



AGENDA MEMORANDUM
Action Item for the City Council Meeting of October 29, 2019

DATE: October 2, 2019

TO: Peter Zaroni, City Manager

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Construction Contract Award
Frio, Hacala, Dorado Street Corridor – Greenwood Drive to Martin Street

CAPTION:

Motion awarding a contract to Clark Pipeline Services, LLC for reconstruction of Frio, Hacala, and Dorado Street Corridor from Greenwood Drive to Martin Street with new asphalt pavement and underground utility improvements in the amount of \$4,476,609.27. This project is located in City Council District 3, the contract will be effective upon issuance of notice to proceed, and funding is available from Bond 2018 Proposition A, Bond 2016 Streets, and the Utility Capital Improvement Program.

SUMMARY:

This motion approves a construction contract Clark Pipeline Services, LLC in the amount of \$4,476,609.27 to reconstruct Frio, Hacala, and Dorado Street Corridor from Greenwood Drive to Martin Street including new sidewalk, ADA ramps, curb and gutter, and underground utility improvements.

BACKGROUND AND FINDINGS:

The Frio, Hacala, and Dorado street corridor serves as the primary access for Los Encinos Elementary School and the adjacent subdivisions. Frio Street is an existing 2-lane asphalt roadway with sidewalks, curb and gutter, and ADA ramps on both sides. Hacala and Dorado are rural 2-lane asphalt roads with roadside ditches on both sides and sidewalk on one side. The existing asphalt pavement is in poor condition as a result of age and poor drainage. Frio Street experiences frequent

flooding during nominal rain events and heavy rain events force closure of the school. This project was developed with the option to replace the existing asphalt pavement with new asphalt or new concrete pavement with the required utility improvements. The project improvements include:

- New asphalt (recommended based on prioritization policy) pavement with new curb & gutter, sidewalks, and ADA ramps on both sides for all three streets
- Frio Street will be lowered and adjusted to improve surface drainage flows to the storm water outfall near Greenwood Drive
- New underground drainage replacing the roadside ditches on Hacala and Dorado
- Underground utility improvements for water, wastewater and gas
- New signage, pavement markings, and other miscellaneous improvements

PROJECT TIMELINE:

2018			2019									2020											
O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S
Design									Bid			Construction											

Projected Schedule reflects City Council award in October 2019 with anticipated completion in September 2020.

COMPETITIVE SOLICITATION PROCESS:

On August 28, 2019 the City received proposals from five (5) bidders. The project was bid for Base Bid A (Asphalt) and Base Bid B (Concrete). Per City Council Policy 28 - Award Guidelines for Arterial and Collector Streets, an award recommendation for concrete pavement is made if the total cost of the concrete bid does not exceed \$125,000 per lane-mile of the asphalt cost. This project includes approximately 2.2 lane-miles of pavement so the recommendation would be for concrete if it was within \$275,000 of the asphalt bid. The cost of the concrete low bid is \$647,741 above the asphalt lowest bid so Staff recommends the award of Base Bid 1 for asphalt pavement.

The City analyzed the bids in accordance with the contract documents and determined Clark Pipeline Services, LLC, is the lowest responsive and responsible bidder. Clark Pipeline Services, LLC, has successfully completed numerous City street projects. A summary of the bids is provided below.

BID SUMMARY		
CONTRACTOR	BASE BID A (ASPHALT)	BASE BID B (CONCRETE)
CPC Interests, LLC DBA Clark Pipeline Services Corpus Christi, TX	\$4,476,609.27	No Bid
Reytec Construction Resources, Inc. Corpus Christi, TX	No Bid	\$5,124,350.50
Bay, LTD. Corpus Christi, TX	\$5,074,809.75	No Bid
HAAS-Anderson Construction, LTD. Corpus Christi, TX	\$6,123,077.10	No Bid
JE Construction Services, LLC Corpus Christi, TX	\$6,253,505.00	No Bid
Engineers Opinion of Probable Cost	\$4,300,000	\$5,400,000

ALTERNATIVES:

The recommended alternative is to award the construction contract to low-bidder, Clark Pipeline Services, LLC, with asphalt pavement. Council could cancel the project, but that would impede Council goals of completing Bond 2018 street projects in a timely manner and within budget.

FISCAL IMPACT:

This item proposes to award a construction contract to Clark Pipeline Services, LLC, in the amount of \$4,476,609.27 for the construction phase of Frio, Hacala, Dorado Street Corridor from Greenwood Drive to Martin Street. Project funds are available in Bond 2018, Proposition A, Bond 2016 ADA Improvements and Utility Capital Improvement Program funds. The project is located in City Council District 3 and the contract is effective upon issuance of notice to proceed.

Funding Detail:

Funding details include:

Fund: **Street 2019 Bond 18 Proposition A (Fund 3556)**
Mission Element: Street Pavement Maintenance (ME 051)
Project: Frio Street/Hacala Street/Dorado Street Corridor (Project 18019A)
Account: Construction (550910)
Activity: 18019-A-3556-EXP
Amount: \$1,224,358.99

Fund: **Street 2018 General Obligation Bond 16 (Fund 3554)**
Mission Element: Street Pavement Maintenance (ME 051)
Project: Frio Street/Hacala Street/Dorado Street Corridor (Project 18019A)
Account: Construction (550910)
Activity: 18019-A-3554-EXP
Amount: \$93,617.82

Fund: **Storm Water Capital Reserve (Fund 4540) Pay as you go**
Mission Element: Infrastructure (ME 043)
Project: Frio Street/Hacala Street/Dorado Street Corridor (Project 18019A)
Account: Construction (550910)
Activity: 18019-A-4540-EXP
Amount: \$2,071,204.09

Fund: **Water 2015 CIP (Fund 4096)**
Mission Element: Distribute Water (ME 041)
Project: Frio Street/Hacala Street/Dorado Street Corridor (Project 18019A)
Account: Construction (550910)
Activity: 18019-A-4096-EXP
Amount: \$526,809.37

Fund: **Wastewater Capital Reserve (Fund 4510) Pay as you go**
Mission Element: Wastewater Collection System (ME 042)
Project: Frio Street/Hacala Street/Dorado Street Corridor (Project 18019A)
Account: Construction (550910)
Activity: 18019-A-4510-EXP
Amount: \$529,282.44

Fund: **Gas 09 Revenue Bond 08 General Obligation Fund (Fund 4551)**
Mission Element: Gas Distribution System (ME 022)
Project: Frio Street/Hacala Street/Dorado Street Corridor (Project 18019A)
Account: Construction (550910)
Activity: 18019-A-4551-EXP
Amount: \$31,336.56

RECOMMENDATION:

Staff and the design consultant, Urban Engineering, recommend awarding the construction contract for reconstruction of Frio, Hacala, and Dorado Street Corridor from Greenwood Drive to Martin Street to Clark Pipeline Services, LLC, in the amount of \$4,476,609.27. The construction duration is planned for 10 months from issuance of the Notice to Proceed to begin construction in November 2019 and completion in September 2020.

LIST OF SUPPORTING DOCUMENTS

Location Maps
Bid Tab
Letter of Recommendation
Policy 28 - Award Guidelines for Concrete or Asphalt Pavement