

CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District K

Item Creation Date: 1/12/2017

20SMC76 Contract Award / James Construction Group, LLC

Agenda Item#:

Summary:

An ordinance appropriating the sum of \$5,113,463.00 out of the METRO Projects Construction DDSRF and \$213,125.00 from Street & Traffic Control and Storm Drainage DDSRF, awarding a contract to James Construction Group, LLC for Buffalo Speedway Grade Separation over Holmes Road and Union Pacific Railroad Tracks; setting a deadline for the bidder's execution of the contract and delivery of all bonds, insurance, and other required contract documents to the City; holding the bidder in default if it fails to meet the deadlines; providing funding for engineering testing, CIP cost recovery, design services during construction, construction direct state cost and contingencies relating to construction of facilities financed by METRO Projects Construction DDSRF and Street & Traffic Control and Storm Drainage DDSRF; and declaring an emergency.

Background:

On May 14, 2014 City Council approved Ordinance 2014-0471, a Cost Sharing Agreement with TxDOT, which included the initial payment to the State for \$11,700.00 (Fund 4040) as part of the initial local cash match requirement. The original Advanced Funding Agreement with TxDOT allocated the federal government share of construction cost at 80% and the local government share at 20% which included costs for engineering and other construction services. It is recommended that City Council approve an Ordinance appropriating the sum of \$5,113,463.00 out of the METRO Projects Construction DDSRF which includes \$3,138,300.00 of local cash match; \$213,125.00 from Street & Traffic Control and Storm Drainage DDSRF and \$3,801,154.00 in Federal Grant funding for a total project cost of \$9,127,742.00.

SUBJECT: Contract Award for Buffalo Speedway Grade Separation over Holmes Road and Union Pacific Railroad Tracks. WBS Nos. N-000784-0002-4 and N-000784-0002-3.

RECOMMENDATION: (SUMMARY)

Accept low bid, award Construction Contract and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Street and Traffic Capital Improvement Project (CIP) program and is required to improve traffic circulation, mobility and drainage in the service area. These improvements will provide a bridge complying with Major Thoroughfare Freeway Plan (MTFP) standards.

DESCRIPTION/SCOPE: This project consists of the construction of two grade separation overpasses spanning Holmes Road and Union Pacific Railroad Tracks. Total number of spans for each bridge is 11 with lengths for each bridge approximately 1,150 linear feet. Bridges will connect existing Buffalo Speedway roadway from south of Holmes Road to West Belfort Boulevard. The Contract duration for this project is 360 calendar days. This project was designed by Aguirre & Fields, LP.

LOCATION: The project area is generally bound by Willowbend on the north, Holmes Road on the south, Kirby on the east and South Main on the west. The project is located in Key Map Grids 532X.

BIDS: This project was advertised for bidding on July 29, 2016 Bids were received on September 1, 2016. The six (6) bids are as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	James Construction Group, LLC	\$7,705,070.10
2.	Pulice Construction, Inc.	\$8,206,071.00
3.	ISI Contracting, Inc.	\$8,281,181.50
4.	NBG Constructors	\$8,828,812.60
5.	John Reed and Company, LLC	\$9,113,327.80
6.	Harper Brothers Construction	\$9,438,947.79

AWARD: It is recommended that this construction contract be awarded to James Construction Group, LLC with a low bid of \$7,705,070.10 and that Addendum Number 1 be made a part of this Contract.

PROJECT COST: The total cost of this project is \$9,127,742.00 to be appropriated as follows:

· Bid Amount	\$7,705,070.10
· Contingencies	\$385,254.00
· Engineering and Testing Services	\$325,000.00
· Construction Inspection Direct Cost	\$38,012.00
· CIP Cost Recovery	\$616,405.90
· Design Services During Construction	\$58,000.00

Engineering and Testing Services will be provided by Aviles Engineering Corporation under a previously approved contract.

Design Services during Construction will be provided by Aguirre & Fields, LP under a previously approved contract.

Inspection Direct Cost will be provided by Texas Department of Transportation under a previously approved Advance Funding Agreement.

HIRE HOUSTON FIRST: Hire Houston First does not apply to this contract because it involves the use of federal funds and is subject to specific contract rules of the federal government.

PAY OR PLAY PROGRAM: This contract is exempt for the City's Pay or Play Ordinance, because it involves the use of federal funds and is subject to specific contract rules of the federal government.

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. M&D Foundation Drilling Industries, Inc., DBA M&D Industries, Inc.	Drilled Shafts	\$530,000.00	6.88%
2. Ray's Threading & Fabrication, LLC	Furnish & Install Bridge Beams	\$318,000.00	4.13%
	TOTAL	\$848,000.00	11.01%

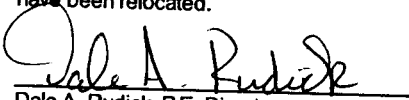
<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Apcon Services, LLC	Trucking Services	\$154,100.00	2.00%
2. Steel Effects	Fabricate Guard Rails	\$ 38,500.00	0.50%
3. H&E Aggregate, LLC	Construction Sand	\$230,250.00	2.99%
	TOTAL	\$422,850.00	5.49%

<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Doran Steel, Inc.	Install Reinforcing Steel	\$117,000.00	1.52%
	TOTAL	\$117,000.00	1.52%

ESTIMATED FISCAL OPERATING IMPACT:

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. All known third party private utilities have been relocated.

DA

 Dale A. Rudick, P.E. Director
 Department of Public Works and Engineering

WBS Nos. N-000784-0002-4 and N-000784-0002-3.

Prior Council Action:

Ordinance 2014-0471, dated May 14, 2014

Amount of Funding:

Total \$9,127,742.00

\$5,113,463.00 from Fund No. 4040- METRO Projects Construction DDSRF
 \$3,801,154.00 from Fund No. 5430- Federal State Local- PWE Pass Thru DDSR
 \$213,125.00 from Fund No. 4042- Street & Traffic Control and Storm Drainage DDSRF

