



## AGENDA MEMORANDUM

Action Item for the City Council Meeting of October 13, 2020

**DATE:** September 24, 2020

**TO:** Peter Zaroni, City Manager

**FROM:** Jeff H. Edmonds, P. E., Director of Engineering Services  
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**Construction Contract Award**  
**Strasbourg Drive - Riom Street to Grenoble Drive**  
**(Bond 2018, Proposition A)**

**CAPTION:**

Motion awarding a construction contract to Grace Paving & Construction, Inc., of Corpus Christi, Texas for the reconstruction of Strasbourg Drive from Riom Street to Grenoble Drive, located in Council District 5, with new asphalt pavement and minor utility improvements for an amount of \$771,644.25 with funding available from Street Bond 2018 Program and FY 2021 Storm Water, Water, and Wastewater Funds.

**SUMMARY:**

This motion approves a construction contract with Grace Paving & Construction, Inc., for the reconstruction of Strasbourg Drive from Riom Street to Grenoble Drive. The construction services will include new asphalt pavement, curb and gutter, sidewalks, ADA ramps, pavement markings, and minor utility improvements along the roadway.

**BACKGROUND AND FINDINGS:**

Strasbourg Drive is classified as a minor residential collector street from Riom Street to Grenoble Drive with on-street parking on both sides. The roadway was included in the Bond 2018 Program because the street exhibited extensive pavement failure throughout the project limits.

This contract provides for the reconstruction of 0.25 miles of Strasbourg Drive from Riom Street to Grenoble Drive with new asphalt pavements, sidewalks, ADA ramps, pavement markings, and minor utility improvements. The Metropolitan Planning Organization’s (MPO) bicycle mobility plan designates that Strasbourg as a one-way cycle track on each side of the right-of-way. The cycle track was considered during the initial design phase of the project but was removed from the project scope due to the safety of bicyclist and connectivity. Currently the project area does not have any existing cycle track. The cycle track if proposed will not provide connectivity to the existing cycle track and will create a safety hazard to the bicyclist.

The existing utilities on Strasbourg Drive were installed in 1984 and were investigated during the project’s design phase. The investigation found the utilities to be in good condition and do not need to be replaced.

**PROJECT TIMELINE:**

2019			2020												2021				
O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M
Design									Bid/ Award			Construction							

The project schedule reflects City Council award in October 2020 with anticipated completion in May 2021.

**COMPETITIVE SOLICITATION PROCESS**

This project was designed and bid for asphalt pavement only. On April 22, 2019, City Council provided City staff with pavement selection recommendations for Bond 2018 street projects through a City Council Action Request Memo.

On August 19, 2020, the City received eight bids. A summary of the bids is provided below. The City analyzed the bids in accordance with the contract documents and determined Grace Paving & Construction, Inc., is the lowest responsive and responsible bidder. Grace Paving & Construction, Inc., is a reputable, Corpus Christi construction company that has been in business and has successfully completed City projects like the Residential Street Rehabilitation Program’s minor street improvements.

BID SUMMARY – BASE BID	
CONTRACTOR	BASE BID
Grace Paving & Construction, Inc.	\$771,644.25
Diamond X Contracting, Inc.	\$873,552.20
Mako Contracting	\$983,706.56

A. Ortiz Construction & Paving, Inc.	\$989,246.17
JE Construction Services, LLC	\$990,484.50
Bay, Ltd.	\$1,032,463.20
Clark Pipeline Services, LLC	\$1,165,457.25
J Carroll Weaver	\$1,256,021.37
<b>Engineer's Opinion of Probable Cost</b>	<b>\$1,186,385.23</b>

**ALTERNATIVES:**

The alternative is not to award the construction contract to the low-bidder, Grace Paving & Construction, Inc. This would delay the project and conflict with City Council's goal to expedite street projects.

**FISCAL IMPACT:**

The fiscal impact in FY 2021 is an amount of \$771,644.25 with funding available from the Street 2018 Bond Program, FY2021 Stormwater, Water, and Wastewater Funds. The bids received for Strasbourg Drive from Riom Street to Grenoble Drive are lower than the listed amount on the FY 2021 Capital Improvement Program (CIP). A majority of the cost savings are attributed to the utilities portion of the project. The cost savings will be utilized towards other projects that have funding shortfalls.

**Funding Detail:**

Fund: Street Bond 2018 (Fund 3556)  
Mission Elem: Street Pavement Maintenance (ME 051)  
Project No.: Strasbourg Drive from Riom to Grenoble (Proj 18044A)  
Account: Construction (Account #550910)  
Activity: 18044-A-3556-EXP  
Amount: \$610,049.54

Fund: Storm Water (Fund 4532)  
Mission Elem: Storm Water Drainage (ME 043)  
Project No.: Strasbourg Drive from Riom to Grenoble (Proj 18044A)  
Account: Construction (Account #550910)  
Activity: 18044-A-4532-EXP  
Amount: \$113,960.86

Fund: Water (Fund 4096)  
Mission Elem: Water Distribution System (ME 041)  
Project No.: Strasbourg Drive from Riom to Grenoble (Proj 18044A)  
Account: Construction (Account #550910)  
Activity: 18044-A-4096-EXP

Amount: \$44,914.65

Fund: Wastewater (Fund 4249)

Mission Elem: Wastewater Collection System (ME 042)

Project No.: Strasbourg Drive from Riom to Grenoble (Proj 18044A)

Account: Construction (Account #550910)

Activity: 18044-A-4249-EXP

Amount: \$2,719.20

**RECOMMENDATION:**

City staff recommends awarding low bidder, Grace Paving & Construction, Inc., a construction contract in an amount of \$771,644.25 for the reconstruction of Strasbourg Drive from Riom Street to Grenoble Drive.

**SUPPORTING DOCUMENTS:**

Location Map

Construction Contract

CCAR Memo