

DATE: June 27, 2023

TO: Peter Zanoni, City Manager

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Construction Contract Award McArdle Road – (Kostoryz Road to Carroll Lane) (Bond 2018, Proposition B)

CAPTION:

One-reading ordinance awarding a construction contract to Reytec Construction of Corpus Christi, Texas, in an amount of \$8,113,565.00, for reconstruction of McArdle Road from Kostoryz Road to Carroll Lane with new concrete pavement, sidewalks, and utility improvements, amending the FY 2023 Capital Budget; located in Council Districts 2 and 3, with FY 2023 funding available from the Street Bond 2018, Storm Water, Wastewater, Water, Gas Capital Funds and Certificates of Obligation.

SUMMARY:

This ordinance awards a construction contract to Reytec Construction for the reconstruction of McArdle Road (Rd) from Kostoryz Rd to Carroll Lane. The existing roadway will be demolished and rebuilt with new concrete roadway, curb and gutter, sidewalks, ADA compliant curb ramps, signage, pavement markings, utility improvements to water, wastewater, and storm water. The traffic signal system at Carroll Lane will be replaced with mast arms.

BACKGROUND AND FINDINGS:

McArdle Rd from Kostoryz Rd to Carroll Lane is classified as a Secondary Collector roadway and is 0.49 miles in length. This section of street was originally constructed in 1946, reconstructed in 1988, and a seal coat was applied in 2010. The pavement has since deteriorated and needs replacement.

This project is for the reconstruction of the existing two-lane roadway which is a 36-foot-wide curb and gutter concrete roadway with sidewalk, underground water lines, wastewater lines, and storm water lines. McArdle Rd provides an adjacent alternative to SH 358, south of SH 286 to Oso Bay.

The project scope includes full depth reconstruction of the existing two-lane roadway with a new concrete pavement section, pavement markings, 8-foot sidewalks, new traffic signs, ADA-compliant pedestrian improvements, drainage improvements, water and wastewater utility upgrades. The traffic signal system at Carroll Lane will be replaced with mast arms.

PROJECT TIMELINE:

2021-2023	2023	2023-2024
Oct - Jan	Jan - April	July - September
Design	Bid/Award	Construction

Project schedule reflects City Council award in June 2023, with anticipated construction completion by September 2024.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bids (RFB) on January 30, 2023, for the proposed McArdle Road construction project. The solicitation contained two base bids: Base Bid 1 (asphalt) and Base Bid 2 (concrete). On March 6, 2023, the City opened the received bids. A summary of the bids is provided below.

	Bidder	Base Bid 1 HMAC	Base Bid 2 Concrete
1	Brizo Construction	Non-Responsive	
2	Reytec Construction	Not Bidding	\$8,113,565.00
3	Clark Pipeline Service, LLC	\$8,839,026.84	Not Bidding
4	J Carroll Weaver	\$9,035,532.89	Not Bidding
5	Bay Ltd.	\$9,296,888.60	Not Bidding
	Engineer's Opinion of Probable Construction Cost	\$8,324,631.70	\$9,078,254.70

The bid from Brizo Construction of Corpus Christ was deemed non-responsive because the Statement of Experience submitted did not meet the minimum requirements outlined in the RFB. Therefore, Reytec Construction is the lowest overall responsive and responsible bidder, bidding only Base Bid 2 Concrete.

Reytec Construction successfully completed the reconstruction of Everhart Road, from Holly Drive to South Padre Island Drive; the Six Points intersection reconstruction; Flato Road, from Bates Road to Agnes Street; and Staples Street, from Kostoryz Road to Brawner Parkway.

ALTERNATIVES:

City Council could choose not to award the contract to Reytec Construction. 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 Reytec Construction of Corpus Christi, Texas, in an amount of \$8,113,565.00, for reconstruction of McArdle Road from Kostoryz Road to Carroll Lane. The shortfall in the funding for the project will be funded from the issuance of certificates of obligation.

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: **ST2020 Bond18 P2 (Fund 3557)**

Mission Elem: Streets (33)

Project: 18031A - McArdle Rd (Kostoryz Rd to Carroll Ln)

Account: Construction (550910) Activity: 18031-A-3557-EXP

Amount: \$605,797.85

Fund: Street 2024 Certificates of Obligation (3562)

Mission Elem: Streets (033)

Project: 18031A - McArdle Rd (Kostoryz Rd to Carroll Ln)

Account: Construction (550910)
Activity: 18031-A-3562-EXP
Amount: \$2,794,962.12

Fund: Storm Water 2023 CIP (Fund 4534)

Mission Elem: Storm Water Drainage (47)

Project: 18031A - McArdle Rd (Kostoryz Rd to Carroll Ln)

Account: Construction (550910)
Activity: 18031-A-4534-EXP
Amount: \$2,219,814.32

Fund: Wastewater 2023 CIP (Fund 4259)

Mission Elem: Wastewater Collection (46)

Project: 18031A - McArdle Rd (Kostoryz Rd to Carroll Ln)

Account: Construction (550910)
Activity: 18031-A-4259-EXP
Amount: \$1,175,514.71

Fund: Water 2023 CIP (Fund 4487)
Mission Elem: Water Distribution System (45)

Project: 18031A - McArdle Rd (Kostoryz Rd to Carroll Ln)

Account: Construction (550910)

Activity: 18031-A-4487-EXP Amount: \$1,000,306.62

Fund: Gas 2023 CIP (Fund 4562)
Mission Elem: Gas Distribution System (11)

Project: 18031A - McArdle Rd (Kostoryz Rd to Carroll Ln)

Account: Construction (550910) Activity: 18031-A-4562-EXP

Amount: \$317,169.38

Overall Contract Total: \$8,113,565.00

RECOMMENDATION:

Staff recommends awarding construction contract to Reytec Construction for reconstruction of McArdle Road from Kostoryz Road to Carroll Lane in an amount of \$8,113,565.00 with concrete pavement with construction duration planned for 14 months from issuance of the Notice to Proceed with construction starting in July 2024 and completed by September 2024.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Bid Tabs
CIP Page
Power Point Presentation