

AGENDA MEMORANDUM

Action Item for the City Council Meeting of August 27, 2019

DATE: August 7, 2019

TO: Peter Zanoni, City Manager

THRU: Mark Van Vleck, Assistant City Manager

markvv@cctexas.com

(361) 826-3082

FROM: Jeff H. Edmonds, P. E., Director of Engineering Services

jeffreye@cctexas.com

(361) 826-3851

Albert Quintanilla, P.E., Director of Street Operations

albertq@cctexas.com

(361) 826-1957

Construction Contract Award Holly Road (Rodd Field Road to Ennis Joslin Road)

CAPTION:

Motion awarding a contract to Berry Contracting LP dba Bay, Ltd. for reconstruction of Holly Road from Rodd Field Road to Ennis Joslin Road using asphalt pavement and providing required utility improvements in the amount of \$8,345,032.20, effective upon issuance of notice to proceed, with funding approved and available in Type B and Utility Capital Improvement Budgets. (City Council District 4)

PURPOSE:

This item approves the construction contract to reconstruct and widen Holly Road from Rodd Field Road to Ennis Joslin Road with sidewalks, underground utility upgrades and new lighting.

BACKGROUND AND FINDINGS:

The Holly Road Improvement Project is one of three street reconstruction projects selected for funding with Type B sales tax proceeds. Holly Road is the third of those projects to advertise for bids. The table below provides a summary of the three bid results:

PROJECT	APPROVED BUDGET	ACTUAL COST	DIFFERENCE	STATUS
Slough Rd - Rodd Field to Amethyst	\$2,200,000	\$2,520,000	(\$320,000)	Awarded 5/21/19
Everhart Road - Holly to SPID	\$5,300,000	\$6,190,454	(\$890,454)	Awarded 7/16/19

Project No.:18021A 1 JS/LH Legistar No.: 19-1134 1 Rev. 5-08/19/2019

Holly Rd - Rodd Field to Ennis Joslin	\$3,050,000	\$2,458,802	591,198	This Item

The section of Holly Road from Rodd Field to Ennis Joslin is a 2-lane, rural road section with roadside ditches, no sidewalks, and inadequate illumination. The existing pavement is also in very poor condition and well beyond its economic life.

PROJECT SCOPE - The Holly Road Improvement Project will construct a new 3-lane roadway with one travel lane in each direction and a continuous center turn lane. The project will also install new curb & gutter and 5' sidewalks on both sides of the roadway. Utility improvements include the replacement of a 30" water transmission main that has been in service for over 60 years and its location conflicts with the new construction. The project scope also includes new underground conduit and pull boxes for a future AEP underground lighting circuit.

Competitive Solicitation Process

On July 17, 2019 the City received proposals from four (4) bidders. A summary of the bids is provided below:

BID SUMMARY				
CONTRACTOR	BASE BID			
Bay, LTD.	\$8,345,032.20			
Corpus Christi, TX				
HAAS-Anderson Construction, LTD.	\$9,245,750.00			
Corpus Christi, TX				
CPC Interests, LLC DBA Clark Pipeline				
Services	\$9,588,547.82			
Corpus Christi, TX				
JE Construction Services, LLC	¢0.702.000.40			
Corpus Christi, TX	\$9,793,890.18			
Engineer's Opinion of Probable Cost	\$10,244,000			

BID EVALUATIONS:

The City analyzed the bids in accordance with the contract documents and determined that Berry Contracting LP dba Bay, Ltd. Is the lowest responsive and responsible bidder. Berry Contracting LP dba Bay, Ltd. has successfully completed numerous City street projects.

ALTERNATIVES:

The recommended alternative is to award the construction contract to low-bidder, Bay, Ltd., particularly, for asphalt since it is well below the engineer's estimate. This project was not listed to be bid with asphalt and concrete pavements. Council could direct staff to reject all bids and readvertise to bid both ways, or they could cancel the project.

FISCAL IMPACT:

This street project is using Type B street and utility funds in the amount of \$8,345,032.20. The project was originally planned as a Bond 2018 project. The design contract and other expenditures were started from Bond 2014 and Bond 2018 funds. Council direction was given after the project was designed to move the construction into Type B funding. Because there are utility improvements needed, funding has also been budgeted in the Utility Capital program. The project amount of \$8,345,032.20 is budgeted for Type B funds in FY 20 Operational and Capital

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budgets. The required utility funds are budgeted in the FY 19 and FY 20 Capital Improvement Program budgets.

FUND NAME	FUND NUMBER	DOLLAR AMOUNT
Street B Corporation	3250	\$2,049,002.04
Storm Water 2015 CIP	4530	3,072,407.94
Water Capital Reserve	4480	3,030,241.94
Street 2018 CO 2016	3553	99,288.59
Gas 2013 Revenue Bond	4557	80,821.31
Wastewater 2012B Revenue Bond	4249	13,270.38

Funding Detail:

The primary funding details include:

Fund: Street B Corporation (Fund 3250)

Project: 18021A

Activity: 18021-A-3250-EXP Account: 550910 Construction Amount: \$2,049,002.04

Fund: Storm Water 2015 CIP (Fund 4530)

Project: 18021A

Activity: 18021-A-4530-EXP Account: 550910 Construction

Amount: \$3,072,409.94

Fund: Water Capital Reserve (Fund 4480)

Project: 18021A

Activity: 18021-A-4480-EXP Account: 550910 Construction Amount: \$3,030,241.94

RECOMMENDATION:

Staff and the design consultant, LNV, Inc., recommend awarding the construction contract for reconstruction of Holly Road from Rodd Field Road to Ennis Joslin Road to Berry Contracting LP dba Bay, Ltd. in the amount of \$8,345,032.20. The construction duration is 18 months from issuance of the Notice to Proceed. Work will likely start in September 2019 with contract completion in February 2021.

LIST OF SUPPORTING DOCUMENTS:

Location Map Presentation Bid Tab