



## **AGENDA MEMORANDUM**

Future Item for the City Council Meeting of August 15, 2017  
Action Item for the City Council Meeting of August 22, 2017

**DATE:** July 26, 2017

**TO:** Margie C. Rose, City Manager

**THRU:** Mark Van Vleck, Assistant City Manager  
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**Construction Contract**  
**Chaparral Street Phase 2 Downtown Development Master Plan (Schatzel to Taylor)**  
**Bond 2014 Proposition 2**

### **CAPTION:**

Motion authorizing the City Manager, or designee, to execute a construction contract with Reytec Construction Resources, Inc. of Houston, Texas in the amount of \$4,889,551.60 for the Chaparral Street Phase 2 Downtown Development Master Plan project for Base Bid 2 and Additive Alternate No. 1. (Bond 2014 Proposition 2)

### **PURPOSE:**

The purpose of this agenda item is to obtain authority to execute a construction contract for the Chaparral Street Phase 2 Downtown Development Master Plan Project.

### **BACKGROUND AND FINDINGS:**

This project is as a continuation Phase 1 Chaparral Street from William Street to Schatzel Street, Downtown Street Improvements (Bond 2008).

**Bond 2014 Brochure description:** "Chaparral Street – Phase 2 Downtown Development Master Plan (Schatzel to Taylor) – This project will continue the Chaparral Street improvements from Schatzel Street to Taylor Street with minor modifications. This will include new curbs, widened sidewalks including but not limited to textured concrete and/or pavers, street pavement. New trees, shrubs, irrigation, landscape lighting and other amenities are also included."

## **Project Scope:**

Phase 2 improvements include the full depth reconstruction of the existing 2-lane roadway with new sidewalks, ADA ramps, curb & gutter, signage, pavement markings, and landscaping. The project includes replacement of traffic signal at Taylor Street intersection, street lighting (illumination) relocations and upgrades in coordination with AEP. As part of this project, a new modernized parking meter system will be introduced that was developed as part of the Downtown Parking Study. Utilities improvements include water, wastewater, storm water, and gas.

This project provides for conversion from one-way to two-way traffic from Coopers Alley to Interstate Highway 37. The existing roadway is a 2-lane one-way roadway with angled parking. The conversion is to a 2-way roadway with 1-lane in each direction and parallel parking. The conversion from angled to parallel parking results in a reduced number parking locations on Chaparral Street. The displaced parking was relocated on the adjacent side streets of Schatzel, William and Starr and will be complete prior to the start of construction to reduce the impacts during construction. Only one lane of traffic will be maintained during construction with no parking within the construction limits.

The existing section of Chaparral is concrete pavement with a HMAC overlay. This project was bid with (Base Bid 1) for HMAC and (Base Bid 2) for Portland Cement Concrete (PCC), with one Additive Alternative. Additive Alternative No. 1 provides for resurfacing and re-striping at Schatzel Street from Water Street to Mesquite Street with new signage, striping, angled parking and required pedestrian/ADA improvements. Additive Alternative also includes colored stamped concrete at intersection crossings on Water Street.

Project construction sequencing was specifically coordinated with the Downtown Management District and business to minimize disruption. The project will also be coordinated with the Bond 2014 Downtown Traffic Signal and Lighting Improvement project.

On July 5, 2017, the City received proposals from two (2) bidders and bids are as follows:

	<i>Engineer Opinion of Probable Cost:</i>	CPC Interests, LLC dba Clark Pipeline Services Corpus Christi, Texas	<b>Reytec Construction Resources, Inc. Houston, Texas</b>
<b>Base Bid 1 (HMAC)</b>	4,900,000.00	6,029,402.73	No Bid
<b>Additive Alternate No. 1</b>	-	233,003.94	No Bid
<b>Base Bid 1 Plus Additive Alternate No. 1</b>	-	6,262,406.67	No Bid
<b>Base Bid 2 (PCC)</b>	5,300,000.00	No Bid	4,788,204.60
<b>Additive Alternate No. 1</b>	-	No Bid	101,347.00
<b>Base Bid 2 Plus Additive Alternate No. 1</b>	-	No Bid	<b>4,889,551.60</b>

Only two bids were submitted as shown with the lowest bid from Reytec Construction Resources, Inc. for Base Bid 2 PCC rigid pavement.

**ALTERNATIVES:**

1. Authorize execution of a construction contract. (Recommended)
2. Do not authorize execution of a construction contract. (Not Recommended)

**OTHER CONSIDERATIONS:**

HDR Engineering, Inc. is the design engineer that was selected for this project under Request for Qualifications No. 2014-08.

**CONFORMITY TO CITY POLICY:**

Complies with statutory requirements for construction and professional service contracts. Conforms to FY 2016-2017 Street Capital Improvement Planning (CIP) Budget.

**EMERGENCY / NON-EMERGENCY:**

Not applicable

**DEPARTMENTAL CLEARANCES:**

Street Department

**FINANCIAL IMPACT:**

☐ Operating      ☐ Revenue      ☒ Capital      ☐ Not applicable

<b>Fiscal Year 2016-2017</b>	<b>Project to Date Budget and Expenditures</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Budget		\$6,508,185.00		\$6,508,185.00
Encumbered / Expended Amount		0.00		0.00
<b>This item</b>		<b>4,889,551.60</b>		<b>4,889,551.60</b>
Future Anticipated Expenditures This Project		1,541,093.40		1,541,093.40
BALANCE		77,540.00		77,540.00

Fund(s): Street and Utility CIP

**RECOMMENDATION:**

City staff and HDR recommend award of a construction contract to Reytec Construction Resources, Inc. in the amount of \$4,889,551.60 for Base Bid 2 plus Additive Alternate No. 1 for Chaparral Street Phase 2 Downtown Development Master Plan project.

**LIST OF SUPPORTING DOCUMENTS:**

Project Budget  
Location Map  
Form 1295  
Letter of Recommendation  
Presentation