



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 4/17/2025

HPW – 20WVO1108 Contract Award / RedZone Robotics, Inc.

Agenda Item#:

Background:

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

RECOMMENDATION: Award a Construction Contract to RedZone Robotics, Inc. for Sanitary Sewer Robotic Inspection and Cleaning (LDS) 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 the 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 August 16, 2024. Bids were received on September 12, 2024. The two (2) bids are as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. RedZone Robotics, Inc.	\$4,644,400.00
2. Specialized Maintenance Services, Inc.	\$4,945,000.00

AWARD: It is recommended that this Construction Contract be awarded to RedZone Robotics, Inc. with a low bid of \$4,644,400.00.

PROJECT COST: The total cost of this project is \$5,108,840.00 to be appropriated as follows:

- Bid Amount \$4,644,400.00
- Contingencies \$ 232,220.00
- CIP Cost Recovery \$ 232,220.00

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, 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 2.00% MBE goal and 2.00% WBE goal for this project.

<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Atlantic Petroleum & Mineral Resources, Inc.	Liquefied petroleum (LPG) dealers, direct selling	\$69,666.00	1.50%
2. Traffic Enforcement & Safety Services	Flagging (i.e. traffic control) services	\$23,222.00	0.50%
		TOTAL \$92,888.00	2.00%

