt base and pavement	SY	$30.00	380	$11,400				
Remove concrete pavement	SF	$1.50	1,200	$1,800				
New concrete paving	SF	$5.50	1,200	$6,600				
Incidental grading and sodding	LF	$4.00	600	$2,400				
PAVEMENTS SUBTOTAL				**$25,575**	**$25,600**	**$29,400**	**$3,900**	**$33,300**
PLAYGROUND								
Remove existing playground equipment	LS	$5,000	1	$5,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$5,000	1	$5,000				
PLAYGROUND SUBTOTAL				**$165,000**	**$165,000**	**$189,800**	**$24,700**	**$214,500**
FENCING								
Remove existing chain link fencing	LF	$5	380	$1,900				
New 6' Vinyl Coated Chain Link Fencing	LF	$38	380	$14,440				
FENCING SUBTOTAL				**$16,340**	**$16,300**	**$18,700**	**$2,400**	**$21,100**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	6	$8,400				
New trash receptacle	EA	$1,000	4	$4,000				
New picnic table/chairs	EA	$1,500	3	$4,500				
New picnic tables	EA	$1,000	2	$2,000				
Replace drinking fountain	EA	$7,500	1	$7,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	120	$4,200				
Water connection to shut-off	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				**$38,000**	**$38,000**	**$43,700**	**$5,700**	**$49,400**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Ornamental tree, 10' Ht.	EA	$350	4	$1,400				
Deciduous shrub	EA	$55	25	$1,375				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$10,600**	**$10,600**	**$12,200**	**$1,600**	**$13,800**

TOTALS:		**$291,915**					
MOBILIZATION: 5%		**$14,596**					
CONSTRUCTION CONTINGENCIES: 10%		**$29,192**					
BASE IMPROVEMENT SUBTOTALS:		**$335,702**					
SURVEY & TESTING 3%		**$10,071**					
DESIGN & ENGINEERING 10%		**$33,570**					
BASE IMPROVEMENT TOTALS:		**$379,344**	**$291,900**	**$335,700**	**$43,800**	**$379,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BAKER PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	300	$3,600				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Install tile drainage system in open field	LF	$25	500	$12,500				
Reset drainage structure and grade	LS	$800	1	$800				
Sod graded areas	SY	$4.50	1,200	$5,400				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$38,500**	**$38,500**	**$44,300**	**$5,800**	**$50,100**
PAVEMENTS								
Remove existing concrete paving	SF	$1.50	1,000	$1,500				
New concrete pavement	SF	$5.50	1,200	$6,600				
Remove existing limestone pathway	SF	$0.75	600	$450				
New asphalt base and pavement	SY	$30	140	$4,200				
Incidental grading and seeding	LF	$4.00	500	$2,000				
PAVEMENTS SUBTOTAL				**$14,750**	**$14,800**	**$17,100**	**$2,200**	**$19,300**
ATHLETIC FIELD								
New backstop	EA	$8,000	1	$8,000				
New benches with pads	EA	$1,400	4	$5,600				
Field fencing	LF	$28	250	$7,000				
ATHLETIC FIELD SUBTOTAL				**$20,600**	**$20,600**	**$23,700**	**$3,100**	**$26,800**

BASKETBALL COURT								
Remove existing asphalt paving	SF	$1.25	2,400	$3,000				
New asphalt, base, and paint	SY	$36	400	$14,400				
New benches with pads	EA	$1,300	2	$2,600				
Remove existing pole/backboard	EA	$800	2	$1,600				
New basketball backboard/post	EA	$2,500	2	$5,000				
BASKETBALL COURT SUBTOTAL				**$26,600**	**$26,600**	**$30,600**	**$4,000**	**$34,600**
PLAYGROUND								
Remove existing playground equipment	LS	$5,000	1	$5,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$5,000	1	$5,000				
PLAYGROUND SUBTOTAL				**$165,000**	**$165,000**	**$189,800**	**$24,700**	**$214,500**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	7	$1,050				
Install new bench (including pad)	EA	$1,400	7	$9,800				
New trash receptacle	EA	$1,000	6	$6,000				
New bike rack	EA	$1,500	1	$1,500				
Replace drinking fountain (on bldg)	EA	$7,500	1	$7,500				
SITE FURNISHINGS SUBTOTAL				**$28,350**	**$28,400**	**$32,700**	**$4,300**	**$37,000**
FENCING								
Remove existing chain link fencing	LF	$5	285	$1,425				
New 6' vinyl coated chain link fencing	LF	$38	285	$10,830				
FENCING SUBTOTAL				**$12,255**	**$12,300**	**$14,200**	**$1,900**	**$16,100**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Deciduous shrub	EA	$55	100	$5,500				
Evergreen Shrub	EA	$65	50	$3,250				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$19,200**	**$19,200**	**$22,100**	**$2,900**	**$25,000**
TOTALS:				**$330,655**				
MOBILIZATION: 5%				**$16,533**				
CONSTRUCTION CONTINGENCIES: 10%				**$33,066**				
BASE IMPROVEMENT SUBTOTALS:				**$380,253**				
SURVEY & TESTING 3%				**$11,408**				
DESIGN & ENGINEERING 10%				**$38,025**				
BASE IMPROVEMENT TOTALS:				**$429,686**	**$330,800**	**$380,700**	**$49,700**	**$430,400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BECK PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,000**	**$1,000**	**$9,000**

GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	350	$4,200				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	2	$2,400				
RCP sewer pipe	LF	$25	400	$10,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Install tile drainage system in open field	LF	$25	500	$12,500				
Sod graded areas	SY	$4.50	1,200	$5,400				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$42,000**	**$42,000**	**$48,300**	**$6,300**	**$54,600**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	13	$45,500				
Conduit and wiring	LF	$14	1,000	$14,000				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$69,500**	**$69,500**	**$80,000**	**$10,400**	**$90,400**
PAVEMENTS								
Remove existing asphalt pavement	SF	$1.25	5,000	$6,250				
New asphalt base and pavement	SY	$30.00	675	$20,250				
Remove concrete pavement	SF	$1.50	500	$750				
New concrete paving	SF	$5.50	500	$2,750				
Incidental grading and seeding	LF	$4.00	1,000	$4,000				
PAVEMENTS SUBTOTAL				**$34,000**	**$34,000**	**$39,100**	**$5,100**	**$44,200**
PLAYGROUND								
Remove existing playground equipment	LS	$5,000	1	$5,000				
New tot playground - large size	LS	$75,000	1	$75,000				
New 6-12 age playground - large size	LS	$100,000	1	$100,000				
New benches	EA	$1,400	3	$4,200				
New path to playground	SF	$8	600	$4,800				
Grading/landscape/sodding	LS	$5,000	1	$5,000				
PLAYGROUND SUBTOTAL				**$194,000**	**$194,000**	**$223,100**	**$29,000**	**$252,100**
FENCING								
Remove existing chain link fencing	LF	$5	920	$4,600				
New 4' vinyl coated chain link fencing	LF	$28	920	$25,760				
FENCING SUBTOTAL				**$30,360**	**$30,400**	**$35,000**	**$4,600**	**$39,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	2	$300				
Install new bench (including pad)	EA	$1,400	2	$2,800				
New trash receptacle	EA	$1,000	3	$3,000				
New bike rack	EA	$1,500	1	$1,500				
New cooking grills	EA	$800	2	$1,600				
New picnic tables	EA	$1,000	6	$6,000				
New deck overlook	SF	$50	200	$10,000				
New gazebo	LS	$50,000	1	$50,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	300	$10,500				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$103,700**	**$103,700**	**$119,700**	**$15,600**	**$135,300**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	25	$12,500				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen shrub	EA	$65	20	$1,300				
LANDSCAPE SUBTOTAL				**$19,675**	**$19,700**	**$22,700**	**$3,000**	**$25,700**
TOTALS:				**$500,235**				
MOBILIZATION:	5%			**$25,012**				
CONSTRUCTION CONTINGENCIES:	10%			**$50,024**				
BASE IMPROVEMENT SUBTOTALS:				**$575,270**				
SURVEY & TESTING	3%			**$17,258**				
DESIGN & ENGINEERING	10%			**$57,527**				
BASE IMPROVEMENT TOTALS:				**$650,055**	**$500,300**	**$575,900**	**$75,000**	**$650,900**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BENT PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	750	$6,000				
MISCELLANEOUS SUBTOTAL				**$6,600**	**$6,600**	**$7,600**	**$1,000**	**$8,600**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	300	$3,600				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	400	$10,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Install tile drainage system in open field	LF	$25	500	$12,500				
Sod graded areas	SY	$4.50	1,200	$5,400				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$40,200**	**$40,200**	**$46,300**	**$6,000**	**$52,300**
ELECTRICAL/LIGHTING								
New lights around building/playground	EA	$3,500	3	$10,500				
Conduit and wiring	LF	$14	125	$1,750				
Electrical controls/power source	LS	$7,500	1	$7,500				
ELECTRICAL/LIGHTING SUBTOTAL				**$19,750**	**$19,800**	**$22,800**	**$3,000**	**$25,800**
PAVEMENTS								
Remove existing asphalt pavement driveway	SF	$1.25	450	$563				
New asphalt base and pavement driveway	SY	$35.00	50	$1,750				
New concrete path in north area	SF	$5.50	1,400	$7,700				
New paved seating area around flagpole	SF	$9.00	600	$5,400				
PAVEMENTS SUBTOTAL				**$15,413**	**$15,400**	**$17,700**	**$2,300**	**$20,000**

TENNIS COURTS								
New asphalt surface and color surfacing	SY	$25	1,100	$27,500				
Remove existing fencing	LF	$5	400	$2,000				
New sign-in boards	EA	$200	2	$400				
New 4' vinyl coated chain link fence	LF	$28	80	$2,240				
New 12' vinyl coated chain link fence	LF	$55	320	$17,600				
New posts/nets	EA	$1,800	2	$3,600				
TENNIS COURTS SUBTOTAL				**$53,340**	**$53,300**	**$61,300**	**$8,000**	**$69,300**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	4	$24,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$34,000**	**$34,000**	**$39,100**	**$5,100**	**$44,200**
BASKETBALL COURT								
New asphalt surface and color surfacing	SY	$25	350	$8,750				
New benches with pads	EA	$1,300	2	$2,600				
Remove existing post/backboards	EA	$800	2	$1,600				
New basketball backboard/post	EA	$2,500	2	$5,000				
BASKETBALL COURT SUBTOTAL				**$17,950**	**$18,000**	**$20,700**	**$2,700**	**$23,400**
SOCCER FIELD								
Grading/seeding	SF	$0.10	61,000	$6,100				
Irrigation system	SF	$0.50	61,000	$30,500				
SOCCER FIELD SUBTOTAL				**$36,600**	**$36,600**	**$42,100**	**$5,500**	**$47,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	5	$750				
Install new bench (including pad)	EA	$1,400	9	$12,600				
New trash receptacle	EA	$1,000	5	$5,000				
New bike rack	EA	$1,500	1	$1,500				
New player benches for softball field	EA	$1,400	2	$2,800				
New picnic tables	EA	$1,000	6	$6,000				
New drinking fountain (on bldg)	EA	$6,500	1	$6,500				
SITE FURNISHINGS SUBTOTAL				**$37,650**	**$37,700**	**$43,400**	**$5,600**	**$49,000**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$400	35	$14,000				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen Shrub	EA	$60	50	$3,000				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$22,325**	**$22,300**	**$25,600**	**$3,300**	**$28,900**
TOTALS:				**$283,828**				
MOBILIZATION: 5%				**$14,191**				
CONSTRUCTION CONTINGENCIES: 10%				**$28,383**				
BASE IMPROVEMENT SUBTOTALS:				**$326,402**				
SURVEY & TESTING 3%				**$9,792**				
DESIGN & ENGINEERING 10%				**$32,640**				
BASE IMPROVEMENT TOTALS:				**$368,834**	**$283,900**	**$326,600**	**$42,500**	**$369,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BOAT RAMP

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,000**	**$1,000**	**$9,000**
PAVEMENTS								
Resurface entrance drive pavement	SY	$20.00	1,600	$32,000				
Resurface parking lot	SY	$20.00	2,800	$56,000				
Concrete curbing	LF	$18.00	800	$14,400				
Extend concrete boat ramp	SF	$25.00	2,500	$62,500				
Ramp accessibility to dog beach	SF	$5.50	500	$2,750				
PAVEMENTS SUBTOTAL				**$167,650**	**$167,700**	**$192,900**	**$25,100**	**$218,000**
BREAKWATER								
Stone breakwater	LS	$150,000	1	$150,000				
BREAKWATER SUBTOTAL				**$150,000**	**$150,000**	**$172,500**	**$22,400**	**$194,900**
SITE FURNISHINGS								
Identification/Information signage	LS	$2,500	1	$2,500				
Breakwater signage	LS	$1,500	1	$1,500				
SITE FURNISHINGS SUBTOTAL				**$4,000**	**$4,000**	**$4,600**	**$600**	**$5,200**
FENCING								
New gate on breakwater pier	EA	$1,500	1	$1,500				
New 5' vinyl coated chain link fence on breakwater	LF	$35	500	$17,500				
FENCING SUBTOTAL				**$19,000**	**$19,000**	**$21,900**	**$2,800**	**$24,700**

TOTALS:				**$347,650**				
MOBILIZATION: 5%				**$17,383**				
CONSTRUCTION CONTINGENCIES: 10%				**$34,765**				
BASE IMPROVEMENT SUBTOTALS:				**$399,798**				
SURVEY & TESTING 3%				**$11,994**				
DESIGN & ENGINEERING 10%				**$39,980**				
BASE IMPROVEMENT TOTALS:				**$451,771**	**$347,700**	**$399,900**	**$51,900**	**$451,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BRUMMEL-RICHMOND TOTLOT

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	400	$3,200				
MISCELLANEOUS SUBTOTAL				**$3,800**	**$3,800**	**$4,400**	**$600**	**$5,000**
PAVEMENTS								
Remove concrete pavement	SF	$1.50	300	$450				
New concrete paving	SF	$5.50	300	$1,650				
Incidental grading and seeding	LF	$4.00	100	$400				
PAVEMENTS SUBTOTAL				**$2,500**	**$2,500**	**$2,900**	**$400**	**$3,300**
FENCING								
Remove existing chain link fencing	LF	$5	50	$250				
New 6' vinyl coated chain link fencing	LF	$38	50	$1,900				
FENCING SUBTOTAL				**$2,150**	**$2,200**	**$2,500**	**$400**	**$2,900**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	4	$600				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	2	$2,000				
SITE FURNISHINGS SUBTOTAL				**$10,700**	**$10,700**	**$12,300**	**$1,600**	**$13,900**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	1	$500				
LANDSCAPE SUBTOTAL				**$500**	**$500**	**$600**	**$100**	**$700**
TOTALS:				**$19,650**				
MOBILIZATION: 5%				**$983**				
CONSTRUCTION CONTINGENCIES: 10%				**$1,965**				
BASE IMPROVEMENT SUBTOTALS:				**$22,598**				
SURVEY & TESTING 3%				**$678**				
DESIGN & ENGINEERING 10%				**$2,260**				
BASE IMPROVEMENT TOTALS:				**$25,535**	**$19,700**	**$22,700**	**$3,100**	**$25,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BURNHAM SHORES PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,100**	**$9,200**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	500	$6,000				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	2	$2,400				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Sod graded areas	SY	$4.50	2,500	$11,250				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$34,650**	**$34,700**	**$39,900**	**$5,200**	**$45,100**
ELECTRICAL/LIGHTING								
Remove existing light fixtures	EA	$800	1	$800				
New pedestrian lights/foundations	EA	$3,500	11	$38,500				
Conduit and wiring	LF	$14	700	$9,800				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$59,100**	**$59,100**	**$68,000**	**$8,800**	**$76,800**
PAVEMENTS								
Reconstruct limestone path/edging	SF	$2.50	7,400	$18,500				
Reconstruct cinder path/edging	SF	$2.50	2,200	$5,500				
Remove concrete bumper guards	LS	$1,000	1	$1,000				
New concrete curbing	LF	$18	500	$9,000				
Remove existing asphalt pavement	SF	$1.25	9,000	$11,250				
New asphalt pavement drive	SY	$20	1,000	$20,000				
Incidental grading and seeding	LF	$4.00	250	$1,000				
PAVEMENTS SUBTOTAL				**$66,250**	**$66,300**	**$76,300**	**$9,900**	**$86,200**
VOLLEYBALL COURT								
Remove sand	CY	$20	125	$2,500				
Fill and grade volleyball court area	CY	$18	150	$2,700				
Final grade and seed	SF	$0.50	4,000	$2,000				
VOLLEYBALL COURT SUBTOTAL				**$7,200**	**$7,200**	**$7,200**	**$900**	**$8,100**
TENNIS COURTS								
Remove existing asphalt paving	SF	$1.25	14,000	$17,500				
New asphalt, base, and paint	SY	$35.00	1,600	$56,000				
Remove existing fencing	LF	$5	480	$2,400				
New sign-in boards	EA	$200	2	$400				
New 4' vinyl coated chain link fence	LF	$28	140	$3,920				
New 12' vinyl coated chain link fence	LF	$55	340	$18,700				
New posts/nets	EA	$1,800	2	$3,600				
TENNIS COURTS SUBTOTAL				**$102,520**	**$102,500**	**$117,900**	**$15,300**	**$133,200**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	4	$24,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$34,000**	**$34,000**	**$39,100**	**$5,100**	**$44,200**

PLAYGROUND								
Remove existing playground equipment	LS	$3,500	1	$3,500				
New tot playground - large size	LS	$75,000	1	$75,000				
New 6-12 age playground - large size	LS	$100,000	1	$100,000				
Grading/landscape/sodding	LS	$5,000	1	$5,000				
PLAYGROUND SUBTOTAL				**$183,500**	**$183,500**	**$211,000**	**$27,400**	**$238,400**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	12	$1,800				
Install new bench (including pad)	EA	$1,400	12	$16,800				
New trash receptacle	EA	$1,000	11	$11,000				
New bike rack	EA	$1,500	2	$3,000				
New cooking grills	EA	$800	3	$2,400				
New charcoal receptacle	EA	$800	2	$1,600				
New picnic tables	EA	$1,000	8	$8,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$69,600**	**$69,600**	**$81,200**	**$10,600**	**$91,800**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	25	$12,500				
Ornamental tree, 10' Ht.	EA	$350	15	$5,250				
Deciduous shrub	EA	$55	35	$1,925				
Evergreen shrub	EA	$65	20	$1,300				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$22,475**	**$22,500**	**$25,900**	**$3,400**	**$29,300**
TOTALS:				**$586,295**				
MOBILIZATION:	5%			**$29,315**				
CONSTRUCTION CONTINGENCIES:	10%			**$58,630**				
BASE IMPROVEMENT SUBTOTALS:				**$674,239**				
SURVEY & TESTING	3%			**$20,227**				
DESIGN & ENGINEERING	10%			**$67,424**				
BASE IMPROVEMENT TOTALS:				**$761,890**	**$586,400**	**$674,600**	**$87,700**	**$762,300**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BUTLER PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,100**	**$9,200**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	600	$7,200				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	2	$2,400				
RCP sewer pipe	LF	$25	400	$10,000				

Connection to sewer and patch	EA	$2,500	1	$2,500				
Sod graded areas	SY	$4.50	1,800	$8,100				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$35,200**	**$35,200**	**$40,500**	**$5,300**	**$45,800**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	28	$98,000				
Conduit and wiring	LF	$14	2,500	$35,000				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$143,000**	**$143,000**	**$164,500**	**$21,400**	**$185,900**
PAVEMENTS								
Remove existing asphalt pavement	SF	$1.25	12,000	$15,000				
New asphalt base and pavement	SY	$30.00	1,400	$42,000				
Incidental grading and seeding	LF	$4.00	2,400	$9,600				
PAVEMENTS SUBTOTAL				**$66,600**	**$66,600**	**$76,600**	**$10,000**	**$86,600**
PLAYGROUND								
Remove existing playground equipment	LS	$4,000	1	$4,000				
New tot playground - large size	LS	$75,000	1	$75,000				
New 6-12 age playground - large size	LS	$100,000	1	$100,000				
New benches	EA	$1,400	2	$2,800				
New seating area	SF	$8	600	$4,800				
Grading/landscape/sodding	LS	$5,000	1	$5,000				
PLAYGROUND SUBTOTAL				**$191,600**	**$191,600**	**$220,300**	**$28,700**	**$249,000**
FENCING								
Remove existing chain link fencing	LF	$5	2,100	$10,500				
New 4' Vinyl Coated Chain Link Fencing	LF	$28	2,100	$58,800				
Remove and replace barriers at entrances	LF	$25	300	$7,500				
FENCING SUBTOTAL				**$76,800**	**$76,800**	**$88,300**	**$11,500**	**$99,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Remove existing bench	EA	$150	12	$1,800				
Install new bench (including pad)	EA	$1,400	12	$16,800				
New trash receptacle	EA	$1,000	5	$5,000				
New bike rack	EA	$1,500	2	$3,000				
New picnic tables	EA	$1,000	4	$4,000				
Remove backstops	EA	$800	2	$1,600				
New ballfield backstop	EA	$8,000	1	$8,000				
New deck overlook	SF	$50	200	$10,000				
New gazebo	EA	$50,000	1	$50,000				
Install fitness stations/surfacing	LS	$18,000	1	$18,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	250	$8,750				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$147,450**	**$147,500**	**$169,600**	**$22,000**	**$191,600**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	30	$15,000				
Ornamental tree, 10' Ht.	EA	$350	10	$3,500				
Deciduous shrub	EA	$55	150	$8,250				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$29,875**	**$29,900**	**$34,400**	**$4,500**	**$38,900**
TOTALS:				**$697,525**				
MOBILIZATION: 5%				**$34,876**				
CONSTRUCTION CONTINGENCIES: 10%				**$69,753**				
BASE IMPROVEMENT SUBTOTALS:				**$802,154**				
SURVEY & TESTING 3%				**$24,065**				
DESIGN & ENGINEERING 10%				**$80,215**				
BASE IMPROVEMENT TOTALS:				**$906,434**	**$697,600**	**$802,300**	**$104,500**	**$906,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

CARTWRIGHT PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	400	$4,800				
Install inlets with restrictors	EA	$2,500	2	$5,000				
RCP sewer pipe	LF	$25	250	$6,250				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Install tile system beneath play sculpture	LF	$25	150	$3,750				
Sod graded areas	SY	$4.50	1,200	$5,400				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$27,700**	**$27,700**	**$31,900**	**$4,100**	**$36,000**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	5	$17,500				
Conduit and wiring	LF	$14	400	$5,600				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$33,100**	**$33,100**	**$38,000**	**$5,000**	**$43,000**
PAVEMENTS								
New asphalt on existing path	SY	$20.00	390	$7,800				
New asphalt base and pavement	SY	$30.00	100	$3,000				
New concrete path along Grant Street	SF	$5.50	2,200	$12,100				
Incidental grading and seeding	LF	$4.00	2,200	$8,800				
PAVEMENTS SUBTOTAL				**$31,700**	**$31,700**	**$36,500**	**$4,700**	**$41,200**

TENNIS COURTS								
New asphalt surface and color surfacing	SY	$25.00	1,100	$27,500				
Remove existing fencing	LF	$5	400	$2,000				
New sign-in boards	EA	$200	2	$400				
New benches	EA	$1,400	4	$5,600				
New 4' vinyl coated chain link fence	LF	$28	80	$2,240				
New 12' vinyl coated chain link fence	LF	$55	320	$17,600				
New posts/nets	EA	$1,800	2	$3,600				
TENNIS COURTS SUBTOTAL				**$58,940**	**$59,000**	**$67,900**	**$8,800**	**$76,700**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	4	$24,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$34,000**	**$34,000**	**$39,100**	**$5,100**	**$44,200**
BASKETBALL COURT								
New asphalt surface and color surfacing	SY	$25	450	$11,250				
New benches with pads	EA	$1,300	2	$2,600				
Remove existing post/backboards	EA	$800	2	$1,600				
New basketball backboard/post	EA	$2,500	2	$5,000				
BASKETBALL COURT SUBTOTAL				**$20,450**	**$20,500**	**$23,600**	**$3,100**	**$26,700**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Remove existing bench	EA	$150	10	$1,500				
Install new bench (including pad)	EA	$1,400	5	$7,000				
New trash receptacle	EA	$1,000	3	$3,000				
New bike rack	EA	$1,500	1	$1,500				
New picnic tables	EA	$1,000	4	$4,000				
SITE FURNISHINGS SUBTOTAL				**$22,000**	**$22,000**	**$25,300**	**$3,300**	**$28,600**
PLAYGROUND								
Remove existing playground equipment	LS	$5,000	1	$5,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Accessible path to playground	SF	$5.50	320	$1,760				
Surfacing for play sculpture	SF	$8	800	$6,400				
Grading/landscape/sodding	LS	$5,000	1	$5,000				
PLAYGROUND SUBTOTAL				**$173,160**	**$173,200**	**$199,200**	**$25,900**	**$225,100**
FENCING								
Remove existing fence along Prospect Ave	LF	$5	260	$1,300				
New 5' vinyl coated chain link fencing	LF	$33	260	$8,580				
FENCING SUBTOTAL				**$9,880**	**$9,900**	**$11,400**	**$1,500**	**$12,900**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen shrub	EA	$65	50	$3,250				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$16,375**	**$16,400**	**$18,900**	**$2,500**	**$21,400**
TOTALS:				**$432,705**				
MOBILIZATION: 5%				**$21,635**				
CONSTRUCTION CONTINGENCIES: 10%				**$43,271**				
BASE IMPROVEMENT SUBTOTALS:				**$497,611**				
SURVEY & TESTING 3%				**$14,928**				
DESIGN & ENGINEERING 10%				**$49,761**				
BASE IMPROVEMENT TOTALS:				**$562,300**	**$432,900**	**$498,000**	**$64,800**	**$562,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

CENTENNIAL PARK - CLARK STREET BEACH

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,100**	**$9,200**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	16	$56,000				
Conduit and wiring	LF	$14	1,100	$15,400				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$81,400**	**$81,400**	**$93,600**	**$12,200**	**$105,800**
PAVEMENTS								
Remove asphalt path	SF	$1.25	9,000	$11,250				
Reconstruct new asphalt path	SY	$30.00	1,200	$36,000				
Reconstruct limestone path/edging	SF	$2.50	6,000	$15,000				
Reconstruct cinder path/edging	SF	$2.50	3,500	$8,750				
Concrete paving for beach entrance bldg	SF	$5.50	600	$3,300				
Provide accessible beach boardwalk	SF	$40	650	$26,000				
Incidental grading and seeding	LF	$4.00	3,000	$12,000				
PAVEMENTS SUBTOTAL				**$112,300**	**$112,300**	**$129,200**	**$16,800**	**$146,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Remove existing bench	EA	$150	8	$1,200				
Install new bench (including pad)	EA	$1,400	8	$11,200				
New trash receptacle	EA	$1,000	13	$13,000				
New bike rack	EA	$1,500	3	$4,500				
New picnic tables	EA	$1,000	18	$18,000				
New cooking grill	EA	$800	6	$4,800				
New charcoal receptacle	EA	$800	3	$2,400				
Breakwater signage	LS	$1,000	1	$1,000				
Install fitness stations/surfacing	LS	$18,000	1	$18,000				
New drinking fountain (on bldg)	EA	$6,500	1	$6,500				
SITE FURNISHINGS SUBTOTAL				**$85,600**	**$85,600**	**$100,500**	**$13,100**	**$113,600**
FENCING								
New removable beach fencing	LF	$50	800	$40,000				
Remove existing fencing	LF	$2	700	$1,400				
New gate on breakwater pier	EA	$1,000	1	$1,000				
New 5' vinyl coated chain link fence on breakwater	LF	$33	200	$6,600				
FENCING SUBTOTAL				**$49,000**	**$49,000**	**$56,400**	**$7,300**	**$63,700**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	30	$15,000				
Ornamental tree, 10' Ht.	EA	$350	15	$5,250				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen shrub	EA	$65	75	$4,875				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$30,750**	**$30,800**	**$35,400**	**$4,600**	**$40,000**
TOTALS:				**$366,050**				
MOBILIZATION: 5%				**$18,303**				
CONSTRUCTION CONTINGENCIES: 10%				**$36,605**				

BASE IMPROVEMENT SUBTOTALS:	$420,958				
SURVEY & TESTING 3%	$12,629				
DESIGN & ENGINEERING 10%	$42,096				
BASE IMPROVEMENT TOTALS:	$475,682	$366,100	$423,200	$55,100	$478,300

ESTIMATE OF PROBABLE CONSTRUCTION COST

CHANDLER PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,100**	**$9,200**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	330	$3,960				
Install new inlets east side of building	EA	$2,500	3	$7,500				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Install tile system beneath play sculpture	LF	$25	150	$3,750				
Sod graded areas	SY	$4.50	2,000	$9,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$34,210**	**$34,200**	**$39,300**	**$5,100**	**$44,400**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	6	$21,000				
New parking lot lights	EA	$3,500	8	$28,000				
Conduit and wiring	LF	$14	1,100	$15,400				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL LIGHTING SUBTOTAL				**$74,400**	**$74,400**	**$85,600**	**$11,100**	**$96,700**
PAVEMENTS								
Remove concrete pkg lot curbing	LF	$4.00	800	$3,200				
New concrete pkg lot curbing	LF	$18.00	1,000	$18,000				
Remove existing asphalt paving	SF	$1.25	25,000	$31,250				
New asphalt paving - parking lot	SY	$35.00	2,800	$98,000				
New pedestrian concrete sidewalks	SF	$5.50	2,800	$15,400				
Incidental grading and seeding	LF	$4.00	2,000	$8,000				
PAVEMENTS SUBTOTAL				**$173,850**	**$173,900**	**$200,000**	**$26,000**	**$226,000**
BASKETBALL COURT								
New asphalt surface and color surfacing	SY	$36	225	$8,100				
New basketball poles/backboard	EA	$2,500	2	$5,000				
Resurface existing basketball court/paving	SY	$25	225	$5,625				
BASKETBALL COURT SUBTOTAL				**$18,725**	**$18,800**	**$21,600**	**$2,800**	**$24,400**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Install new bench (including pad)	EA	$1,400	7	$9,800				
New trash receptacle	EA	$1,000	8	$8,000				
New bike rack	EA	$1,500	4	$6,000				
New picnic tables	EA	$1,000	6	$6,000				
SITE FURNISHINGS SUBTOTAL				**$34,800**	**$34,800**	**$40,000**	**$5,200**	**$45,200**
FENCING								
Remove existing around playground	LF	$5	300	$1,500				
Remove existing along CTA	LF	$5	800	$4,000				
New 6' Vinyl Coated Fencing along CTA	LF	$38	800	$30,400				

New 4' vinyl coated chain link fencing around playground	LF	$28	300	$8,400				
FENCING SUBTOTAL				**$44,300**	**$44,300**	**$50,900**	**$6,600**	**$57,500**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	20	$10,000				
Ornamental tree, 10' Ht.	EA	$350	8	$2,800				
Deciduous shrub	EA	$55	150	$8,250				
Evergreen shrub	EA	$65	75	$4,875				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$27,425**	**$27,400**	**$31,500**	**$4,100**	**$35,600**
TOTALS:				**$414,710**				
MOBILIZATION: 5%				**$20,736**				
CONSTRUCTION CONTINGENCIES: 10%				**$41,471**				
BASE IMPROVEMENT SUBTOTALS:				**$476,917**				
SURVEY & TESTING 3%				**$14,307**				
DESIGN & ENGINEERING 10%				**$47,692**				
BASE IMPROVEMENT TOTALS:				**$538,916**	**$414,800**	**$477,000**	**$62,000**	**$539,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

CLARK SQUARE PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Eng Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Remove sand box	LS	$800	1	$800				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
ELECTRICAL/LIGHTING								
Remove existing light fixtures	EA	$800	2	$1,600				
New pedestrian lights/foundations	EA	$3,500	10	$35,000				
Conduit and wiring	LF	$14	850	$11,900				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$58,500**	**$58,500**	**$67,300**	**$8,700**	**$76,000**
PAVEMENTS								
Remove asphalt path	SF	$1.25	3,800	$4,750				
Reconstruct new asphalt path	SY	$30.00	750	$22,500				
Reconstruct limestone path/edging	SF	$2.50	2,600	$6,500				
Incidental grading and seeding	LF	$4.00	1,600	$6,400				
PAVEMENTS SUBTOTAL				**$40,150**	**$40,200**	**$46,200**	**$6,000**	**$52,200**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	8	$11,200				
New trash receptacle	EA	$1,000	6	$6,000				
New picnic tables	EA	$1,000	4	$4,000				

New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	150	$5,250				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$45,350**	**$45,400**	**$52,200**	**$6,800**	**$59,000**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Ornamental tree, 10' Ht.	EA	$350	8	$2,800				
Evergreen tree	EA	$400	3	$1,200				
Deciduous shrub	EA	$55	50	$2,750				
Evergreen shrub	EA	$65	50	$3,250				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$19,000**	**$19,000**	**$21,900**	**$2,800**	**$24,700**
TOTALS:				**$168,400**				
MOBILIZATION:	5%			**$8,420**				
CONSTRUCTION CONTINGENCIES:	10%			**$16,840**				
BASE IMPROVEMENT SUBTOTALS:				**$193,660**				
SURVEY & TESTING	3%			**$5,810**				
DESIGN & ENGINEERING	10%			**$19,366**				
BASE IMPROVEMENT TOTALS:				**$218,836**	**$168,500**	**$193,800**	**$25,100**	**$218,900**

ESTIMATE OF PROBABLE CONSTRUCTION COST

CLYDE BRUMMEL PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
GRADING DRAINAGE & UTILITIES								
Remove retaining wall	LF	$35	50	$1,750				
Regrade open area to improve drainage	CY	$12	300	$3,600				
Install new inlets	EA	$2,500	2	$5,000				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Sod graded areas	SY	$4.50	500	$2,250				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$22,600**	**$22,600**	**$26,000**	**$3,400**	**$29,400**

ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	8	$28,000				
Conduit and wiring	LF	$14	500	$7,000				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$45,000**	**$45,000**	**$51,800**	**$6,800**	**$58,600**
PAVEMENTS								
Remove asphalt path	SF	$1.25	1,500	$1,875				
New asphalt base and pavement	SY	$30.00	225	$6,750				
New limestone screening	SF	$2.50	1,900	$4,750				
Incidental grading and seeding	LF	$4.00	300	$1,200				
PAVEMENTS SUBTOTAL				**$14,575**	**$14,600**	**$16,800**	**$2,200**	**$19,000**
BASKETBALL COURT								
New color surfacing	SY	$5	1,650	$8,250				
New benches with pads	EA	$1,300	2	$2,600				
Remove existing post/backboards	EA	$800	2	$1,600				
New bleacher	EA	$5,000	1	$5,000				
Padding around backboard posts	EA	$500	2	$1,000				
New basketball backboard/post	EA	$2,500	2	$5,000				
BASKETBALL COURT SUBTOTAL				**$23,450**	**$23,500**	**$27,000**	**$3,500**	**$30,500**
PLAYGROUND								
Remove existing playground equipment	LS	$4,000	1	$4,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
New benches	EA	$1,400	2	$2,800				
Grading/landscape/sodding	LS	$1,500	1	$1,500				
PLAYGROUND SUBTOTAL				**$163,300**	**$163,300**	**$186,700**	**$24,300**	**$211,000**
FENCING								
New 4' vinyl coated chain link fencing around playground	LF	$28	80	$2,240				
FENCING SUBTOTAL				**$2,240**	**$2,300**	**$2,600**	**$400**	**$3,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	4	$600				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	3	$3,000				
New picnic tables	EA	$1,000	5	$5,000				
New bike racks	EA	$1,500	3	$4,500				
SITE FURNISHINGS SUBTOTAL				**$21,200**	**$21,200**	**$24,400**	**$3,200**	**$27,600**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	6	$3,000				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
Deciduous shrub	EA	$55	125	$6,875				
Evergreen shrub	EA	$65	75	$4,875				
LANDSCAPE SUBTOTAL				**$15,450**	**$15,450**	**$18,800**	**$2,400**	**$21,200**
TOTALS:				**$312,415**				
MOBILIZATION: 5%				**$15,621**				
CONSTRUCTION CONTINGENCIES: 10%				**$31,242**				
BASE IMPROVEMENT SUBTOTALS:				**$359,277**				
SURVEY & TESTING 3%				**$10,778**				
DESIGN & ENGINEERING 10%				**$35,928**				
BASE IMPROVEMENT TOTALS:				**$405,983**	**$312,550**	**$359,400**	**$46,900**	**$406,300**

ESTIMATE OF PROBABLE CONSTRUCTION COST

CONGREGATION PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
PAVEMENTS								
New concrete sidewalk	SF	$5.50	350	$1,925				
Incidental grading and seeding	LF	$4.00	70	$280				
PAVEMENTS SUBTOTAL				**$2,205**	**$2,200**	**$2,500**	**$300**	**$2,800**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	6	$3,000				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$4,200**	**$4,600**	**$5,300**	**$700**	**$6,000**
TOTALS:				**$6,405**				
MOBILIZATION: 5%				**$320**				
CONSTRUCTION CONTINGENCIES: 10%				**$641**				
BASE IMPROVEMENT SUBTOTALS:				**$7,366**				
SURVEY & TESTING 3%				**$221**				
DESIGN & ENGINEERING 10%				**$737**				
BASE IMPROVEMENT TOTALS:				**$8,323**	**$6,800**	**$7,800**	**$1,000**	**$8,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

CROWN PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	1,500	$12,000				
MISCELLANEOUS SUBTOTAL				**$12,600**	**$12,600**	**$14,500**	**$1,900**	**$16,400**
GRADING DRAINAGE & UTILITIES								
Regrade ballfield area to improve drainage	CY	$12	3,000	$36,000				
Install irrigation system	SF	$0.50	190,000	$95,000				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	4	$4,800				
RCP sewer pipe	LF	$25	1,000	$25,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Seed graded areas	SY	$1.00	20,000	$20,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$188,300**	**$188,300**	**$216,500**	**$28,100**	**$244,600**
ELECTRICAL/LIGHTING								
New parking lot lights	EA	$3,200	12	$38,400				
Relocate ballfield lights	EA	$2,500	12	$30,000				
Conduit and wiring	LF	$14	1,600	$22,400				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$100,800**	**$100,800**	**$115,900**	**$15,100**	**$131,000**
PAVEMENTS								
Remove concrete pkg lot curbing	LF	$4.00	600	$2,400				
New concrete pkg lot curbing	LF	$18.00	2,000	$36,000				
Remove asphalt parking lot	SF	$1.25	50,000	$62,500				
New asphalt paving - parking lot	SY	$20	16,600	$332,000				
Parking lot drainage inlets	EA	$2,500	6	$15,000				
Parking lot manholes	EA	$2,500	2	$5,000				
RCP sewer pipe	LF	$25	1,000	$25,000				
New service/access drive at northeast field	SY	$35	220	$7,700				
New pedestrian asphalt sidewalks	SY	$30	700	$21,000				
Incidental grading and seeding	SY	$1	3,000	$3,000				
PAVEMENTS SUBTOTAL				**$509,600**	**$509,600**	**$586,000**	**$76,200**	**$662,200**
TENNIS COURTS								
Remove existing asphalt paving	SF	$1.25	21,600	$27,000				
New asphalt, base, and paint	SY	$35.00	2,400	$84,000				
Remove existing fencing	LF	$5	600	$3,000				
New sign-in boards	EA	$200	4	$800				
Player benches	EA	$1,400	4	$5,600				
New 4' vinyl coated chain link fence	LF	$28	140	$3,920				
New 12' vinyl coated chain link fence	LF	$55	600	$33,000				
New posts/nets	EA	$1,800	4	$7,200				
TENNIS COURTS SUBTOTAL				**$164,520**	**$164,500**	**$189,200**	**$24,600**	**$213,800**

TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	6	$36,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$46,000**	**$46,000**	**$52,900**	**$6,900**	**$59,800**
RECREATIONAL/ATHLETIC FACILITIES								
Remove fencing around inline skating	LF	$5	220	$1,100				
Remove roller rink hockey lights	LS	$500	3	$1,500				
Remove basketball posts/backboards	EA	$750	2	$1,500				
Replace ballfield dugout areas	EA	$1,500	2	$3,000				
New goal posts	EA	$3,500	2	$7,000				
Ballfield field fencing	LF	$30	800	$24,000				
New backstop	EA	$13,000	1	$13,000				
New benches with pads	EA	$1,400	4	$5,600				
RECREATIONAL/ATHLETIC FACILITIES SUBTOTAL				**$56,700**	**$56,700**	**$65,200**	**$8,500**	**$73,700**
SITE FURNISHINGS								
Identification sign	EA	$2,500	4	$10,000				
Remove existing bench	EA	$150	4	$600				
Install new bench (including pad)	EA	$1,400	8	$11,200				
New trash receptacle	EA	$1,000	17	$17,000				
New drinking fountain	EA	$6,500	3	$19,500				
Copper pipe	LF	$35	200	$7,000				
New bike racks	EA	$1,500	3	$4,500				
SITE FURNISHINGS SUBTOTAL				**$69,800**	**$69,800**	**$80,300**	**$10,400**	**$90,700**
FENCING								
Remove existing along boundary streets	LF	$5	1,600	$8,000				
New 4' vinyl coated chain link fencing	LF	$28	1,200	$33,600				
FENCING SUBTOTAL				**$41,600**	**$41,600**	**$47,800**	**$6,200**	**$54,000**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	35	$17,500				
Ornamental tree, 10' Ht.	EA	$350	10	$3,500				
Evergreen tree	EA	$400	5	$2,000				
Deciduous shrub	EA	$55	300	$16,500				
Evergreen shrub	EA	$65	50	$3,250				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$44,550**	**$44,600**	**$51,300**	**$6,700**	**$58,000**
TOTALS:				**$1,234,470**				
MOBILIZATION: 5%				**$61,724**				
CONSTRUCTION CONTINGENCIES: 10%				**$123,447**				
BASE IMPROVEMENT SUBTOTALS:				**$1,419,641**				
SURVEY & TESTING 3%				**$42,589**				
DESIGN & ENGINEERING 10%				**$141,964**				
BASE IMPROVEMENT TOTALS:				**$1,604,194**	**$1,234,500**	**$1,419,600**	**$184,600**	**$1,604,200**

ESTIMATE OF PROBABLE CONSTRUCTION COST

CURREY PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	400	$3,200				
MISCELLANEOUS SUBTOTAL				**$3,800**	**$3,800**	**$4,400**	**$600**	**$5,000**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	200	$2,400				
Install inlets with restrictors	EA	$2,500	1	$2,500				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Sod graded areas	SY	$4.50	1,000	$4,500				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$20,600**	**$20,600**	**$23,700**	**$3,100**	**$26,800**
BASKETBALL COURT								
Add limestone screening surface around court	SF	$2.50	1,750	$4,375				
BASKETBALL COURT SUBTOTAL				**$4,375**	**$4,400**	**$5,000**	**$700**	**$5,700**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
New trash receptacle	EA	$1,000	3	$3,000				
SITE FURNISHINGS SUBTOTAL				**$5,500**	**$5,500**	**$6,300**	**$800**	**$7,100**
FENCING								
Remove existing chain link fencing	LF	$5	100	$500				
New 6' vinyl coated chain link fencing	LF	$38	100	$3,800				
FENCING SUBTOTAL				**$4,300**	**$4,300**	**$4,900**	**$600**	**$5,500**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	5	$2,500				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
Deciduous shrub	EA	$55	20	$1,100				
Evergreen shrub	EA	$65	20	$1,300				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$6,800**	**$6,800**	**$7,800**	**$1,000**	**$8,800**
TOTALS:				**$45,375**				
MOBILIZATION: 5%				**$2,269**				
CONSTRUCTION CONTINGENCIES: 10%				**$4,538**				
BASE IMPROVEMENT SUBTOTALS:				**$52,181**				
SURVEY & TESTING 3%				**$1,565**				
DESIGN & ENGINEERING 10%				**$5,218**				
BASE IMPROVEMENT TOTALS:				**$58,965**	**$45,400**	**$52,200**	**$6,800**	**$58,900**

ESTIMATE OF PROBABLE CONSTRUCTION COST

DAWES PARK - GREENWOOD BEACH

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
ELECTRICAL/LIGHTING								
New talmadge lights/foundations	EA	$3,500	32	$112,000				
Conduit and wiring	LF	$14	2,100	$29,400				
Install new water pump for lagoon	LS	$7,500	1	$7,500				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$158,900**	**$158,900**	**$182,700**	**$23,800**	**$206,500**
PAVEMENTS								
Remove asphalt path	SF	$1.25	8,400	$10,500				
Reconstruct new asphalt path	SY	$30.00	1,350	$40,500				
Resurface asphalt walk	SY	$20.00	450	$9,000				
Reconstruct limestone path/edging	SF	$2.50	9,500	$23,750				
Reconstruct cinder path/edging	SF	$2.50	1,200	$3,000				
Concrete paving for beach entrance bldg	SF	$5.50	650	$3,575				
Provide accessible beach boardwalk	SF	$40	650	$26,000				
New asphalt lagoon bottom paving	SY	$20	2,400	$48,000				
Modify and rebuild parking lot	SY	$35.00	1,700	$59,500				
New concrete curb	LF	$15.00	800	$12,000				
Incidental grading and seeding	LF	$4.00	3,000	$12,000				
PAVEMENTS SUBTOTAL				**$247,825**	**$247,800**	**$285,000**	**$37,000**	**$322,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Remove existing bench	EA	$150	15	$2,250				
Install new bench (including pad)	EA	$1,400	15	$21,000				
New trash receptacle	EA	$1,000	22	$22,000				
New picnic table	EA	$1,000	16	$16,000				
New cooking grill	EA	$800	7	$5,600				
New drinking fountain (on bldg)	EA	$6,500	1	$6,500				
Breakwater signage	LS	$1,000	1	$1,000				
New bike racks	EA	$1,500	4	$6,000				
SITE FURNISHINGS SUBTOTAL				**$85,350**	**$85,400**	**$98,200**	**$12,800**	**$111,000**
FENCING								
New removable beach fencing	LF	$50	700	$35,000				
Remove existing fencing	LF	$2	700	$1,400				
New gate on breakwater pier	EA	$1,000	1	$1,000				
New 5" vinyl coated chain link fence on breakwater	LF	$33	200	$6,600				
FENCING SUBTOTAL				**$44,000**	**$44,000**	**$50,600**	**$6,600**	**$57,200**

ICE RINK								
Regrade open area to improve drainage	CY	$12	500	$6,000				
Install inlets with restrictors	EA	$2,500	1	$2,500				
Install inlets	EA	$1,200	2	$2,400				
RCP sewer pipe	LF	$25	250	$6,250				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Sod graded areas	SY	$4.50	4,500	$20,250				
Ice mechanical systems	LS	$250,000	1	$250,000				
Flood lights	EA	$4,500	4	$18,000				
Conduit and wiring	LF	$14	800	$11,200				
Electrical controls/power source	LS	$10,000	1	$10,000				
ICE RINK SUBTOTAL				**$329,100**	**$329,100**	**$378,500**	**$49,200**	**$427,700**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	35	$17,500				
Ornamental tree, 10' Ht.	EA	$350	8	$2,800				
Deciduous shrub	EA	$55	150	$8,250				
Evergreen shrub	EA	$65	85	$5,525				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$35,875**	**$35,900**	**$41,300**	**$5,400**	**$46,700**
TOTALS:				**$905,650**				
MOBILIZATION: 5%				**$45,283**				
CONSTRUCTION CONTINGENCIES: 10%				**$90,565**				
BASE IMPROVEMENT SUBTOTALS:				**$1,041,498**				
SURVEY & TESTING 3%				**$31,245**				
DESIGN & ENGINEERING 10%				**$104,150**				
BASE IMPROVEMENT TOTALS:				**$1,176,892**	**$905,700**	**$1,041,600**	**$135,500**	**$1,177,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

DEMPSTER BEACH

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
ELECTRICAL/LIGHTING								
New pathway lights	EA	$3,500	6	$21,000				
Conduit and wiring	LF	$14	500	$7,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$28,000**	**$28,000**	**$32,200**	**$4,200**	**$36,400**
PAVEMENTS								
Lengthen sail boat ramp	SF	$25.00	600	$15,000				
New concrete curb	LF	$18.00	400	$7,200				
Modify and rebuilt drive	SY	$35.00	600	$21,000				
Reconstruct limestone path/edging	SF	$2.50	3,000	$7,500				
Resurface asphalt walk	SY	$20.00	200	$4,000				
Incidental grading and seeding	LF	$4.00	3,000	$12,000				
PAVEMENTS SUBTOTAL				**$66,700**	**$66,700**	**$76,700**	**$10,000**	**$86,700**

SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
New trash receptacle	EA	$1,000	4	$4,000				
Breakwater signage	LS	$1,000	1	$1,000				
New bike racks	EA	$1,500	2	$3,000				
SITE FURNISHINGS SUBTOTAL				**$10,500**	**$10,500**	**$12,100**	**$1,600**	**$13,700**
FENCING								
New removable beach fencing	LF	$50	300	$15,000				
Remove existing fencing	LF	$2	300	$600				
New gate on breakwater pier	EA	$1,000	1	$1,000				
New 5' vinyl coated chain link fence on breakwater	LF	$33	200	$6,600				
FENCING SUBTOTAL				**$23,200**	**$23,200**	**$26,700**	**$3,500**	**$30,200**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	4	$2,000				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
Deciduous shrub	EA	$55	45	$2,475				
Evergreen shrub	EA	$65	40	$2,600				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$9,575**	**$9,600**	**$11,000**	**$1,400**	**$12,400**
TOTALS:				**$142,575**				
MOBILIZATION: 5%				**$7,129**				
CONSTRUCTION CONTINGENCIES: 10%				**$14,258**				
BASE IMPROVEMENT SUBTOTALS:				**$163,961**				
SURVEY & TESTING 3%				**$4,919**				
DESIGN & ENGINEERING 10%				**$16,396**				
BASE IMPROVEMENT TOTALS:				**$185,276**	**$142,600**	**$164,000**	**$21,400**	**$185,400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

DOBSON-BRUMMEL PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
PAVEMENTS								
New concrete path for ADA accessibility to playground	SF	$5.50	100	$550				
PAVEMENTS SUBTOTAL				**$550**	**$600**	**$700**	**$100**	**$800**
SITE FURNISHINGS								
Identification sign	EA	$1,500	1	$1,500				
New trash receptacle	EA	$1,000	3	$3,000				
SITE FURNISHINGS SUBTOTAL				**$4,500**	**$4,500**	**$5,200**	**$700**	**$5,900**
FENCING								
Remove existing chain link fencing	LF	$5	650	$3,250				
New 4' vinyl coated chain link fencing	LF	$28	650	$18,200				
FENCING SUBTOTAL				**$21,450**	**$21,500**	**$24,800**	**$3,200**	**$28,000**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	6	$3,000				
Deciduous shrub	EA	$55	25	$1,375				
Evergreen shrub	EA	$65	25	$1,625				

Reseed lawn areas	SF	$0.15	5,200	$780				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$7,680**	**$7,700**	**$8,900**	**$1,200**	**$10,100**
TOTALS:				**$34,180**				
MOBILIZATION: 5%				**$1,709**				
CONSTRUCTION CONTINGENCIES: 10%				**$3,418**				
BASE IMPROVEMENT SUBTOTALS:				**$39,307**				
SURVEY & TESTING 3%				**$1,179**				
DESIGN & ENGINEERING 10%				**$3,931**				
BASE IMPROVEMENT TOTALS:				**$44,417**	**$34,300**	**$39,600**	**$5,200**	**$44,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

EGGLESTON PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Clean-up of garden area	SF	$0.50	20,000	$10,000				
Construction fencing	LF	$8	400	$3,200				
MISCELLANEOUS SUBTOTAL				**$13,800**	**$13,800**	**$15,900**	**$2,100**	**$18,000**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	300	$3,600				
Install inlets with restrictors	EA	$2,500	1	$2,500				
Install inlets	EA	$1,200	2	$2,400				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Water line	LF	$35	150	$5,250				
Sod graded areas	SY	$4.50	2,000	$9,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$32,750**	**$32,800**	**$37,800**	**$4,900**	**$42,700**
ELECTRICAL/LIGHTING								
New light poles/fixtures	EA	$3,500	2	$7,000				
Conduit and wiring	LF	$14	300	$4,200				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$21,200**	**$21,200**	**$24,400**	**$3,200**	**$27,600**
PAVEMENTS								
Remove existing concrete pavement	SF	$1.50	1,200	$1,800				
New concrete pavement	SF	$5.50	1,200	$6,600				
Reconstruct limestone path/edging	SF	$2.50	2,300	$5,750				
Incidental grading and seeding	LF	$4.00	3,000	$12,000				
PAVEMENTS SUBTOTAL				**$26,150**	**$26,200**	**$30,100**	**$3,900**	**$34,000**
BASKETBALL COURT								
Remove asphalt pavement	SF	$1	2,800	$2,800				
New asphalt base, surface & color surfacing	SY	$36	200	$7,200				
Remove basketball backboard	EA	$500	1	$500				
BASKETBALL COURT SUBTOTAL				**$10,500**	**$10,500**	**$12,000**	**$1,600**	**$13,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				

Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	6	$8,400				
New trash receptacle	EA	$1,000	2	$2,000				
New drinking fountain	EA	$6,500	1	$6,500				
Copper pipe	LF	$35	120	$4,200				
RPZ	EA	$3,000	1	$3,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$33,500**	**$33,500**	**$38,500**	**$5,000**	**$43,500**
PLAYGROUND								
Remove existing playground equipment	LS	$4,000	1	$4,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$5,000	1	$5,000				
PLAYGROUND SUBTOTAL				**$164,000**	**$164,000**	**$188,600**	**$24,500**	**$213,100**
FENCING								
Wood split-rail fence	LF	$25	750	$18,750				
FENCING SUBTOTAL				**$18,750**	**$18,800**	**$21,600**	**$2,800**	**$24,400**
SITE DEVELOPMENT of GARDEN AREA								
Site development	LS	$50,000	1	$50,000				
SITE DEVELOPMENT SUBTOTAL				**$50,000**	**$50,000**	**$57,500**	**$7,500**	**$65,000**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Deciduous shrub	EA	$55	60	$3,300				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$15,375**	**$15,400**	**$17,700**	**$2,300**	**$20,000**
TOTALS:				**$386,025**				
MOBILIZATION: 5%				**$19,301**				
CONSTRUCTION CONTINGENCIES: 10%				**$38,603**				
BASE IMPROVEMENT SUBTOTALS:				**$443,929**				
SURVEY & TESTING 3%				**$13,318**				
DESIGN & ENGINEERING 10%				**$44,393**				
BASE IMPROVEMENT TOTALS:				**$501,639**	**$386,200**	**$444,100**	**$57,800**	**$501,900**

ESTIMATE OF PROBABLE CONSTRUCTION COST

EIDEN PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	400	$3,200				
MISCELLANEOUS SUBTOTAL				**$3,800**	**$3,800**	**$4,400**	**$600**	**$5,000**
GRADING DRAINAGE & UTILITIES								

Regrade open area to improve drainage	CY	$12	200	$2,400				
Install inlets with restrictors	EA	$2,500	1	$2,500				
RCP sewer pipe	LF	$25	150	$3,750				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Sod graded areas	SY	$4.50	1,300	$5,850				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$17,000**	**$17,000**	**$19,600**	**$2,500**	**$22,100**
PAVEMENTS								
Remove existing asphalt paving	SF	$1.25	800	$1,000				
New asphalt surfacing	SY	$20	100	$2,000				
New asphalt base and paving	SY	$35.00	370	$12,950				
Incidental grading and seeding	LF	$4.00	400	$1,600				
PAVEMENTS SUBTOTAL				**$17,550**	**$17,600**	**$20,200**	**$2,600**	**$22,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	6	$8,400				
New trash receptacle	EA	$1,000	6	$6,000				
New drinking fountain	EA	$6,500	1	$6,500				
Copper pipe	LF	$35	150	$5,250				
RPZ	EA	$3,000	1	$3,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$38,550**	**$38,600**	**$44,400**	**$5,800**	**$50,200**
PLAYGROUND								
Remove existing playground equipment	LS	$4,000	1	$4,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$2,500	1	$2,500				
PLAYGROUND SUBTOTAL				**$161,500**	**$161,500**	**$185,700**	**$24,100**	**$209,800**
FENCING								
Wood split-rail fence	LF	$25	250	$6,250				
FENCING SUBTOTAL				**$6,250**	**$6,300**	**$7,200**	**$900**	**$8,100**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	12	$6,000				
Ornamental tree, 10' Ht.	EA	$350	4	$1,400				
Deciduous shrub	EA	$55	60	$3,300				
Evergreen shrub	EA	$65	30	$1,950				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$13,850**	**$13,900**	**$16,000**	**$2,100**	**$18,100**
TOTALS:				**$258,500**				
MOBILIZATION: 5%				**$12,925**				
CONSTRUCTION CONTINGENCIES: 10%				**$25,850**				
BASE IMPROVEMENT SUBTOTALS:				**$297,275**				
SURVEY & TESTING 3%				**$8,918**				
DESIGN & ENGINEERING 10%				**$29,728**				
BASE IMPROVEMENT TOTALS:				**$335,921**	**$258,700**	**$297,500**	**$38,600**	**$336,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

ELLINGWOOD PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
SITE FURNISHINGS								
Identification sign	EA	$2,000	1	$2,000				
New trash receptacle	EA	$1,000	2	$2,000				
SITE FURNISHINGS SUBTOTAL				**$4,000**	**$4,000**	**$4,600**	**$600**	**$5,200**
FENCING								
Remove existing chain link fencing	LF	$5	300	$1,500				
New 4' vinyl coated chain link fencing	LF	$28	300	$8,400				
FENCING SUBTOTAL				**$9,900**	**$9,900**	**$11,400**	**$1,500**	**$12,900**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	2	$1,000				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
Deciduous shrub	EA	$55	25	$1,375				
Evergreen shrub	EA	$65	20	$1,300				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$5,575**	**$5,600**	**$6,400**	**$800**	**$7,200**
TOTALS:				**$19,475**				
MOBILIZATION: 5%				**$974**				
CONSTRUCTION CONTINGENCIES: 10%				**$1,948**				
BASE IMPROVEMENT SUBTOTALS:				**$22,396**				
SURVEY & TESTING 3%				**$672**				
DESIGN & ENGINEERING 10%				**$2,240**				
BASE IMPROVEMENT TOTALS:				**$25,308**	**$19,500**	**$22,400**	**$2,900**	**$25,300**

ESTIMATE OF PROBABLE CONSTRUCTION COST

ELLIOTT PARK - LEE STREET BEACH

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	1,000	$8,000				
MISCELLANEOUS SUBTOTAL				**$8,600**	**$8,600**	**$9,900**	**$1,300**	**$11,200**
ELECTRICAL/LIGHTING								
New light poles/fixtures/foundations	EA	$3,500	7	$24,500				
Conduit and wiring	LF	$14	650	$9,100				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$43,600**	**$43,600**	**$50,100**	**$6,500**	**$56,600**
PAVEMENTS								
Remove asphalt path	SF	$1.25	6,000	$7,500				
Reconstruct new asphalt path	SY	$30.00	800	$24,000				

Reconstruct limestone path/edging	SF	$2.50	8,600	$21,500				
Reconstruct cinder path/edging	SF	$2.50	5,900	$14,750				
Concrete paving for beach entrance bldg	SF	$5.50	1,800	$9,900				
Provide accessible beach boardwalk	SF	$40	650	$26,000				
Incidental grading and seeding	LF	$4.00	1,800	$7,200				
PAVEMENTS SUBTOTAL				**$110,850**	**$110,900**	**$127,500**	**$16,600**	**$144,100**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	12	$16,800				
New trash receptacle	EA	$1,000	16	$16,000				
New picnic table	EA	$1,000	12	$12,000				
New cooking grill	EA	$800	3	$2,400				
New charcoal receptacle	EA	$800	2	$1,600				
Remove existing fitness stations	LS	$1,500	1	$1,500				
New fitness stations	LS	$25,000	1	$25,000				
New drinking fountain (on bldg)	EA	$6,500	1	$6,500				
Breakwater signage	LS	$1,000	1	$1,000				
New bike racks	EA	$1,500	4	$6,000				
SITE FURNISHINGS SUBTOTAL				**$94,700**	**$94,700**	**$108,900**	**$14,200**	**$123,100**
FENCING								
New removable beach fencing	LF	$50	700	$35,000				
Remove existing fencing	LF	$2	700	$1,400				
New gate on breakwater pier	EA	$1,000	1	$1,000				
New 5' vinyl coated chain link fence on breakwater	LF	$33	150	$4,950				
FENCING SUBTOTAL				**$42,350**	**$42,400**	**$48,800**	**$6,300**	**$55,100**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	26	$13,000				
Ornamental tree, 10' Ht.	EA	$350	8	$2,800				
Deciduous shrub	EA	$55	100	$5,500				
Evergreen shrub	EA	$65	50	$3,250				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$26,350**	**$26,400**	**$30,400**	**$4,000**	**$34,400**

TOTALS:				**$326,450**				
MOBILIZATION:	5%			**$16,323**				
CONSTRUCTION CONTINGENCIES:	10%			**$32,645**				
BASE IMPROVEMENT SUBTOTALS:				**$375,418**				
SURVEY & TESTING	3%			**$11,263**				
DESIGN & ENGINEERING	10%			**$37,542**				
BASE IMPROVEMENT TOTALS:				**$424,222**	**$326,600**	**$375,600**	**$48,900**	**$424,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

FIREMAN'S PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	200	$1,600				
MISCELLANEOUS SUBTOTAL				**$2,200**	**$2,200**	**$2,500**	**$300**	**$2,800**
PAVEMENTS								
New asphalt surfacing	SY	$20	200	$4,000				
Incidental grading and seeding	LF	$4.00	200	$800				
PAVEMENTS SUBTOTAL				**$4,800**	**$4,800**	**$5,500**	**$700**	**$6,200**
PLAYGROUND								
Remove existing playground equipment	LS	$3,500	1	$3,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
Remove existing edging	LF	$6	220	$1,320				
New concrete edging	LF	$18	220	$3,960				
Reconstruct sandbox	LS	$2,000	1	$2,000				
New edging and surfacing around fire engine	SF	$8	750	$6,000				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				**$85,280**	**$85,300**	**$98,100**	**$12,800**	**$110,900**
FENCING								
Remove existing chain link fencing	LF	$5	290	$1,450				
New split rail fence	LF	$25	260	$6,500				
New 5' vinyl coated chain link fencing	LF	$33	300	$9,900				
FENCING SUBTOTAL				**$17,850**	**$17,900**	**$20,600**	**$2,700**	**$23,300**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	4	$600				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	3	$3,000				
New picnic table	EA	$1,000	1	$1,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	100	$3,500				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$31,700**	**$31,700**	**$36,500**	**$4,800**	**$41,300**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	5	$2,500				
Ornamental tree, 10' Ht.	EA	$350	3	$1,050				
Deciduous shrub	EA	$55	150	$8,250				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$14,925**	**$15,000**	**$17,300**	**$2,300**	**$19,600**
TOTALS:				**$156,755**				
MOBILIZATION: 5%				**$7,838**				
CONSTRUCTION CONTINGENCIES: 10%				**$15,676**				
BASE IMPROVEMENT SUBTOTALS:				**$180,268**				
SURVEY & TESTING 3%				**$5,408**				
DESIGN & ENGINEERING 10%				**$18,027**				
BASE IMPROVEMENT TOTALS:				**$203,703**	**$156,900**	**$180,500**	**$23,600**	**$204,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

FITZSIMONS PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
TENNIS COURTS								
Remove existing asphalt paving	SF	$1.25	11,000	$13,750				
New asphalt, base, and paint	SY	$36.00	1,600	$57,600				
Remove existing fencing	LF	$5	400	$2,000				
New sign-in boards	EA	$200	2	$400				
New benches	EA	$1,400	4	$5,600				
New 4' vinyl coated chain link fence	LF	$28	80	$2,240				
New 12' vinyl coated chain link fence	LF	$55	320	$17,600				
New posts/nets	EA	$1,800	2	$3,600				
TENNIS COURTS SUBTOTAL				**$102,790**	**$102,800**	**$118,200**	**$15,400**	**$133,600**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	4	$24,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$34,000**	**$34,000**	**$39,100**	**$5,100**	**$44,200**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	8	$1,200				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	6	$6,000				
SITE FURNISHINGS SUBTOTAL				**$15,300**	**$15,300**	**$17,600**	**$2,300**	**$19,900**
FENCING								
Remove existing chain link fencing	LF	$5	260	$1,300				
New 5' vinyl coated chain link fencing	LF	$33	260	$8,580				
FENCING SUBTOTAL				**$9,880**	**$9,900**	**$11,400**	**$1,500**	**$12,900**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	6	$3,000				
Deciduous shrub	EA	$55	35	$1,925				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$8,050**	**$8,100**	**$9,300**	**$1,200**	**$10,500**
TOTALS:				**$174,620**				
MOBILIZATION: 5%				**$8,731**				
CONSTRUCTION CONTINGENCIES: 10%				**$17,462**				
BASE IMPROVEMENT SUBTOTALS:				**$200,813**				
SURVEY & TESTING 3%				**$6,024**				
DESIGN & ENGINEERING 10%				**$20,081**				
BASE IMPROVEMENT TOTALS:				**$226,919**	**$174,700**	**$200,900**	**$26,200**	**$227,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

FOSTER FIELD

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,100**	**$9,200**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	1,000	$12,000				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	2	$2,400				
RCP sewer pipe	LF	$25	500	$12,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Water line	LF	$35	150	$5,250				
Seed/sod graded areas	SY	$2.00	5,500	$11,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$50,650**	**$50,700**	**$58,300**	**$7,600**	**$65,900**
IRRIGATION SYSTEM								
Irrigation system for all fields	SF	$0.50	84,000	$42,000				
IRRIGATION SYSTEM SUBTOTAL				**$42,000**	**$42,000**	**$48,300**	**$6,300**	**$54,600**
ELECTRICAL/LIGHTING								
New light poles/fixtures/foundations	EA	$3,500	9	$31,500				
Conduit and wiring	LF	$14	500	$7,000				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$48,500**	**$48,500**	**$55,800**	**$7,300**	**$63,100**
PAVEMENTS								
Remove concrete pkg lot curbing	LF	$4	130	$520				
New concrete pkg lot curbing	LF	$18	350	$6,300				
Remove existing asphalt paving	SF	$1.25	700	$875				
New asphalt paving - parking lot	SY	$35	700	$24,500				
New pedestrian concrete sidewalks	SF	$6	2,500	$13,750				
New drop-off area in front of building	SY	$50	300	$15,000				
Incidental grading and seeding	LF	$4	2,000	$8,000				
PAVEMENTS SUBTOTAL				**$68,945**	**$69,000**	**$79,400**	**$10,300**	**$89,700**
TENNIS COURTS								
New asphalt surface and color surfacing	SY	$25	1,350	$33,750				
Remove existing fencing	LF	$5	420	$2,100				
New sign-in boards	EA	$200	2	$400				
New benches	EA	$1,400	4	$5,600				
New 4' vinyl coated chain link fence	LF	$28	80	$2,240				
New 12' vinyl coated chain link fence	LF	$55	340	$18,700				
New posts/nets	EA	$1,800	2	$3,600				
TENNIS COURTS SUBTOTAL				**$66,390**	**$66,400**	**$76,400**	**$10,000**	**$86,400**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	4	$24,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$34,000**	**$34,000**	**$39,100**	**$5,100**	**$44,200**
BASKETBALL COURT								
New base asphalt surface & color surfacing	SY	$30	400	$12,000				
BASKETBALL COURT SUBTOTAL				**$12,000**	**$12,000**	**$13,800**	**$1,800**	**$15,600**

SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Install new bench (including pad)	EA	$1,400	2	$2,800				
New trash receptacle	EA	$1,000	4	$4,000				
New picnic table	EA	$1,000	4	$4,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	60	$2,100				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$33,400**	**$33,400**	**$38,400**	**$5,000**	**$43,400**
RECREATIONAL/ATHLETIC FACILITIES								
New ballfield lights	LS	$15,000	4	$60,000				
Lighting panels/control	LS	$10,000	1	$10,000				
Remove northeast backstop	EA	$1,000	1	$1,000				
New ballfield backstop	EA	$13,000	1	$13,000				
Player benches	EA	$1,300	2	$2,600				
New bleachers	EA	$8,000	2	$16,000				
Replace ballfield dugout areas	EA	$2,500	4	$10,000				
Ballfield field fencing	LF	$28	400	$11,200				
RECREATIONAL/ATHLETIC FACILITIES SUBTOTAL				**$123,800**	**$123,800**	**$142,400**	**$18,500**	**$160,900**
PLAYGROUND								
Remove existing playground equipment	LS	$4,000	1	$4,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				**$162,500**	**$162,500**	**$186,900**	**$24,300**	**$211,200**
FENCING								
Remove existing chain link fencing	LF	$5	260	$1,300				
New 4' vinyl coated chain link fencing	LF	$28	260	$7,280				
FENCING SUBTOTAL				**$8,580**	**$8,600**	**$9,900**	**$1,300**	**$11,200**
SCULPTURE GARDEN								
Sculpture garden	LS	$400,000	1	$400,000				
SCULPTURE SUBTOTAL				**$400,000**	**$400,000**	**$460,000**	**$59,800**	**$519,800**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Ornamental tree, 10' Ht.	EA	$350	4	$1,400				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen shrub	EA	$65	50	$3,250				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$15,575**	**$15,600**	**$18,000**	**$2,300**	**$20,300**

TOTALS:	**$1,073,340**				
MOBILIZATION: 5%	**$53,667**				
CONSTRUCTION CONTINGENCIES: 10%	**$107,334**				
BASE IMPROVEMENT SUBTOTALS:	**$1,234,341**				
SURVEY & TESTING 3%	**$37,030**				
DESIGN & ENGINEERING 10%	**$123,434**				
BASE IMPROVEMENT TOTALS:	**$1,394,805**	**$1,073,500**	**$1,234,800**	**$160,700**	**$1,395,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

GARDEN PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
ELECTRICAL/LIGHTING								
Remove existing light fixtures	EA	$800	2	$1,600				
New pedestrian lights/foundations	EA	$3,500	3	$10,500				
Conduit and wiring	LF	$14	300	$4,200				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$26,300**	**$26,300**	**$30,200**	**$3,900**	**$34,100**
PAVEMENTS								
Remove existing concrete pavement	SF	$1.50	75	$113				
New concrete pavement	SF	$5.50	100	$550				
New limestone path/edging	SF	$2.50	1,800	$4,500				
Incidental grading and seeding	LF	$4.00	2,000	$8,000				
PAVEMENTS SUBTOTAL				**$13,163**	**$13,200**	**$15,200**	**$2,000**	**$17,200**
PLAYGROUND								
Remove existing playground equipment	LS	$2,000	1	$2,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$4,000	1	$4,000				
PLAYGROUND SUBTOTAL				**$96,000**	**$96,000**	**$110,400**	**$14,400**	**$124,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	1	$150				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	4	$4,000				
New picnic table	EA	$1,000	8	$8,000				
New cooking grills	EA	$800	2	$1,600				
New charcoal receptacle	EA	$800	1	$800				
New bollards	EA	$500	2	$1,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$46,150**	**$46,200**	**$53,100**	**$6,900**	**$60,000**
FENCING								
Repaint wood fence	LS	$1,000	1	$1,000				
FENCING SUBTOTAL				**$1,000**	**$1,000**	**$1,200**	**$200**	**$1,400**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	12	$6,000				
Ornamental tree, 10' Ht.	EA	$350	3	$1,050				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen tree	EA	$400	2	$800				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$14,800**	**$14,800**	**$17,000**	**$2,200**	**$19,200**

TOTALS:	**$202,013**					
MOBILIZATION: 5%	**$10,101**					
CONSTRUCTION CONTINGENCIES: 10%	**$20,201**					
BASE IMPROVEMENT SUBTOTALS:	**$232,314**					
SURVEY & TESTING 3%	**$6,969**					
DESIGN & ENGINEERING 10%	**$23,231**					
BASE IMPROVEMENT TOTALS:	**$262,515**	**$202,100**	**$232,400**	**$30,300**	**$262,700**	

ESTIMATE OF PROBABLE CONSTRUCTION COST
GILBERT PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
PAVEMENTS								
Remove existing asphalt paving	SF	$1.25	500	$625				
New asphalt base and surfacing	SY	$30	80	$2,400				
Reconstruct existing limestone path	SF	$2.50	400	$1,000				
Incidental grading and seeding	LF	$4.00	300	$1,200				
PAVEMENTS SUBTOTAL				**$5,225**	**$5,200**	**$6,000**	**$800**	**$6,800**
PLAYGROUND								
Remove existing playground equipment	LS	$2,000	1	$2,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
Grading/landscape/sodding	LS	$1,500	1	$1,500				
PLAYGROUND SUBTOTAL				**$68,500**	**$68,500**	**$78,800**	**$10,200**	**$89,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	1	$150				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	3	$3,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$33,750**	**$33,800**	**$38,900**	**$5,100**	**$44,000**
FENCING								
Remove existing chain link fencing	LF	$5	570	$2,850				
New 4' vinyl coated chain link fencing	LF	$28	570	$15,960				
FENCING SUBTOTAL				**$18,810**	**$18,800**	**$21,600**	**$2,800**	**$24,400**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Deciduous shrub	EA	$55	160	$8,800				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$16,625**	**$16,600**	**$19,100**	**$2,500**	**$21,600**

TOTALS:	**$147,510**					
MOBILIZATION: 5%	**$7,376**					
CONSTRUCTION CONTINGENCIES: 10%	**$14,751**					
BASE IMPROVEMENT SUBTOTALS:	**$169,637**					
SURVEY & TESTING 3%	**$5,089**					
DESIGN & ENGINEERING 10%	**$16,964**					
BASE IMPROVEMENT TOTALS:	**$191,689**	**$147,500**	**$169,700**	**$22,100**	**$191,800**	

ESTIMATE OF PROBABLE CONSTRUCTION COST

GREY PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,100**	**$9,200**
ELECTRICAL/LIGHTING								
Remove existing light fixtures	EA	$800	1	$800				
New pedestrian lights/foundations	EA	$3,500	9	$31,500				
Conduit and wiring	LF	$14	550	$7,700				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$50,000**	**$50,000**	**$57,500**	**$7,500**	**$65,000**
PAVEMENTS								
Remove existing concrete sidewalks	SF	$1.50	6,200	$9,300				
New concrete sidewalks	SF	$5.50	6,500	$35,750				
Incidental grading and seeding	LF	$4.00	800	$3,200				
PAVEMENTS SUBTOTAL				**$48,250**	**$48,300**	**$55,500**	**$7,200**	**$62,700**
PLAYGROUND								
Remove existing playground equipment	LS	$3,500	1	$3,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
New benches	EA	$1,400	2	$2,800				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				**$164,800**	**$164,800**	**$189,500**	**$24,600**	**$214,100**
FENCING								
Remove existing chain link fencing	LF	$5	360	$1,800				
New split rail fence	LF	$25	540	$13,500				
New 5' vinyl coated chain link fencing	LF	$28	360	$10,080				
FENCING SUBTOTAL				**$25,380**	**$25,400**	**$29,200**	**$3,800**	**$33,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	8	$1,200				
Install new bench (including pad)	EA	$1,400	8	$11,200				
New trash receptacle	EA	$1,000	6	$6,000				
New picnic table	EA	$1,000	2	$2,000				
Replace concrete planters	EA	$500	3	$1,500				
Rebuilt stone amphitheater wall/surface	LF	$225	80	$18,000				
Pole system for event advertising	EA	$250	10	$2,500				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				

Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$67,400**	**$67,400**	**$77,500**	**$10,100**	**$87,600**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	18	$9,000				
Ornamental tree, 10' Ht.	EA	$350	6	$2,100				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen shrub	EA	$65	35	$2,275				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$19,000**	**$19,000**	**$21,900**	**$2,800**	**$24,700**
TOTALS:				**$381,830**				
MOBILIZATION: 5%				**$19,092**				
CONSTRUCTION CONTINGENCIES: 10%				**$38,183**				
BASE IMPROVEMENT SUBTOTALS:				**$439,105**				
SURVEY & TESTING 3%				**$13,173**				
DESIGN & ENGINEERING 10%				**$43,910**				
BASE IMPROVEMENT TOTALS:				**$496,188**	**$381,900**	**$439,200**	**$57,100**	**$496,300**

ESTIMATE OF PROBABLE CONSTRUCTION COST

HARBERT PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	400	$3,200				
MISCELLANEOUS SUBTOTAL				**$3,800**	**$3,800**	**$4,400**	**$600**	**$5,000**
PAVEMENTS								
Remove existing asphalt paving	SF	$1.25	14,000	$17,500				
New asphalt base and surfacing	SY	$30	1,600	$48,000				
Incidental grading and seeding	LF	$4.00	1,500	$6,000				
PAVEMENTS SUBTOTAL				**$71,500**	**$71,500**	**$82,200**	**$10,700**	**$92,900**
FENCING								
Remove existing chain link fencing	LF	$5	2,400	$12,000				
New 4' vinyl coated chain link fencing	LF	$28	2,400	$67,200				
FENCING SUBTOTAL				**$79,200**	**$79,200**	**$91,100**	**$11,800**	**$102,900**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
New trash receptacle	EA	$1,000	10	$10,000				
New cooking grills	EA	$1,000	6	$6,000				
New picnic tables	EA	$1,000	1	$1,000				
New deck overlook	SF	$50	400	$20,000				
New gazebo	EA	$50,000	1	$50,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	300	$10,500				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$118,000**	**$118,000**	**$135,700**	**$17,600**	**$153,300**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	25	$12,500				
Ornamental tree, 10' Ht.	EA	$350	10	$3,500				
Deciduous shrub	EA	$55	50	$2,750				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$22,175**	**$22,200**	**$25,500**	**$3,300**	**$28,800**
TOTALS:				**$294,675**				
MOBILIZATION: 5%				**$14,734**				
CONSTRUCTION CONTINGENCIES: 10%				**$29,468**				
BASE IMPROVEMENT SUBTOTALS:				**$338,876**				
SURVEY & TESTING 3%				**$10,166**				
DESIGN & ENGINEERING 10%				**$33,888**				
BASE IMPROVEMENT TOTALS:				**$382,930**	**$294,700**	**$338,900**	**$44,000**	**$382,900**

ESTIMATE OF PROBABLE CONSTRUCTION COST

HARPER PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	150	$1,200				
MISCELLANEOUS SUBTOTAL				**$1,800**	**$1,800**	**$2,100**	**$300**	**$2,400**
PAVEMENTS								
New concrete paving in park	SF	$5.50	480	$2,640				
New concrete sidewalk along Sherman Ave	SF	$5.50	1,300	$7,150				
Incidental grading and seeding	LF	$4.00	340	$1,360				
PAVEMENTS SUBTOTAL				**$11,150**	**$11,200**	**$12,900**	**$1,700**	**$14,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	2	$300				
Install new bench (including pad)	EA	$1,400	2	$2,800				
New trash receptacle	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				**$6,600**	**$6,600**	**$7,600**	**$1,000**	**$8,600**
FENCING								
Remove existing chain link fencing	LF	$5	280	$1,400				
New 6' vinyl coated chain link fencing	LF	$38	280	$10,640				
FENCING SUBTOTAL				**$12,040**	**$12,000**	**$13,800**	**$1,800**	**$15,600**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	4	$2,000				
Ornamental tree, 10' Ht.	EA	$350	3	$1,050				
Deciduous shrub	EA	$55	50	$2,750				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$9,225**	**$9,200**	**$10,600**	**$1,400**	**$12,000**
TOTALS:				**$40,815**				
MOBILIZATION: 5%				**$2,041**				
CONSTRUCTION CONTINGENCIES: 10%				**$4,082**				
BASE IMPROVEMENT SUBTOTALS:				**$46,937**				

SURVEY & TESTING 3%	$1,408			
DESIGN & ENGINEERING 10%	$4,694			
BASE IMPROVEMENT TOTALS:	$53,039	$40,800	$47,000	$6,200	$53,200

ESTIMATE OF PROBABLE CONSTRUCTION COST

HINMAN PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	150	$1,200				
MISCELLANEOUS SUBTOTAL				$1,800	$1,800	$2,100	$300	$2,400
PAVEMENTS								
Remove existing concrete paving	SF	$1.50	600	$900				
New concrete paving	SF	$5.50	650	$3,575				
Incidental grading and seeding	LF	$4.00	125	$500				
PAVEMENTS SUBTOTAL				$4,975	$5,000	$5,700	$700	$6,400
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - small size	LS	$45,000	1	$45,000				
PLAYGROUND SUBTOTAL				$47,500	$47,500	$54,600	$7,100	$61,700
SITE FURNISHINGS								
Identification sign	EA	$2,000	1	$2,000				
Remove existing bench	EA	$150	7	$1,050				
Install new bench (including pad)	EA	$1,400	7	$9,800				
New trash receptacle	EA	$1,000	1	$1,000				
New picnic table	EA	$1,000	1	$1,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	100	$3,500				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				$33,850	$33,900	$39,000	$5,100	$44,100
FENCING								
Remove existing chain link fencing	LF	$5	250	$1,250				
New 6' vinyl coated chain link fencing	LF	$33	250	$8,250				
FENCING SUBTOTAL				$9,500	$9,500	$10,900	$1,400	$12,300
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	5	$2,500				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
Deciduous shrub	EA	$55	15	$825				
Replant existing concrete planters	EA	$150	5	$750				
Evergreen shrub	EA	$65	15	$975				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				$6,650	$6,700	$7,700	$1,000	$8,700

TOTALS:	$104,275				
MOBILIZATION: 5%	$5,214				
CONSTRUCTION CONTINGENCIES: 10%	$10,428				
BASE IMPROVEMENT SUBTOTALS:	$119,916				
SURVEY & TESTING 3%	$3,597				
DESIGN & ENGINEERING 10%	$11,992				
BASE IMPROVEMENT TOTALS:	$135,505	$104,400	$120,000	$15,600	$135,600

ESTIMATE OF PROBABLE CONSTRUCTION COST

HOBART PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	200	$1,600				
MISCELLANEOUS SUBTOTAL				**$2,200**	**$2,200**	**$2,500**	**$300**	**$2,800**
PAVEMENTS								
Remove existing limestone walk	SF	$1.00	160	$160				
New asphalt base and surfacing	SY	$30	360	$10,800				
Reconstruct existing stairs	LS	$4,000	1	$4,000				
Incidental grading and seeding	LF	$4.00	200	$800				
PAVEMENTS SUBTOTAL				**$15,760**	**$15,800**	**$18,200**	**$2,400**	**$20,600**
PLAYGROUND								
Remove existing playground equipment	LS	$2,000	1	$2,000				
New tot playground - small size	LS	$55,000	1	$55,000				
Grading/landscape/sodding	LS	$1,500	1	$1,500				
PLAYGROUND SUBTOTAL				**$58,500**	**$58,500**	**$67,300**	**$8,700**	**$76,000**
FENCING								
Remove existing chain link fencing	LF	$5	85	$425				
New 5' vinyl coated chain link fencing	LF	$33	85	$2,805				
FENCING SUBTOTAL				**$3,230**	**$3,200**	**$3,700**	**$600**	**$4,300**
SITE FURNISHINGS								
Identification sign	EA	$2,000	1	$2,000				
Remove existing bench	EA	$150	3	$450				
Install new bench (including pad)	EA	$1,400	3	$4,200				
New trash receptacle	EA	$1,000	1	$1,000				
Repair existing retaining wall	LS	$1,000	1	$1,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$31,150**	**$31,200**	**$35,900**	**$4,700**	**$40,600**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	3	$1,500				
Deciduous shrub	EA	$55	25	$1,375				
Evergreen shrub	EA	$65	20	$1,300				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$5,075**	**$5,100**	**$5,900**	**$800**	**$6,700**
TOTALS:				**$115,915**				
MOBILIZATION: 5%				**$5,796**				
CONSTRUCTION CONTINGENCIES: 10%				**$11,592**				
BASE IMPROVEMENT SUBTOTALS:				**$133,302**				
SURVEY & TESTING 3%				**$3,999**				
DESIGN & ENGINEERING 10%				**$13,330**				
BASE IMPROVEMENT TOTALS:				**$150,632**	**$116,000**	**$133,500**	**$17,500**	**$151,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

HOWELL PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	200	$1,600				
MISCELLANEOUS SUBTOTAL				**$2,200**	**$2,200**	**$2,500**	**$300**	**$2,800**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	100	$1,200				
Install inlets with restrictors	EA	$2,500	1	$2,500				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Seed/sod graded areas	SY	$2.00	500	$1,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$15,900**	**$15,900**	**$18,300**	**$2,400**	**$20,700**
PAVEMENTS								
New limestone path	SF	$2.50	6,000	$15,000				
Incidental grading and seeding	LF	$4.00	1,200	$4,800				
PAVEMENTS SUBTOTAL				**$19,800**	**$19,800**	**$22,800**	**$3,000**	**$25,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	6	$8,400				
New trash receptacle	EA	$1,000	3	$3,000				
SITE FURNISHINGS SUBTOTAL				**$14,800**	**$14,800**	**$17,000**	**$2,200**	**$19,200**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	12	$6,000				
Ornamental tree, 10' Ht.	EA	$350	3	$1,050				
Deciduous shrub	EA	$55	65	$3,575				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$13,150**	**$13,200**	**$15,200**	**$2,000**	**$17,200**
TOTALS:				**$65,850**				
MOBILIZATION: 5%				**$3,293**				
CONSTRUCTION CONTINGENCIES: 10%				**$6,585**				
BASE IMPROVEMENT SUBTOTALS:				**$75,728**				
SURVEY & TESTING 3%				**$2,272**				
DESIGN & ENGINEERING 10%				**$7,573**				
BASE IMPROVEMENT TOTALS:				**$85,572**	**$65,900**	**$75,800**	**$9,900**	**$85,700**

ESTIMATE OF PROBABLE CONSTRUCTION COST

INDEPENDENCE PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	200	$1,600				
MISCELLANEOUS SUBTOTAL				**$2,200**	**$2,200**	**$2,500**	**$300**	**$2,800**
ELECTRICAL/LIGHTING								
Remove existing light fixtures	EA	$800	4	$3,200				
New pedestrian lights/foundations	EA	$3,500	3	$10,500				
Lights for flagpole	EA	$1,800	3	$5,400				
Conduit and wiring	LF	$14	500	$7,000				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$36,100**	**$36,100**	**$41,500**	**$5,400**	**$46,900**
PAVEMENTS								
Remove existing concrete pavement	SF	$1.50	1,000	$1,500				
New concrete pavement	SF	$5.50	1,000	$5,500				
New limestone screening walk	SF	$2.50	4,800	$12,000				
Incidental grading and seeding	LF	$4.00	1,000	$4,000				
PAVEMENTS SUBTOTAL				**$23,000**	**$23,000**	**$26,500**	**$3,400**	**$29,900**
PLAYGROUND								
Remove existing playground equipment	LS	$3,500	1	$3,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$2,000	1	$2,000				
PLAYGROUND SUBTOTAL				**$160,500**	**$160,500**	**$184,600**	**$24,000**	**$208,600**
FENCING								
Remove existing chain link fencing	LF	$5	360	$1,800				
New split rail fence	LF	$25	225	$5,625				
New 5' vinyl coated chain link fencing	LF	$33	360	$11,880				
FENCING SUBTOTAL				**$19,305**	**$19,300**	**$22,200**	**$2,900**	**$25,100**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	14	$2,100				
Install new bench (including pad)	EA	$1,400	14	$19,600				
New trash receptacle	EA	$1,000	7	$7,000				
New table/seats	EA	$1,500	2	$3,000				
Bike racks	EA	$1,500	2	$3,000				
Pole system for event advertising	EA	$250	10	$2,500				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$62,200**	**$62,200**	**$71,500**	**$9,300**	**$80,800**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	8	$4,000				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
Deciduous shrub	EA	$55	35	$1,925				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$9,750**	**$9,800**	**$11,300**	**$1,500**	**$12,800**

TOTALS:	**$313,055**					
MOBILIZATION: 5%	**$15,653**					
CONSTRUCTION CONTINGENCIES: 10%	**$31,306**					
BASE IMPROVEMENT SUBTOTALS:	**$360,013**					
SURVEY & TESTING 3%	**$10,800**					
DESIGN & ENGINEERING 10%	**$36,001**					
BASE IMPROVEMENT TOTALS:	**$406,815**	**$313,100**	**$360,100**	**$46,800**	**$406,900**	

ESTIMATE OF PROBABLE CONSTRUCTION COST

INGRAHAM PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	200	$1,600				
MISCELLANEOUS SUBTOTAL				**$2,200**	**$2,200**	**$2,500**	**$300**	**$2,800**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	300	$3,600				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	2	$2,400				
RCP sewer pipe	LF	$25	650	$16,250				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Seed/sod graded areas	SY	$2.00	600	$1,200				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$30,950**	**$31,000**	**$35,700**	**$4,600**	**$40,300**
PAVEMENTS								
New asphalt base and surfacing	SY	$30	600	$18,000				
Incidental grading and seeding	LF	$4.00	1,000	$4,000				
PAVEMENTS SUBTOTAL				**$22,000**	**$22,000**	**$25,300**	**$3,300**	**$28,600**
PLAYGROUND								
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
New benches	EA	$1,400	2	$2,800				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				**$161,300**	**$161,300**	**$185,500**	**$24,100**	**$209,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	3	$3,000				
Picnic tables	EA	$1,000	2	$2,000				
New cooking grill	EA	$800	2	$1,600				
Bike racks	EA	$1,500	2	$3,000				
New picnic tables	EA	$1,200	2	$2,400				
SITE FURNISHINGS SUBTOTAL				**$17,600**	**$17,600**	**$20,200**	**$2,600**	**$22,800**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Deciduous shrub	EA	$55	35	$1,925				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$14,600**	**$14,600**	**$16,800**	**$2,200**	**$19,000**

TOTALS:	**$248,650**				
MOBILIZATION: 5%	**$12,433**				
CONSTRUCTION CONTINGENCIES: 10%	**$24,865**				
BASE IMPROVEMENT SUBTOTALS:	**$285,948**				
SURVEY & TESTING 3%	**$8,578**				
DESIGN & ENGINEERING 10%	**$28,595**				
BASE IMPROVEMENT TOTALS:	**$323,121**	**$248,700**	**$286,000**	**$37,100**	**$323,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

JAMES PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Sur-vey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Remove towline poles on sledhill	EA	$500	12	$6,000				
Construction fencing	LF	$8	1,000	$8,000				
MISCELLANEOUS SUBTOTAL				**$14,600**	**$14,600**	**$16,800**	**$2,200**	**$19,000**
IRRIGATION SYSTEM								
Irrigation system for all fields	SF	$0.35	700,000	$245,000				
IRRIGATION SYSTEM SUBTOTAL				**$245,000**	**$245,000**	**$281,800**	**$36,700**	**$318,500**
ELECTRICAL/LIGHTING								
New parking lot lights	EA	$3,500	12	$42,000				
New pedestrian lights/foundations	EA	$3,500	15	$52,500				
Replace lights on sledhill	EA	$6,000	3	$18,000				
Conduit and wiring	LF	$14	2,300	$32,200				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$154,700**	**$154,700**	**$177,900**	**$23,100**	**$201,000**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	12,000	$144,000				
Install inlets with restrictors	EA	$2,500	6	$15,000				
Install inlets	EA	$1,200	5	$6,000				
RCP sewer pipe	LF	$25	1,200	$30,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Underdrain system	LF	$18	2,500	$45,000				
Seed/sod graded areas	SY	$2.00	600	$1,200				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$243,700**	**$243,700**	**$280,300**	**$36,400**	**$316,700**
PAVEMENTS								
Remove parking lot curbing	LF	$6	1,000	$6,000				
Replace concrete parking lot curbing	LF	$18	1,000	$18,000				
New sledhill ramp/steps	SF	$10	3,600	$36,000				
Pave compost area	SY	$30	3,300	$99,000				
New asphalt path through park	SY	$30	2,300	$69,000				
Resurface asphalt park'g lots/entrance drive	SY	$20	10,000	$200,000				
Incidental grading and seeding	LF	$4	2,500	$10,000				
PAVEMENTS SUBTOTAL				**$438,000**	**$438,000**	**$503,700**	**$65,500**	**$569,200**

TENNIS COURTS								
Remove existing asphalt paving & base	SF	$1.00	36,000	$36,000				
Install underdrain system	LF	$25	1,500	$37,500				
New asphalt, base, and painted surface	SY	$36	4,000	$144,000				
Remove existing fencing	LF	$5	820	$4,100				
New sign-in boards	EA	$200	6	$1,200				
New 12' vinyl coated chain link fence	LF	$55	820	$45,100				
New posts/nets	EA	$1,800	6	$10,800				
TENNIS COURTS SUBTOTAL				**$278,700**	**$278,700**	**$320,500**	**$41,700**	**$362,200**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	8	$48,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$58,000**	**$58,000**	**$66,700**	**$8,700**	**$75,400**
BASKETBALL COURT								
Remove asphalt basketball surfacing	SF	$1.25	500	$625				
New base, asphalt surface & color surfacing	SY	$35	500	$17,500				
New benches with pads	EA	$1,300	2	$2,600				
BASKETBALL COURT SUBTOTAL				**$20,725**	**$20,700**	**$23,800**	**$3,100**	**$26,900**
HILL IMPROVEMENTS								
Hill improvements/fencing/steps/walls	LS	$265,000	1	$265,000				
HILL IMPROVEMENT SUBTOTAL				**$265,000**	**$265,000**	**$304,800**	**$39,600**	**$344,400**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Remove existing bench	EA	$150	10	$1,500				
Install new bench (including pad)	EA	$1,400	10	$14,000				
New trash receptacle	EA	$1,000	28	$28,000				
New drinking fountain	EA	$6,500	1	$6,500				
Copper pipe	LF	$35	350	$12,250				
Water tap and patch at street	EA	$6,000	1	$6,000				
New picnic tables	EA	$1,200	4	$4,800				
New bike racks	EA	$500	4	$2,000				
SITE FURNISHINGS SUBTOTAL				**$80,050**	**$80,100**	**$92,100**	**$12,000**	**$104,100**
RECREATIONAL/ATHLETIC FACILITIES								
Remove and install new fitness stations	LS	$20,000	1	$20,000				
Remove and replace ballfield backstops	EA	$13,000	4	$52,000				
New bleachers	EA	$8,000	4	$32,000				
New player benches	EA	$1,000	8	$8,000				
Remove and replace ballfield backstops	EA	$7,500	4	$30,000				
RECREATIONAL/ATHLETIC FACILITIES SUBTOTAL				**$142,000**	**$142,000**	**$163,300**	**$21,200**	**$184,500**
FENCING								
Remove existing along Prospect Avenue	LF	$5	4,800	$24,000				
New 4' vinyl coated chain link fencing	LF	$28	4,800	$134,400				
FENCING SUBTOTAL				**$158,400**	**$158,400**	**$182,200**	**$23,700**	**$205,900**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	150	$75,000				
Ornamental tree, 10' Ht.	EA	$350	50	$17,500				
Deciduous shrub	EA	$55	500	$27,500				
Evergreen shrub	EA	$65	300	$19,500				
Perennial/ground cover beds	SF	$6	700	$4,200				
LANDSCAPE SUBTOTAL				**$143,700**	**$143,700**	**$165,300**	**$21,500**	**$186,800**
TOTALS:				**$2,242,575**				
MOBILIZATION:	5%			**$112,129**				
CONSTRUCTION CONTINGENCIES:	10 %			**$224,258**				
BASE IMPROVEMENT SUBTOTALS:				**$2,578,961**				
SURVEY & TESTING	3%			**$77,369**				
DESIGN & ENGINEERING	10 %			**$257,896**				
BASE IMPROVEMENT TOTALS:				**$2,914,226**	**$2,242,600**	**$2,579,200**	**$335,400**	**$2,914,600**

ESTIMATE OF PROBABLE CONSTRUCTION COST

KELLY PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	200	$1,600				
MISCELLANEOUS SUBTOTAL				**$2,200**	**$2,200**	**$2,500**	**$300**	**$2,800**
PAVEMENTS								
Remove existing concrete pavement	SF	$1.50	1,050	$1,575				
New concrete pavement	SF	$5.50	1,100	$6,050				
Incidental grading and seeding	LF	$4.00	200	$800				
PAVEMENTS SUBTOTAL				**$8,425**	**$8,400**	**$9,700**	**$1,300**	**$11,000**
PLAYGROUND								
Remove existing playground equipment	LS	$1,500	1	$1,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
Grading/landscape/sodding	LS	$2,500	1	$2,500				
PLAYGROUND SUBTOTAL				**$69,000**	**$69,000**	**$79,400**	**$10,300**	**$89,700**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	3	$450				
Install new bench (including pad)	EA	$1,400	3	$4,200				
New trash receptacle	EA	$1,000	3	$3,000				
Picnic tables	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				**$8,200**	**$8,200**	**$9,400**	**$1,200**	**$10,600**
FENCING								
Remove existing chain link fencing	LF	$5	165	$825				
New 5' vinyl coated chain link fencing	LF	$33	165	$5,445				
FENCING SUBTOTAL				**$6,270**	**$6,300**	**$7,200**	**$900**	**$8,100**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	4	$2,000				
Ornamental tree, 10' Ht.	EA	$350	1	$350				
Deciduous shrub	EA	$55	25	$1,375				
Evergreen shrub	EA	$65	10	$650				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$5,275**	**$5,300**	**$6,100**	**$800**	**$6,900**
TOTALS:				**$99,370**				
MOBILIZATION: 5%				**$4,969**				
CONSTRUCTION CONTINGENCIES: 10%				**$9,937**				
BASE IMPROVEMENT SUBTOTALS:				**$114,276**				
SURVEY & TESTING 3%				**$3,428**				
DESIGN & ENGINEERING 10%				**$11,428**				
BASE IMPROVEMENT TOTALS:				**$129,131**	**$99,400**	**$114,300**	**$14,800**	**$129,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LADD ARBORETUM

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	1,000	$8,000				
MISCELLANEOUS SUBTOTAL				**$8,600**	**$8,600**	**$9,900**	**$1,300**	**$11,200**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,000	60	$180,000				
Conduit and wiring	LF	$14	4,000	$56,000				
Flagpole lights	EA	$1,800	3	$5,400				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$251,400**	**$251,400**	**$289,100**	**$37,600**	**$326,700**
PAVEMENTS								
Resurface parking lot	SY	$20.00	2,200	$44,000				
New concrete parking lot curbing	LF	$18.00	400	$7,200				
Resurface asphalt pathways	SY	$20.00	250	$5,000				
New concrete patio	SF	$5.50	1,200	$6,600				
Reconstruct existing limestone path	SF	$2.50	28,000	$70,000				
New pedestrian concrete sidewalks	SF	$5.50	1,800	$9,900				
Incidental grading and seeding	LF	$4.00	3,000	$12,000				
PAVEMENTS SUBTOTAL				**$154,700**	**$154,700**	**$177,900**	**$23,100**	**$201,000**
FENCING								
Remove existing chain link fencing	LF	$5	2,500	$12,500				
New 4' vinyl coated chain link fencing	LF	$28	4,000	$112,000				
FENCING SUBTOTAL				**$124,500**	**$124,500**	**$143,200**	**$18,600**	**$161,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	3	$7,500				
Remove existing bench	EA	$150	37	$5,550				
Install new bench (including pad)	EA	$1,400	45	$63,000				
New trash receptacle	EA	$1,000	10	$10,000				
Replace dedication plaques	EA	$200	25	$5,000				
New flagpole	EA	$4,000	1	$4,000				

New deck overlook	SF	$40	200	$8,000				
New boat dock and ramp	EA	$40	1,200	$48,000				
New educational signage system	LS	$18,000	1	$18,000				
SITE FURNISHINGS SUBTOTAL				**$156,000**	**$156,000**	**$179,400**	**$23,300**	**$202,700**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	50	$25,000				
Ornamental tree, 10' Ht.	EA	$350	50	$17,500				
Deciduous shrub	EA	$55	300	$16,500				
Evergreen shrub	EA	$65	100	$6,500				
Perennial/ground cover beds	SF	$6	7,500	$45,000				
LANDSCAPE SUBTOTAL				**$110,500**	**$110,500**	**$127,100**	**$16,500**	**$143,600**
TOTALS:				**$805,700**				
MOBILIZATION: 5%				**$40,285**				
CONSTRUCTION CONTINGENCIES: 10%				**$80,570**				
BASE IMPROVEMENT SUBTOTALS:				**$926,555**				
SURVEY & TESTING 3%				**$27,797**				
DESIGN & ENGINEERING 10%				**$92,656**				
BASE IMPROVEMENT TOTALS:				**$1,047,007**	**$805,700**	**$926,600**	**$120,400**	**$1,047,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LAKE-DODGE PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
LANDSCAPE								
Ground cover		$5.00	300	$1,500				
Deciduous shrub	EA	$55	30	$1,650				
LANDSCAPE SUBTOTAL				**$3,150**	**$3,200**	**$3,700**	**$500**	**$4,200**
TOTALS:				**$3,150**				
MOBILIZATION: 5%				**$158**				
CONSTRUCTION CONTINGENCIES: 10%				**$315**				
BASE IMPROVEMENT SUBTOTALS:				**$3,623**				
SURVEY & TESTING 3%				**$109**				
DESIGN & ENGINEERING 10%				**$362**				
BASE IMPROVEMENT TOTALS:				**$4,093**	**$3,200**	**$3,700**	**$500**	**$4,200**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LARIMER PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**

GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	375	$4,500				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Install underdrain system	LF	$25	500	$12,500				
Seed/sod graded areas	SY	$2.00	1,900	$3,800				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$37,000**	**$37,000**	**$42,600**	**$5,500**	**$48,100**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	3	$10,500				
Conduit and wiring	LF	$14	150	$2,100				
Electrical controls/power source	LS	$7,500	1	$7,500				
ELECTRICAL/LIGHTING SUBTOTAL				**$20,100**	**$20,100**	**$23,100**	**$3,000**	**$26,100**
PAVEMENTS								
Remove existing asphalt paving	SF	$1.25	450	$563				
New asphalt base and surfacing	SY	$30	370	$11,100				
Incidental grading and seeding	LF	$4.00	450	$1,800				
PAVEMENTS SUBTOTAL				**$13,463**	**$13,500**	**$15,500**	**$2,000**	**$17,500**
BASKETBALL COURT								
Remove existing asphalt paving	SF	$1.25	3,600	$4,500				
New asphalt, base, and paint	SY	$36	400	$14,400				
New benches with pads	EA	$1,300	2	$2,600				
Remove existing pole/backboard	EA	$800	2	$1,600				
New basketball backboard/post	EA	$2,500	2	$5,000				
BASKETBALL COURT SUBTOTAL				**$28,100**	**$28,100**	**$32,300**	**$4,200**	**$36,500**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	7	$1,050				
Install new bench (including pad)	EA	$1,400	7	$9,800				
New trash receptacle	EA	$1,000	3	$3,000				
Bollards at entrances	EA	$800	4	$3,200				
New picnic tables	EA	$1,200	2	$2,400				
New drinking fountain	EA	$6,500	1	$6,500				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$41,450**	**$41,500**	**$47,700**	**$6,200**	**$53,900**
RECREATIONAL/ATHLETIC FACILITIES								
Remove backstop	EA	$800	1	$800				
New ballfield backstop	EA	$13,000	1	$13,000				
Player benches	EA	$1,300	2	$2,600				
New volleyball posts/net	EA	$1,200	1	$1,200				
Ballfield field fencing	LF	$28	400	$11,200				
RECREATIONAL/ATHLETIC FACILITIES SUBTOTAL				**$28,800**	**$28,800**	**$33,100**	**$4,300**	**$37,400**
PLAYGROUND								
Remove existing playground	LS	$2,500	1	$2,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$2,500	1	$2,500				
PLAYGROUND SUBTOTAL				**$160,000**	**$160,000**	**$184,000**	**$24,000**	**$208,000**

FENCING								
Remove existing chain link fencing	LF	$5	860	$4,300				
New 5' vinyl coated chain link fencing	LF	$33	860	$28,380				
FENCING SUBTOTAL				**$32,680**	**$32,700**	**$37,600**	**$4,900**	**$42,500**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Ornamental tree, 10' Ht.	EA	$350	10	$3,500				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen shrub	EA	$65	35	$2,275				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$18,900**	**$18,900**	**$21,700**	**$2,800**	**$24,500**
TOTALS:				**$385,093**				
MOBILIZATION: 5%				**$19,255**				
CONSTRUCTION CONTINGENCIES: 10%				**$38,509**				
BASE IMPROVEMENT SUBTOTALS:				**$442,856**				
SURVEY & TESTING 3%				**$13,286**				
DESIGN & ENGINEERING 10%				**$44,286**				
BASE IMPROVEMENT TOTALS:				**$500,428**	**$385,200**	**$442,900**	**$57,600**	**$500,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LAWSON PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
UTILITIES								
New water line to community garden	LF	$35	250	$8,750				
Lawn hydrant	EA	$500	1	$500				
Water tap and patch at street	EA	$6,000	1	$6,000				
RPZ	EA	$3,000	1	$3,000				
UTILITIES SUBTOTAL				**$18,250**	**$18,300**	**$21,000**	**$2,700**	**$23,700**
ELECTRICAL/LIGHTING								
Remove lights	EA	$800	3	$2,400				
New pedestrian lights/foundations	EA	$3,500	5	$17,500				
Conduit and wiring	LF	$14	175	$2,450				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$32,350**	**$32,400**	**$37,300**	**$4,800**	**$42,100**
PAVEMENTS								
New asphalt base and surfacing	SY	$30	250	$7,500				
Incidental grading and seeding	LF	$4.00	450	$1,800				
PAVEMENTS SUBTOTAL				**$9,300**	**$9,300**	**$10,700**	**$1,400**	**$12,100**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
New benches	EA	$1,400	3	$4,200				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				**$100,200**	**$100,200**	**$115,200**	**$15,000**	**$130,200**

FENCING								
Remove existing chain link fencing	LF	$5	250	$1,250				
New 5' vinyl coated chain link fencing	LF	$33	250	$8,250				
FENCING SUBTOTAL				**$9,500**	**$9,500**	**$11,000**	**$1,400**	**$12,400**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	6	$8,400				
New trash receptacle	EA	$1,000	4	$4,000				
Clean-up community garden area	LS	$4,000	1	$4,000				
New picnic tables	EA	$1,200	2	$2,400				
Remove existing drinking fountain	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				**$23,200**	**$23,200**	**$26,700**	**$3,500**	**$30,200**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	12	$6,000				
Ornamental tree, 10' Ht.	EA	$350	3	$1,050				
Deciduous shrub	EA	$55	55	$3,025				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$13,200**	**$13,200**	**$15,200**	**$2,000**	**$17,200**
TOTALS:				**$210,600**				
MOBILIZATION: 5%				**$10,530**				
CONSTRUCTION CONTINGENCIES: 10%				**$21,060**				
BASE IMPROVEMENT SUBTOTALS:				**$242,190**				
SURVEY & TESTING 3%				**$7,266**				
DESIGN & ENGINEERING 10%				**$24,219**				
BASE IMPROVEMENT TOTALS:				**$273,675**	**$210,700**	**$242,400**	**$31,500**	**$273,900**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LEAHY COMMUNITY PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,100**	**$9,200**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	350	$4,200				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	200	$5,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Install underdrain system	LF	$25	500	$12,500				
Seed/sod graded areas	SY	$2.00	1,900	$3,800				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$34,200**	**$34,200**	**$39,300**	**$5,100**	**$44,400**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	3	$10,500				
Conduit and wiring	LF	$14	350	$4,900				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$25,400**	**$25,400**	**$29,200**	**$3,800**	**$33,000**

PAVEMENTS								
New asphalt base and surfacing	SY	$30	480	$14,400				
Concrete paving	SF	$5.50	400	$2,200				
Incidental grading and seeding	LF	$4.00	700	$2,800				
PAVEMENTS SUBTOTAL				**$19,400**	**$19,400**	**$22,300**	**$2,900**	**$25,200**
TENNIS COURTS								
New asphalt surface and color surfacing	SY	$25	2,400	$60,000				
Remove existing fencing	LF	$5	620	$3,100				
New sign-in boards	EA	$200	6	$1,200				
New benches	EA	$1,400	4	$5,600				
New 12' vinyl coated chain link fence	LF	$55	620	$34,100				
New posts/nets	EA	$1,800	6	$10,800				
TENNIS COURTS SUBTOTAL				**$114,800**	**$114,800**	**$132,000**	**$17,200**	**$149,200**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	8	$48,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$58,000**	**$58,000**	**$66,700**	**$8,700**	**$75,400**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	13	$18,200				
New trash receptacle	EA	$1,000	4	$4,000				
New cooking grill	EA	$800	1	$800				
New picnic tables	EA	$1,200	5	$6,000				
New drinking fountain (on bldg)	EA	$6,500	1	$6,500				
SITE FURNISHINGS SUBTOTAL				**$38,900**	**$38,900**	**$44,700**	**$5,800**	**$50,500**
RECREATIONAL/ATHLETIC FACILITIES								
Remove backstop	EA	$1,000	1	$1,000				
New ballfield backstop	EA	$13,000	1	$13,000				
Player benches	EA	$1,400	2	$2,800				
New bleachers	EA	$6,000	2	$12,000				
New field fencing	LF	$28	350	$9,800				
New softball infield mix	CY	$25	175	$4,375				
RECREATIONAL/ATHLETIC FACILITIES SUBTOTAL				**$42,975**	**$43,000**	**$49,500**	**$6,400**	**$55,900**
PLAYGROUND								
Remove existing playground equipment	LS	$5,000	1	$5,000				
New tot playground - large size	LS	$75,000	1	$75,000				
New 6-12 age playground - large size	LS	$100,000	1	$100,000				
New benches	EA	$1,400	3	$4,200				
New path to playground	SF	$8	600	$4,800				
Grading/landscape/sodding	LS	$5,000	1	$5,000				
PLAYGROUND SUBTOTAL				**$194,000**	**$194,000**	**$223,100**	**$29,000**	**$252,100**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Ornamental tree, 10' Ht.	EA	$350	8	$2,800				
Deciduous shrub	EA	$55	150	$8,250				
Evergreen shrub	EA	$65	75	$4,875				
Perennial/ground cover beds	SF	$6	300	$1,800				
LANDSCAPE SUBTOTAL				**$25,225**	**$25,200**	**$29,000**	**$3,800**	**$32,800**

TOTALS:	**$559,900**
MOBILIZATION: 5%	**$27,995**
CONSTRUCTION CONTINGENCIES: 10%	**$55,990**
BASE IMPROVEMENT SUBTOTALS:	**$643,885**

SURVEY & TESTING 3%	$19,317				
DESIGN & ENGINEERING 10%	$64,389				
BASE IMPROVEMENT TOTALS:	$727,590	$559,900	$643,900	$83,800	$727,700

ESTIMATE OF PROBABLE CONSTRUCTION COST

LEVINSON TOTLOT

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	400	$3,200				
MISCELLANEOUS SUBTOTAL				**$3,800**	**$3,800**	**$4,400**	**$600**	**$5,000**
PAVEMENTS								
Remove existing limestone screenings	SF	$0.75	480	$360				
New asphalt base and pavement	SY	$30.00	75	$2,250				
Incidental grading and seeding	LF	$4.00	100	$400				
PAVEMENTS SUBTOTAL				**$3,010**	**$3,000**	**$3,500**	**$500**	**$4,000**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - large size	LS	$50,000	1	$50,000				
Grading/landscape/sodding	LS	$2,000	1	$2,000				
PLAYGROUND SUBTOTAL				**$54,500**	**$54,500**	**$62,700**	**$8,200**	**$70,900**
FENCING								
Remove existing chain link fencing	LF	$5	330	$1,650				
New 5' vinyl coated chain link fencing	LF	$33	330	$10,890				
FENCING SUBTOTAL				**$12,540**	**$12,500**	**$14,400**	**$1,900**	**$16,300**
SITE FURNISHINGS								
Identification sign	EA	$2,000	1	$2,000				
Remove existing bench	EA	$150	3	$450				
Install new bench (including pad)	EA	$1,400	3	$4,200				
New trash receptacle	EA	$1,000	2	$2,000				
New picnic tables	EA	$1,200	1	$1,200				
SITE FURNISHINGS SUBTOTAL				**$9,850**	**$9,900**	**$11,400**	**$1,500**	**$12,900**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	4	$2,000				
Ornamental tree, 10' Ht.	EA	$350	6	$2,100				
Deciduous shrub	EA	$55	35	$1,925				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$8,550**	**$8,600**	**$9,900**	**$1,300**	**$11,200**

TOTALS:	**$92,250**
MOBILIZATION: 5%	**$4,613**

CONSTRUCTION CONTINGENCIES: 10%	$9,225				
BASE IMPROVEMENT SUBTOTALS:	$106,088				
SURVEY & TESTING 3%	$3,183				
DESIGN & ENGINEERING 10%	$10,609				
BASE IMPROVEMENT TOTALS:	$119,879	$92,300	$106,300	$14,000	$120,300

ESTIMATE OF PROBABLE CONSTRUCTION COST

LIGHTHOUSE LANDING PARK/LIGHTHOUSE BEACH

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Sur-vey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				$7,000	$7,000	$8,100	$1,100	$9,200
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	2	$7,000				
New parking lot lights	EA	$3,200	3	$9,600				
Conduit and wiring	LF	$14	500	$7,000				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				$33,600	$33,600	$38,600	$5,000	$43,600
PAVEMENTS								
Sealcoat /line parking lot	SY	$2	2,500	$5,000				
New deck ramp to beach for handicap access	SF	$45.00	800	$36,000				
Provide accessible beach boardwalk	SF	$40	650	$26,000				
New entrance area to beach	SF	$35.00	300	$10,500				
Reconstruct stone paving areas	SF	$18.00	1,000	$18,000				
Incidental grading and seeding	LF	$4.00	450	$1,800				
PAVEMENTS SUBTOTAL				$97,300	$97,300	$111,900	$14,500	$126,400
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	4	$600				
Install new bench (including pad)	EA	$1,400	8	$11,200				
New trash receptacle	EA	$1,000	4	$4,000				
New bike racks	EA	$1,500	4	$6,000				
Breakwater signage	LS	$1,000	1	$1,000				
New drinking fountain (on bldg)	EA	$6,500	1	$6,500				
SITE FURNISHINGS SUBTOTAL				$31,800	$31,800	$36,600	$4,800	$41,400
FENCING								
New removable beach fencing	LF	$50	400	$20,000				
Remove existing fencing	LF	$2	400	$800				
New gate on breakwater pier	EA	$1,000	1	$1,000				
New 5' vinyl coated chain link fence on breakwater	LF	$33	300	$9,900				
FENCING SUBTOTAL				$31,700	$31,700	$36,500	$4,800	$41,300
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	14	$7,000				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Deciduous shrub	EA	$55	125	$6,875				

Evergreen shrub	EA	$65	50	$3,250				
Perennial/ground cover beds	SF	$6	500	$3,000				
LANDSCAPE SUBTOTAL				**$21,875**	**$21,900**	**$25,200**	**$3,300**	**$28,500**
TOTALS:				**$223,275**				
MOBILIZATION: 5%				**$11,164**				
CONSTRUCTION CONTINGENCIES: 10%				**$22,328**				
BASE IMPROVEMENT SUBTOTALS:				**$256,766**				
SURVEY & TESTING 3%				**$7,703**				
DESIGN & ENGINEERING 10%				**$25,677**				
BASE IMPROVEMENT TOTALS:				**$290,146**	**$223,300**	**$256,900**	**$33,500**	**$290,400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LOMAR PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
New picnic table	EA	$1,000	2	$2,000				
New trash receptacle	EA	$1,000	5	$5,000				
SITE FURNISHINGS SUBTOTAL				**$9,500**	**$9,500**	**$11,000**	**$1,500**	**$12,500**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	12	$6,000				
Deciduous shrub	EA	$55	45	$2,475				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$11,600**	**$11,600**	**$13,300**	**$1,700**	**$15,000**
TOTALS:				**$21,100**				
MOBILIZATION: 5%				**$1,055**				
CONSTRUCTION CONTINGENCIES: 10%				**$2,110**				
BASE IMPROVEMENT SUBTOTALS:				**$24,265**				
SURVEY & TESTING 3%				**$728**				
DESIGN & ENGINEERING 10%				**$2,427**				
BASE IMPROVEMENT TOTALS:				**$27,419**	**$21,100**	**$24,300**	**$3,200**	**$27,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LOVELACE PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,100**	**$9,200**

GRADING DRAINAGE & UTILITIES								
Install pond aerator	LS	$7,500	1	$7,500				
New/renovated irrigation for soccer field	SF	$0.50	70,000	$35,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$42,500**	**$42,500**	**$48,900**	**$6,400**	**$55,300**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	48	$168,000				
Conduit and wiring	LF	$14	1,000	$14,000				
Electrical controls/power source	LS	$500	1	$500				
ELECTRICAL/LIGHTING SUBTOTAL				**$182,500**	**$182,500**	**$209,900**	**$27,300**	**$237,200**
PAVEMENTS								
Remove concrete pkg lot curbing	LF	$4.00	700	$2,800				
New concrete pkg lot curbing	LF	$18.00	700	$12,600				
New asphalt paving - parking lot	SY	$20.00	1,800	$36,000				
Resurface asphalt ped path	SY	$14.00	3,300	$46,200				
Reconstruct existing limestone path	SF	$2.50	7,500	$18,750				
Incidental grading and seeding	LF	$4.00	2,000	$8,000				
PAVEMENTS SUBTOTAL				**$124,350**	**$124,400**	**$143,100**	**$18,600**	**$161,700**
TENNIS COURTS								
New asphalt surface and color surfacing	SY	$25.00	3,700	$92,500				
Remove existing fencing	LF	$5	400	$2,000				
New sign-in boards	EA	$200	6	$1,200				
New benches	EA	$1,400	4	$5,600				
New 12' vinyl coated chain link fence	LF	$55	820	$45,100				
Drainage structures	LS	$60,000	1	$60,000				
New posts/nets	EA	$1,800	6	$10,800				
TENNIS COURTS SUBTOTAL				**$217,200**	**$217,200**	**$249,800**	**$32,500**	**$282,300**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	8	$48,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$58,000**	**$58,000**	**$66,700**	**$8,700**	**$75,400**
BASKETBALL COURT								
Remove existing asphalt paving	SF	$1.25	4,800	$6,000				
New asphalt, base, and paint	SY	$36	500	$18,000				
New benches with pads	EA	$1,400	2	$2,800				
BASKETBALL COURT SUBTOTAL				**$26,800**	**$26,800**	**$30,800**	**$4,000**	**$34,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	23	$3,450				
Install new bench (including pad)	EA	$1,400	23	$32,200				
New trash receptacle	EA	$1,000	13	$13,000				
New bike rack	EA	$1,500	3	$4,500				
New picnic tables	EA	$1,000	4	$4,000				
New cooking grill	EA	$800	4	$3,200				
Gazebo	EA	$50,000	1	$50,000				
Install fitness stations/surfacing	LS	$18,000	1	$18,000				
Heighten stone wall around pond	LF	$45	700	$31,500				
SITE FURNISHINGS SUBTOTAL				**$162,350**	**$162,400**	**$186,800**	**$24,300**	**$211,100**
FENCING								
Remove existing along Prospect Avenue	LF	$5	2,300	$11,500				
New 4' vinyl coated chain link fencing	LF	$28	2,300	$64,400				
FENCING SUBTOTAL				**$75,900**	**$75,900**	**$87,300**	**$11,400**	**$98,700**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	40	$20,000				
Ornamental tree, 10' Ht.	EA	$350	15	$5,250				
Deciduous shrub	EA	$55	150	$8,250				
Evergreen shrub	EA	$65	50	$3,250				
Perennial/ground cover beds	SF	$6	400	$2,400				
LANDSCAPE SUBTOTAL				**$39,150**	**$39,200**	**$45,100**	**$5,900**	**$51,000**
TOTALS:				**$935,750**				
MOBILIZATION: 5%				**$46,788**				
CONSTRUCTION CONTINGENCIES: 10%				**$93,575**				
BASE IMPROVEMENT SUBTOTALS:				**$1,076,113**				
SURVEY & TESTING 3%				**$32,283**				
DESIGN & ENGINEERING 10%				**$107,611**				
BASE IMPROVEMENT TOTALS:				**$1,216,007**	**$935,900**	**$1,076,500**	**$140,200**	**$1,216,700**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LUNT PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	400	$3,200				
MISCELLANEOUS SUBTOTAL				**$3,800**	**$3,800**	**$4,400**	**$600**	**$5,000**
ELECTRICAL/LIGHTING								
Remove lights	EA	$800	6	$4,800				
New pedestrian lights/foundations	EA	$3,500	16	$56,000				
Conduit and wiring	LF	$14	650	$9,100				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$79,900**	**$79,900**	**$91,900**	**$11,900**	**$103,800**
PAVEMENTS								
Remove existing cinder walks	SF	$0.75	6,000	$4,500				
New limestone screening walk	SF	$2.50	6,200	$15,500				
New concrete paving seating area	SF	$5.50	600	$3,300				
Incidental grading and seeding	LF	$5.00	500	$2,500				
PAVEMENTS SUBTOTAL				**$25,800**	**$25,800**	**$29,700**	**$3,900**	**$33,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	10	$1,500				
Install new bench (including pad)	EA	$1,400	10	$14,000				
New trash receptacle	EA	$1,000	3	$3,000				
Rehab existing water trough	LS	$3,000	1	$5,000				
SITE FURNISHINGS SUBTOTAL				**$26,000**	**$26,000**	**$29,900**	**$3,900**	**$33,800**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Ornamental tree, 10' Ht.	EA	$350	4	$1,400				
Deciduous shrub	EA	$55	50	$2,750				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$12,275**	**$12,300**	**$14,100**	**$1,800**	**$15,900**

TOTALS:	$147,775					
MOBILIZATION: 5%	$7,389					
CONSTRUCTION CONTINGENCIES: 10%	$14,778					
BASE IMPROVEMENT SUBTOTALS:	$169,941					
SURVEY & TESTING 3%	$5,098					
DESIGN & ENGINEERING 10%	$16,994					
BASE IMPROVEMENT TOTALS:	$192,034	$147,800	$170,000	$22,100	$192,100	

ESTIMATE OF PROBABLE CONSTRUCTION COST

MASON PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Remove wood bollards	LS	$500	1	$500				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				$7,500	$7,500	$8,600	$1,100	$9,700
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	900	$10,800				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	600	$15,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Install underdrain system	LF	$25	800	$20,000				
Install irrigation system for fields	SF	$0.50	50,000	$25,000				
Seed/sod graded areas	SY	$2.00	1,900	$3,800				
GRADING DRAINAGE & UTILITIES SUBTOTAL				$83,300	$83,300	$95,800	$12,500	$108,300
PAVEMENTS								
Remove existing asphalt paving	SF	$1.15	1,500	$1,725				
New asphalt pavement and base	SY	$30.00	850	$25,500				
Remove existing concrete paving	SF	$1.50	2,400	$3,600				
New concrete pavement	SF	$5.50	3,150	$17,325				
Reconstruct limestone path	SF	$2.50	250	$625				
Incidental grading and seeding	LF	$5.00	900	$4,500				
PAVEMENTS SUBTOTAL				$53,275	$53,300	$61,300	$8,000	$69,300
RECREATIONAL/ATHLETIC FACILITIES								
Remove backstop	EA	$1,000	1	$1,000				
New ballfield backstop	EA	$13,000	1	$13,000				
Player benches	EA	$1,400	2	$2,800				
New bleachers	EA	$4,500	2	$9,000				
New field fencing	LF	$28	300	$8,400				
New softball infield mix	CY	$25	200	$5,000				
RECREATIONAL/ATHLETIC FACILITIES SUBTOTAL				$39,200	$39,200	$45,100	$5,900	$51,000
TENNIS COURTS								
Remove existing asphalt paving	SF	$1.25	10,000	$12,500				
New asphalt, base, and paint	SY	$36	1,100	$39,600				
Remove existing fencing	LF	$5	420	$2,100				
New sign-in boards	EA	$200	2	$400				
New benches	EA	$1,400	4	$5,600				
New 4' vinyl coated chain link fence	LF	$28.00	80	$2,240				

New 12' vinyl coated chain link fence	LF	$55	320	$17,600				
Remove existing bench	EA	$150	2	$300				
New benches	EA	$1,400	4	$5,600				
New posts/nets	EA	$1,800	2	$3,600				
TENNIS COURTS SUBTOTAL				**$89,540**	**$89,600**	**$103,000**	**$13,400**	**$116,400**
TENNIS COURTS LIGHTS								
New lighting	EA	$6,000	4	$24,000				
Lighting panels/control	LS	$10,000	1	$10,000				
TENNIS COURTS SUBTOTAL				**$34,000**	**$34,000**	**$39,100**	**$5,100**	**$44,200**
BASKETBALL COURT								
New asphalt & color surfacing	SY	$20	1,500	$30,000				
BASKETBALL COURT SUBTOTAL				**$30,000**	**$30,000**	**$34,500**	**$4,500**	**$39,000**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - large size	LS	$50,000	1	$50,000				
Add additional resilient surfacing	CY	$8	400	$3,200				
New playground pieces	LS	$25,000	1	$25,000				
Grading/landscape/sodding	LS	$2,000	1	$2,000				
PLAYGROUND SUBTOTAL				**$82,700**	**$82,700**	**$95,100**	**$12,400**	**$107,500**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	8	$1,200				
Install new bench (including pad)	EA	$1,400	8	$11,200				
New trash receptacle	EA	$1,000	11	$11,000				
New bike rack	EA	$1,500	2	$3,000				
New picnic tables	EA	$1,000	4	$4,000				
Remove retaining wall	LF	$25	100	$2,500				
New retaining wall/planter	LF	$50	100	$5,000				
SITE FURNISHINGS SUBTOTAL				**$40,400**	**$40,400**	**$46,500**	**$6,000**	**$52,500**
FENCING								
Remove existing chain link fencing	LF	$5	1,550	$7,750				
New 6' vinyl coated chain link fencing	LF	$38	1,100	$41,800				
New 4' Vinyl coated chain link fencing	LF	$28	400	$11,200				
FENCING SUBTOTAL				**$60,750**	**$60,800**	**$70,000**	**$9,100**	**$79,100**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	25	$12,500				
Ornamental tree, 10' Ht.	EA	$350	15	$5,250				
Evergreen tree	EA	$400	10	$4,000				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen shrub	EA	$65	40	$2,600				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$29,975**	**$30,000**	**$34,500**	**$4,500**	**$39,000**
TOTALS:				**$550,640**				
MOBILIZATION: 5%				**$27,532**				
BASE IMPROVEMENT SUBTOTALS:				**$578,172**				
SURVEY & TESTING 3%				**$17,345**				
DESIGN & ENGINEERING 10%				**$57,817**				
BASE IMPROVEMENT TOTALS:				**$653,334**	**$550,800**	**$633,500**	**$82,500**	**$716,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

McCORMICK PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
UTILITIES								
Copper pipe to community gardens	LF	$35	120	$4,200				
RPZ	EA	$3,000	1	$3,000				
Lawn hydrants	EA	$500	3	$1,500				
Water tap and patch at street	EA	$6,000	1	$6,000				
MISCELLANEOUS SUBTOTAL				**$14,700**	**$14,700**	**$16,900**	**$2,200**	**$19,100**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	4	$4,000				
SITE FURNISHINGS SUBTOTAL				**$12,100**	**$12,100**	**$13,900**	**$1,800**	**$15,700**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Deciduous shrub	EA	$55	55	$3,025				
Evergreen shrub	EA	$65	45	$2,925				
LANDSCAPE SUBTOTAL				**$12,700**	**$12,700**	**$14,600**	**$1,900**	**$16,500**
TOTALS:				**$39,500**				
MOBILIZATION: 5%				**$1,975**				
CONSTRUCTION CONTINGENCIES: 10%				**$3,950**				
BASE IMPROVEMENT SUBTOTALS:				**$45,425**				
SURVEY & TESTING 3%				**$1,363**				
DESIGN & ENGINEERING 10%				**$4,543**				
BASE IMPROVEMENT TOTALS:				**$51,330**	**$39,500**	**$45,400**	**$5,900**	**$51,300**

ESTIMATE OF PROBABLE CONSTRUCTION COST

McCULLOCH PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
ELECTRICAL/LIGHTING								
Remove lights	EA	$800	3	$2,400				
New pedestrian lights/foundations	EA	$3,500	6	$21,000				
Conduit and wiring	LF	$14	320	$4,480				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$37,880**	**$37,900**	**$43,600**	**$5,700**	**$49,300**

PAVEMENTS								
Remove limestone screening path	SF	$0.75	2,600	$1,950				
New asphalt pavement and base	SY	$30	290	$8,700				
Incidental grading and seeding	LF	$5	500	$2,500				
PAVEMENTS SUBTOTAL				**$13,150**	**$13,200**	**$15,200**	**$2,000**	**$17,200**
BASKETBALL COURT								
Remove existing asphalt paving	SF	$1.25	3,100	$3,875				
New asphalt, base, and paint	SY	$36	200	$7,200				
New benches with pads	EA	$1,300	2	$2,600				
New basketball backboard/post	EA	$2,500	1	$2,500				
BASKETBALL COURT SUBTOTAL				**$16,175**	**$16,200**	**$18,600**	**$2,400**	**$21,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	5	$750				
Install new bench (including pad)	EA	$1,400	5	$7,000				
New trash receptacle	EA	$1,000	3	$3,000				
New bike rack	EA	$1,500	2	$3,000				
New picnic tables	EA	$1,000	3	$3,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$41,750**	**$41,800**	**$48,100**	**$6,300**	**$54,400**
PLAYGROUND								
Remove existing playground	LS	$2,500	1	$2,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$2,500	1	$2,500				
PLAYGROUND SUBTOTAL				**$160,000**	**$160,000**	**$184,000**	**$23,900**	**$207,900**
FENCING								
New split rail fence	LF	$25	900	$22,500				
FENCING SUBTOTAL				**$22,500**	**$22,500**	**$25,900**	**$3,400**	**$29,300**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Deciduous shrub	EA	$55	55	$3,025				
Evergreen shrub	EA	$65	35	$2,275				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$16,050**	**$16,100**	**$18,500**	**$2,400**	**$20,900**
TOTALS:				**$312,905**				
MOBILIZATION: 5%				**$15,645**				
CONSTRUCTION CONTINGENCIES: 10%				**$31,291**				
BASE IMPROVEMENT SUBTOTALS:				**$359,841**				
SURVEY & TESTING 3%				**$10,795**				
DESIGN & ENGINEERING 10%				**$35,984**				
BASE IMPROVEMENT TOTALS:				**$406,620**	**$313,100**	**$360,100**	**$46,900**	**$407,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

MEGOWEN PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	4	$14,000				
Conduit and wiring	LF	$14	180	$2,520				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$26,520**	**$26,500**	**$30,500**	**$4,000**	**$34,500**
PLAYGROUND								
Remove existing playground equipment	LS	$2,000	1	$2,000				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$3,000	1	$3,000				
PLAYGROUND SUBTOTAL				**$160,000**	**$160,000**	**$184,000**	**$23,900**	**$207,900**
FENCING								
Remove existing chain link fencing	LF	$5	440	$2,200				
New 5' vinyl coated chain link fencing	LF	$33	440	$14,520				
FENCING SUBTOTAL				**$16,720**	**$16,800**	**$19,300**	**$2,500**	**$21,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	3	$450				
Install new bench (including pad)	EA	$1,400	3	$4,200				
New trash receptacle	EA	$1,000	2	$2,000				
New picnic tables	EA	$1,000	1	$1,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$32,650**	**$32,700**	**$37,600**	**$4,900**	**$42,500**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	6	$3,000				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Deciduous shrub	EA	$55	75	$4,125				
Evergreen shrub	EA	$65	30	$1,950				
Perennial/ground cover beds	SF	$6	200	$1,200				
LANDSCAPE SUBTOTAL				**$12,025**	**$12,000**	**$13,800**	**$1,800**	**$15,600**
TOTALS:				**$253,315**				
MOBILIZATION: 5%				**$12,666**				
CONSTRUCTION CONTINGENCIES: 10%				**$25,332**				
BASE IMPROVEMENT SUBTOTALS:				**$291,312**				
SURVEY & TESTING 3%				**$8,739**				
DESIGN & ENGINEERING 10%				**$29,131**				
BASE IMPROVEMENT TOTALS:				**$329,183**	**$253,400**	**$291,400**	**$37,900**	**$329,300**

ESTIMATE OF PROBABLE CONSTRUCTION COST

MERRICK ROSE GARDEN

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$2,000	20	$40,000				
New fountain lighting	EA	$1,500	4	$6,000				
Conduit and wiring	LF	$14	1,000	$14,000				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$70,000**	**$70,000**	**$80,500**	**$10,500**	**$91,000**
IRRIGATION								
New irrigation system	SF	$1.00	16,000	$16,000				
IRRIGATION SUBTOTAL				**$16,000**	**$16,000**	**$18,400**	**$2,400**	**$20,800**
FENCING								
Remove existing chain link fencing	LF	$5	215	$1,075				
New 4' vinyl coated chain link fencing	LF	$28	215	$6,020				
FENCING SUBTOTAL				**$7,095**	**$7,100**	**$8,200**	**$1,100**	**$9,300**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Reconstruction of brick walls	LS	$25,000	1	$25,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$50,000**	**$50,000**	**$57,500**	**$7,500**	**$65,000**
TOTALS:				**$148,495**				
MOBILIZATION: 5%				**$7,425**				
CONSTRUCTION CONTINGENCIES: 10%				**$14,850**				
BASE IMPROVEMENT SUBTOTALS:				**$170,769**				
SURVEY & TESTING 3%				**$5,123**				
DESIGN & ENGINEERING 10%				**$17,077**				
BASE IMPROVEMENT TOTALS:				**$192,969**	**$148,500**	**$170,800**	**$22,300**	**$193,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

MONROE PARK

	Constr	Design/	Total

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Value & C/M	Engr Survey/Test	Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
PAVEMENTS								
Remove limestone walk	SF	$1.00	450	$450				
New concrete walk		$5.50	600	$3,300				
Incidental grading and seeding	LF	$5.00	100	$500				
PAVEMENTS SUBTOTAL				**$4,250**	**$4,300**	**$4,900**	**$600**	**$5,500**
PLAYGROUND								
Remove existing playground equipment	LS	$1,500	1	$1,500				
Grading/landscape/sodding	LS	$1,000	1	$1,000				
New tot playground - small size	LS	$45,000	1	$45,000				
PLAYGROUND SUBTOTAL				**$47,500**	**$47,500**	**$54,600**	**$7,100**	**$61,700**
SITE FURNISHINGS								
Identification sign	EA	$2,000	1	$2,000				
Remove existing bench	EA	$150	3	$450				
Install new bench (including pad)	EA	$1,400	3	$4,200				
New trash receptacle	EA	$1,000	2	$2,000				
SITE FURNISHINGS SUBTOTAL				**$8,650**	**$8,700**	**$10,000**	**$1,300**	**$11,300**
FENCING								
Remove existing chain link fencing	LF	$5	300	$1,500				
New 4' Vinyl coated chain link fencing	LF	$28	300	$8,400				
FENCING SUBTOTAL				**$9,900**	**$9,900**	**$11,400**	**$1,500**	**$12,900**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	3	$1,500				
Deciduous shrub	EA	$55	15	$825				
Evergreen shrub	EA	$65	15	$975				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$4,200**	**$4,200**	**$4,800**	**$600**	**$5,400**
TOTALS:				**$79,900**				
MOBILIZATION: 5%				**$3,995**				
CONSTRUCTION CONTINGENCIES: 10%				**$7,990**				
BASE IMPROVEMENT SUBTOTALS:				**$91,885**				
SURVEY & TESTING 3%				**$2,757**				
DESIGN & ENGINEERING 10%				**$9,189**				
BASE IMPROVEMENT TOTALS:				**$103,830**	**$80,000**	**$91,900**	**$11,900**	**$103,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

MORRIS PARK

	Constr	Design/	Total

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Value & C/M	Engr Survey/Test	Proj Value
PAVEMENTS								
Repair and replace existing brick walks	SF	$8.00	200	$1,600				
Incidental grading and seeding	LF	$5.00	100	$500				
PAVEMENTS SUBTOTAL				**$2,100**	**$2,100**	**$2,400**	**$300**	**$2,700**
SITE FURNISHINGS								
Identification sign	EA	$2,000	1	$2,000				
Remove existing bench	EA	$150	2	$300				
Install new bench (including pad)	EA	$1,400	1	$1,400				
New trash receptacle	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				**$4,700**	**$4,700**	**$5,400**	**$700**	**$6,100**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	2	$1,000				
Deciduous shrub	EA	$55	10	$550				
Ornamental tree, 10' Ht.	EA	$350	4	$1,400				
Vines and ground cover	SF	$5	100	$500				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$4,350**	**$4,400**	**$5,100**	**$700**	**$5,800**
TOTALS:				**$11,150**				
MOBILIZATION: 5%				**$558**				
CONSTRUCTION CONTINGENCIES: 10%				**$1,115**				
BASE IMPROVEMENT SUBTOTALS:				**$12,823**				
SURVEY & TESTING 3%				**$385**				
DESIGN & ENGINEERING 10%				**$1,282**				
BASE IMPROVEMENT TOTALS:				**$14,489**	**$11,200**	**$12,900**	**$1,700**	**$14,600**

ESTIMATE OF PROBABLE CONSTRUCTION COST

OLDBERG PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	4	$14,000				
Conduit and wiring	LF	$14	170	$2,380				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$26,380**	**$26,400**	**$30,400**	**$4,000**	**$34,400**
IRRIGATION								
Irrigation system	SF	$0.75	7,500	$5,625				
IRRIGATION SUBTOTAL				**$5,625**	**$5,600**	**$6,400**	**$800**	**$7,200**
TOTALS:				**$32,005**				
MOBILIZATION: 5%				**$1,600**				
CONSTRUCTION CONTINGENCIES: 10%				**$3,201**				

BASE IMPROVEMENT SUBTOTALS:	**$36,806**				
SURVEY & TESTING 3%	**$1,104**				
DESIGN & ENGINEERING 10%	**$3,681**				
BASE IMPROVEMENT TOTALS:	**$41,590**	**$32,000**	**$36,800**	**$4,800**	**$41,600**

ESTIMATE OF PROBABLE CONSTRUCTION COST

PATRIOTS PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	200	$1,600				
MISCELLANEOUS SUBTOTAL				**$2,200**	**$2,200**	**$2,500**	**$300**	**$2,800**
ELECTRICAL/LIGHTING								
Monument light fixtures	EA	$2,500	4	$10,000				
Conduit and wiring	LF	$14	100	$1,400				
Electrical controls/power source	LS	$8,000	1	$8,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$19,400**	**$19,400**	**$22,300**	**$2,900**	**$25,200**
PAVEMENTS								
New asphalt path/base	SY	$30.00	200	$6,000				
New concrete pavement - seating area	SF	$5.50	625	$3,438				
Incidental grading and seeding	LF	$5.00	500	$2,500				
PAVEMENTS SUBTOTAL				**$11,938**	**$12,000**	**$13,800**	**$1,800**	**$15,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Install new bench (including pad)	EA	$1,400	6	$8,400				
Clean and restore memorial base lime-stone	LS	$7,500	1	$7,500				
Repaint flagpole	LS	$1,200	1	$1,200				
New trash receptacle	EA	$1,000	2	$2,000				
SITE FURNISHINGS SUBTOTAL				**$21,600**	**$21,600**	**$24,800**	**$3,200**	**$28,000**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	5	$2,500				
Deciduous shrub	EA	$55	35	$1,925				
Ornamental tree, 10' Ht.	EA	$350	1	$350				
Evergreen shrub	EA	$65.00	25	$1,625				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$7,300**	**$7,300**	**$4,800**	**$700**	**$5,500**
TOTALS:				**$62,438**				
MOBILIZATION: 5%				**$3,122**				
CONSTRUCTION CONTINGENCIES: 10%				**$6,244**				
BASE IMPROVEMENT SUBTOTALS:				**$71,803**				
SURVEY & TESTING 3%				**$2,154**				
DESIGN & ENGINEERING 10%				**$7,180**				
BASE IMPROVEMENT TOTALS:				**$81,138**	**$62,500**	**$68,200**	**$8,900**	**$77,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

PENNY PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	100	$1,200				
Install inlets with restrictors	EA	$2,500	1	$2,500				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	300	$7,500				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Seed/sod graded areas	SY	$2.00	1,200	$2,400				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$17,300**	**$17,300**	**$19,900**	**$2,600**	**$22,500**
PAVEMENTS								
Remove existing concrete paving	SF	$1.50	1,000	$1,500				
New concrete pavement	SF	$5.50	1,000	$5,500				
Incidental grading and seeding	LF	$5.00	900	$4,500				
PAVEMENTS SUBTOTAL				**$11,500**	**$11,500**	**$13,200**	**$1,700**	**$14,900**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	2	$300				
Install new bench (including pad)	EA	$1,400	2	$2,800				
New trash receptacle	EA	$1,000	3	$3,000				
New bicycle rack	EA	$1,500	1	$1,500				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$32,600**	**$32,600**	**$37,500**	**$4,900**	**$42,400**
PLAYGROUND								
Update/renovation of playground	LS	$50,000	1	$50,000				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				**$53,500**	**$53,500**	**$61,500**	**$8,000**	**$69,500**
FENCING								
Remove existing chain link fencing	LF	$5	345	$1,725				
New 6' vinyl coated chain link fencing	LF	$38	345	$13,110				
FENCING SUBTOTAL				**$14,835**	**$14,800**	**$17,000**	**$2,200**	**$19,200**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Deciduous shrub	EA	$55	50	$2,750				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Evergreen shrub	EA	$65.00	50	$3,250				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$13,650**	**$13,700**	**$15,800**	**$2,100**	**$17,900**
TOTALS:				**$147,985**				
MOBILIZATION: 5%				**$7,399**				
CONSTRUCTION CONTINGENCIES: 10%				**$14,799**				

BASE IMPROVEMENT SUBTOTALS:	**$170,183**				
SURVEY & TESTING 3%	**$5,105**				
DESIGN & ENGINEERING 10%	**$17,018**				
BASE IMPROVEMENT TOTALS:	**$192,307**	**$148,000**	**$170,200**	**$22,200**	**$192,400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

PERRY PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
ELECTRICAL/LIGHTING								
New light fixture	EA	$3,500	6	$21,000				
Conduit and wiring	LF	$14	100	$1,400				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$32,400**	**$32,400**	**$37,300**	**$4,900**	**$42,200**
PAVEMENTS								
Remove existing asphalt paving	SF	$1.00	2,500	$2,500				
New asphalt pavement and base	SY	$30.00	300	$9,000				
Incidental grading and seeding	LF	$5.00	400	$2,000				
PAVEMENTS SUBTOTAL				**$13,500**	**$13,500**	**$15,500**	**$2,000**	**$17,500**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$3,000	1	$3,000				
PLAYGROUND SUBTOTAL				**$160,500**	**$160,500**	**$184,600**	**$24,000**	**$208,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	4	$600				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	4	$4,000				
New picnic table	EA	$1,000	1	$1,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	200	$7,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
SITE FURNISHINGS SUBTOTAL				**$36,200**	**$36,200**	**$41,600**	**$5,400**	**$47,000**
FENCING								
Remove existing chain link fencing	LF	$5	400	$2,000				
New 5' vinyl coated chain link fencing	LF	$33	400	$13,200				
FENCING SUBTOTAL				**$15,200**	**$15,200**	**$17,500**	**$2,300**	**$19,800**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	9	$4,500				
Deciduous shrub	EA	$55	125	$6,875				
Ornamental tree, 10' Ht.	EA	$350	3	$1,050				
Evergreen shrub	EA	$65.00	35	$2,275				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$15,600**	**$15,600**	**$18,000**	**$2,300**	**$20,300**

TOTALS:				**$278,000**				
MOBILIZATION: 5%				**$13,900**				
CONSTRUCTION CONTINGENCIES: 10%				**$27,800**				
BASE IMPROVEMENT SUBTOTALS:				**$319,700**				
SURVEY & TESTING 3%				**$9,591**				
DESIGN & ENGINEERING 10%				**$31,970**				
BASE IMPROVEMENT TOTALS:				**$361,261**	**$278,000**	**$319,800**	**$41,600**	**$361,400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

PHILBRICK PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
ELECTRICAL/LIGHTING								
New light fixture in alley	EA	$2,500	1	$2,500				
Electrical controls/power source	LS	$5,000	1	$5,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$7,500**	**$7,500**	**$8,600**	**$1,100**	**$9,700**
PAVEMENTS								
Remove stone paving	SF	$1.50	800	$1,200				
New stone paving	SY	$15	800	$12,000				
Incidental grading and seeding	LF	$5	300	$1,500				
PAVEMENTS SUBTOTAL				**$14,700**	**$14,700**	**$16,900**	**$2,200**	**$19,100**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$3,000	1	$3,000				
PLAYGROUND SUBTOTAL				**$160,500**	**$160,500**	**$184,600**	**$24,000**	**$208,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	7	$1,050				
Install new bench (including pad)	EA	$1,400	7	$9,800				
New trash receptacle	EA	$1,000	3	$3,000				
New picnic table	EA	$1,000	2	$2,000				
SITE FURNISHINGS SUBTOTAL				**$18,350**	**$18,400**	**$21,200**	**$2,800**	**$24,000**
FENCING								
Remove existing chain link fencing	LF	$5	220	$1,100				
New 5' vinyl coated chain link fencing	LF	$33	220	$7,260				
FENCING SUBTOTAL				**$8,360**	**$8,400**	**$9,700**	**$1,300**	**$11,000**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	5	$2,500				
Deciduous shrub	EA	$55	175	$9,625				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Evergreen shrub	EA	$65.00	25	$1,625				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$16,400**	**$16,400**	**$18,900**	**$2,500**	**$21,400**
TOTALS:				**$230,410**				
MOBILIZATION: 5%				**$11,521**				
CONSTRUCTION CONTINGENCIES: 10%				**$23,041**				
BASE IMPROVEMENT SUBTOTALS:				**$264,972**				
SURVEY & TESTING 3%				**$7,949**				
DESIGN & ENGINEERING 10%				**$26,497**				
BASE IMPROVEMENT TOTALS:				**$299,418**	**$230,500**	**$265,200**	**$34,600**	**$299,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

PORTER PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
BASKETBALL COURT								
New asphalt surface and color surfacing	SY	$20	75	$1,500				
BASKETBALL COURT SUBTOTAL				**$1,500**	**$1,500**	**$1,800**	**$200**	**$2,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	3	$450				
Install new bench (including pad)	EA	$1,400	3	$4,200				
New trash receptacle	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				**$8,150**	**$8,200**	**$9,400**	**$1,200**	**$10,600**
PLAYGROUND								
Remove existing playground equipment	LS	$2,000	1	$2,000				
New tot playground - small size	LS	$55,000	1	$55,000				
New 6-12 age playground - small size	LS	$65,000	1	$65,000				
Grading/landscape/sodding	LS	$1,500	1	$1,500				
PLAYGROUND SUBTOTAL				**$123,500**	**$123,500**	**$142,000**	**$18,500**	**$160,500**
FENCING								
Remove existing chain link fencing	LF	$5	230	$1,150				
New 4' vinyl coated chain link fencing	LF	$33	230	$7,590				
FENCING SUBTOTAL				**$8,740**	**$8,800**	**$10,100**	**$1,300**	**$11,400**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	6	$3,000				
Deciduous shrub	EA	$55	20	$1,100				
Evergreen shrub	EA	$65.00	20	$1,300				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$6,300**	**$6,300**	**$7,300**	**$1,000**	**$8,300**

TOTALS:	$152,790				
MOBILIZATION: 5%	$7,640				
CONSTRUCTION CONTINGENCIES: 10%	$15,279				
BASE IMPROVEMENT SUBTOTALS:	$175,709				
SURVEY & TESTING 3%	$5,271				
DESIGN & ENGINEERING 10%	$17,571				
BASE IMPROVEMENT TOTALS:	$198,551	$152,900	$175,900	$22,900	$198,800

ESTIMATE OF PROBABLE CONSTRUCTION COST

QUINLAN PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
PAVEMENTS								
New concrete sidewalk	SF	$5.50	1,125	$6,188				
Incidental grading and seeding	LF	$5.00	225	$1,125				
PAVEMENTS SUBTOTAL				$7,313	$7,300	$8,400	$1,100	$9,500
SITE FURNISHINGS								
Identification sign	EA	$2,000	1	$2,000				
Remove existing bench	EA	$150	1	$150				
Install new bench (including pad)	EA	$1,400	3	$4,200				
New trash receptacle	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				$7,350	$7,400	$8,500	$1,100	$9,600
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	13	$6,500				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
LANDSCAPE SUBTOTAL				$7,200	$7,200	$8,300	$1,100	$9,400

TOTALS:	$21,863				
MOBILIZATION: 5%	$1,093				
CONSTRUCTION CONTINGENCIES: 10%	$2,186				
BASE IMPROVEMENT SUBTOTALS:	$25,142				
SURVEY & TESTING 3%	$754				
DESIGN & ENGINEERING 10%	$2,514				
BASE IMPROVEMENT TOTALS:	$28,410	$21,900	$25,200	$3,300	$28,500

ESTIMATE OF PROBABLE CONSTRUCTION COST

RAYMOND PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				$4,600	$4,600	$5,300	$700	$6,000

ELECTRICAL/LIGHTING								
Pedestrian light fixture/foundation	EA	$3,500	3	$10,500				
Conduit and wiring	LF	$12	200	$2,400				
Electrical control/power source	LS	$7,500	1	$7,500				
ELECTRICAL/LIGHTING SUBTOTAL				**$20,400**	**$20,400**	**$23,500**	**$3,100**	**$26,600**
PAVEMENTS								
Replace edging for sponsor brick area	LF	$25	40	$1,000				
Reset sponsor bricks	SF	$10	100	$1,000				
PAVEMENTS SUBTOTAL				**$2,000**	**$2,000**	**$2,300**	**$300**	**$2,600**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Grading/landscape/sodding	LS	$3,000	1	$3,000				
PLAYGROUND SUBTOTAL				**$160,500**	**$160,500**	**$184,600**	**$24,000**	**$208,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Remove existing bench	EA	$150	14	$2,100				
Install new bench (including pad)	EA	$1,400	14	$19,600				
New trash receptacle	EA	$1,000	6	$6,000				
New bicycle rack	EA	$1,500	1	$1,500				
New picnic table	EA	$1,000	2	$2,000				
SITE FURNISHINGS SUBTOTAL				**$36,200**	**$36,200**	**$41,600**	**$5,400**	**$47,000**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	15	$7,500				
Deciduous shrub	EA	$55	50	$2,750				
Ornamental tree, 10' Ht.	EA	$350	5	$1,750				
Evergreen shrub	EA	$65.00	25	$1,625				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$14,525**	**$14,500**	**$16,700**	**$2,200**	**$18,900**
TOTALS:				**$238,225**				
MOBILIZATION: 5%				**$11,911**				
CONSTRUCTION CONTINGENCIES: 10%				**$23,823**				
BASE IMPROVEMENT SUBTOTALS:				**$273,959**				
SURVEY & TESTING 3%				**$8,219**				
DESIGN & ENGINEERING 10%				**$27,396**				
BASE IMPROVEMENT TOTALS:				**$309,573**	**$238,200**	**$274,000**	**$35,700**	**$309,700**

ESTIMATE OF PROBABLE CONSTRUCTION COST

SARGENT PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
PAVEMENTS								
Install new edging along limestone paths	LS	$1,500	1	$1,500				
Install accessible path within park	SF	$5.50	300	$1,650				
Incidental grading and seeding	LF	$5.00	400	$2,000				
PAVEMENTS SUBTOTAL				**$5,150**	**$5,200**	**$6,000**	**$800**	**$6,800**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
Grading/landscape/sodding	LS	$2,000	1	$2,000				
PLAYGROUND SUBTOTAL				**$69,500**	**$69,500**	**$80,000**	**$10,400**	**$90,400**
FENCING								
Remove existing chain link fencing	LF	$5	110	$550				
New 4' vinyl coated chain link fencing	LF	$28	110	$3,080				
FENCING SUBTOTAL				**$3,630**	**$3,600**	**$4,100**	**$500**	**$4,600**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	3	$450				
Install new bench (including pad)	EA	$1,400	3	$4,200				
New trash receptacle	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				**$8,150**	**$8,200**	**$9,400**	**$1,200**	**$10,600**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	2	$1,000				
Deciduous shrub	EA	$55	10	$550				
Evergreen shrub	EA	$65.00	10	$650				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$3,100**	**$3,100**	**$3,600**	**$500**	**$4,100**
TOTALS:				**$94,130**				
MOBILIZATION: 5%				**$4,707**				
CONSTRUCTION CONTINGENCIES: 10%				**$9,413**				
BASE IMPROVEMENT SUBTOTALS:				**$108,250**				
SURVEY & TESTING 3%				**$3,247**				
DESIGN & ENGINEERING 10%				**$10,825**				
BASE IMPROVEMENT TOTALS:				**$122,322**	**$94,200**	**$108,400**	**$14,100**	**$122,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

SMITH PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
ELECTRICAL/LIGHTING								
Pedestrian light fixture/foundation	EA	$3,500	6	$21,000				
Conduit and wiring	LF	$12	360	$4,320				
Electrical control/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$35,320**	**$35,300**	**$40,600**	**$5,300**	**$45,900**
PAVEMENTS								
Remove existing limestone pathway	SF	$0.75	2,600	$1,950				
New asphalt pavement and base	SY	$30	350	$10,500				
Incidental grading and seeding	LF	$5	370	$1,850				
PAVEMENTS SUBTOTAL				**$14,300**	**$14,300**	**$16,400**	**$2,100**	**$18,500**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - medium size	LS	$65,000	1	$65,000				
New 6-12 age playground - medium size	LS	$90,000	1	$90,000				
Remove existing wood retaining wall	LF	$20	50	$1,000				
New wood retaining wall	LF	$75	50	$3,750				
New benches	EA	$1,400	2	$2,800				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				**$168,550**	**$168,600**	**$193,900**	**$25,200**	**$219,100**
FENCING								
Remove existing chain link fencing	LF	$5	250	$1,250				
New 6' vinyl coated chain link fencing	LF	$38	250	$9,500				
FENCING SUBTOTAL				**$10,750**	**$10,800**	**$12,400**	**$1,600**	**$14,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	5	$750				
Install new bench (including pad)	EA	$1,400	5	$7,000				
New bicycle rack	EA	$1,500	1	$1,500				
New table with seats	EA	$1,500	1	$1,500				
New picnic table	EA	$1,000	1	$1,000				
New drinking fountain	EA	$6,500	1	$6,500				
Copper pipe	LF	$35	200	$7,000				
RPZ	EA	$3,000	1	$3,000				
Water tap and patch at street	EA	$6,000	1	$6,000				
New trash receptacle	EA	$1,000	5	$5,000				
SITE FURNISHINGS SUBTOTAL				**$41,750**	**$41,800**	**$48,100**	**$6,300**	**$54,400**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	8	$4,000				
Deciduous shrub	EA	$55	25	$1,375				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
Evergreen shrub	EA	$65	30	$1,950				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$8,925**	**$8,900**	**$10,200**	**$1,300**	**$11,500**

TOTALS:	**$284,195**					
MOBILIZATION: 5%	**$14,210**					
CONSTRUCTION CONTINGENCIES: 10%	**$28,420**					
BASE IMPROVEMENT SUBTOTALS:	**$326,824**					
SURVEY & TESTING 3%	**$9,805**					
DESIGN & ENGINEERING 10%	**$32,682**					
BASE IMPROVEMENT TOTALS:	**$369,311**	**$284,300**	**$326,900**	**$42,500**	**$369,400**	

ESTIMATE OF PROBABLE CONSTRUCTION COST

SNYDER PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	500	$4,000				
MISCELLANEOUS SUBTOTAL				**$4,600**	**$4,600**	**$5,300**	**$700**	**$6,000**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	75	$900				
Install inlets with restrictors	EA	$2,500	1	$2,500				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	150	$3,750				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Seed/sod graded areas	SY	$2.00	500	$1,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$11,850**	**$11,900**	**$13,700**	**$1,800**	**$15,500**
PAVEMENTS								
Remove existing asphalt walk	SF	$1.25	100	$125				
New asphalt base and paving	SY	$30	100	$3,000				
Incidental grading and seeding	LF	$5	125	$625				
PAVEMENTS SUBTOTAL				**$3,750**	**$3,800**	**$4,400**	**$600**	**$5,000**
PLAYGROUND								
New tot playground - medium size	LS	$65,000	1	$65,000				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				**$68,500**	**$68,500**	**$78,800**	**$10,200**	**$89,000**
FENCING								
Remove existing fence	LF	$5	200	$1,000				
New 5' vinyl coated chain link fencing	LF	$33	200	$6,600				
FENCING SUBTOTAL				**$7,600**	**$7,600**	**$8,700**	**$1,100**	**$9,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	5	$750				
Install new bench (including pad)	EA	$1,400	5	$7,000				
New drinking fountain	EA	$6,500	1	$6,500				
RPZ	EA	$3,000	1	$3,000				
Copper pipe	LF	$35	300	$10,500				
Water tap and patch at street	EA	$6,000	1	$6,000				
New trash receptacle	EA	$1,000	3	$3,000				
SITE FURNISHINGS SUBTOTAL				**$39,250**	**$39,300**	**$45,200**	**$5,900**	**$51,100**

LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	4	$2,000				
Deciduous shrub	EA	$55	35	$1,925				
Ornamental tree, 10' Ht.	EA	$350	2	$700				
Evergreen shrub	EA	$65	20	$1,300				
Perennial/ground cover beds	SF	$6	150	$900				
LANDSCAPE SUBTOTAL				**$6,825**	**$6,800**	**$7,800**	**$1,000**	**$8,800**
TOTALS:				**$142,375**				
MOBILIZATION: 5%				**$7,119**				
CONSTRUCTION CONTINGENCIES: 10%				**$14,238**				
BASE IMPROVEMENT SUBTOTALS:				**$163,731**				
SURVEY & TESTING 3%				**$4,912**				
DESIGN & ENGINEERING 10%				**$16,373**				
BASE IMPROVEMENT TOTALS:				**$185,016**	**$142,500**	**$163,900**	**$21,300**	**$185,200**

ESTIMATE OF PROBABLE CONSTRUCTION COST

SOUTH BOULEVARD BEACH

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Remove existing playground equipment	LS	$1,500	1	$1,500				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$6,900**	**$6,900**	**$8,000**	**$1,000**	**$9,000**
PAVEMENTS								
New concrete paving beach entrance area	SF	$5.50	1,800	$9,900				
Reconstruct limestone path/edging	SF	$2.50	4,200	$10,500				
Remove concrete curbing	LF	$4	150	$600				
New concrete curbing	LF	$18	150	$2,700				
New asphalt paving drop-off/pick-up area	SY	$35	150	$5,250				
Provide accessible beach boardwalk	SF	$40	650	$26,000				
Incidental grading and seeding	LF	$4.00	2,000	$8,000				
PAVEMENTS SUBTOTAL				**$62,950**	**$63,000**	**$72,500**	**$9,400**	**$81,900**
FENCING								
Install removable beach fencing	LF	$50	600	$30,000				
FENCING SUBTOTAL				**$30,000**	**$30,000**	**$34,500**	**$4,500**	**$39,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	2	$300				
Install new bench (including pad)	EA	$1,400	2	$2,800				
New trash receptacle	EA	$1,000	5	$5,000				
Breakwater signage	LS	$1,200	1	$1,200				
New bicycle rack	EA	$1,500	2	$3,000				
New drinking fountain (on bldg)	EA	$6,500	1	$6,500				
SITE FURNISHINGS SUBTOTAL				**$21,300**	**$21,300**	**$24,500**	**$3,200**	**$27,700**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Deciduous shrub	EA	$55	35	$1,925				
Ornamental tree, 10' Ht.	EA	$350	4	$1,400				

Evergreen tree	EA	$400	2	$800				
Evergreen shrub	EA	$65	20	$1,300				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$11,925**	**$11,900**	**$13,700**	**$1,800**	**$15,500**

TOTALS:				**$133,075**				
MOBILIZATION: 5%				**$6,654**				
CONSTRUCTION CONTINGENCIES: 10%				**$13,308**				
BASE IMPROVEMENT SUBTOTALS:				**$153,036**				
SURVEY & TESTING 3%				**$4,591**				
DESIGN & ENGINEERING 10%				**$15,304**				
BASE IMPROVEMENT TOTALS:				**$172,931**	**$133,100**	**$153,200**	**$19,900**	**$173,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

SOUTHWEST PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
PAVEMENTS								
New concrete path for ADA accessibility	SF	$5.50	150	$825				
Incidental grading and seeding	LF	$5.00	100	$500				
PAVEMENTS SUBTOTAL				**$1,325**	**$1,300**	**$1,500**	**$200**	**$1,700**
PLAYGROUND								
Remove existing playground equipment	LS	$2,500	1	$2,500				
New tot playground - medium size	LS	$75,000	1	$75,000				
Grading/landscape/sodding	LS	$2,000	1	$2,000				
PLAYGROUND SUBTOTAL				**$79,500**	**$79,500**	**$91,400**	**$11,900**	**$103,300**
FENCING								
Remove existing fence along alley	LF	$5	550	$2,750				
New 4' vinyl coated chain link fencing	LF	$28	550	$15,400				
FENCING SUBTOTAL				**$18,150**	**$18,200**	**$21,000**	**$2,700**	**$23,700**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	6	$900				
Install new bench (including pad)	EA	$1,400	6	$8,400				
New trash receptacle	EA	$1,000	2	$2,000				
Modify existing retaining wall to meet CPSC	LS	$3,500	1	$3,500				
New picnic tables	EA	$1,200	2	$2,400				
SITE FURNISHINGS SUBTOTAL				**$19,700**	**$19,700**	**$22,700**	**$3,000**	**$25,700**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	6	$3,000				
Deciduous shrub	EA	$55	15	$825				
Evergreen shrub	EA	$65	15	$975				
LANDSCAPE SUBTOTAL				**$4,800**	**$4,800**	**$5,500**	**$700**	**$6,200**

TOTALS:	**$128,875**				
MOBILIZATION: 5%	**$6,444**				
CONSTRUCTION CONTINGENCIES: 10%	**$12,888**				
BASE IMPROVEMENT SUBTOTALS:	**$148,206**				
SURVEY & TESTING 3%	**$4,446**				
DESIGN & ENGINEERING 10%	**$14,821**				
BASE IMPROVEMENT TOTALS:	**$167,473**	**$128,900**	**$148,300**	**$19,300**	**$167,600**

ESTIMATE OF PROBABLE CONSTRUCTION COST

STOCKHAM PLACE PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	90	$1,080				
Install inlets with restrictors	EA	$2,500	1	$2,500				
Install inlets	EA	$1,200	1	$1,200				
RCP sewer pipe	LF	$25	200	$5,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Seed/sod graded areas	SY	$2.00	500	$1,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$13,280**	**$13,300**	**$15,300**	**$2,000**	**$17,300**
SITE FURNISHINGS								
Identification sign	EA	$2,000	2	$4,000				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	1	$1,000				
SITE FURNISHINGS SUBTOTAL				**$10,600**	**$10,600**	**$12,200**	**$1,600**	**$13,800**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	8	$4,000				
LANDSCAPE SUBTOTAL				**$4,000**	**$4,000**	**$4,600**	**$600**	**$5,200**

TOTALS:	**$27,880**				
MOBILIZATION: 5%	**$1,394**				
CONSTRUCTION CONTINGENCIES: 10%	**$2,788**				
BASE IMPROVEMENT SUBTOTALS:	**$32,062**				
SURVEY & TESTING 3%	**$962**				
DESIGN & ENGINEERING 10%	**$3,206**				
BASE IMPROVEMENT TOTALS:	**$36,230**	**$27,900**	**$32,100**	**$4,200**	**$36,300**

ESTIMATE OF PROBABLE CONSTRUCTION COST

ST. PAUL PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	600	$4,800				
MISCELLANEOUS SUBTOTAL				**$5,400**	**$5,400**	**$6,200**	**$800**	**$7,000**
PAVEMENTS								
Remove existing concrete pavement	SF	$1.50	1,500	$2,250				
New concrete pavement	SF	$5.50	1,800	$9,900				
Incidental grading and seeding	LF	$4.00	1,200	$4,800				
PAVEMENTS SUBTOTAL				**$16,950**	**$17,000**	**$19,600**	**$2,500**	**$22,100**
FENCING								
Remove existing chain link fencing	LF	$5	300	$1,500				
New 5' vinyl coated chain link fencing	LF	$33	300	$9,900				
FENCING SUBTOTAL				**$11,400**	**$11,400**	**$13,100**	**$1,700**	**$14,800**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	9	$1,350				
Install new bench (including pad)	EA	$1,400	9	$12,600				
New trash receptacle	EA	$1,000	5	$5,000				
New bike racks	EA	$1,500	6	$9,000				
Remove wood retaining wall	LS	$2,000	1	$2,000				
Install new concrete wall	LF	$65	65	$4,225				
SITE FURNISHINGS SUBTOTAL				**$36,675**	**$36,700**	**$42,200**	**$5,500**	**$47,700**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	4	$2,000				
Ornamental tree, 10' Ht.	EA	$350	3	$1,050				
Deciduous shrub	EA	$55	50	$2,750				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	400	$2,400				
LANDSCAPE SUBTOTAL				**$9,825**	**$9,800**	**$11,300**	**$1,500**	**$12,800**
TOTALS:				**$80,250**				
MOBILIZATION: 5%				**$4,013**				
CONSTRUCTION CONTINGENCIES: 10%				**$8,025**				
BASE IMPROVEMENT SUBTOTALS:				**$92,288**				
SURVEY & TESTING 3%				**$2,769**				
DESIGN & ENGINEERING 10%				**$9,229**				
BASE IMPROVEMENT TOTALS:				**$104,285**	**$80,300**	**$92,400**	**$12,000**	**$104,400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

TALLMADGE PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,200**	**$9,300**
GRADING DRAINAGE & UTILITIES								
Regrade open area to improve drainage	CY	$12	350	$4,200				
Install inlets with restrictors	EA	$2,500	2	$5,000				
Install inlets	EA	$1,200	2	$2,400				
RCP sewer pipe	LF	$25	400	$10,000				
Connection to sewer and patch	EA	$2,500	1	$2,500				
Seed/sod graded areas	SY	$2.00	2,500	$5,000				
GRADING DRAINAGE & UTILITIES SUBTOTAL				**$29,100**	**$29,100**	**$33,500**	**$4,400**	**$37,900**
ELECTRICAL/LIGHTING								
Additional light standards	EA	$3,000	6	$18,000				
Parking lot lights	EA	$2,500	4	$10,000				
Conduit, wiring & electrical outlets	LF	$14	500	$7,000				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$45,000**	**$45,000**	**$51,800**	**$6,700**	**$58,500**
PAVEMENTS								
New drop-off area	LS	$15,000	1	$15,000				
Additional walks	SF	$5.50	500	$2,750				
Modifications to dumpster area	LS	$10,000	1	$10,000				
Incidental grading and seeding	LF	$5	300	$1,500				
PAVEMENTS SUBTOTAL				**$29,250**	**$29,300**	**$33,700**	**$4,400**	**$38,100**
RECREATIONAL/ATHLETIC FACILITIES								
Player benches	EA	$1,400	4	$5,600				
RECREATIONAL/ATHLETIC FACILITIES SUBTOTAL				**$5,600**	**$5,600**	**$6,400**	**$800**	**$7,200**
FENCING								
Remove existing fencing along boundaries	LF	$5	280	$1,400				
New fencing along street	LF	$28	280	$7,840				
FENCING SUBTOTAL				**$9,240**	**$9,200**	**$10,600**	**$1,400**	**$12,000**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Bollards at entrance	EA	$800	3	$2,400				
New bike racks	EA	$1,500	2	$3,000				
New banner system	LS	$2,500	1	$2,500				
New trash receptacle	EA	$1,000	6	$6,000				
SITE FURNISHINGS SUBTOTAL				**$18,900**	**$18,900**	**$21,700**	**$2,800**	**$24,500**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Ornamental tree, 10' Ht.	EA	$350	6	$2,100				
Deciduous shrub	EA	$55	35	$1,925				
Evergreen shrub	EA	$65	25	$1,625				
Perennial/ground cover beds	SF	$6	250	$1,500				
LANDSCAPE SUBTOTAL				**$12,150**	**$12,200**	**$14,000**	**$1,800**	**$15,800**

TOTALS:	$156,240				
MOBILIZATION: 5%	$7,812				
CONSTRUCTION CONTINGENCIES: 10%	$15,624				
BASE IMPROVEMENT SUBTOTALS:	$179,676				
SURVEY & TESTING 3%	$5,390				
DESIGN & ENGINEERING 10%	$17,968				
BASE IMPROVEMENT TOTALS:	$203,034	$156,300	$179,800	$23,500	$203,300

ESTIMATE OF PROBABLE CONSTRUCTION COST
TORGERSON PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				$7,000	$7,000	$8,100	$1,200	$9,300
PAVEMENTS								
New asphalt base and pavement	SY	$30.00	285	$8,550				
Incidental grading and seeding	LF	$5.00	500	$2,500				
PAVEMENTS SUBTOTAL				$11,050	$11,100	$12,800	$1,700	$14,500
PLAYGROUND								
New tot playground - medium size	LS	$65,000	1	$65,000				
Grading/landscape/sodding	LS	$3,500	1	$3,500				
PLAYGROUND SUBTOTAL				$68,500	$68,500	$78,800	$10,200	$89,000
FENCING								
Remove existing fence along alley	LF	$5	520	$2,600				
New 5' vinyl coated chain link fencing	LF	$33	520	$17,160				
FENCING SUBTOTAL				$19,760	$19,800	$22,800	$3,000	$25,800
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	5	$750				
Install new bench (including pad)	EA	$1,400	5	$7,000				
New trash receptacle	EA	$1,000	3	$3,000				
SITE FURNISHINGS SUBTOTAL				$13,250	$13,300	$15,300	$2,000	$17,300
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	10	$5,000				
Deciduous shrub	EA	$55	25	$1,375				
Evergreen shrub	EA	$65	35	$2,275				
LANDSCAPE SUBTOTAL				$8,650	$8,700	$10,000	$1,300	$11,300

TOTALS:	$128,210				
MOBILIZATION: 5%	$6,411				
CONSTRUCTION CONTINGENCIES: 10%	$12,821				
BASE IMPROVEMENT SUBTOTALS:	$147,442				
SURVEY & TESTING 3%	$4,423				
DESIGN & ENGINEERING 10%	$14,744				
BASE IMPROVEMENT TOTALS:	$166,609	$128,400	$147,800	$19,400	$167,200

ESTIMATE OF PROBABLE CONSTRUCTION COST

TRAHAN PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,200**	**$9,300**
PAVEMENTS								
New limestone screening walk	SF	$2.50	1,300	$3,250				
New concrete paving seating area	SF	$5.50	400	$2,200				
Incidental grading and seeding	LF	$4.00	400	$1,600				
PAVEMENTS SUBTOTAL				**$7,050**	**$7,100**	**$8,200**	**$1,100**	**$9,300**
PLAYGROUND								
New tot playground - medium size	LS	$65,000	1	$65,000				
Grading/landscape/sodding	LS	$4,000	1	$4,000				
PLAYGROUND SUBTOTAL				**$69,000**	**$69,000**	**$79,400**	**$10,300**	**$89,700**
FENCING								
Remove existing fence along alley	LF	$5	110	$550				
New 5' vinyl coated chain link fencing	LF	$33	110	$3,630				
FENCING SUBTOTAL				**$4,180**	**$4,200**	**$4,800**	**$600**	**$5,400**
SITE FURNISHINGS								
Identification sign	EA	$2,500	1	$2,500				
Remove existing bench	EA	$150	5	$750				
Install new bench (including pad)	EA	$1,400	5	$7,000				
New trash receptacle	EA	$1,000	4	$4,000				
New picnic tables	EA	$1,200	2	$2,400				
SITE FURNISHINGS SUBTOTAL				**$16,650**	**$16,700**	**$19,200**	**$2,500**	**$21,700**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	6	$3,000				
Deciduous shrub	EA	$55	50	$2,750				
Evergreen shrub	EA	$65	25	$1,625				
LANDSCAPE SUBTOTAL				**$7,375**	**$7,400**	**$8,500**	**$1,100**	**$9,600**
TOTALS:				**$111,255**				
MOBILIZATION: 5%				**$5,563**				
CONSTRUCTION CONTINGENCIES: 10%				**$11,126**				
BASE IMPROVEMENT SUBTOTALS:				**$127,943**				
SURVEY & TESTING 3%				**$3,838**				
DESIGN & ENGINEERING 10%				**$12,794**				
BASE IMPROVEMENT TOTALS:				**$144,576**	**$111,400**	**$128,200**	**$16,800**	**$145,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

TWIGGS PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
MISCELLANEOUS								
Construction sign	EA	$600	1	$600				
Construction fencing	LF	$8	800	$6,400				
MISCELLANEOUS SUBTOTAL				**$7,000**	**$7,000**	**$8,100**	**$1,200**	**$9,300**
ELECTRICAL/LIGHTING								
New pedestrian lights/foundations	EA	$3,500	6	$21,000				
Conduit and wiring	LF	$14	250	$3,500				
Electrical controls/power source	LS	$10,000	1	$10,000				
ELECTRICAL/LIGHTING SUBTOTAL				**$34,500**	**$34,500**	**$39,700**	**$5,200**	**$44,900**
PAVEMENTS								
Remove existing asphalt paving	SF	$1.25	6,800	$8,500				
New asphalt base and pavement	SY	$30.00	1,200	$36,000				
Remove existing asphalt driveway	SF	$1.25	9,000	$11,250				
Remove concrete curb	LF	$5.00	600	$3,000				
Incidental grading and seeding	LF	$4.00	1,600	$6,400				
PAVEMENTS SUBTOTAL				**$65,150**	**$65,200**	**$75,000**	**$9,800**	**$84,800**
FENCING								
Remove existing chain link fencing	LF	$5	1,600	$8,000				
New 4' vinyl coated chain link fencing	LF	$28	1,600	$44,800				
Remove and replace barriers at entrances	LF	$25	100	$2,500				
FENCING SUBTOTAL				**$55,300**	**$55,300**	**$63,600**	**$8,300**	**$71,900**
SITE FURNISHINGS								
Identification sign	EA	$2,500	2	$5,000				
Remove existing bench	EA	$150	4	$600				
Install new bench (including pad)	EA	$1,400	4	$5,600				
New trash receptacle	EA	$1,000	14	$14,000				
New picnic tables	EA	$1,000	5	$5,000				
SITE FURNISHINGS SUBTOTAL				**$30,200**	**$30,200**	**$34,800**	**$4,500**	**$39,300**
LANDSCAPE								
Shade tree, 2.5" - 3" Cal.	EA	$500	30	$15,000				
Ornamental tree, 10' Ht.	EA	$350	10	$3,500				
Deciduous shrub	EA	$55	65	$3,575				
Evergreen shrub	EA	$65	35	$2,275				
LANDSCAPE SUBTOTAL				**$24,350**	**$24,400**	**$28,000**	**$3,600**	**$31,600**
TOTALS:				**$216,500**				
MOBILIZATION: 5%				**$10,825**				
CONSTRUCTION CONTINGENCIES: 10%				**$21,650**				
BASE IMPROVEMENT SUBTOTALS:				**$248,975**				
SURVEY & TESTING 3%				**$7,469**				
DESIGN & ENGINEERING 10%				**$24,898**				
BASE IMPROVEMENT TOTALS:				**$281,342**	**$216,600**	**$249,200**	**$32,600**	**$281,800**

APPENDIX B
PARK BUILDING IMPROVEMENT COSTS

The following pages document the detailed cost estimates prepared for improvements for each park building as identified in Section 6.

ESTIMATE OF PROBABLE CONSTRUCTION COST

ACKERMAN PARK - RESTROOM BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition	LS	$8,000	1	$8,000				
New Building Construction	SF	$160	1,100	$176,000				
Utilities (water, sanitary, water, gas, electric)	LF	$200	160	$32,000				
TOTALS:				**$216,000**				
MOBILIZATION: 5%				**$10,800**				
CONSTRUCTION CONTINGENCIES: 15%				**$32,400**				
BASE IMPROVEMENT SUBTOTALS:				**$259,200**				
ARCHITECTURAL DESIGN FEES 15%				**$38,880**				
BASE IMPROVEMENT TOTALS:				**$298,080**	**$216,000**	**$259,200**	**$38,900**	**$298,100**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BAKER PARK - RESTROOM BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition	LS	$8,000	1	$8,000				
New building construction	SF	$160	1,100	$176,000				
Utilities (water, sanitary, water, gas, electric)	LF	$200	100	$20,000				
TOTALS:				**$204,000**				
MOBILIZATION: 5%				**$10,200**				
CONSTRUCTION CONTINGENCIES: 15%				**$30,600**				
BASE IMPROVEMENT SUBTOTALS:				**$244,800**				
ARCHITECTURAL DESIGN FEES 15%				**$36,720**				
BASE IMPROVEMENT TOTALS:				**$281,520**	**$204,000**	**$244,800**	**$36,700**	**$281,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

BENT PARK - RESTROOM BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition	LS	$8,000	1	$8,000				
New building construction	SF	$160	1,200	$192,000				
Utilities (water, sanitary, water, gas, electric)	LF	$200	150	$30,000				
TOTALS:				**$230,000**				
MOBILIZATION: 5%				**$11,500**				

CONSTRUCTION CONTINGENCIES: 15%	$34,500				
BASE IMPROVEMENT SUBTOTALS:	$276,000				
ARCHITECTURAL DESIGN FEES 15%	$41,400				
BASE IMPROVEMENT TOTALS:	$317,400	$230,000	$276,000	$41,400	$317,400

ESTIMATE OF PROBABLE CONSTRUCTION COST

CARTWRIGHT PARK - GAZEBO

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition (roofing)	LS	$500	1	$500				
Re-roof	SF	$7	350	$2,450				
Stain/paint	SF	$2	750	$1,500				
TOTALS:				$4,450				
MOBILIZATION: 5%				$223				
CONSTRUCTION CONTINGENCIES: 15%				$668				
BASE IMPROVEMENT SUBTOTALS:				$5,340				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				$5,340	$4,450	$5,400		$5,400

ESTIMATE OF PROBABLE CONSTRUCTION COST

CENTENNIAL PARK - CLARK STREET BEACH RESTROOM BEACH ENTRANCE BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition	LS	$8,000	1	$8,000				
New building construction	SF	$160	2,300	$368,000				
Utilities (water, sanitary, water, gas, electric)	LF	$200	120	$24,000				
TOTALS:				$400,000				
MOBILIZATION: 5%				$20,000				
CONSTRUCTION CONTINGENCIES: 15%				$60,000				
BASE IMPROVEMENT SUBTOTALS:				$480,000				
ARCHITECTURAL DESIGN FEES 15%				$72,000				
BASE IMPROVEMENT TOTALS:				$552,000	$400,000	$480,000	$72,000	$552,000

ESTIMATE OF PROBABLE CONSTRUCTION COST

CHANDLER PARK - COMMUNITY CENTER BUILDING

		Constr	Design/	Total

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Value & C/M	Engr Survey/Test	Proj Value
Excavation/backfill	CY	$100	40	$4,000				
Foundation wall waterproofing	SF	$10	225	$2,250				
Gymnasium divider	SF	$10	1,680	$16,800				
Accoustical baffles	SF	$12	1,575	$18,900				
Basketball goals (automated swing-up)	EA	$3,000	6	$18,000				
Scoreboard	EA	$15,000	1	$15,000				
Sound system (incl. Speakers/trumpet)	EA	$20,000	1	$20,000				
Masonry tuckpointing/cleaning	SF	$5	15,000	$75,000				
Door hardware replacement (classroom closets)	EA	$475	4	$1,900				
Electric water cooler replacement	EA	$1,600	2	$3,200				
Sacrificial graffiti coating at east wall	SF	$5	4,700	$23,500				
Interior renovation	SF	$50						
Sealant	LS	$5,000	1	$5,000				
TOTALS:				**$203,550**				
MOBILIZATION: 5%				**$10,178**				
CONSTRUCTION CONTINGENCIES: 15%				**$30,533**				
BASE IMPROVEMENT SUBTOTALS:				**$244,260**				
ARCHITECTURAL DESIGN FEES 10%				**$24,426**				
BASE IMPROVEMENT TOTALS:				**$268,686**	**$203,600**	**$244,300**	**$24,400**	**$268,700**

ESTIMATE OF PROBABLE CONSTRUCTION COST

CROWN PARK - COMMUNITY CENTER BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition of building	LS			$50,000				
New construction	SF	$250	30,000	$7,500,000				
Utilities	LF	$200	50	$10,000				
TOTALS:				**$7,560,000**				
MOBILIZATION: 5%				**$378,000**				
CONSTRUCTION CONTINGENCIES: 15%				**$1,134,000**				
BASE IMPROVEMENT SUBTOTALS:				**$9,072,000**				
ARCHITECTURAL DESIGN FEES 10%				**$907,200**				
BASE IMPROVEMENT TOTALS:				**$9,979,200**	**$7,560,000**	**$9,072,000**	**$907,200**	**$9,979,200**

ESTIMATE OF PROBABLE CONSTRUCTION COST

DAWES PARK - GREENWOOD BEACH RESTROOM ENTRANCE BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value

Demolition	LS	$8,000	1	$8,000				
New building construction	SF	$160	2,300	$368,000				
Utilities (water, sanitary, water, gas, electric)	LF	$200	100	$20,000				
TOTALS:				**$396,000**				
MOBILIZATION: 5%				**$19,800**				
CONSTRUCTION CONTINGENCIES: 15%				**$59,400**				
BASE IMPROVEMENT SUBTOTALS:				**$475,200**				
ARCHITECTURAL DESIGN FEES 15%				**$71,280**				
BASE IMPROVEMENT TOTALS:				**$546,480**	**$396,000**	**$475,200**	**$71,300**	**$546,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

DAWES PARK - RESTROOM/SHELTER

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition roofing	LS	$1,000	1	$1,000				
Window & door replacement	EA	$900	26	$23,400				
Miscellaneous carpentry	LS	$2,500	1	$2,500				
Electrical and lighting	SF	$9	1,090	$9,810				
Masonry cleaning & tuckpointing	SF	$5	1,400	$7,000				
Signage	LS	$250	2	$500				
Re-roofing	SF	$7	800	$5,600				
Stain/painting	SF	$2	1,000	$2,000				
TOTALS:				**$51,810**				
MOBILIZATION: 5%				**$2,591**				
CONSTRUCTION CONTINGENCIES: 15%				**$7,772**				
BASE IMPROVEMENT SUBTOTALS:				**$62,172**				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				**$62,172**	**$51,800**	**$62,200**		**$62,200**

ESTIMATE OF PROBABLE CONSTRUCTION COST

DEMPSTER BEACH - AQUATICS BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition	LS	$10,000	1	$10,000				

New building construction	SF	$200	3,500	$700,000				
Utilities (water, sanitary, water, gas, electric)	LF	$200	250	$50,000				
TOTALS:				**$760,000**				
MOBILIZATION: 5%				**$38,000**				
CONSTRUCTION CONTINGENCIES: 15%				**$114,000**				
BASE IMPROVEMENT SUBTOTALS:				**$912,000**				
ARCHITECTURAL DESIGN FEES 15%				**$136,800**				
BASE IMPROVEMENT TOTALS:				**$1,048,800**	**$760,000**	**$912,000**	**$136,800**	**$1,048,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

DOBSON-BRUMMEL PARK - SHELTER

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Stain/paint	SF	$2	150	$300				
TOTALS:				**$300**				
MOBILIZATION: 5%				**$15**				
CONSTRUCTION CONTINGENCIES: 15%				**$45**				
BASE IMPROVEMENT SUBTOTALS:				**$360**				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				**$360**	**$300**	**$400**		**$400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

ELLIOTT PARK - LEE STREET BEACH RESTROOM ENTRANCE BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition	LS	$8,000	1	$8,000				
New building construction	SF	$160	2,300	$368,000				
Utilities (water, sanitary, water, gas, electric)	LF	$200	60	$12,000				
TOTALS:				**$388,000**				
MOBILIZATION: 5%				**$19,400**				
CONSTRUCTION CONTINGENCIES: 15%				**$58,200**				
BASE IMPROVEMENT SUBTOTALS:				**$465,600**				

ARCHITECTURAL DESIGN FEES 15%	$69,840				
BASE IMPROVEMENT TOTALS:	$535,440	$388,000	$465,600	$69,800	$535,400

ESTIMATE OF PROBABLE CONSTRUCTION COST

FLEETWOOD-JOURDAIN COMMUNITY CENTER

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Elevator	EA	$40,000	1	$40,000				
Wheelchair lift	EA	$30,000	1	$30,000				
Accessible ramp at front entry	LS	$5,000	1	$5,000				
Masonry cleaning & tuckpointing	SF	$5	12,000	$60,000				
Railing replacement (exterior)	LF	$75	24	$1,800				
Refuse enclosure	LS	$7,500	1	$7,500				
Drinking fountain replacement (exterior)	EA	$1,600	1	$1,600				
Electrical system upgrade	SF	$7	5,000	$35,000				
Telephone system replacement	SF	$3	10,000	$30,000				
Computer network (admin offices)	SF	$3	1,500	$4,500				
Gynasium divider	SF	$10	1,900	$19,000				
Wood floor replacement at gymnasium	SF	$10	9,800	$98,000				
Gymnasium bleachers (automatic)	SEAT	$175	500	$87,500				
Interior renovation (misc)	SF	$30	2,500	$75,000				
Interior renovation (locker room)	SF	$75	2,500	$187,500				
Interior signage	LS	$3,000	1	$3,000				
Display boards	LS	$6,000	1	$6,000				
TOTALS:				$691,400				
MOBILIZATION: 5%				$34,570				
CONSTRUCTION CONTINGENCIES: 15%				$103,710				
BASE IMPROVEMENT SUBTOTALS:				$829,680				
ARCHITECTURAL DESIGN FEES 15%				$124,452				
BASE IMPROVEMENT TOTALS:				$954,132	$691,400	$829,700	$124,500	$954,200

ESTIMATE OF PROBABLE CONSTRUCTION COST

FLEETWOOD-JOURDAIN COMMUNITY CENTER - THEATER

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Theater expansion	SF	$175	24,000	$4,200,000				
TOTALS:				$4,200,000				
MOBILIZATION: 5%				$210,000				

CONSTRUCTION CONTINGENCIES: 15%	**$630,000**				
BASE IMPROVEMENT SUBTOTALS:	**$5,040,000**				
ARCHITECTURAL DESIGN FEES 15%	**$756,000**				
BASE IMPROVEMENT TOTALS:	**$5,796,000**	**$4,200,000**	**$5,040,000**	**$756,000**	**$5,796,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LADD ARBORETUM - GAZEBO

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition (roofing)	LS	$500	1	$500				
Miscellaneous carpentry	LS	$4,000	1	$4,000				
Masonry cleaning and tuckpointing	SF	$5	270	$1,350				
Re-roof	SF	$7	350	$2,450				
Stain/paint	SF	$2	500	$1,000				
TOTALS:				**$9,300**				
MOBILIZATION: 5%				**$465**				
CONSTRUCTION CONTINGENCIES: 15%				**$1,395**				
BASE IMPROVEMENT SUBTOTALS:				**$11,160**				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				**$11,160**	**$9,300**	**$11,200**		**$11,200**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LADD ARBORETUM - ECOLOGY CENTER

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition roofing	LS	$2,000	1	$2,000				
New roofing	SF	$7	3,500	$24,500				
Removal of passive solar heat storage system	LS	$5,000	1	$5,000				
Generator switch gear removal	LS	$5,000	1	$5,000				
Windmill structure/enclosure maintenance	LS	$5,000	1	$5,000				
Masonry cleaning & tuckpointing	SF	$5	2,000	$10,000				
Stain/paint	SF	$2	1,500	$3,000				
Sealant/caulking	LS	$7,500	1	$7,500				
Compost enclosure	LS	$7,500	1	$7,500				
Greenhouse replacement	SF	$110	600	$66,000				
Rooftop sloped glazing replacement	SF	$80	250	$20,000				
Mics. Exterior carpentry	LS	$20,000	1	$20,000				
Interior renovation (misc)	LS	$20,000	1	$20,000				
TOTALS:				**$195,500**				
MOBILIZATION: 5%				**$9,775**				

CONSTRUCTION CONTINGENCIES: 15%	$29,325				
BASE IMPROVEMENT SUBTOTALS:	$234,600				
ARCHITECTURAL DESIGN FEES 15%	$35,190				
BASE IMPROVEMENT TOTALS:	$269,790	$195,500	$234,600	$35,200	$269,800

ESTIMATE OF PROBABLE CONSTRUCTION COST

LARIMER PARK - SHELTER

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition (roofing)	LS	$1,000	1	$1,000				
Miscellaneous carpentry	LS	$3,500	1	$3,500				
Electrical/lighting	LS	$5,000	1	$5,000				
Glazing	SF	$20	80	$1,600				
Signage	LS	$250	2	$500				
Re-roof	SF	$7	600	$4,200				
Stain/paint	SF	$2	2,000	$4,000				
TOTALS:				$19,800				
MOBILIZATION: 5%				$990				
CONSTRUCTION CONTINGENCIES: 15%				$2,970				
BASE IMPROVEMENT SUBTOTALS:				$23,760				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				$23,760	$19,800	$23,800		$23,800

ESTIMATE OF PROBABLE CONSTRUCTION COST

LAWSON PARK SHELTER

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Demolition (roofing)	LS	$800	1	$800				
Re-roof	SF	$7	900	$6,300				
Stain/paint	SF	$2	1,000	$2,000				
TOTALS:				$9,100				
MOBILIZATION: 5%				$455				
CONSTRUCTION CONTINGENCIES: 15%				$1,365				
BASE IMPROVEMENT SUBTOTALS:				$10,920				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				$10,920	$9,100	$10,900		$10,900

ESTIMATE OF PROBABLE CONSTRUCTION COST

LEAHY COMMUNITY PARK - RESTROOM BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Signage	LS	$250	2	$500				
Demolition roofing	LS	$1,400	1	$1,400				
Replace skylights	EA	$7	400	$2,800				
Replace roofing	SF	$7	1,200	$8,400				
Miscellaneous carpentry	LS	$2,000	1	$2,000				
Stain/paint	SF	$2	1,500	$3,000				
TOTALS:				**$18,100**				
MOBILIZATION: 5%				**$905**				
CONSTRUCTION CONTINGENCIES: 15%				**$2,715**				
BASE IMPROVEMENT SUBTOTALS:				**$21,720**				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				**$21,720**	**$18,100**	**$21,700**		**$21,700**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LIGHTHOUSE LANDING PARK/LIGHTHOUSE BEACH - RESTROOM

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Sur-vey/Test	Total Proj Value
Demolition	LS	$20,000	1	$20,000				
New construction (includes stairs)	SF	$160	2,500	$400,000				
Utilities (water, sewer, electric, gas)	LF	$200	300	$60,000				
Rooftop pavillion	SF	$100	225	$22,500				
Railing	LF	$75	125	$9,375				
TOTALS:				**$511,875**				
MOBILIZATION: 5%				**$25,594**				
CONSTRUCTION CONTINGENCIES: 15%				**$76,781**				
BASE IMPROVEMENT SUBTOTALS:				**$614,250**				
ARCHITECTURAL DESIGN FEES 15%				**$92,138**				
BASE IMPROVEMENT TOTALS:				**$706,388**	**$511,875**	**$614,300**	**$92,100**	**$706,400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LIGHTHOUSE LANDING PARK - NORTH BOILER BUILDINGS

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Sur-vey/Test	Total Proj Value

Demolition of roofing	LS	$2,000	1	$2,000				
Window and door replacement	EA	$900	8	$7,200				
Misc. carpentry	LS	$10,000	1	$10,000				
Electrical/lighting	SF	$9	800	$7,200				
HVAC	SF	$10	800	$8,000				
Masonry tuckpointing and cleaning	SF	$5	1,400	$7,000				
Signage	EA	$250	2	$500				
Re-roofing (metal)	SF	$12	1,000	$12,000				
Gutters/downspouts	LF	$20	120	$2,400				
Replace missing foghorn bell (decorative)	LS	$5,000	1	$5,000				
Stain/paint (interior and exterior)	SF	$2	4,000	$8,000				
Toilet room reconstruction	EA	$7,500	1	$7,500				
TOTALS:				**$76,800**				
MOBILIZATION: 5%				**$3,840**				
CONSTRUCTION CONTINGENCIES: 15%				**$11,520**				
BASE IMPROVEMENT SUBTOTALS:				**$92,160**				
HISTORIC CONSULTANT:				**$5,000**				
ARCHITECTURAL DESIGN FEES 15%				**$13,824**				
BASE IMPROVEMENT TOTALS:				**$110,984**	**$76,800**	**$92,200**	**$18,800**	**$111,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LIGHTHOUSE LANDING PARK - SOUTH BOILER BUILDINGS

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Sur-vey/Test	Total Proj Value
Demolition of roofing	LS	$2,000	1	$2,000				
Demolition (overhead rolling shutters)	LS	$5,000	1	$5,000				
Window and door replacement	EA	$1,800	10	$18,000				
Misc. carpentry	LS	$10,000	1	$10,000				
Electrical/lighting (incl display lighting)	SF	$15	800	$12,000				
HVAC	SF	$10	800	$8,000				
Masonry tuckpointing and cleaning	SF	$5	1,400	$7,000				
Signage	EA	$250	2	$500				
Re-roofing (metal)	SF	$12	1,000	$12,000				
Gutters/downspouts	LF	$20	120	$2,400				
Interior renovation	SF	$50	800	$40,000				
Stain/paint (interior and exterior)	SF	$2	4,000	$8,000				
Toilet room reconstruction	EA	$7,500	1	$7,500				
TOTALS:				**$132,400**				

MOBILIZATION: 5%	**$6,620**				
CONSTRUCTION CONTINGENCIES: 15%	**$19,860**				
BASE IMPROVEMENT SUBTOTALS:	**$158,880**				
HISTORIC CONSULTANT:	**$5,000**				
ARCHITECTURAL DESIGN FEES 15%	**$23,832**				
BASE IMPROVEMENT TOTALS:	**$187,712**	**$132,400**	**$158,900**	**$28,800**	**$187,700**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LIGHTHOUSE LANDING PARK - GREENHOUSE STRUCTURE

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Re-glazing (incl ventilating units)	SF	$25	1,150	$28,750				
Misc. carpentry	LS	$10,000	1	$10,000				
Electrical/lighting (incl display lighting)	SF	$15	600	$9,000				
HVAC/humidification	SF	$15	600	$9,000				
Masonry tuckpointing and cleaning	SF	$7	250	$1,750				
Signage	EA	$250	2	$500				
Demolition concrete slab	SF	$6	600	$3,600				
Concrete slab	SF	$8	600	$4,800				
Stain/paint (interior and exterior)	SF	$2	1,000	$2,000				
TOTALS:				**$69,400**				
MOBILIZATION: 5%				**$3,470**				
CONSTRUCTION CONTINGENCIES: 15%				**$10,410**				
BASE IMPROVEMENT SUBTOTALS:				**$83,280**				
ARCHITECTURAL DESIGN FEES 15%				**$12,492**				
BASE IMPROVEMENT TOTALS:				**$95,772**	**$69,400**	**$83,300**	**$12,500**	**$95,800**

ESTIMATE OF PROBABLE CONSTRUCTION COST

LOVELACE PARK - RESTROOM BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Caulking/sealant	LS	$2,000	1	$2,000				
Miscellaneous carpentry exterior	LS	$5,500	1	$5,500				
Exterior masonry sealant	SF	$5	1,500	$7,500				
Masonry tuckpointing & cleaning	SF	$5	1,500	$7,500				
Signage	EA	$250	2	$500				
Stain/paint interior	SF	$2	3,000	$6,000				
Stain/paint exterior	SF	$2	625	$1,250				

Lighting/electrical	LS	$9	1,140	$10,260				
TOTALS:				**$40,510**				
MOBILIZATION: 5%				**$2,026**				
CONSTRUCTION CONTINGENCIES: 15%				**$6,077**				
BASE IMPROVEMENT SUBTOTALS:				**$48,612**				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				**$48,612**	**$40,510**	**$48,600**		**$48,600**

ESTIMATE OF PROBABLE CONSTRUCTION COST

MASON PARK

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Caulking/sealant	LS	$2,000	1	$2,000				
Miscellaneous carpentry exterior	LS	$5,500	1	$5,500				
Exterior masonry sealer/stain - concrete	SF	$5	700	$3,500				
Masonry tuckpointing/cleaning	SF	$5	1,500	$7,500				
Signage	EA	$250	2	$500				
Stain/paint interior	SF	$2	3,500	$7,000				
Stain/paint exterior	SF	$2	625	$1,250				
Lighting/electrical	LS	$9	1,560	$14,040				
Railing	LF	$75	12	$900				
Window replacement	EA	$40	200	$8,000				
Miscellaneous interior finishes	LS	$2,500	1	$2,500				
TOTALS:				**$52,690**				
MOBILIZATION: 5%				**$2,635**				
CONSTRUCTION CONTINGENCIES: 15%				**$7,904**				
BASE IMPROVEMENT SUBTOTALS:				**$63,228**				
ARCHITECTURAL DESIGN FEES 15%				**$9,484**				
BASE IMPROVEMENT TOTALS:				**$72,712**	**$52,690**	**$63,200**	**$9,500**	**$72,700**

ESTIMATE OF PROBABLE CONSTRUCTION COST

SOUTH BOULEVARD BEACH RESTROOM ENTRANCE BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Value & C/M	Engr Survey/Test	Proj Value
Demolition	LS	$8,000	1	$8,000				
New Building Construction	SF	$160	2,300	$368,000				
Utilities (water, sanitary, water, gas, electric)	LF	$200	120	$24,000				
TOTALS:				**$400,000**				
MOBILIZATION: 5%				**$20,000**				

CONSTRUCTION CONTINGENCIES: 15%	$60,000				
BASE IMPROVEMENT SUBTOTALS:	$480,000				
ARCHITECTURAL DESIGN FEES 15%	$72,000				
BASE IMPROVEMENT TOTALS:	$552,000	$400,000	$480,000	$72,000	$552,000

ESTIMATE OF PROBABLE CONSTRUCTION COST

NOYES COMMUNITY CENTER

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Door and hardware replacement	EA	$500	175	$87,500				
Master key system (keyless)	EA	$400	100	$40,000				
Roofing repair (actor's gymnasium)	LS	$7,500	1	$7,500				
Stain/paint exterior	SF	$2	16,000	$32,000				
Railing replacement exterior	LF	$75	35	$2,625				
Refuse enclosure	LS	$7,500	1	$7,500				
Excavation/backfill	CY	$100	24	$2,400				
Foundation wall waterproofing	SF	$10	160	$1,600				
Electrical system upgrading	SF	$7	58,500	$409,500				
Second floor hall lighting replacement								
Telephone system replacement	SF	$3	58,500	$175,500				
Computer network (admin. Offices)	SF	$3	1,200	$3,600				
Air conditioning system throughout	SF	$12	58,500	$702,000				
Wood floor refinishing	SF	$3	4,000	$12,000				
Stair rail replacement	LF	$100	50	$5,000				
Interior renovation (theater box office and concession	SF	$50	200	$10,000				
Interior renovation (theater toilet accessi-bility)	LS	$7,500	1	$7,500				
Interior renovation (theater kitchen)	LS	$15,000	1	$15,000				
Interior renovation (offices)	SF	$50	1,200	$60,000				
Interior renovation (misc.)	LS	$10,000	1	$10,000				
Interior renovation (UPS drop-off area)	LS	$4,000	1	$4,000				
Interior renovation (basement studio acces-sibility)	LS	$8,000	1	$8,000				
TOTALS:				$1,603,225				
MOBILIZATION: 5%				$80,161				
CONSTRUCTION CONTINGENCIES: 15%				$240,484				
BASE IMPROVEMENT SUBTOTALS:				$1,923,870				
ARCHITECTURAL DESIGN FEES 15%				$288,581				
BASE IMPROVEMENT TOTALS:				$2,212,451	$1,603,200	$1,923,900	$288,600	$2,212,500

ESTIMATE OF PROBABLE CONSTRUCTION COST

TWIGGS PARK SHELTER

		Unit			Constr	Constr Value	Design/ Engr	Total Proj

Item	Unit	Price	Quan.	Costs	Value	& C/M	Survey/Test	Value
Stain/paint	SF	$2	850	$1,700				
TOTALS:				**$1,700**				
MOBILIZATION: 5%				**$85**				
CONSTRUCTION CONTINGENCIES: 15%				**$255**				
BASE IMPROVEMENT SUBTOTALS:				**$2,040**				
ARCHITECTURAL DESIGN FEES								
BASE IMPROVEMENT TOTALS:				**$2,040**	**$1,700**	**$2,000**		**$2,000**

APPENDIX B – PARK BUILDING IMPROVEMENT COSTS

APPENDIX C
NEW BUILDING IMPROVEMENT COSTS

The following pages document the detailed cost estimates prepared for new park and building improvements as identified in Section 6.

ESTIMATE OF PROBABLE CONSTRUCTION COST
MULTI-PURPOSE RECREATION BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Sur-vey/Test	Total Proj Value
New Building Construction	SF			$13,149,600				
TOTALS:				**$13,149,600**				
BASE IMPROVEMENT SUBTOTALS:				**$13,149,600**				
ARCHITECTURAL DESIGN FEES				**$854,800**				

BASE IMPROVEMENT TOTALS:	**$14,004,400**		**$13,149,600**	**$854,800**	**$14,004,400**

ESTIMATE OF PROBABLE CONSTRUCTION COST

SOUTHEAST EVANSTON RECREATION BUILDING

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Land Acquisition (1.5 acres)	SF	$35	65,000	$2,275,000				
Demolition of Building(s)	LS	$50,000	1	$50,000				
New construction	SF	$150	30,000	$4,500,000				
Parking lot	Space	$7,500	100	$750,000				
Walks	SF	$5.50	2,000	$11,000				
Landscape	LS	$35,000	1	$35,000				
Utilities	LF	$200	50	$10,000				
TOTALS:				**$7,631,000**				
MOBILIZATION: 5%				**$381,550**				
CONSTRUCTION CONTINGENCIES: 10%				**$763,100**				
BASE IMPROVEMENT SUBTOTALS:				**$8,775,650**				
ARCHITECTURAL DESIGN FEES 13%				**$1,140,835**				
BASE IMPROVEMENT TOTALS:				**$9,916,485**	**$7,631,000**	**$8,775,700**	**$1,140,800**	**$9,916,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

INDOOR SWIMMING POOL

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
New indoor swimming pool				$6,500,000				
TOTALS:				**$6,500,000**				
MOBILIZATION: 5%				**$325,000**				
CONSTRUCTION CONTINGENCIES: 15%				**$975,000**				
BASE IMPROVEMENT SUBTOTALS:				**$7,800,000**				
ARCHITECTURAL DESIGN FEES 12%				**$936,000**				
BASE IMPROVEMENT TOTALS:				**$8,736,000**	**$6,500,000**	**$7,800,000**	**$936,000**	**$8,736,000**

ESTIMATE OF PROBABLE CONSTRUCTION COST

OUTDOOR SKATE BOARD PARK 1

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Outdoor skate board park				$125,000				

TOTALS:	**$125,000**				
MOBILIZATION: 5%	**$6,250**				
CONSTRUCTION CONTINGENCIES: 15%	**$18,750**				
BASE IMPROVEMENT SUBTOTALS:	**$150,000**				
ARCHITECTURAL DESIGN FEES 15%	**$22,500**				
BASE IMPROVEMENT TOTALS:	**$172,500**	**$125,000**	**$150,000**	**$22,500**	**$172,500**

ESTIMATE OF PROBABLE CONSTRUCTION COST

OUTDOOR SKATE BOARD PARK 2

Item	Unit	Unit Price	Quan.	Costs	Constr Value	Constr Value & C/M	Design/ Engr Survey/Test	Total Proj Value
Outdoor skate board park				$125,000				
TOTALS:				**$125,000**				
MOBILIZATION: 5%				**$6,250**				
CONSTRUCTION CONTINGENCIES: 15%				**$18,750**				
BASE IMPROVEMENT SUBTOTALS:				**$150,000**				
ARCHITECTURAL DESIGN FEES 15%				**$22,500**				
BASE IMPROVEMENT TOTALS:				**$172,500**	**$125,000**	**$150,000**	**$22,500**	**$172,500**