



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 10/18/2023

HPW – 20WWO1107 Contract Award / RedZone Robotics, Inc.

Agenda Item#:

Background:

SUBJECT: Contract Award for Sanitary Sewer Robotic Inspection and Cleaning (Large Diameter Sewer).

RECOMMENDATION: Award a Construction Contract to RedZone Robotics, Inc. for Sanitary Sewer Robotic Inspection and Cleaning (Large Diameter Sewer), and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Large Diameter Sewer (LDS) Rehabilitation Program and is required to renew/replace various deteriorated neighborhood collection systems throughout the City. The project involves large diameter sanitary sewer inspection using robotic technology and cleaning. The purpose is to reduce sanitary sewer overflows, which is accomplished by cleaning of the sewer lines and robotic inspection to identify sewer lines in need of rehabilitation/renewal.

The work to be performed under this contract award is necessary to maintain compliance with Houston's wastewater consent decree with EPA and TCEQ.

DESCRIPTION/SCOPE: This project consists of large diameter sanitary sewer Robotic Inspection and Cleaning. This is a work order driven project. Work Orders will be issued and prioritized based on factors that include, but not limited to sanitary sewer overflow and stoppage history, as set forth in the wastewater consent decree with the EPA and TCEQ. The contract duration for this project is 730 calendar days.

LOCATION: The projects are located throughout the City of Houston.

BIDS: This project was advertised for bidding on July 21, 2023. Bids were received on August 17, 2023. There were three contractors (including RedZone, Inc.) who normally bid for this type of contract. The other two contractors did not submit bids due to similar prior project commitments and multiple new construction projects bidding at the same time. The one (1) bid is as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. RedZone Robotics, Inc.	\$4,459,000.00

AWARD: It is recommended that this Construction Contract be awarded to RedZone Robotics, Inc. with a low bid of \$4,459,000.00.

PROJECT COST: The total cost of this project is \$4,904,900.00 to be appropriated as follows:

Bid Amount	\$4,459,000.00
Contingencies	\$ 222,950.00
CIP Cost Recovery	\$ 222,950.00

HIRE HOUSTON FIRST: The proposed contract requires compliance with the City's 'Hire Houston First' ordinance that promotes economic opportunity for Houston businesses and supports job creation. In this case, RedZone Robotics, Inc. does not meet the requirements for HHF designation; no HHF firms were within three percent.

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 provides benefits for some employees but will pay into the Contractor Responsibility Fund for others, in compliance with City policy.

M/WSBE PARTICIPATION: The Contractor has submitted the following proposed program to satisfy the 2% MBE goal and 2% WBE goal for this project.

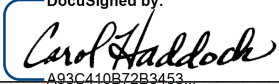
<u>MBE – Name of Firm</u>	<u>Work Description</u>	<u>Amount</u>	<u>%of Contract</u>
1. Clarkson Refinery Municipal Cleaning Service Inc.	Sewer cleanout	\$ 11,147.50	0.25%
TOTAL		\$ 11,147.50	0.25%

<u>WBE – Name of Firm</u>	<u>Work Description</u>	<u>Amount</u>	<u>%of Contract</u>
1. Wastewater Inspections, Inc.	Water and sewer line and related structures construction	\$100,327.50	2.25%
2. Blue Chip Services, LLC.	Flagging	<u>\$ 11,147.50</u>	<u>0.25%</u>
	TOTAL	\$111,475.00	2.50%

<u>SBE – Name of Firm</u>	<u>Work Description</u>	<u>Amount</u>	<u>%of Contract</u>
1. Chief Solutions, Inc.	Construction management, water and sewer line	\$100,327.50	2.25%
	TOTAL	\$100,327.50	2.25%

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

All known rights-of-way and easements required for this project have been acquired.

DocuSigned by:
 11/21/2023
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 Carol Ellinger Haddock, P.E., Director
 Houston Public Works

WBS No. R-002013-0067-4
 File No. 4279-04

Amount and Source of Funding:
 \$4,904,900.00- Fund No. 8500 - Water and Sewer System Consolidated Construction Fund

Contact Information:
 Greg Eyerly
 Senior Assistant Director, Houston Water
 Phone: (832) 395-4979

ATTACHMENTS:

Description	Type
SAP Documents	Financial Information
Map	Backup Material
OBO Documents	Backup Material
Form B	Backup Material
Ownership Information Form & Tax Report	Backup Material
Pay or Play	Backup Material
Bid Extension Letter	Backup Material
Bid Tabulations	Backup Material
Form 1295	Backup Material