



AGENDA MEMORANDUM

One-Reading Ordinance for the City Council Meeting December 05, 2023

DATE: December 05, 2023

TO: Peter Zaroni, City Manager

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Construction Contract Award
Airport Road – (Morgan Road to Horne Road)
(Bond 2020, Proposition A)

CAPTION:

Resolution awarding a construction contract to JE Construction Services, LLC for the reconstruction of Airport Road, from Morgan Avenue to Horne Road, with new asphalt pavement, sidewalks, curbs and gutters, installation of ADA-compliant curb ramps, signage, pavement markings, upgraded street illumination and traffic signals, and utilities improvements in the amount of \$8,930,712.00, located in Council District 3 with FY 2024 funding available from reallocated Bond funds, Street Bond 2020, Storm Water, Water, Wastewater and Gas Funds.

SUMMARY:

This resolution awards a construction contract to JE Construction Services, LLC for the reconstruction of Airport Road (Rd) from Morgan Rd to Horne Rd. The existing four-lane roadway will be demolished and rebuilt as a new two-lane asphalt roadway, new curb and gutter, multi-use path, ADA compliant curb ramps, signage, pavement markings, and utility improvements to water and Information Technology Infrastructure. One span wire featuring traffic signals at Morgan Ave will be replaced with a mast arm. The adjacent stormwater conveyance ditch along Airport Rd will have its concrete lining removed and replaced.

BACKGROUND AND FINDINGS:

Airport Rd from Morgan Rd to Horne Rd is classified as a Collector roadway (C1) and is 0.95 miles in length. This segment of street was originally constructed in 1943, and a seal coat was applied in 1994. The pavement has since deteriorated and needs replacement.

This project is for the reconstruction of the existing 70-foot-wide four-lane roadway which will be converted to a two-lane roadway based on traffic volumes. A multi-use path will be constructed on the east side of Airport Rd. This segment of Airport Rd provides access to Salinas Park and the State Supported Living Center.

The project scope includes full depth reconstruction with a new asphalt pavement section, pavement markings, a twelve-foot multi-use path, new traffic signs, ADA-compliant pedestrian improvements, water and Information Technology Infrastructure utility upgrades. One span wire featuring traffic signals at Morgan Ave will be replaced with a mast arm. The adjacent stormwater conveyance ditch along Airport Rd will have its concrete lining removed and replaced in-kind.

PROJECT TIMELINE:

2021-2023	2023	2024-2025
Aug - June	July - Dec	Jan - March
Design	Bid/Award	Construction

Project schedule reflects City Council award in September 2023, with anticipated construction completion by January 2025.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bids (RFB) on July 17, 2023, for the proposed Airport Road construction project. The solicitation contained only a flexible pavement (HMAC) base bid. On August 30, 2023, the City opened the received bids. A summary of the bids is provided below.

	Bidder	Base Bid 1 HMAC
1	JE Construction Services, LLC	\$8,930,712.00
2	Gerke Excavating	\$9,151,517.25
3	Anderson Columbia Co., Inc.	\$9,309,135.40
4	A. Ortiz Construction & Paving, Inc.	\$9,890,792.97
5	Mako Contracting	\$10,180,742.47
6	Bay Ltd	\$10,602,402.30

7	Clark Pipeline Services, LLC	\$14,397,933.49
	Engineer's Opinion of Probable Construction Cost	\$8,807,547.39

After reviewing the received bids, City staff recommend awarding the construction contract to the lowest responsive and responsible bidder: JE Construction Services, LLC.

JE Construction Services, LLC. has successfully completed multiple street projects with the City of Corpus Christi. Some of the recently completed projects include Waldron Road from Purdue Road to S.P.I.D (21057), Airline Road from S.P.I.D to McArdle Road (18004A) Bond 2018, RSRP Part C FY2021, RSRP Part A FY2022.

ALTERNATIVES:

City Council could choose not to award the contract to JE Construction Services, LLC. This would delay the project and conflict with City Council's goal to expedite street projects with Bond Funds.

FISCAL IMPACT:

The fiscal impact for FY 2024 is an amount of \$8,930,712.00, for reconstruction of Airport Road from Morgan Road to Horne Road. The street portion of the cost is \$6,613,431.17, stormwater portion is \$1,320,697.81, water portion is \$984,430.60, and wastewater portion is \$12,152.42. Bond 2020 has \$4,310,000.00 budgeted in the CIP. The shortfall in the street funding for the project will be funded from the annual capital fund close-out process coming from Bond 2012 Prop 1, Bond 2014 Prop 2, and Bond 2016 Prop 1. The utilities for the project will be funded from Storm Water, Water and Wastewater Capital Funds.

FUNDING DETAIL:

The Capital Improvement Program (CIP) shows the project is currently scheduled to begin construction in 2023. The project is ready to be implemented.

Fund: Street – ST 2021 Bd20 A (Fund 3558)
Department: Street (Dept 33)
Project No.: 21053 - Airport (Morgan to Horne)
Account: Construction (550910)
Activity: 21050-3558-EXP
Amount: \$4,310,000.00

Fund: Street – ST2013 GO BD 12 (Fund 3549)
Department: Street (Dept 33)
Project No.: 21053 - Airport (Morgan to Horne)
Account: Construction (550910)
Activity: 21053-3549-EXP
Amount: \$1,100,000.00

Fund: Street – ST2015 GO BD 14 (Fund 3551)
Department: Street (Dept 33)
Project No.: 21053 - Airport (Morgan to Horne)
Account: Construction (550910)
Activity: 21053-3551-EXP

Amount: \$700,000.00

Fund: Street – ST2018 GO BD 16 (Fund 3554)
Department: Street (Dept 33)
Project No.: 21053 - Airport (Morgan to Horne)
Account: Construction (550910)
Activity: 21053-3554-EXP
Amount: \$503,431.17

Fund: Storm Water- StrmWtr 2023CIP (Fund 4534)
Department: Storm Water (Dept 47)
Project No.: 21053 - Airport (Morgan to Horne))
Account: Construction (550910)
Activity: 21053-4534-EXP
Amount: \$1,320,697.81

Fund: Water- WTCP RR 032950 2023 (Fund 4487)
Department: Water (Dept 45)
Project No.: 21053 - Airport (Morgan to Horne)
Account: Construction (550910)
Activity: 21053-4487-EXP
Amount: \$984,430.60

Fund: Wastewater- WW 2022 CIP (Fund 4258)
Department: Wastewater (Dept 46)
Project No.: 21053 - Airport (Morgan to Horne)
Account: Construction (550910)
Activity: 21053-4258-EXP
Amount: \$12,152.42

Overall Contract Total \$ \$8,930,712.00

RECOMMENDATION:

Staff recommend awarding the construction contract to JE Construction Services, LLC for reconstruction of Airport Road from Morgan Road to Horne Road in an amount of \$8,930,712.00. The construction duration is planned for 15 months from issuance of the Notice to Proceed, with construction starting in November 2023 and completed by January 2025.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Bid Tabs
CIP Page
Power Point Presentation