

AGENDA MEMORANDUM

Action Item for the City Council Meeting of February 11, 2025

DATE: February 11, 2025

TO: Peter Zanoni, City Manager

FROM: Jeff H. Edmonds, P. E., Director of Engineering Services

jeffreye@cctexas.com

(361) 826-3851

Ernesto De La Garza, P.E., Director of Public Works

ernestod2@cctexas.com

(361) 826-1677

Sergio Villasana, CTCD, Director of Finance & Procurement

sergiov2@cctexas.com

(361) 826-3227

Construction Contract Award

Martin Street – Holly Road to Dorado Street (Bond 2022, Proposition A)

CAPTION:

Resolution awarding a construction contract to A. Ortiz Construction & Paving, Inc., of Corpus Christi, Texas, in an amount up to \$2,508,833.24 for the reconstruction of Martin Street from Holly Road to Dorado Street with new asphalt pavement, sidewalks, curbs and gutters, ADA-compliant curb ramps, signage, pavement markings, speed humps, a stamped concrete island, upgraded street illumination, and utility improvements, located in Council District 3 with FY 2025 funding available from the Street Bond 2022, Storm Water, Wastewater, and Gas Funds.

SUMMARY:

This resolution awards a construction contract to A. Ortiz Construction & Paving, Inc. for the complete reconstruction of Martin Street from Holly Road to Dorado Street. The existing roadway will be demolished and rebuilt with new asphalt pavement, curbs and gutters, sidewalks, ADA-compliant curb ramps, signage, pavement markings, speed humps, streetlight improvements, and a stamped concrete island. In addition to surface improvements, the project includes stormwater, water, wastewater, and gas infrastructure enhancements.

BACKGOUND AND FINDINGS:

On November 8, 2022, voters approved the City of Corpus Christi's Bond 2022 Program for a total of \$125 million, encompassing thirty-two projects. The propositions passed on election day included projects for streets, parks, public safety, and library improvements. One of these projects is the \$2.7 million reconstruction of Martin Street between Holly Road and Dorado Street.

The project limits are Martin Street between Holly Road and Dorado Street, spanning approximately 1,340 linear feet (0.25 miles). According to the City's Urban Transportation Plan, this section of Martin Street is classified as a C-1 Residential Collector. Martin Street is currently a two-lane, hot-mix asphalt concrete (HMAC) roadway with one travel lane in each direction, featuring a 6" standard curb and gutter, with an average width of 40' from back-of-curb to back-of-curb. Speed humps are present throughout the project limits.

Martin Street, from Holly Road to Dorado Street, was designed for asphalt pavement only, based on the pavement design recommendations by Engineering Services and Public Works and was approved by the City Council on May 21, 2024.

The project scope of improvements includes the complete reconstruction of the existing roadway with new asphalt pavement, curbs and gutters, and sidewalks. Additionally, the project includes the installation of ADA-compliant curb ramps, signage, pavement markings and upgraded street illumination. The project scope also involves the demolition and reinstallation of two existing permitted speed humps and one concrete raised median, which formerly referred to as a concrete island. The design engineer firm, LJA, proposed improvement of the concrete raise median because of the deteriorating state of the current median and to raise the structural integrity and durability. Alongside the street enhancements, storm water, water, wastewater, and gas utilities will undergo improvements to align with current city standards.

PROJECT TIMELINE:

2023 - 2024	2024 - 2025	2025 - 2026
October - October	November - February	February - April
Design	Bid/Award	Construction

Project schedule reflects City Council award in February 2025 with anticipated completion by April 2026.

COMPETITIVE SOLICITATION PROCESS

On November 4, 2024, the Contracts and Procurement Department issued a Request for Bids (RFB #6052) for Martin Street from Holly Road to Dorado Street. The solicitation contained only an asphalt pavement base bid based on the pavement design recommendations for the Bond 2022 Streets projects authorized by City Council on May 21, 2024.

On December 11, 2024, the City received bids from five bidders. The City analyzed the bids in accordance with the contract documents and determined that A. Ortiz Construction & Paving, Inc. was the lowest responsive and responsible bidder.

A summary of the bids is provided below:

	Bidder	Base Bid (Asphalt Pavement)
1	A. Ortiz Construction & Paving, Inc.	\$2,508,833.24
2	Mako Contracting	\$2,644,640.45
3	Bay Ltd	\$2,653,968.15
4	JE Construction Services	\$2,707,595.00
5	MAX Underground Construction	\$2,892,273.72
	Engineer's Opinion of Probable Construction Cost	\$3,407,601.55

Ortiz's bid came under the Engineer's Opinion of Probable Construction Cost due to several line items being under the estimate. Substantial savings of \$191,140.00 were attributed to line items concerning lime stabilized subgrade preparation, while an additional savings of \$146,000.00 came from line items associated with the removal and construction of the waterline. A. Ortiz Construction & Paving has done various street projects with the City in the past. Their past experience with comparable projects brought a competitive advantage in their bid for this project. Additionally, the Engineer's Opinion of Probable Construction Cost was estimated based on historical data. The construction and material cost have been stabilized.

A. Ortiz Construction & Paving, Inc. has successfully completed many construction projects with the City of Corpus Christi. Some of the recently completed projects include Comanche Street (N. Carancahua to N. Alameda), Strasbourg Drive (Grenoble Dr. to Marseille Dr.), South Oso Parkway (South Staples to South Oso Parkway), IDIQ Minor Street Improvements, Residential Street Reconstruction, & Lifecycle Curb & Gutter Replacement.

Based on the review, city staff recommends that the City award the construction contract to the low bidder – A. Ortiz Construction & Paving, Inc.

ALTERNATIVES:

Council could choose not to award the contract to A. Ortiz Construction & Paving, Inc. This would delay the project and conflict with City Council's goal to expedite street projects using bond funds.

FISCAL IMPACT:

The proposal is to award a construction contract to A. Ortiz Construction & Paving, Inc., in an amount not to exceed \$2,508,833.24, for the reconstruction of Martin Street from Holly Road to Dorado Street. Project funds are available for FY 2025 from the Street Bond 2022, & Storm Water, Wastewater, and Gas Funds. After the project is completed and closed out, any savings from this project will be transferred to the bond reserved and used for other projects within Bond programs.

Funding Detail:

The Capital Improvement Program (CIP) shows the project is currently scheduled to begin construction in FY 2025. The project is ready to be implemented.

Fund: **2024 GO Bd22 Prop A - Streets (Fund 3561)**

Department: Streets (33)

Organization: Grants & Capital Projects (89)

Project: Martin Street (Holly to Dorado (Project No. 23160)

Account: Construction (550910)

Activity: 23160

Amount: \$1,304,977.08

Fund: STWCP RR 032950 2023 (Fund 4536)

Department: Storm Water (47)

Organization: Grants & Capital Projects (89)

Project: Martin Street (Holly to Dorado) (Project No. 23160)

Account: Construction (550910)

Activity: 23160 Amount: \$263,038.63

Fund: Water 2024 CIP (Rv Bds) (Fund 4491)

Department: Water (45)

Organization: Grants & Capital Projects (89)

Project: Martin Street (Holly to Dorado) (Project No. 23160)

Account: Construction (550910)

Activity: 23160 Amount: \$403,977.25

Fund: WWWCP RR 032950 2023 (Fund 4260)

Department: Wastewater (46)

Organization: Grants & Capital Projects (89)

Project: Martin Street (Holly to Dorado) (Project No. 23160)

Account: Construction (550910)

Activity: 23160 Amount: \$481,818.28

Fund: **GasCP RR 032950 2023 (Fund 4563)**

Department: Gas (11)

Organization: Grants & Capital Projects (89)

Project: Martin Street (Holly to Dorado) (Project No. 23160)

Account: Construction (550910)

Activity: 23160 Amount: \$55,022.00

TOTAL \$2,508,833.24

RECOMMENDATION:

Staff recommends awarding construction contract to A. Ortiz Construction & Paving, Inc. for the reconstruction of Martin Street from Holly Road to Dorado Street in the amount of \$2,508,833.24 with construction duration planned for 14 months from issuance of the Notice to Proceed with construction starting in February 2025 and completed by April 2026.

LIST OF SUPPORTING DOCUMENTS:

Resolution
Location Map
Bid Tabs (Base Bid)
CIP Page
Power Point Presentation