

#### **AGENDA MEMORANDUM**

Action Item for the City Council Meeting of June 14, 2022

**DATE:** June 14, 2022

**TO:** Peter Zanoni, City Manager

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

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## **Construction Contract Award**

South Oso Parkway – South Staples Street to South Oso Parkway (Bond 2018, Proposition B)

## **CAPTION**:

Motion awarding a construction contract to Hamman Excavating Inc., Corpus Christi, TX, for the construction of South Oso Parkway from South Staples Street to South Oso Parkway, with new asphalt pavement, utility improvements and Botanical Gardens parking lot improvements, in the amount of \$1,295,484.83, located in Council District 5, with FY 2022 funding available from the Street Bond 2018, Storm Water, Water and Gas Funds.

#### **SUMMARY:**

This motion awards a construction contract with Hamman Excavating Inc. for the construction of South Oso Parkway from South Staples Street to South Oso Parkway. This project will include adjacent parking lot improvements for the Botanical Gardens. The construction will include a 2-lane roadway with new asphalt pavement, installation of curb and gutter, sidewalks, speed humps, ADA compliant curb ramps, signage, pavement markings, illumination, storm sewer improvements, water and gas line adjustments, and the addition of a paved parking lot for the Botanical Gardens.

#### **BACKGROUND AND FINDINGS:**

South Oso Parkway from South Staples Street to South Oso Parkway is classified as Parkway (P-1) on the City's Urban Transportation Plan. South Oso Parkway from South Country Creek Road to the dead end was originally constructed in 2004. The South Oso Parkway roadways comes to a dead end 500 feet short before connecting to South Staples Street. The project will construct the roadway from South Staples Street to the existing dead-end South Oso Parkway, improving safety and connectivity.

The Botanical Gardens is located on city-owned property with a sixty-year lease that began in 1992. The Botanical Gardens hosts numerous educational tours and community events. The existing driveway is unsafe due to the proximity with the curve located on South Staples Street. The new roadway will provide greater separation and increased sight distance for Botanical Gardens traffic existing onto Staples Street. The proposed parking lot will expand available parking for the events and improve the traffic circulation. Traffic calming measures are included on South Oso Parkway to discourage cut through traffic. Public meetings have been conducted for this project in 2019 and 2020 to brief the neighborhood about the project and based on the comments traffic calming measures have been proposed within the project.

The proposed construction includes a 2-lane roadway with new asphalt pavement, installation of curb and gutter, sidewalks, speed humps, ADA compliant curb ramps, signage, pavement markings, illumination, storm sewer improvements, water line adjustments, gas line adjustments and the addition of a paved parking lot for the Botanical Gardens. The new roadway connection will improve the traffic circulation from South Staples Street to South Country Creek Road and the Botanical Garden.

City staff engaged the residents in the surrounding area to gain their feedback over two public meetings, held on June 27, 2019, and December 9, 2019, at Dawson Elementary School, located at 6821 Sanders Drive. In these meetings, the City Director of Engineering Services, staff project manager, and a representative of the design firm presented the proposed design for South Oso Parkway.

At the first public meeting, a total of 18 residents attended and provided their comments. The residents had concerns about a direct connection of South Oso Parkway to Staples Street. In response, staff worked with the design consultant to alter the planned project in an attempt to mitigate the concerns.

At the second public meeting held on December 9, 2019, staff presented the revised design to a total of 8 residents. The attending residents' opinion did not change, despite the additional expense to redesign.

## **PROJECT TIMELINE:**

Project schedule reflects City Council award in June 2022 with anticipated completion in May 2023.

2019 – 2022	2022				2022 - 2023
October - January	F	M	Α	М	June - May

Design	Bid / Award	Construction
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## **COMPETITIVE SOLICITATION PROCESS**

The Contracts and Procurement Department issued a Request for Bids. On March 30, 2022, The City received three bids. A summary of the bids is provided below:

Bidder	Base Bid + Alternate 1
1. Hamman Excavating Inc.	\$1,295,484.83
2. A. Ortiz Construction	\$1,328,913.55
3. Mako Contracting	\$1,464,112.98
Engineer's Opinion of Probable Cost	\$1,441,014.82

The lowest bidder, Hamman Excavating Inc., is the lowest responsive and responsible bidder. Hamman Excavating Inc. has successfully completed several public and private pavement projects. Some of the previously completed projects include New Port of Corpus Christi office Administration Building road, turnaround, and parking lot, NAS Corpus Christi Wastewater Treatment Plant Pavement Repair on roadway, Loves Travel Stop-Laredo roadway and parking lot, Cove Harbor RV Park roadway and parking lot.

## **ALTERNATIVES:**

The alternative is not to award the construction contract to the responsible bidder, Hamman Excavating Inc. 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 Hamman Excavating Inc., in the amount of \$1,295,484.83 for the construction phase of South Oso Parkway from South Staples Street to South Oso Parkway. The funding allocated with the Bond 2018, Proposition B was not adequate to construct the project. Additional funding for this project was allocated from project savings of Bond 2018 projects (Strasbourg (\$194,510.54) and Junior Beck Drive (\$804,000)).

## **Funding Detail:**

The Capital Improvement Program (CIP) shows the project is planned for FY 2022. The project is ready to be implemented.

Fund: Street- ST2020 Bd18 P1 (Fund 3556)
Mission Element: Street Pavement Maintenance (ME 051)

Project: 18040A South Oso Pkwy (S Staples St to S Oso Pkwy)

Account: Construction (550910) Activity: 18040-A-3556-EXP

Amount: \$944,958.86

Fund: Street- ST2020 Bd18 P2 (Fund 3557)
Mission Element: Street Pavement Maintenance (ME 051)

Project: 18040A South Oso Pkwy (S Staples St to S Oso Pkwy)

Account: Construction (550910) Activity: 18040-A-3557-EXP

Amount: \$145,211.72

Fund: Storm Water- StrmWtr 2022 CIP (Fund 4533)

Mission Element: Drainage Infrastructure (ME 043)

Project: 18040A South Oso Pkwy (S Staples St to S Oso Pkwy)

Account: Construction (550910) Activity: 18040-A-4533-EXP

Amount: \$185,762.65

Fund: Water- Water 2022 CIP (Fund 4484)

Mission Element: Distribute Water (ME 041)

Project: 18040A South Oso Pkwy (S Staples St to S Oso Pkwy)

Account: Construction (550910) Activity: 18040-A-4484-EXP

Amount: \$11,861.90

Fund: Gas- Gas 2023 CIP (Fund 4562)
Mission Element: Gas Distribution System (ME 022)

Project: 18040A South Oso Pkwy (S Staples St to S Oso Pkwy)

Account: Construction (550910) Activity: 18040-A-4562-EXP

Amount: \$7,689.70

Overall Total \$1,295,484.83

# **RECOMMENDATION:**

Staff recommends awarding construction contract to Hamman Excavating Inc., for construction of South Oso Parkway from South Staples to South Oso Parkway in the amount of \$1,295,484.83 for the asphalt pavement with construction duration planned for 11 months from issuance of the Notice to Proceed with construction starting in June 2022.

#### LIST OF SUPPORTING DOCUMENTS:

Location Map Bid Tabs CIP Page

Power Point Presentation