



AGENDA MEMORANDUM

Action Item for the City Council Meeting September 24, 2019

DATE: August 26, 2019

TO: Peter Zaroni, City Manager

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Construction Contract
Reconstruction of Seven Residential Streets

CAPTION:

Motion awarding a contract to A. Ortiz Construction & Paving, Inc. for reconstruction of seven (7) residential streets with asphalt pavement and underground utility improvements in the amount of \$5,883,387.45, effective upon issuance of notice to proceed, with funding available from the Residential Street Reconstruction Fund. The Residential Street Reconstruction Project (RSRP) will impact City Council Districts 1, 4 and 5.

SUMMARY:

This motion approves the construction contract for the reconstruction of the seven (7) residential streets with new asphalt pavement, sidewalks, curb & gutter, ADA ramps and minor underground utility adjustments in the amount of \$5,883,387.45 in the amount of \$5,883,847.45 from the Residential Street Reconstruction Fund.

BACKGROUND AND FINDINGS:

This project is part of the City's Residential Street Reconstruction Program (RSRP). Streets in the RSRP have Pavement Condition Index (PCI) ratings ranging from 0 to 55. Streets with a PCI score of 55 or higher are addressed in the Street Preventative Maintenance Program. Streets below the PCI of 55 typically require much more extensive repairs that are not part of the preventative maintenance program.

This contract is an early part of the effort to address residential streets in poor condition. The past projects aimed at residential streets in poor condition are listed below:

- RSRP Test Projects – In 2017, City Council approved funding for the design and reconstruction of Ralston Ave. (District 2) and Rogerson Street (District 3). The project was intended to use the limited funding that had accumulated in the residential street rebuild program to pilot processes and procedures for a residential street rebuild program.
- RSRP – Bond 2016 Proposition No. 1 in the amount of \$11,000,000, which is currently under construction.
- RSRP – Bond 2018 Proposition A (Streets) in the amount of \$10,550,000, which is scheduled for City Council approval of the engineering design contract in October 2019.
- **RSRP – \$3.4 million was identified during Fiscal Year 2017 – 2018 budget process for use on Residential Streets. (THIS ITEM). This program will reconstruct residential streets in the districts that did not receive test projects under the 2017 program.**

On January 30, 2018, City Council approved a Resolution which authorized using \$3.4 Million for reconstruction of residential streets located in Districts 1, 4 & 5 and authorized the use of reserves to cover administrative and design costs. This \$3.4 Million was approved by City Council to target “worst first” (PCI scores closer to 0) streets. The Bond 2016 and Bond 2018 RSRP projects target streets in better condition (PCI scores closer to 55).

This project reconstructs seven (7) of the City’s worst residential streets with new asphalt pavement, sidewalks, curb & gutter, ADA ramps, minor utility adjustments, and storm water system extensions. The following is the list of streets:

- District 1: Woodway Creek Drive from Violet Road to Willowood Creek Drive
- District 1: Pernitas Creek Drive from Caliche Creek Drive to Saspamco Creek Dr.
- District 1: Turkey Creek Drive from Pernitas Creek Drive to Cliff Crenshaw Street
- District 4: Harry Street from Monette Drive to Landsdown Drive
- District 4: Topeka Street from Dead End to Ropes Street
- District 5: Fox Run Drive from Hunt Drive to Opengate Drive
- District 5: Opengate Drive from Lostgate Drive to Fox Run Drive

On July 31, 2019 the City received proposals from two (2) bidders as follows:

BID SUMMARY	
CONTRACTOR	BID AMOUNT – BASE BID
A. Ortiz Construction & Paving, Inc. Corpus Christi, TX	\$5,883,387.45
Berry Contracting, LP dba Bay Ltd. Corpus Christi, TX	\$7,397,867.20
<i>Engineer’s Opinion of Probable Cost</i>	\$5,894,130.00

Based on Engineering Services policy for award recommendations, the lowest responsive and responsible bidder is A. Ortiz Construction & Paving, Inc., of Corpus Christi, Texas in the amount of \$5,883,387.45.

ALTERNATIVES:

City Council could direct staff to re-advertise for bids or cancel the project and roll the funding into other street programs.

FISCAL IMPACT:

This project includes funding from the Residential Street Reconstruction Fund in the amount of \$3,352,001.45. In addition, we will be funding this project with Street Bond 2008 in the amount of \$1,100,600. Also, we will be using funding from Stormwater, Water, Wastewater, and Gas, in the total amount of \$1,380,786. The grand total for this project is \$5,883,387.45.

FUNDING DETAIL:

Fund: Residential Street Reconstruction Fund (Fund 1042)
Org.: Residential Street Reconstruction (Org 12440)
Mission Element: Street Reconstruction (ME 051)
Project: Residential Street Reconstruction Program (Project 18101A)
Account: Professional Services (Acct 530000)

Fund: Street 2009 General Obligation Bond 2008 (Fund 3546) and
Street 2012 General Obligation Bond 2008 (Fund 3548)
Org.: N/A
Mission Element: Street Reconstruction (ME 051)
Project: Residential Street Reconstruction Program (Project 18101A)
Account: Construction (Acct 550910)

Fund: Storm Water 2015 CIP (Fund 4530)
Mission Element: Drainage Infrastructure (ME 043)
Project: Residential Street Reconstruction Program (Project 18101A)
Account: Construction (Acct 550910)

Fund: Water 2015 CIP (Fund 4096)
Mission Element: Distribute Water (ME 041)
Project: Residential Street Reconstruction Program (Project 18101A)
Account: Construction (Acct 550910)

Fund: Wastewater 2012B Revenue Bond (Fund 4249)
Mission Element: Wastewater Collection System (ME 042)
Project: Residential Street Reconstruction Program (Project 18101A)
Account: Construction (Acct 550910)

Fund: Gas 2015 Bond (Fund 4561)
Mission Element: Gas Distribution System (ME 022)
Project: Residential Street Reconstruction Program (Project 18101A)
Account: Construction (Acct 550910)

RECOMMENDATION:

City Staff and Hanson Professional Services, Inc., recommend approval of the construction contract with A. Ortiz Construction & Paving, Inc., of Corpus Christi, Texas in the amount of \$5,883,387.45 for the Residential Street Reconstruction Project. The construction duration is 13 months from issuance of the Notice to Proceed and work will likely begin in October 2019 with contract completion in November 2020.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Presentation
Bid Tab