



AGENDA MEMORANDUM

Action Item for the City Council Meeting June 27, 2023

DATE: June 27, 2023

TO: Peter Zaroni, City Manager

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Construction Contract Award
Rodd Field (Yorktown Boulevard to Adler Drive)
(Bond 2020, Proposition A)

CAPTION:

Resolution awarding a construction contract to Bay Ltd. of Corpus Christi, Texas, for the construction of Rodd Field Road from Yorktown Boulevard to Adler Drive with new asphalt pavement, multi-use shared path, roadside ditches, ADA compliant curb ramps, traffic signal improvements, signage, pavement markings, street lighting and utility improvements in an amount of \$5,199,500.00, located in Council District 5 with FY 2023 funding available from the Bond 2020 Proposition A, Storm Water, Wastewater, Water Capital Funds and Gas.

SUMMARY:

This resolution awards a construction contract to Bay Ltd. for the construction of Rodd Field Road from Yorktown Boulevard to Adler Drive with new asphalt pavement, a ten-foot wide multi-use shared path, roadside ditches, ADA compliant curb ramps, traffic signal improvements, signage, pavement markings, street lighting and utility improvements.

BACKGROUND AND FINDINGS:

Rodd Field Road from Yorktown Boulevard to Adler Drive is classified as a primary arterial roadway (A-3) on the Urban Transportation Plan (UTP) and is 0.60 miles in length. This section of street is a planned street that was never built. The existing Right of Way (R.O.W.) width varies from 68 to 157 feet. The proposed roadway will provide the much needed second access to all the residential homes located south of Yorktown Boulevard between Rodd Field Road and

Krypton Drive.

The project scope includes construction of a two-lane street with one travel lane in each direction, roadside ditches, ten feet wide multi-use shared path, roadside ditches, ADA compliant curb ramps, traffic signal improvements, signage, pavement markings, street lighting, water and wastewater improvements. This project will also connect the three existing side streets (Dunn's Point Drive, Siberian Steet, and Adler Drive) to improve traffic circulation. New left turn lanes will be added at the intersection of the Yorktown Boulevard and the Rodd Field Road.

PROJECT TIMELINE:

2021-2023	2023	2023-2024
Aug - Jan	Feb - June	July - April
Design	Bid/Award	Construction

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

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bids on March 6, 2023, for the proposed Rodd Field Road construction project. The solicitation contained Base Bid for asphalt pavement only, in compliance with the previous “mostly asphalt” design recommendation.

On April 20, 2023, the City received seven bids for HMAC Pavement only in accordance with the street pavement design recommendations adopted by Council on July 16, 2021. City staff analyzed the submitted bids in accordance with contract documents and determined Bay Ltd. was the lowest responsive and responsible bidder. A summary of the bids is provided below.

	Bidder	Base Bid (HMAC)
1	Bay Ltd.	\$5,199,500.00
2	Anderson Columbia Co., Inc.	\$5,597,850.35
3	JE Construction Services, LLC	\$6,051,465.40
4	Mako Contracting	\$6,401,942.98
5	Jhabores Construction Company, Inc.	\$6,571,046.43
6	Ortiz Construction & Paving, Inc.	\$6,571,551.70
7	Clark Pipeline Services, LLC	\$8,191,895.09

	Engineer's Opinion of Probable Construction Cost	\$5,681,040.90
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Bay, Ltd has successfully completed several street projects with the City of Corpus Christi. Some of the recently completed projects include Gollihar Road from Weber Road to Staples Street (E13087), Yorktown Boulevard from Everhart Road to Staples Street (E13096), Holly Road from Rodd Field Road to Ennis Joslin Road (18021A), Morgan Avenue from Staples Street to Ocean Drive (Bond 2014), and Morgan Avenue from Staples Street to Crosstown Expressway (Bond 2012).

ALTERNATIVES:

City Council could choose not to award the contract to Bay Ltd. 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 2023 is an amount of \$5,199,500.00 with funding available from the Bond 2020 Proposition A, Storm Water, Water, Wastewater Capital Funds and Gas. The Capital Improvement Program (CIP) shows that the project is planned for FY 2023 and the project is ready to be implemented.

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: Street – ST2021 Bd20 A (Fund 3558)
Mission Elem: Street Pavement Maintenance (ME 33)
Project No.: 21064 - Rodd Field (Yorktown to Adler)
Account: Construction (550910)
Activity: 21064-3558-EXP
Amount: \$3,157,172.31

Fund: Storm Water- StrmWtr 2023 CIP (Fund 4534)
Mission Elem: Drainage Infrastructure (ME 47)
Project No.: 21064 - Rodd Field (Yorktown to Adler)
Account: Construction (550910)
Activity: 21064-4534-EXP
Amount: \$726,632.62

Fund: Wastewater- WW 2023 CIP (Fund 4259)
Mission Elem: Wastewater Collection System (ME 46)
Project No.: 21064 - Rodd Field (Yorktown to Adler)
Account: Construction (550910)
Activity: 21064-4259-EXP
Amount: \$302,324.40

Fund: Water- Water 2023 CIP (Fund 4486)
Mission Elem: Distribute Water (ME 45)
Project No.: 21064 - Rodd Field (Yorktown to Adler)
Account: Construction (550910)
Activity: 21064-4486-EXP
Amount: \$980,332.10

Fund: Gas – Gas 2023 CIP (Fund 4562)
Mission Elem: Distribute Water (ME 11)
Project No.: 21064 - Rodd Field (Yorktown to Adler)
Account: Construction (550910)
Activity: 21064-4562-EXP
Amount: \$33,038.57

Overall Total \$5,199,500.00

RECOMMENDATION:

Staff recommends awarding construction contract to Bay Ltd. for the construction of Rodd Field Road from Yorktown Boulevard to Adler Drive in the amount of \$5,199,500.00 with asphalt pavement, with construction duration planned for ten months from issuance of the Notice to Proceed, starting in July 2023, and completed by April 2024.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Bid Tabs
CIP Page
Power Point Presentation