



AGENDA MEMORANDUM

Action Item for the City Council Meeting of June 11, 2024

DATE: June 11, 2024

TO: Peter Zanoni, City Manager

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Construction Contract Award

**Yorktown Boulevard – Rodd Field Road to Oso Creek Bridge
(Bond 2022, Proposition A)**

CAPTION:

Motion authorizing a construction contract to JE Construction Services, LLC in an amount of \$25,532,307.00 for the reconstruction of Yorktown Boulevard from Rodd Field Road to Oso Creek Bridge, with new concrete pavement, sidewalks, curbs and gutters, installation of ADA-compliant curb ramps, signage, pavement markings, upgraded street illumination and traffic signals, and Utilities improvements, located in Council Districts 5 with FY 2024 funding available from the Street Bond 2022, Storm Water, Water, Wastewater and Gas Funds.

SUMMARY:

This motion awards a construction contract to JE Construction Services, LLC for the complete reconstruction of Yorktown Boulevard from Rodd Field Road to Oso Creek Bridge. The existing roadway will be demolished and rebuilt with new concrete pavement, curbs and gutters, sidewalks, ADA-compliant curb ramps, signage, pavement markings, traffic signals and streetlight improvements. In addition to surface improvements, the project includes stormwater, water, wastewater, and gas infrastructure improvements.

BACKGROUND AND FINDINGS:

Yorktown Boulevard between Rodd Field Road to the Oso Creek Bridge is classified as an Arterial roadway (A-3) and is 1.50 miles in length. Yorktown Boulevard from Rodd Field Road to Geiger Drive consists of the recently improved street section from the Rodd Field Road improvements project. Yorktown Boulevard from Geiger Drive to Oso Creek Bridge consists of a two-lane asphalt roadway with no shoulders or sidewalks. The average lane width of Yorktown Boulevard within the project area is approximately 10 feet with overhead electric lines and roadside ditches line both sides of roadway.

The scope of this project consists of complete street reconstruction and utility improvements. Street improvements include the reconstruction and widening of the existing 2-lane roadway with four (4) 12' travel lanes with new concrete pavement, a grassed median, sidewalks, curbs and gutters, installation of ADA-compliant curb ramps, signage, pavement markings, upgraded street illumination and new traffic signals. Utility improvements include storm water improvements, specifically the installation of an underground storm water collection system, water improvements, wastewater improvements, gas improvements, and I.T. infrastructure improvements.

PROJECT TIMELINE:

2021 - 2024		2024-2024		2024 - 2027	
July - March		April - June		July - August	
Design		Bid/Award		Construction	

Project schedule reflects City Council award in June 2024, with anticipated completion by August 2027.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bids in April 2024 for the proposed Yorktown Boulevard construction project. The solicitation included two base bids: one for Hot Mix Asphalt Concrete (HMAC) pavement and another for Portland Cement Concrete (Concrete) pavement based on the City Council Policy 28 for Bond 2020 projects. On May 8, 2024, the City received six bids for the project: three for Base Bid No. 1 (HMAC) and three for Base Bid No. 2 (Concrete).

A summary of the bids is provided below.

	Bidder	Base Bid No.1 (HMAC)	Base Bid No. 2 (Concrete)
1	JE Construction Services, LLC	\$26,427,181.00	\$25,532,307.00
2	Reytec Construction	Not Bidding	\$26,357,451.65
3	Anderson Columbia CO., INC.	\$26,949,454.50	Not Bidding
4	Bay Ltd	\$28,234,061.35	\$29,431,538.45
	Engineer's Opinion of Probable Construction Cost	\$27,362,773.88	\$26,993,230.80

Council Policy 28 allows awarding up to \$125,000 per lane-mile more to get the concrete pavement. The received bid for concrete pavement is lower than the asphalt pavement. Hence after thoroughly reviewing the bid proposals, Council Policy 28 and the necessary additional documentation, City staff has determined that JE Construction Services, LLC is the lowest responsible bidder and meets all requirements for the award of the project. Consequently, City staff recommend awarding Base Bid No. 2 (Concrete) to JE Construction Services, LLC in an amount of \$25,532,307.00.

JE Construction Services, LLC has successfully completed and been recently awarded numerous construction projects with the City of Corpus Christi. Some of the notable street projects include Wooldridge Road (Cascade Dr to Everhart Rd), Waldron Road (SPID to Purdue), Long Meadow drive (St Andrews Dr to Hunt Dr), Jackfish Avenue (End of Aquarius Street to Park Road 22), Trinity River Drive (FM 624 to Wood River Drive)

ALTERNATIVES:

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 item proposes to award a construction contract to JE Construction Services, LLC in the amount of \$25,532,307.00 for the reconstruction of Yorktown Boulevard from Rodd Field Road to Oso Creek Bridge. Project funds are available in Street Bond 2022 and FY2024 Storm Water, Wastewater, Water and Gas.

Funding Detail:

The Capital Improvement Program (CIP) shows the project is currently scheduled to begin construction in FY 2024. The project is ready to be implemented.

Fund: **2023 GO Bd22 Prop A - Streets (Fund 3561)**
 Department: Streets (33)
 Organization: Grants & Capital Projects (89)

Project: Yorktown (Rodd Field to Oso Creek Bridge (Project No. 21066)
Account: Construction Contract (550910)
Activity: 21066
Amount: \$15,541,109.33

Fund: **STWCP RR 032950 2023 (Fund 4536)**
Department: Storm Water (47)
Organization: Grants & Capital Projects (89)
Project: Yorktown (Rodd Field to Oso Creek Bridge (Project No. 21066)
Account: Construction Contract (550910)
Activity: 21066
Amount: \$6,109,567.72

Fund: **WATER 2023 CIP (Fund 4486)**
Department: Water (45)
Organization: Grants & Capital Projects (89)
Project: Yorktown (Rodd Field to Oso Creek Bridge (Project No. 21066)
Account: Construction Contract (550910)
Activity: 21066
Amount: \$2,306,754.77

Fund: **WWWCP RR 032950 2023 (Fund 4260)**
Department: Wastewater (46)
Organization: Grants & Capital Projects (89)
Project: Yorktown (Rodd Field to Oso Creek Bridge (Project No. 21066)
Account: Construction Contract (550910)
Activity: 21066
Amount: \$1,246,478.65

Fund: **Gas 2023 CIP (Fund 4562)**
Department: Gas (11)
Organization: Grants & Capital Projects (89)
Project: Yorktown (Rodd Field to Oso Creek Bridge (Project No. 21066)
Account: Construction Contract (550910)
Activity: 21066
Amount: \$328,396.53

Overall Total \$25,532,307.00

RECOMMENDATION:

Staff recommends awarding construction contract to JE Construction Services, LLC for the reconstruction of Yorktown Boulevard from Rodd Field Road to Oso Creek Bridge in an amount of \$25,532,307.00 with construction duration planned for 37 months from issuance of the Notice to Proceed with construction starting in July 2024 and completed by August 2027.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Bid Tabs
CIP Page
Power Point Presentation

