

AGENDA MEMORANDUM

Action Item for the City Council Meeting of July 16, 2024

DATE: June 25, 2024

TO: Peter Zanoni, City Manager

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

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Construction Contract Award

Elizabeth – Santa Fe to Staples Street Street B Corp (Fund 3250)

CAPTION:

Resolution authorizing a construction contract to Max Underground Construction of Corpus Christi, Texas in the amount of \$2,417,262.99 for the reconstruction of Elizabeth Street, from Santa Fe to Staples, with new asphalt pavement, sidewalks, curbs and gutters, installation of ADA compliant curb ramps, signage, pavement markings, upgraded street illumination, and Utilities improvements, located in Council District 1 with FY 2024 funding available from the Type B Street, Storm Water, Wastewater and Gas Capital Funds.

SUMMARY:

This resolution awards a construction contract with Max Underground Construction for the complete reconstruction of Elizabeth from Santa Fe to Staples. The existing roadway will be demolished and rebuilt with new asphalt pavement, curb and gutter, sidewalks, ADA compliant curb ramps, signage, pavement markings, in addition to surface improvements, the project includes storm water, wastewater, and gas infrastructure improvements.

BACKGOUND AND FINDINGS:

Elizabeth Street from Santa Fe Street to Staples Street is classified as a minor residential collector (C1) roadway and is 0.26 miles in length with sixty foot right of way consisting of two travel lanes, one in each direction with sidewalks. The roadway is crucial to the city as it provides access to the Christus Spohn Hospital.

The existing pavement contains various failures including alligator cracking, block cracking, longitudinal and traverse cracking, edge cracks, potholes, depressions, and raveling curb and gutter. The street is covered with patches of different colors from various repairs over time, leading to a significant decrease in the overall integrity of the pavement structure and a lower level of service.

The proposed project will replace the existing asphalt pavement with new concrete pavement. It includes new driveways, ADA-compliant pedestrian enhancements, upgrading utilities, new signs, pavement markings and upgraded street illumination as needed.

In addition, Elizabeth Street from Ocean Drive to Santa Fe Street is currently planned in the Rapid Pavement Program (RPP). Elizabeth RPP project is anticipated to be complete prior to the Elizabeth Type B project. The RPP project in conjunction with the Type B project will provide continuous pavement improvements from Staples Street to Ocean Drive.

PROJECT TIMELINE:

2023 – 2024	2024	2024 - 2025
February – February	March - July	July - March
Design	Bid/Award	Construction

Project schedule reflects City Council award in July 2024 with anticipated completion by March 2025.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bids on April 15, 2024, for the proposed Elizabeth Street construction project. The solicitation includes one base bid for HMAC only. On May 22, 2024, the City received nine bids for the project. A summary of the bids is provided below.

BID SUMMARY		
CONTRACTOR	BASE BID 4	
Max Underground Construction	\$2,417,262.99	
Jhabores Construction	\$3,006,100.76	

Gerke Excavation	\$3,176,305.36
JE Construction Services, LLC	\$3,288,792.00
Mako Contracting	\$3,317,359.75
RS Parker Construction LLC	\$3,322,083.59
Leinneweber Concrete Construction	\$3,469,309.32
Reytec Construction	\$3,766,114.40
J Carroll Weaver	\$3,886,131.60
Engineer's Opinion of Probable Construction Cost	\$3,186,808.78

Max Underground Construction is the apparent Low Bidder. Max Underground Construction is from Corpus Christi, Texas. Max Underground Construction has successfully completed many construction projects in Texas Coastal Bend. Some of the recently completed street projects include 21044, 21055, 21107 Storm Water Infrastructure IDIQ, 18100A Citywide Storm Water Improvements IDIQ, 18042A Slough Road from Rodd Field to Dead End, Laguna Shores FM Replacement, and E13094 Staples from Alameda to Morgan.

ALTERNATIVES:

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

FISCAL IMPACT:

The item proposes to award a construction contract to Max Underground Construction in the amount of \$2,417,262.99 for the reconstruction of Elizabeth from Santa Fe to Staples. Project funds are available in Type B Street fund, Storm Water, Water, Wastewater and Gas Capital Funds.

Funding Detail:

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

Fund: Street B Corp (Fund 3250)

Department: Streets (33)

Organization: Grants & Capital Projects Funds (89)

Project: Elizabeth St (Santa Fe to Staples) (Project No. 22208)

Account: Construction Contract (550910)

Activity: 22208-3250-EXP Amount: \$941,076.93 Fund: **Streets 2024 CO (Fund 3563)**

Department: Streets (33)

Organization: Grants & Capital Projects Funds (89)

Project: Elizabeth St (Santa Fe to Staples) (Project No. 22208)

Account: Construction Contract (550910)

Activity: 22208-3563-EXP Amount: \$641,130.64

Fund: **StrmWtr 2023 (Fund 4536)**

Department: Storm Water (47)

Organization: Grants & Capital Projects Funds (89)

Project: Elizabeth St (Santa Fe to Staples) (Project No. 22208)

Account: Construction Contract (550910)

Activity: 22208-4536-EXP Amount: \$408,564.74

Fund: Water Cap Resv (Fund 4480)

Department: Water (45)

Organization: Grants & Capital Projects Funds (89)

Project: Elizabeth St (Santa Fe to Staples) (Project No. 22208)

Account: Construction Contract (550910)

Activity: 22208-4480-EXP Amount: \$121,233.02

Fund: WWWCP RR 032950 2023 (Fund 4260)

Department: Wastewater (46)

Organization: Grants & Capital Projects Funds (89)

Project: Elizabeth St (Santa Fe to Staples) (Project No. 22208)

Account: Construction Contract (550910)

Activity: 22208-4260-EXP Amount: \$299,194.03

Fund: **Gas 2023 CIP (Fund 4562)**

Department: Gas (11)

Organization: Grants & Capital Projects Funds (89)

Project: Elizabeth St (Santa Fe to Staples) (Project No. 22208)

Account: Construction Contract (550910)

Activity: 22208-4562-EXP

Amount: \$6,063.63

Total: \$2,417,262.99

RECOMMENDATION:

Staff recommends awarding construction contract to Max Underground Construction, Corpus Christi, Texas for the reconstruction of Elizabeth from Santa Fe to Staples in the amount of \$2,417,262.99 with construction duration planned for 9 months from City Council award in June

2024 with anticipated completion by March 2025.

LIST OF SUPPORTING DOCUMENTS:

Resolution
Bid Tabulation
CIP Page
Location Map
Power Point Presentation