

AGENDA MEMORANDUM

Action Item for the City Council Meeting of March 26, 2024

DATE: March 26, 2024

TO: Peter Zanoni, City Manager

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

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Construction Contract Award
Flato Road – (Bates Road to Bear Lane)
(Bond 2020, Proposition A)

CAPTION:

Resolution rejecting the apparent low bid of MAX Underground Construction as non-responsive and awarding a construction contract to Bay Ltd. of Corpus Christi, Texas, for reconstruction of Flato Road from Bates Road to Bear Lane with rigid concrete pavement and utility improvements, located in Council District 3, in an amount of \$7,168,936.00 with FY 2024 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 reconstruction of Flato Road from Bates Road to Bear Lane. The existing two-lane flexible asphalt pavement roadway will be demolished and rebuilt as a new three-lane rigid concrete roadway featuring a new middle turn lane, new curb and gutter, multi-use path, ADA compliant curb ramps, signage, pavement markings, and utility improvements to water and Information Technology Infrastructure.

BACKGROUND AND FINDINGS:

Flato Road from Bates Road to Bear Lane is classified as a Collector roadway (C-1) and is 0.49 miles in length. This segment of street was originally constructed in 1964, and a seal coat was applied in 1995. The pavement has since deteriorated and needs replacement.

This project is for the reconstruction of the existing two-lane flexible pavement roadway, which will be converted to a three-lane rigid concrete roadway through the addition of a two-way left-turn lane. A multi-use path will be constructed on the east side of Flato Road. This segment of Flato Rod provides access to West Oso High School, West Oso Junior High School, the West Oso ISD Office, and the newly constructed Coastal Bend Food Bank warehouse.

The project scope includes full-depth reconstruction with a rigid pavement section, pavement markings, the eight-foot path, new traffic signs, ADA-compliant pedestrian improvements, water, wastewater, stormwater and Information technology Infrastructure upgrades. Before the Flato Road construction commences, Bates Road will be resurfaced due to its current condition and the increased traffic it will experience due to the traffic control plan for Flato Road. The funding for the Bates Road resurfacing will be included in the Flato Road construction cost.

PROJECT TIMELINE:

2021-2023	2024	2024-2025
July - Dec	Jan - March	May - May
Design	Bid/Award	Construction

Project schedule reflects City Council award in March 2024, with anticipated construction completion by May 2025.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bids (RFB) on January 15, 2024, for the proposed Flato Road construction project. The solicitation contained only a rigid concrete pavement base bid based on the pavement design recommendations for the Bond 2020 Streets projects authorized by City Council on July 20, 2021. On February 14, 2024, the City opened the received bids. A summary of the bids is provided below.

	Bidder	Base Bid Concrete
1	MAX Underground Construction	Non-responsive
2	BAY LTD	\$7,168.936.00
3	Mako Contracting	\$7,393,623.63
4	Reytec Construction	\$7,507,461.90
5	JE Construction Services, LLC	\$7,829,068.00
6	Gerke Excavating	\$8,975,825.38
	Engineer's Opinion of Probable Construction Cost	\$7,671,000.00

The bid from MAX Underground Construction was deemed non-responsive due to their insurance line item exceeding the maximum allowable as outlined in the RFB Basis of Bid Form. After review of the submitted bids and contract documents, it was determined Bay Ltd. was the lowest

responsive and responsible bidder.

Bay, Ltd has successfully completed several street projects with the City of Corpus Christi. Some of the recently completed projects include Staples Street from Baldwin Boulevard Kostoryz Road (18041A), 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), and Morgan Avenue from Staples Street to Ocean Drive (Bond 2014).

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 2024 is an amount of \$7,168.936.00, for the reconstruction of Flato Road from Bates Road to Bear Lane. The street construction funds are available from Bond 2020 Proposition A and utilities for the project will be funded from Storm Water, Water, and Wastewater Capital Funds.

FUNDING DETAIL:

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

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

Department: Streets (33)

Organization: Grants & Capital Projects Funds (89)
Project: Flato (Bates to Bear) (Project No. 21055)

Account: Construction Contract (550910)

Activity: 21055-3558-EXP Amount: \$3,366,946.67

Fund: **StrmWtr 2022 CI (Fund 4533)**

Department: Storm Water (47)

Organization: Grants & Capital Projects Funds (89)
Project: Flato (Bates to Bear) (Project No. 21055)

Account: Construction Contract (550910)

Activity: 21055-4533-EXP Amount: \$815,666.70

Fund: **StrmWtr 2020 (Fund 4532)**

Department: Storm Water (47)

Organization: Grants & Capital Projects Funds (89)
Project: Flato (Bates to Bear) (Project No. 21055)

Account: Construction Contract (550910)

Activity: 21055-4532-EXP Amount: \$1,046,803.11

Fund: Water 2015 Bnd (Fund 4097)

Department: Water (45)

Organization: Grants & Capital Projects Funds (89)
Project: Flato (Bates to Bear) (Project No. 21055)

Account: Construction Contract (550910)

Activity: 21055-4097-EXP

Amount: \$75,937.54

Fund: Water 2019 CIP (Fund 4098)

Department: Water (45)

Organization: Grants & Capital Projects Funds (89)
Project: Flato (Bates to Bear) (Project No. 21055)

Account: Construction Contract (550910)

Activity: 21055-4098-EXP Amount: \$319,579.26

Fund: WWWCP RR 032950 2023 (Fund 4260)

Department: Wastewater (46)

Organization: Grants & Capital Projects Funds (89)
Project: Flato (Bates to Bear) (Project No. 21055)

Account: Construction Contract (550910)

Activity: 21055-4260-EXP Amount: \$2,332,585.68

Overall Contract Total \$7,168.936.00

RECOMMENDATION:

Staff recommend awarding a construction contract to Bay Ltd for the reconstruction of Flato Road from Bates Road to Bear Lane in an amount of \$7,168.936.00. The construction duration is planned for thirteen months from issuance of the Notice to Proceed, with construction starting in May 2024 and being completed by May 2025.

LIST OF SUPPORTING DOCUMENTS:

Resolution
Location Map
Bid Tabs
CIP Page
Power Point Presentation