

CITY OF EVANSTON, ILLINOIS LORRAINE H. MORTON CIVIC CENTER CITY COUNCIL MEETING Monday, March 13, 2017

Administration & Public Works (A&PW) Committee meets at 6 p.m.

Planning & Development Committee is cancelled.

City Council meeting will convene at conclusion of the A&PW Committee meeting.

ORDER OF BUSINESS

AGENDA ADDENDUM

The following addendum has been made to the City Council and Administration and Public Works Committee agenda materials for March 13, 2017,

The corrected memorandum for A3.14 Agenda item is attached (correction to the RFQ Evaluation Summary only).

(A3.14)<u>Howard Street Corridor Improvement Project Engineering Services</u>
<u>Contract with Christopher B. Burke Engineering, Ltd.</u>

For City Council meeting of March 13, 2017 Item A3.14
Business of the City by Motion: Howard Street Project Phase I Engineering
Services Contract Award

For Action



Memorandum

To: Honorable Mayor and Members of the City Council

Administration and Public Works Committee

From: David Stoneback, Public Works Agency Director

Lara Biggs, P.E., Bureau Chief – Capital Planning / City Engineer

Sat Nagar, P.E., Senior Project Manager

Subject: Howard Street Corridor Improvement Project (RFQ 16-75)

Engineering Services Contract

Date: March 2, 2017

Recommended Action:

Staff recommends that City Council authorize the City Manager to execute a contract to provide Phase I Engineering Services for the Howard Street Corridor Improvement Project with Christopher B. Burke Engineering, Ltd. (9575 W. Higgins Road, Suite 600 Rosemont, IL 60018) in the amount of \$289,820.70.

Funding Source:

This project will be funded from the City's Capital Improvement Program (CIP) 2017 General Obligation Bonds (Account No. 415.40.4117.65515-417002), which has an FY 2017 budget of \$300,000.

Livability Benefits:

Built Environment: Enhance public spaces; Provide compact and complete streets and

neighborhoods

Climate & Energy: Reduce greenhouse gas emissions

Equity & Empowerment: Ensure equitable access to community assets

Health & Safety: Promote healthy, active lifestyles

Background:

Howard Street is a major arterial street running east-west with the City of Evanston on the north side and the City of Chicago on the south side. Both Evanston and Chicago have jurisdiction on Howard Street, with Evanston owning the northernmost 60% of the right-of-way. The Howard Street corridor is adjacent to commercial and residential areas and has considerable pedestrian, bike, bus and vehicular traffic. The scope of the Howard Street Corridor Improvement Project is to address street resurfacing and streetscape improvements on Howard Street, from Dodge Avenue to Chicago Avenue. The scope will also include potential traffic signal modernization at two intersections: Howard/Asbury and Howard/Custer.

The City applied and received \$2.4 million in Surface Transportation Program (STP) federal funds from North Shore Council of Mayors for the Howard Street corridor improvement project. As part of the federal funding guidelines, a Phase I Engineering is required to determine the environmental impacts and develop a preliminary design of the proposed improvements. The federal funds may be used for Phase II Engineering (development of construction plans) and the construction. Construction is planned for 2019.

Because of the shared jurisdiction, staff is under negotiation with the City of Chicago to complete the final construction as a joint program that addresses the entire street width in both jurisdictions. Chicago is not contributing funding towards this Phase I study, but is working to designate funding to assist with Phase II final design and construction to cover their fair share of the costs.

The scope of work for this phase of the project includes data collection, topographic survey including underground utilities, public coordination, multi-modal analysis, developing alternate corridor improvements, preliminary cost estimate for the entire corridor including coordination with the City of Chicago. A detailed scope of services is attached to this memo. The Phase I Engineering is expected to be complete by December 31, 2017.

Analysis:

The City of Evanston issued a Request for Qualifications (RFQ) to provide Phase I Engineering, Phase II Design Services and Phase III Construction Engineering for the Howard Street Corridor Improvement Project. As part of federal guidelines, the consultant selection process is a Qualification Based Selection (QBS). Once the most qualified consultant is determined through the selection process, the cost of engineering services is negotiated. This process has been used on other federally funded projects, including Central Street Bridge, Sheridan Road/ Chicago Avenue Improvements, and the Bridge Street Bridge reconstruction project. While the RFQ reviewed qualifications for all three phases of engineering work, only Phase I is being awarded at this time. The submittals for Howard Street Corridor Improvement Project were reviewed based on qualifications & expertise, organization & completeness of proposal, M/W/EBE utilization and willingness to execute the required agreement.

The proposals were reviewed by:

- Lara Biggs Bureau Chief Capital Planning & Engineering/City Engineer
- Rajeev Dahal Senior Project Manager Transportation
- Dan Manis, P.E. Senior Project Manager
- Sat Nagar, P.E. Senior Project Manager
- David Stoneback Public Works Agency Director
- Linda Thomas Purchasing Specialist

The proposals were rated and interviews were conducted with the top four firms. Including information from the interviews, the final scoring of the proposals is as follows:

Engineering Services Related to: Howard Street Corridor Project RFQ 16-75 RFQ Evaluation Summary

The proposals were rated and an interview was conducted with the top four firms. Including information from the interview, the final scoring of the proposals is as follows:

Firm	Qualifications & Expertise (30%)	Organization and Completeness of Proposal (45%)	Willingness to Execute Evanston's Pro. Services Agreement (10%)	M/W/EBE (15%)	Total Score
Accurate Group	14	21	10	15	60
Bowman Consulting	22	34	10	15	80
Christopher B. Burke Engineering	28	40	10	15	94
Ciorba Group	23	30	10	14	77
EJM Engineering	22	31	10	15	78
Greenberg Farrow	16	26	10	15	67
HLR Inc.	19	33	10	15	77
Jacobs	24	39	0	15	78
Knight Engineers	23	31	10	15	79
Millhouse Engineering	18	33	10	15	75
Patrick Engineering	27	35	0	5	67
Parsons Brinkerhoff	22	37	10	15	84
SdI Engr Corporation	18	14	10	15	57
Stanley Consultants	25	40	10	15	90
Thomas Engineering Group	20	31	10	15	76
Transystems	23	34	10	15	83
T.Y. Lin	24	28	10	15	77
Civiltech	27	41	10	15	92

Christopher Burke Engineering was selected as the best candidate to provide the engineering services. They have extensive experience with similar corridor projects with other municipalities. They also have previous experience of working with CDOT, IDOT and the City of Evanston, and their work has been satisfactory on previous projects.

Staff is recommending award of Phase I Engineering services only at this time. After the Phase I Design Approval is obtained through IDOT, the Phase II Engineering services contract can be awarded. The federal funds are committed towards the phase II design engineering and phase III construction for this project.

Christopher Burke Engineering is satisfying their M/W/EBE goal by having Altamanu (WBE), Fish Transportation Group (WBE), GSG Consultants (MBE) AND Metro Strategies (WBE) as subcontractors. The total value of the M/W/EBE subcontracted work is 35% of the total contract amount. The M/W/EBE schedule and a memo reviewing their compliance is attached.

Attachments:

Scope of Services M/W/EBE Participation Review Memo