



**INDIAN RIVER COUNTY, FLORIDA  
DEPARTMENT OF UTILITY SERVICES**

**Date:** December 2, 2016  
**To:** Jason E. Brown, County Administrator  
**From:** Vincent Burke, P.E., Director of Utility Services  
**Prepared By:** Arjuna Weragoda, P.E., Capital Projects Manager  
**Subject:** Utility Work By Highway Contractor Agreement with FDOT for the Relocation Services Of Water Main on 17<sup>th</sup> Street From US Highway 1 to the 17<sup>th</sup> Street Causeway Bridge.

**DESCRIPTIONS AND CONDITIONS:**

Florida Department of Transportation (FDOT) is planning to widen a portion of 17<sup>th</sup> Street from US Highway 1 to the 17<sup>th</sup> Street Causeway Bridge. The subject widening is to begin in the summer of 2017. As part of the widening, FDOT is also relocating drainage structures and pipes. The county’s existing water main will be in conflict with the proposed roadway improvements and will need to be relocated.

**ANALYSIS:**

Indian River County Department of Utility Services staff has designed the relocation of the existing 6-inch water main. Due to the complexity of the relocation of the existing water main with the existing and proposed drainage structures and pipes, staff is of the opinion that the subject work be performed by the same contractor doing the roadway improvements. Therefore, staff requested FDOT prepare an agreement where the utility relocation work will also be performed by the prospective highway contractor.

**FUNDING:**

Funding for the water main relocation is available in the Renewal and Replacement budget in the operating fund. The operating fund budget is derived from water and sewer revenues.

Description	Account Number	Amount
17 <sup>th</sup> Street Water Main Relocation	47123536-044699-17506	\$63,006.00

**RECOMMENDATION:**

Staff recommends the adoption of the Resolution regarding Utility Work by Highway Contractor Agreement for the Relocation Services of Water Main for the Construction of 17<sup>th</sup> Street from US Highway 1 to the 17<sup>th</sup> Street Causeway Bridge and approval of the FDOT – Utility Work by Highway Contractor Agreement.

**ATTACHMENT(s):**

1. Resolution - Utility Work By Highway Contractor Agreement For The Relocation Services Of Water Main For The Construction Of 17<sup>th</sup> Street From Us Highway 1 To the 17<sup>th</sup> Street Causeway Bridge.
2. FDOT- Utility Work By Highway Contractor Agreement.