



AGENDA MEMORANDUM

Action Item for the City Council Meeting of January 11, 2022

DATE: January 11, 2022

TO: Peter Zanoni, City Manager

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Construction Contract Award

Cefe F. Valenzuela Landfill Scale House Pavement Repairs

CAPTION:

Motion awarding a construction contract to JE Construction Services, LLC, Corpus Christi, TX, to perform concrete and asphalt pavement repairs and improvements at the Cefe F. Valenzuela Landfill scale house in an amount of \$1,351,403.00 and authorize staff to negotiate and administratively execute a Change Order #1 up to an amount of 25% of the contract value to have all pavement structures done in concrete, with FY 2022 funding available from the Solid Waste Certificate of Obligation Fund.

SUMMARY:

This motion approves a construction contract for new pavement, roadway widening, gate replacements, ditch realignment, pavement markings, traffic control, traffic barriers, signage, and storm water pollution prevention at the Cefe F. Valenzuela Landfill scale house operations area.

BACKGROUND AND FINDINGS:

All inbound and outbound traffic at the Cefe F. Valenzuela Landfill traverses the paved areas around the scale house. The existing pavement was originally constructed in 2006 and receives very frequent heavy truck traffic. The pavement is at the end of its life and is experiencing a multitude of failures. This project will replace distressed pavement and address other site issues including realigning a drainage ditch providing a wider roadway at the operations and entrance area to better accommodate truck traffic.

The project scope of work includes pavement repairs at the Cefe F. Valenzuela scale house operations area. The high traffic areas in the facility are serviced with concrete. Less traveled areas are paved with Hot Mix Asphaltic Concrete (HMAC). The project includes the replacement of both paving materials as outlined below:

- Construction of new jointed reinforced concrete pavement sections as per design drawings.
- Removal of existing Hot Mix Asphaltic Concrete (HMAC), gates, fencing, and limestone base material.
- Roadway widening and ditch realignment
- Installation of two aluminum cantilever slide gates,
- Pavement markings, traffic control, traffic barriers, traffic signage, and storm water pollution prevention.

The bids for the project were received on November 3, 2021, with a combination of concrete pavement in high travelled area and HMAC on the less travelled area. After thorough review of the received bids, Executive Leadership wishes to review options for a 100% complete concrete pavement instead of a combination of concrete and asphalt.

Staff is recommending that the construction contract be awarded as bid but that staff also be authorized to negotiate and execute a Change Order #1 for an amount up to 25% of the contract value to use concrete for all of the new pavement.

PROJECT TIMELINE:

2021		2022		
November - January		February	March	April
Bid/Award		Construction		

Project schedule reflects City Council award in January 2022 with anticipated completion in April 2022.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bids. On November 3, 2021, the City received bids from four bidders. The City analyzed the bids in accordance with the contract documents and determined JE Construction Services, LLC is the lowest responsive and responsible bidder.

BID SUMMARY	
CONTRACTOR	BASE BID
JE Construction Services, LLC	\$1,351,403.00
HAAS-Anderson Construction, LTD	\$1,497,656.60
A. Ortiz Construction & Paving, Inc.	\$1,678,930.66
J Carroll Weaver	\$1,963,751.00

Engineer's Opinion of Probable Construction Cost	\$1,565,586.00
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JE Construction Services, LLC has successfully completed projects demonstrating compliance with the experience requirements of the contract documents. These projects include completion of the Sunnybrook Sidewalk project, Bond 2018 Airline Road from SPID to McArdle, and has made acceptable progress on the Residential Street Rebuild Programs Part A and C.

ALTERNATIVES:

The alternative is to not award the construction contract to the low-bidder, JE Construction Services, LLC. This would delay improvements to the Cefe F. Valenzuela Landfill scale house area and allow additional pavement deterioration and cost escalation.

FISCAL IMPACT:

The fiscal impact for FY 2022 is an amount of \$1,351,403.00 with funding available from the Solid Waste Certificate of Obligation Fund.

FUNDING DETAIL:

Fund: **SolidWst2021TCO (Fund 3373)**
Mission Elem: Maintaining Solid Waste Facilities (033)
Project: Cefe F. Valenzuela Landfill Pavement Improvements - Scale House (21034)
Account: Construction (550910)
Activity: 21034-3373-EXP
Amount: \$1,351,403.00

RECOMMENDATION:

Staff recommends awarding a construction contract for the new pavement sections, roadway widening, installation of two cantilever slide gates, ditch realignment, pavement markings, traffic control, traffic barriers, signage, and storm water pollution prevention at the Cefe F. Valenzuela Landfill scale house area to JE Construction Services, LLC in the amount of \$1,351,403.00 and staff to negotiate and administratively execute Change Order #1 up to an amount of 25% of the contract value to convert to concrete pavement. The construction duration is planned for three months from issuance of the Notice to Proceed with construction starting in February 2022.

LIST OF SUPPORTING DOCUMENTS:

Location and Vicinity Maps
Bid Tab
CIP Page
PowerPoint