



## AGENDA MEMORANDUM

First Reading for the City Council Meeting of January 28, 2014  
Second Reading for the City Council Meeting of February 11, 2014

---

**DATE:** January 7, 2014

**TO:** Ronald L. Olson, City Manager

**THRU:** Mark Van Vleck, P. E., Interim Assistant City Manager of Public Works and Utilities  
markvv@cctexas.com  
826-3897

**FROM:** Daniel Biles, P. E., Executive Director Public Works  
danb@cctexas.com  
826-3729

|  |
|--|
| <b><u>Engineering Design Contract</u></b><br>Waldron Road from Airdrome to Caribbean |
|--|

### **CAPTION:**

Ordinance amending the FY 2014 Capital Improvement Budget adopted by Ordinance No. 029916 to transfer capital reserves in the amount of \$164,675.00 from Storm Water CIP Fund 4528; \$85,631.00 from Wastewater CIP Fund 4510; \$79,044.00 from Water CIP Fund 4088 to the Bond 2014 Street Project Waldron Road from Airdrome to Caribbean; increasing expenditures in the amount of \$329,350.00; and authorizing the City Manager, or designee, to execute an engineering design contract with Urban Engineering from Corpus Christi, Texas in the amount of \$672,200.00 for Waldron Road from Airdrome to Caribbean for design, bid, and construction phase services.

### **PURPOSE:**

The purpose of this Agenda Item is to execute an Engineering Design Contract with Urban Engineering for Waldron Road from Airdrome to Caribbean so design work may begin in advance of the November 2014 proposed bond election.

### **BACKGROUND AND FINDINGS:**

This project will consist of full-depth repair of a five lane roadway section (four travel lanes and a continuous center turn lane) as a secondary arterial (A2). Improvements will include curb and gutter, sidewalks (as required), ADA curb-ramps and pavement marking. Utility improvements include underground storm water, water distribution and sanitary sewer system, and various franchise utility relocations (as required). Future bikeway requirements will require evaluation at the time of design and shall conform to the adopted Bikeway Plan of the UTMP/ICSP.

### **ALTERNATIVES:**

1. Execute the Engineering Design Contract with Urban Engineering as proposed.
2. Do not execute the Engineering Design Contract with Urban Engineering as proposed.  
(Not Recommended)

**OTHER CONSIDERATIONS:**

Urban Engineering of Corpus Christi, Texas was selected for this project as a result of RFQ No. 2013-01 Bond Issue 2014 Street Projects, dated August 1, 2013.

**CONFORMITY TO CITY POLICY:**

The Engineering Design Contract and selection process comply with the Professional Procurement Act and City Policy. Urban Engineering was selected based upon qualifications, wide working knowledge of applicable project fundamentals, and understanding of project requirements.

**EMERGENCY / NON-EMERGENCY:**

Not applicable

**DEPARTMENTAL CLEARANCES:**

Utility Department  
Street Department

**FINANCIAL IMPACT:**

Operating       Revenue       Capital       Not applicable

| <b>Fiscal Year<br/>2013-2014</b>   | <b>Project to Date<br/>Expenditures<br/>(CIP only)</b> | <b>Current Year</b> | <b>Future Years</b> | <b>TOTALS</b>  |
|------------------------------------|--|---------------------|---------------------|----------------|
| Line Item Budget                   | \$0.00   | \$672,200.00        | \$6,527,800.00      | \$7,200,000.00 |
| Encumbered / Expended<br>Amount    | \$0.00   | \$0.00              | \$0.00              | \$0.00         |
| This item                          | \$0.00   | \$672,200.00        | \$0.00              | \$672,200.00   |
| Future Anticipated<br>Expenditures | \$0.00   | \$0.00              | \$6,321,600.00      | \$6,321,600.00 |
| <b>BALANCE</b>                     | \$0.00   | \$0.00              | \$206,200.00        | \$206,200.00   |

Fund(s): Street Bond Issue 2014 and Utilities CIP.

**COMMENTS:**

On July 23, 2013, the City Council approved a Reimbursement Resolution to finance the street design costs for Council approved Bond 2014 Proposition One Street Projects up to a cap of \$8 million dollars. The required utility design costs are being financed through utility capital improvement program reserves remaining in older bond funds and completed projects. Although the design of these projects will be complete by the end of 2014, construction will precede only upon voter-approval in a November 2014 General Obligation Bond Election.

**RECOMMENDATION:**

City Staff recommends the approval of the Engineering Design Contract with Urban Engineering so design may be completed by the end of calendar year 2014.

**LIST OF SUPPORTING DOCUMENTS:**

Ordinance  
Project Budget  
Location Map  
Contract  
Presentation