



THE CITY OF KEY WEST  
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JANET MUCCINO  
 306 LINDA AVE  
 33093

**TO:** Jim Scholl, City Manager  
**FROM:** Janet Muccino, Project Manager  
**CC:** Jim Bouquet, Director of Engineering  
**DATE:** May 1, 2015

**SUBJECT:**  
 Awarding the construction contract for ITB 15-010 Project EN 1501 Donald Avenue Embankment Stabilization including Linda Avenue Embankment Riprap to Charley Toppino and Sons, Inc., in the amount of \$50,912. Authorizing the City Manager to execute the contract

**ACTION STATEMENT:**

Awarding the construction contract for ITB 15-010 Donald Avenue Embankment Stabilization (project EN 1501) including Linda Avenue Embankment Riprap to Charley Toppino and Sons, Inc. in an amount of \$50,912. Authorizing the City Manager to execute the contract.

**BACKGROUND:**

Along the south side of Donald Avenue by Buttonwood Court, approximately 25 feet of embankment is eroding due to water flowing through the Donald Avenue canal. Erosion has undermined the adjacent roadway and fence. This section of the embankment requires stabilization to avoid further undermining and potential roadway collapse. Linda Avenue canal has similar erosion and is impacting adjacent private property. Donald Avenue canal stabilization was established as the base bid, with Linda Avenue stabilization as an additive bid alternate.

The City tasked Stantec Consulting Services, Inc. (Stantec) under their General Engineering Services contract with the City dated October 3, 2012 (Resolution 12-280 and name change from C3TS via Resolution 13-111) to design riprap stabilization of the Donald Avenue Canal embankment. The design for Linda Avenue stabilization was performed by City Engineering staff.

On April 12, 2015, the City publicly advertised ITB 15-010 in the Citizen newspaper, DemandStar, and the City of Key West website. The City received sealed bid solicitations on April 29, 2015 from Charley Toppino and Sons, Inc. (CTS) and Douglas N. Higgins, Inc. (DNH). Bid results are indicated below and on the attached Bid Tabulation.

Bidder	Base Bid Donald Ave	Add/ Alternate Linda Ave	Total
CTS	20,850	30,062	<b>\$50,912</b>
DNH	34,970	73,800	<b>\$108,770</b>

*Key to the Caribbean – Average yearly temperature 77° F.*

**FINANCIAL IMPACT:**

The construction of EN1501 is funded as a Capital Improvement Project in the amount of \$120,000 (Account # 101-1900-519-63).

**PURPOSE & JUSTIFICATION:**

Embankment stabilization of these canal embankments is necessary to mitigate ongoing erosion and to protect adjacent properties and roadways.

This project falls under Infrastructure Goal #4 of the 2011 Strategic Plan, The Long Term Sustainability of the City's Hard Assets.

**RECOMMENDATION:**

Staff recommends award of the construction contract for ITB 15-010 for Donald Avenue Embankment Stabilization including Linda Ave Embankment Riprap to Charley Toppino and Sons, Inc. in the amount of \$50,912 and authorizing the City Manager to execute the contract.