

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: District A, District F Item Creation Date: 1/31/2017

20PJ104 Accept Work / Traffic Systems Construction, Inc.

Agenda Item#:

Background:

SUBJECT: Accept Work for 2012 Intersection Redesign; WBS No. N-000662-0040-4

RECOMMENDATION: (Summary) Pass a motion to approve the final Contract Amount of \$1,188,695.89 or 5.59% under the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the Intersection Redesign and Street Safety program and was required to meet standards for intersection safety, traffic capacity and access management.

DESCRIPTION/SCOPE: The project included safety and capacity improvements at intersections, such as new turn bays, improved curb radius, median work, pavement markings, pavement, traffic signals, etc. RS&H designed the project with 365 calendar days allowed for construction. The project was awarded to Traffic Systems Construction, Inc. with an original Contract Amount of \$1,259,129.85.

LOCATION: The project area is in 3 locations:

	Locations	Key Maps	Council Districts
1	Gessner at Clarewood	530E	F
2	Eldridge at Patterson	448Q	A
3_	North Houston Rosslyn at Breen	411E	A

CONTRACT COMPLETION AND COST: The Contractor, Traffic Systems Construction, Inc. has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 566 days approved by Change Order Nos. 1, 2, 3 and 4. Liquidated damages in the amount of \$17,600.00 for 22 days at \$800.00/day were assessed and reflected in the final payment to the Contractor. The final cost of the project, including overrun and underrun of estimated unit price quantities is \$1,188,695.89, a decrease of \$70,433.96 or 5.59% under the original Contract Amount. The decreased cost is a result of the difference between planned and measured quantities.

M/WBE PARTICIPATION: The MWBE goal established for this project was 17%. According to Office of Business Opportunity, the participation was 26.83%. Contractor's MWBE performance evaluation was rated Satisfactory.

Dale A. Rudick, P.E. Director

Department of Public Works and Engineering

WBS No. N-000662-0040-4

Prior Council Action:

Ordinance # 2012-0497 Dated: 05/30/2012

Amount of Funding:

No additional funding required.

Total (original) appropriation of \$1,445,226.00 from Fund 4040 METRO Projects Construction DDSRF.

Contact Information:

Joseph T. Myers, P.E. Senior Assistant Director (832) 395-2355

ATTACHMENTS:

Description

Maps
Doc 00455
Tax Report
OBO
Prior Council Action
Change Orders 1-4

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