

AGENDA MEMORANDUM

Action Item for the City Council Meeting of May 9, 2023

DATE: May 9, 2023

TO: Peter Zanoni, City Manager

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

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Construction Contract Award

Park Road 22 South Access Road – Commodore to Jackfish (Bond 2020, Proposition A)

CAPTION:

Resolution awarding a construction contract to Reytec Construction, Corpus Christi, Texas, for reconstruction of Park Road 22 South Access Road – Commodore to Jackfish with new concrete pavement, curb and gutter, sidewalks, ADA compliant curb ramps, signage, pavement markings, installation of street lighting, and utilities improvements in an amount of \$2,819,461.50, located in City Council District 4 with FY 2023 funding available from the Street Bond 2020, Storm Water, Water and Wastewater Funds.

SUMMARY:

This resolution awards a construction contract to Reytec Construction, Corpus Christi, Texas for complete reconstruction of Park Road 22(PR 22) South Access Road from Commodore to Jackfish. The existing roadway will be demolished and rebuilt with new concrete pavement, curb and gutter, sidewalks, ADA compliant curb ramps, signage, pavement markings, and installation of street lighting. In addition to roadway improvements, the project includes stormwater, water, and wastewater infrastructure improvements.

BACKGOUND AND FINDINGS:

Park Road 22 South Access Road from Commodore to Jackfish is 0.4 miles in length and is classified as a Local Road on the Urban Transportation Plan (UTP). This section of street was originally constructed in 1967 and was overlayed in 2021.

The existing street configuration is a two-lane street with one travel lane in each direction. The roadway acts as an access roadway for the adjacent South Padre Island Drive (S.P.I.D)/PR 22 as well as an important neighborhood connector roadway, allowing passage from the older portions of the island around Aquarius Drive to the newer portions of the island around Whitecap Boulevard. PR 22 Access Road has several deficiencies like alligator cracking, pavement unraveling, pavement shoving and rutting, areas of settlement, under-capacity storm water infrastructure, and aging water and wastewater infrastructure. The primary challenge for roadway construction is maintaining access to all driveways in a narrow work zone along the roadway. The stakeholders are primarily the adjacent businesses and the neighborhood traffic.

Existing utilities include 12" asbestos concrete pipe (ACP) water main installed in 1974, 10" vitrified clay pipe (VCP) wastewater collection lines installed in 1969 and a 6" welded steel gas line (WS) installed in 2008.

The scope of project improvements includes reconstruction of the existing two-lane roadway with concrete pavement, curb and gutter, 5' sidewalk on one side of the street, ADA-compliant pedestrian improvements, new traffic signs, drainage improvements and utility upgrades.

PROJECT TIMELINE:

2021 - 2023	2023	2023 - 2024
July - January	February - May	May - May
Design	Bid/Award	Construction

Project schedule reflects City Council award in May 2023 with anticipated completion by May 2024.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bids on December 12, 2022, for the proposed Park Road 22 South Access Road construction project. The solicitation contained two base bids, Base Bid 1 (HMAC) and Base Bid 2 (Concrete). On January 25, 2023, the City received five bids with four bids for HMAC Pavement and three bids for Concrete Pavement. A summary of the bids is provided below:

	Bidder	Base Bid 1 - HMAC	Base Bid 2 - Concrete
1	Reytec Construction	No Bid Provided	\$2,819,461.50
2	Mako Contracting	\$3,076,640.35	\$3,189,396.79
3	JE Construction Services, LLC	\$3,514,980.00	\$3,495,172.90
4	Bay Ltd.	\$3,748,276.00	No Bid Provided
5	Clark Pipeline Services, LLC	\$4,999,998.70	No Bid Provided
	Engineer's Opinion of Probable Construction Cost	\$3,952,300.00	\$4,665,320.00

City staff analyzed the submitted bids in accordance with contract documents and determined Reytec Construction was the lowest responsive and responsible bidder for Base Bid 2 Concrete.

Reytec Construction has successfully completed many street projects with the City of Corpus Christi. Some of the recently completed projects include IDIQ Concrete Street Improvement (21098), Six Points Intersection Improvements (E17036), .

ALTERNATIVES:

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

FISCAL IMPACT:

The item proposes to award a construction contract to Reytec Construction in the amount of \$2,819,461.50 for the reconstruction of Park Road 22 South Access Road – Commodore to Jackfish. Project funds are available in Street Bond 2020 and FY2023 Storm Water, Wastewater, Water and Gas.

Funding Detail:

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

Fund: **ST2021 Bd20 A (Fund 3558)**

Department: 33 - Streets

Organization: Engineering Services (89)

Project: Park Road 22 South Access Road - (Holly Road to Dead End) - 21060

Account: Construction (550910)
Activity: 21060-3558-EXP
Amount: \$1,239,673.00

Fund: StrmWtr 2023 CIP (Fund 4534)

Department: 47 - Stormwater

Organization: Engineering Services (89)

Project: Park Road 22 South Access Road - (Holly Road to Dead End) - 21060

Account: Construction (550910)
Activity: 21060-4534-EXP
Amount: \$198,260.00

Fund: **WW 2023 CIP (Fund 4259)**

Department: 46 - Wastewater

Organization: Engineering Services (89)

Project: Park Road 22 South Access Road - (Holly Road to Dead End) - 21060

Account: Construction (550910)
Activity: 21060-4259-EXP
Amount: \$658,956.00

Fund: **Water 2023 CIP (Fund 4486)**

Department: 45 - Water

Organization: Engineering Services (89)

Project: Park Road 22 South Access Road - (Holly Road to Dead End) - 21060

Account: Construction (550910)
Activity: 21060-4486-EXP
Amount: \$722,572.50

Overall Contract Total: \$2,819,461.50

RECOMMENDATION:

Staff recommends awarding construction contract to Reytec Construction for reconstruction of Park Road 22 South Access Road – Commodore to Jackfish in the amount of \$2,819,461.50 with construction duration planned for 12 months from issuance of the Notice to Proceed with construction starting in May 2023 and completed by May 2024.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Bid Tabs (Asphalt and Concrete)
CIP Page
Power Point Presentation