



## AGENDA MEMORANDUM

Future Item for the City Council Meeting of July 25, 2017  
Action Item for the City Council Meeting of August 8, 2017

**DATE:** June 12, 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 Contract**  
**Corona Drive from Flynn Parkway to Everhart Road**  
**Bond 2014 Proposition 1**

**CAPTION:**

Motion authorizing the City Manager, or designee, to execute a construction contract with Berry Contracting, L.P. dba Bay LTD. of Corpus Christi, Texas in the amount of \$4,679,371.25 for Corona Drive from Flynn Parkway to Everhart Road for the total Base Bid. (Bond 2014 Proposition 1)

**PURPOSE:**

The purpose of this Agenda Item is to obtain authority to execute a construction contract for the Corona Drive from Flynn Parkway to Everhart Road Project.

**BACKGROUND AND FINDINGS:**

**Bond 2014 Brochure description:** "Corona Drive from Flynn Parkway to Everhart Road – This project includes full-depth repair of the existing undivided four lane roadway. This is consistent with the proposed C-3 Primary Collector designation in the Urban Transportation Plan. Consideration is being given to adding bike lanes. Other improvements include curb and gutter, sidewalks, ADA curb ramps, pavement markings, and traffic signal improvements. Consideration will also be given to the realignment of the Tiger Lane/Flynn Parkway intersection, as funding allows."

**Project Scope:**

The Corona Drive project includes full-depth reconstruction and reconfiguration of the existing HMA roadway from Flynn Parkway to Everhart Road. The project provides new HMA pavement, concrete bus pads, curb & gutter, sidewalks, off-street cycle tracks (Mobility Plan), ADA ramps, pavement

markings, signage, area lighting, and traffic signal upgrades for the Everhart intersection. Utility improvements include water, wastewater, storm water, and gas, with the gas work to be completed by City crews.

The recommended roadway reconfiguration is a C-2 with 2-lanes and continuous center turn lane, which is based on the traffic counts, roadway curvature, number of driveways, and constrained right of way. The reconfiguration also includes major realignment of the Flynn Parkway/Corona Drive intersection to consolidate the two separate intersections of Corona / Flynn Parkway and Corona / Tiger to a single intersection. The new alignment will improve safety and accommodates the new cycle tracks while reducing congestion and confusion.

This project also completes improvements developed under the Bond Street 2008 program for Traffic Congestion Management Improvements. Work will include a new entry road (Island Gate Way) that will provide access to the Island Gate Plaza from Corona Drive. This new roadway provides critical relief to traffic congestion at the Everhart/SPID intersection, which has the highest traffic accident rate in the City. This new entry road also provides critical emergency access for fire and police.

The project required specific coordination with the Texas Department of Transportation (TxDOT) for the SPID Ramp Reversal project that is planned to start in late 2017. The project contractor will also coordinate and schedule work to minimize traffic impacts over the upcoming holiday periods.

This project bid on May 24, 2017, the City received proposals from four (4) bidders and the bids are as follows:

<b>Contractor</b>	<b>Base Bid</b>
<b>Berry Contracting, L.P. dba Bay, LTD Corpus Christi, Texas</b>	<b>4,679,371.25</b>
SJ Louis Construction of Texas, LTD, San Antonio, Texas	4,897,584.38
CPC Interests, LLC dba Clark Pipeline Services, LLC Corpus Christi, Texas	5,033,690.04
Haas-Anderson Construction, LTD Corpus Christi, Texas	5,038,230.20
<b><i>Engineer Opinion of Probable Cost:</i></b>	<b><i>4,228,000</i></b>

**ALTERNATIVES:**

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

**OTHER CONSIDERATIONS:**

Govind Development, LLC is the design engineer that was selected for this project under RFQ No. 2013-01.

Tolunay-Wong Engineers was selected to perform the Construction Materials Testing and awarded a small professional services contract for \$49,860.

**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	830,505.00	5,530,621.00		6,361,126.00
Encumbered / Expended Amount	830,505.00			830,505.00
<b>This item (Construction)</b>		<b>4,679,371.25</b>		<b>4,679,371.25</b>
Future Anticipated Expenditures This Project		851,249.75		851,249.75
BALANCE	0.00	0.00		0.00

Fund(s): Street and Utility CIP

**Comments:** N/A

**RECOMMENDATION:**

City staff, and Govind Development, recommend award of a construction contract to Berry Contracting, L.P. dba Bay LTD. of Corpus Christi, Texas in the amount of \$4,679,371.25 for the total Base Bid.

**LIST OF SUPPORTING DOCUMENTS:**

Project Budget  
Location Map  
Presentation  
Form 1295  
Letter of Recommendation