



## **AGENDA MEMORANDUM**

Future Item for the City Council Meeting of October 9, 2018  
Action Item for the City Council Meeting of October 16, 2018

**DATE:** September 14, 2018

**TO:** Keith Selman, Interim City Manager

**THRU:** Mark Van Vleck, Assistant City Manager  
markvv@cctexas.com  
(361) 826-3082

Valerie H. Gray, P. E., Executive Director of Public Works  
valerieg@cctexas.com  
(361) 826-3729

**FROM:** Jeff H. Edmonds, P. E., Director of Engineering Services  
jeffrey@cctexas.com  
(361) 826-3851

Andres Leal, Jr., P.E., Director of Street Operations  
AndyL@cctexas.com  
(361) 826-1957

<p style="text-align: center;"><b><u>Construction Contract</u></b> <b>Flato Road from Agnes Street to Bates Road</b> <b>(Bond 2014, Proposition 2)</b></p>
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**CAPTION:**

Motion to authorize execution of a construction contract with Reytec Construction Resources, Inc., of Houston, Texas in the amount of \$7,985,187.50 for Base Bid Part 3 (Portland Cement Concrete (PCC)) for Flato Road from Agnes Street to Bates Road project.

**PURPOSE:**

This construction project reconstructs Flato Road from Bates Road to Agnes Street with roadside drainage ditches and underground utility improvements.

**BACKGROUND AND FINDINGS:**

The existing roadway is a rural section with narrow shoulders and roadside ditches with Hot-Mix-Asphalt-Concrete (HMAC) pavement in poor condition. This section of Flato Road primarily services industrial and commercial businesses with large vehicles and heavy equipment.

This project includes full depth reconstruction and widening of the roadway from 22 feet to 30 feet. Utility improvements include water, wastewater, gas and storm water. Storm water improvements include re-grading existing roadside ditches with new driveway culverts and a new storm water outfall to the exiting Enterprize Ditch. The new outfall is an underground concrete

box culvert extending from Flato Road to the existing Enterprize Ditch along the Bates Road right-of-way (ROW). Acquisition of additional ROW is underway for drainage easements required to complete the roadside ditch improvements along the west side of Flato Road.

The project was developed with three (3) Base Bids with alternate pavement sections to maximize competition and to obtain the most cost effective pavement section. Each of the base bids included the same utilities, drainage, markings, signage and associated improvements. A summary of the Base Bid and respective pavement sections is presented below:

- **Base Bid Part 1** – 8” HMAC with 13” of limestone base over geotextile layer and 12” compacted subgrade
- **Base Bid Part 2** – 8” HMAC with 12” of crushed concrete base over geotextile layer and 8” lime stabilized subgrade
- **Base Bid Part 3** – 11” rigid concrete pavement over 8” of lime stabilized subgrade

On August 22, 2018 the City received proposals from six (6) bidders. A summary of the bids is provided below:

CONTRACTOR	BID SUMMARY		
	BASE BID PART 1 (HMAC with Limestone Base)	BASE BID PART 2 (HMAC with Crushed Concrete Base)	BASE BID PART 3 (Concrete Pavement)
<b>Reytec Construction Resources, Inc. Houston, Tx 77080</b>	-	-	<b>7,985,187.50</b>
CPC Interstate, LLC DBA Clark Pipeline Services Corpus Christi, Tx 78409	7,985,566.71	8,117,770.96	-
JE Construction Services Corpus Christi, Tx 78409	8,180,044.14	8,039,845.89	8,519,263.37
HAAS - Anderson Construction, Ltd. Corpus Christi, Tx 78417	8,064,333.10	-	-
J. Carroll Weaver Contractor Sinton, Tx 78387	8,192,255.58	8,334,904.33	-
Berry Contracting, LP dba Bay Ltd. Corpus Christi, Tx 78409	8,331,684.65	8,382,424.70	8,756,323.60
<b><i>Engineer's Opinion of Probable Cost</i></b>	<b>8,560,000.00</b>	<b>8,600,000.00</b>	<b>8,520,000.00</b>

#### **ALTERNATIVES:**

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

#### **OTHER CONSIDERATIONS:**

Jacobs Engineering (formerly CH2M Hill Engineers, Inc.) is the design firm selected for this project under Request for Qualifications No. 2014-08.

**CONFORMITY TO CITY POLICY:**

Complies with statutory requirements for construction contract procurement. Conforms to FY 2019 Capital Improvement Planning (CIP) Budget.

**EMERGENCY / NON-EMERGENCY:**

Non-Emergency

**DEPARTMENTAL CLEARANCES:**

Street Department

**FINANCIAL IMPACT:**

☐ Operating      ☐ Revenue      **X Capital**      ☐ Not applicable

<b>Fiscal Year 2018-2019</b>	<b>Project to Date Expenditures (CIP only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Budget	728,695.66	9,562,572.34		10,291,268.00
Encumbered / Expended Amount	728,695.66			728,695.66
<b>This item</b>		<b>7,985,187.50</b>		<b>7,985,187.50</b>
Future Anticipated Expenditures This Project		1,577,384.84		1,577,384.84
BALANCE	0.00	0.00		0.00

Fund(s): Street Bond 2014 and Utility CIP.

**RECOMMENDATION:**

City staff and the design engineer, Jacobs Engineering, recommend construction contract award to Reytec Construction Resources, Inc., in the amount of \$7,985,187.50 for Base Bid Part 3 (Portland Cement Concrete pavement option).

**LIST OF SUPPORTING DOCUMENTS:**

Project Budget  
Location Map  
Presentation  
Letter of Recommendation