



CITY OF HOUSTON - CITY COUNCIL
 Meeting Date: 6/12/2018
 District A, District E, District H, District J, District K
 Item Creation Date: 4/18/2018

20PSK22 Accept Work / Traffic Systems Construction, Inc.

Agenda Item#: 1.

Summary:

RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$858,951.18 and acceptance of work on contract with **TRAFFIC SYSTEMS CONSTRUCTION, INC** for Citywide Intersection Redesign and Street Safety Improvements #3 - 7.73% under the original contract amount - DISTRICTS A - STARDIG; E - MARTIN; H - CISNEROS; J - LASTER and K - CASTEX-TATUM

Background:

SUBJECT: Accept Work for Citywide Intersection Redesign and Street Safety Improvements #3.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$858,951.18 or 7.73% 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 improvements program and is 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, medians work, new pavement markings, pavement, traffic signals, etc. ARKK Engineers, LLC designed the project with 400 calendar days allowed for construction. The project was awarded to Traffic Systems Construction, Inc. with a of \$930,930.93.

LOCATION: The project areas are in various locations in Council Districts A, E, H, J & K.

Work Order	Street Intersections	Council District	Key Map
1	Blalock @ Kempwood	A	450L
2	W. Belfort@ Lakes of 610	K	532U
3	Clear Lake @ Space Center	E	618A
4	Blalock @ North of Clay Rd.	A	450G
5	Renwick @ Clarewood	J	531E
6	Deep Forest @ W. Little York	A	411T

CONTRACT COMPLETION AND COST: The Contractor, Traffic Systems Construction, Inc., has completed the work under the subject Contract. The project was completed within the original Contract time with an additional 159 days approved by Change Order No. 1. Liquidated damages in the amount of \$5,600.00 for 7 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 and previously approved Change Order No. 2 is \$858,951.18, a decrease of \$71,979.75 or 7.73% under the original Contract Amount and under 5% contingency amount. The decreased cost is a result of the difference between planned and measured quantities.

M/WSBE PARTICIPATION: No City MWBE goal was established for this project as the contract amount did not exceed the threshold of \$1,000,000.00 required for a goal oriented contract per Section 15-82 of Code of Ordinances.

Carol Ellinger Haddock, P.E., Director
 Houston Public Works

WBS No. N-310662-0045-4

Prior Council Action:

Ordinance # 2014-0458 Dated: 05/14/2014

Amount of Funding:

No additional funding required.

Total original appropriation of \$1,072,643.00 from Fund 4040 – METRO Projects Construction DDSRF.

Contact Information:

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ATTACHMENTS:

Description	Type
Signed Coversheet	Signed Cover sheet
Maps	Backup Material
Document 0455	Backup Material
Tax Report	Backup Material
RCA and Ordinance	Backup Material
Change Orders	Backup Material
OBO	Backup Material