



## Legislation Text

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**File #:** 18-250, **Version:** 1

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**TO:** Mayor and Commissioners  
**FROM:** Susan Goebel-Canning, PE, MBA, Public Works Director  
Marjorie G. Craig, PE, Utilities Director  
**THROUGH:** Mark R. Lauzier, City Manager  
**DATE:** May 15, 2018

RESOLUTION NO. 32-18: UTILITY WORK BY HIGHWAY CONTRACTOR AGREEMENT WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) FOR DESIGN AND CONSTRUCTION OF UTILITIES RELOCATIONS RELATED TO THE FDOT'S US-1/FEDERAL HIGHWAY FROM NORTH OF GEORGE BUSH BOULEVARD TO C-16 CANAL, (CITY PROJECT NO. 18-001) FOR A LUMP SUM \$6,496.

### **Recommended Action:**

Motion to approve a Utility Work by Highway Contractor Agreement (UWHCA) with the Florida Department of Transportation (FDOT) for performing design and construction services to relocate and adjust water utilities relating to the FDOT's US-1/ Federal Highway from north of George Bush Boulevard to the C-16 Canal, FDOT Financial Project ID No. 434722-1-56-02 (City Project No. 18-001) for a lump sum of \$6,496.

### **Background:**

The FDOT has proposed roadway enhancements for US-1 / Federal Highway from North of George Bush Boulevard to C-16 Canal (Boynton Beach south of Gateway Boulevard) which are in the design phase by the FDOT's consultant. The enhancements primarily consist of milling and resurfacing of the roadway pavement. To accommodate the enhancements, water and sewer mains and associated appurtenances (valves, meters, manholes, etc) that are currently in FDOT's right-of-way within the footprint of the proposed improvements will need to be relocated and/or adjusted. As a part of the preliminary design, the design consultant has identified nine manholes and two water valves along the corridor that conflict with the proposed improvements. The FDOT's design consultant, F.R. Aleman & Associates, will include the utilities relocations with the FDOT's highway construction documents, to be bid and constructed with the roadway enhancements. The FDOT will include the design and construction of these utilities relocations for a lump sum fee of \$6,496.

The attached "Utility Work by Highway Contractor Agreement" between the FDOT and the City of Delray Beach will allow the FDOT to have their design consultant and construction contractor perform the utilities relocations.

### **City Attorney Review:**

Approved as to form and legal sufficiency.

**Funding Source/Financial Impact:**

This approval is required for the City to have the utility relocation work designed and constructed as a part of the FDOT construction project. Funding is available from account number 442-36-260-537.46.40, Other Repair and Maintenance.

**Timing of Request:**

This request is time-sensitive in maintaining FDOT's project schedule.