



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District B, District D, District F, District H
Item Creation Date: 8/7/2017

20CJZ29 Contract Award / Traffic Systems Construction, Inc.

Agenda Item#:

Background:

SUBJECT: Contract Award for Citywide Traffic Signal Rebuild Package #10.

RECOMMENDATION: (SUMMARY) Accept low bid, award Construction Contract and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Street and Traffic Control Capital Improvement Plan (CIP) and is required to meet current City of Houston Standards as well as improve traffic signals, mobility, and safety at intersections. The traffic signals to be improved were determined by the City of Houston Transportation and Drainage Operations Division.

DESCRIPTION/SCOPE: This project consists of rebuilding traffic signals (including pedestrian HAWK signals), curb-ramps, pavement markings, signing, and other work to be detailed on the plans. The Contract duration for this project is 550 calendar days. This project was designed by TEDSI Infrastructure Group.

LOCATION: The project area is in seven (7) locations.

	Locations	Key Map	Council District
1	Hartwick St @ Homestead Rd.	414R	B
2	Hamilton St. @ Tuam St.	493U	D
3	Jutland Rd. @ Reed Rd.	573D	D
4	Fuqua St. @ Kingspoint Rd.	576S	D

	Locations	Key Map	Council District
5	Pedestrian HAWK Signal @ 9745 Bissonnet St.	529V	F
6	Fire Station #30 @ 6702 Irvington Blvd.	453R	H
7	Berry Rd. @ Jensen Dr.	454E	H

BIDS: This project was advertised for bidding on May 5, 2017. Bids were received on May 25, 2017. The two (2) bids are as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	Traffic Systems Construction, Inc.	\$2,244,990.10
2.	ISI Contracting, Inc.	\$2,415,137.60

AWARD: It is recommended that this construction contract be awarded to Traffic Systems Construction, Inc. with a low bid of \$2,244,990.10.

PROJECT COST: The total cost of this project is \$2,942,039.00 to be appropriated as follows:

• Bid Amount	\$2,244,990.10
• Contingencies	\$112,300.00
• Construction Management	\$430,000.00
• Testing Services	\$65,000.00
• CIP Cost Recovery	\$89,748.90

Testing Services will be provided by Alpha Testing, Inc. under a previously approved contract.

Construction Management Services will be provided by Ergonomic Transportation Solution, Inc. under a previously approved contract.

HIRE HOUSTON FIRST: The proposed contract requires compliance with the City's 'Hire Houston First' (HHF) ordinance that promotes economic opportunity for Houston business and supports job creation. In this case Traffic Systems Construction, Inc. is a designated HHF company, but they were the successful awardee without application of the HHF preference.

PAY OR PLAY PROGRAM: The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Contractor has elected to pay into the Contractor Responsibility Fund in compliance with City policy.

M/WSBE PARTICIPATION: The contractor has submitted the following proposed program to satisfy the 11% MBE goal and 7% WBE goal for this project.

	<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Energy Electric Supply, Inc.	Electrical Equipment	\$ 157,149.31	7.00%
	TOTAL		\$ 157,149.31	7.00%

	<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Republic Traffic Safety, Inc.	Flagging Services	\$ 157,149.31	7.00%
	TOTAL		\$ 157,149.31	7.00%

	<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Ideal Contracting Services, LLC	Concrete Paving	\$ 89,799.60	4.00%
	TOTAL		\$ 89,799.60	4.00%

FISCAL NOTE: No significant Fiscal Operating impact is anticipated as a result of this project.

All known rights-of-way, easements and/or right-of-entry required for the project have been acquired.



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

WBS No. N-310650-0083-4

Amount of Funding:

\$2,942,039.00 from Fund No. 4040 - METRO Projects Construction DDSRF
(\$2,942,039.00 supported by Metro Funds)

Contact Information:

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ATTACHMENTS:

Description	Type
Maps	Backup Material
OBO Docs (HHF, Vendor Info Sheets & Letters of Intent)	Backup Material
Form A - Contactor's Submission List (doc 00452)	Backup Material
Form B - Fair Campaign Ord.	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material
Bid Extension Letter	Signed Cover sheet
SAP Documents	Financial Information