



## AGENDA MEMORANDUM

Future Item for the City Council Meeting of February 14, 2017  
Action Item for the City Council Meeting of February 21, 2017

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**DATE:** January 27, 2017

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

**THRU:** Mark Van Vleck, Assistant City Manager  
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**FROM:** Jeff. H. Edmonds, P. E., Director of Engineering Services  
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**Construction and Testing Contract**  
**Gollihar Road Improvements**  
**Staples Street to Weber Road**  
**Bond 2014 Proposition 1**

**CAPTION:**

Motion authorizing the City Manager, or designee, to execute a construction contract with Bay, Ltd. of Corpus Christi, Texas in the amount of \$10,601,341.44 for Gollihar Road from Staples Street to Weber Road for a total base bid and to execute a construction materials testing agreement with Rock Engineering in the amount of \$90,801 for Gollihar Road from Staples Street to Weber Road. (Bond 2014, Proposition 1)

**PURPOSE:**

The purpose of this Agenda Item is to obtain authority to execute a construction contract and for a construction materials agreements for Gollihar Road from Staples to Weber Project.

**BACKGROUND AND FINDINGS:**

Gollihar (Weber to Staples) is the third phase of Gollihar Road included in the Bond 2014 Prop 1. Phase 1 & 2 were combined into one project; the construction contract was awarded by City Council on January 31, 2017.

**Bond 2014 Brochure description:** "Gollihar Road from Staples Street to Weber Road – This project includes full-depth repair of the existing five lane roadway with four travel lanes and continuous center left turn lane which is consistent with the A-1 Arterial designation in the Urban Transportation Plan. Other improvements include traffic signal improvements at the Gollihar/Weber intersection, curb and

gutter, sidewalks, ADA curb ramps, and pavement markings. During detailed design, consideration will be given to widen the sidewalks to create multiuse pedestrian/bike paths for safe bike routes and also to addition of bike lanes. During detailed design consideration will also be given to implementation of the road diet concept and reducing the five lane road to a three lane road.”

**Clarification:**

The design contracts for the Bond 2014 Proposition 1 projects were executed in early 2014 and required the designers to provide a life cycle cost analysis and pavement recommendation with their preliminary design reports. The design engineer for the Gollihar project determined that HMAC was the most cost effective pavement material. This project was, therefore, designed and bid with an HMAC pavement section. The redesign for both a Portland Cement Concrete (PCC) and HMAC pavement section would delay the project by several months and require a contract amendment with the design engineer for the additional design work.

On January 18, 2017, the City received proposals from three (3) bidders and the bids are as follows:

<b>Contractor</b>	<b>Base Bid</b>
<b>Bay, Ltd. Corpus Christi, Texas</b>	<b>\$10,601,341.44</b>
Clark Pipeline Services Corpus Christi, Texas	\$11,667,304.96
Haas-Anderson Construction Corpus Christi, Texas	\$12,684,374.30
<b><i>Engineer’s Opinion of Probable Cost</i></b>	<b><i>\$9,728,344.68</i></b>

**ALTERNATIVES:**

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

**OTHER CONSIDERATIONS:**

Naismith, Inc. is the design engineer that was selected for this project under RFQ 2013-01.

**CONFORMITY TO CITY POLICY:**

Complies with statutory requirements for construction 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	\$1,320,400.00	\$12,326,925.00		\$13,647,325.00
Encumbered / Expended Amount	1,320,400.00	0.00		1,320,400.00
<b>This item</b>		<b>10,692,142.44</b>		<b>\$10,692,142.44</b>
Future Anticipated Expenditures This Project		1,546,139.56		1,546,139.56
BALANCE	\$0	\$88,643.00		\$88,643.00

Fund(s):

**Comments:** N/A

**RECOMMENDATION:**

City staff and Naismith recommend the construction contract be awarded to Bay, Ltd. in the amount of \$10,601,341.44 for the total base bid and a construction materials testing agreements with Rock Engineering for \$90,801.00 for Gollihar Road from Staples Street to Weber Road.

**LIST OF SUPPORTING DOCUMENTS:**

Project Budget  
Location Map  
Presentation  
Testing Agreement  
Form 1295-Bay  
Form 1295-Rock  
Informal Staff Report dated 2-2-2017