EVANSTON
ILLINOIS

Dodge Avenue/ETHS /Mason Park Bike Improvements

Sat Nagar, P.E.
Assistant Director of Engineering & Infrastructure

September 29, 2014
DODGE AVENUE – HOWARD ST. TO CHURCH ST.
OPTION A – PROTECTED BIKE LANE
DODGE AVENUE – HOWARD ST. TO CHURCH ST.
OPTION B – BUFFERED BIKE LANE

Motorists stay to the left of the buffered area.
Don’t use the bike lane to pass other vehicles.

Cyclists stay in the bike lane and enjoy the extra elbow room.

City of Evanston
Public Works
DODGE AVENUE

• Howard – Mulford
  - Existing Parking: 61
  - Protected Bike Lane Parking Impact: -10
  - Buffered Bike Lane Parking Impact: -2

• Mulford – Oakton
  - Existing Parking: 75
  - Protected Bike Lane Parking Impact: -9
  - Buffered Bike Lane Parking Impact: -2
DODGE AVENUE

• Oakton – Main
  - Existing Parking: 129
  - Protected Bike Lane Parking Impact: - 13
  - Buffered Bike Lane Parking Impact: - 1

• Main – Greenleaf
  - Existing Parking: 91
  - Protected Bike Lane Parking Impact: - 14
  - Buffered Bike Lane Parking Impact: - 6

(to preserve 10 parking spaces, existing shared lane will be maintained just north of Main St. for about 200 feet)
• **Greenleaf – Dempster**
  - Existing Parking: 51
  - Protected Bike Lane Parking Impact: -37
  - Buffered Bike Lane Parking Impact: -17

• **Dempster – Lake**
  - Existing Parking: 39
  - Protected Bike Lane Parking Impact: -4
  - Buffered Bike Lane Parking Impact: +2
DODGE AVENUE

• Lake – Church
  - Existing Parking: 86
  - Buffered Bike Lane Parking Impact: - 6
DODGE AVENUE

Parking Spaces Available: 532

Total Impact
Protected Bike Lane: - 93

Buffered Bike Lane: - 32

Staff recommends that the buffered bike lane option design be presented to IDOT/CMAP as scope change to minimize the loss of parking spaces.
NEXT STEPS

Public Meetings:

@ Mason Park – November, 2014

@ Levy Center – December, 2014

IDOT/CMAP Coordination/Approval, 2014/2015

Transportation & Parking Committee/ City Council Approval

Construction: 2015
CHURCH STREET /ETHS
Off Street Bike Path

- Dodge Avenue to Pitner Avenue
  - Off street bike path on the south side of Church Street/ETHS grounds between Pitner Avenue & Dodge Avenue
NEXT STEPS

Public Meetings:

@ Mason Park – November, 2014

@ Levy Center – December, 2014

ETHS Coordination – 2014

Transportation & Parking Committee/ City Council Approval

Construction: 2015
MASON PARK
Off Street Bike Path

• Davis Street to Church Street
  - Connect Davis Street to Church Street bike corridor
  - Off-street shared path on the north side between Florence and park entrance
  - Separate bike path within Mason Park
NEXT STEPS

Public Meetings:

@ Mason Park – November, 2014

@ Levy Center – December, 2014

Transportation & Parking Committee/ City Council Approval

Construction: 2015