Damen - Elston - Fullerton Intersection Improvement

CDOT Project No. B-1-501 Section No.: 05-B1501-00-PV State Job No.: P-88-026-06



Ward: 32nd, Hon. Scott Waguespack

Congressman: 4th Cong. District, Rep. Luis Gutierrez

CDOT Project Manager: Bridget C. Stalla, P.E.

DHED Project Managers: John Molloy/ Edward Lewis Design Consultant: PO# 9987, Alfred Benesch & Co. Attorney: PO#17242, MROWCO, Mark Mathewson

Funding		
TIF – Design/ Legal	\$ 3.7 Million	
TIF – Acquisition & Construction (est. \$14.5 M)	\$27.0 Million	
Federal (STP)	\$ 5.6 Million+	
Total Est. Funds	\$36.3 Million +	

Schedule goals:

- Submit Final Phase I Design to IDOT for approval, May 2012
- Finalize plats of survey and initiate appraisals, June 2012
- Phase I Design approval/ Phase II Design start, Summer 2012
- Acquisition/ Relocation complete by 1st Quarter 2014
- Construction estimated 2nd/3rd Quarter 2014 end of 2015

Project highlights:

Install new alignment of Elston Avenue to the east of current alignment which will:

- Create greater spacing between intersections with Fullerton and Damen Avenues
- Realign skewed intersections with Fullerton and Damen Avenues
- Reduce capacity deficiencies and related delays, consequently, reducing crashes

"New" Elston Avenue, 1,900 LF of new road, 97' wide new ROW including:

- Four (4) travel lanes (11'-12.5' wide), one (1) bi-directional turn lane (11' wide)
- New 7.5' to 8' wide protected bike lane including 2' wide barrier + 10.0 11' sidewalks
- Two new signals, 1 signal modernization
- New utilities including sewer, water, electricity, gas, telecom, & lighting anticipated

Resurfacing, striping, signage will be completed on N. Damen Ave. and W. Fullerton Ave. within project limits. New tree plantings will be installed as space allows on the new/ existing streets.

Reasons for Improvement:

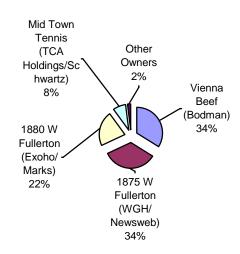
Improve safety, reduce congestion (LOS E), and provide bicycle/pedestrian facilities (lacking).

- Ranked #1 or #2 in total crashes from 2004 through 2007; Top #10 through 2010
- High volume of traffic entering the intersection, 82,000 90,000 vehicles

Traffic detours: Most of work will occur offline, lane closures will be required when connecting new road into existing streets.

Acquisition Required/ Ownership:





Schedule Detail:

Shading Legend	Acquisition	Funding	Construction
	Task		Est. Completion (Month/ Year)
Public Meeting/ Visioning intro. Revised Plan		April 2008	
Approval of Geometry by IDOT/ FHWA		Dec. 2009	
Public Hearing		April 2011	
Initiate Appraisals for CDOT Acquisition/ Complete Plats of Survey		June 2012	
Request TIF for Acquistion Funding (\$15 M)		June 2012	
Initiate Relocation Process for tenants?		Summer 2012	
IDOT Phase I Design Approval		Summer. 2012	
Start Phase II Design (Contract Approved)		Fall. 2012	
Initiate Property Offers		Summer/Spring. 2012	
TIF Request for Remainder of Acquisition/ Relocation (\$9.25M)		Nov. 2012	
TIF Request for Construction funds (\$2.75 M)		Sept. 2013	
Closings Complete and Recorded		1 st Qtr 2014	
Acquisition complete		1 st Qtr. 2014	
Advertise Construction		1 st /2 nd Qtr. 2014	
Start Construction		2 nd /3 rd Qtr 2014	
Complete Construction		Dec. 2015	