



## THE CITY OF KEY WEST

3140 Flagler Ave Key West, FL 33040 (305) 809-3700

**TO:** Bob Vitas, City Manager

**FROM:** Janet Muccino, Project Manager

**CC:** David Fernandez, Asst. City Manager  
Jim Bouquet, City Engineer

**DATE:** May 2, 2014

**SUBJECT:** Award a work order to DN Higgins under the General Services contract for White Street Pier Guardrail & Sidewalk Replacement in the amount of \$291,695.15

### ACTION STATEMENT:

Approve the work order for the replacement of guardrails & sidewalk at the Compass Rose end of the White Street Pier (WSP).

This project falls under Infrastructure Goal # 4 of the 2011 Strategic Plan which is the long term sustainability of the City's hard assets.

### BACKGROUND:

The General Services Contract is competitively bid for the purpose of general & emergency installation, repair and replacement of the city's utilities, paving, sidewalks and other miscellaneous municipal work. As repairs are needed work orders are issued, eliminating the need for bidding the project which saves time & money.

Resolutions 10-319 and 10-320, dated November 3, 2010, awarded DN Higgins, Inc.(DNH) and Charley Toppino & Sons (CTS), Inc. three year General Services Contracts with an option to extend for 2 more years. CTS declined the 2 year option. The contract with DNH was extended for an additional 2 years by resolution 13- 314 on December 4, 2013.

The WSP guardrail system at the (compass rose) end has become structurally unsound after many years of exposure to the marine environment. The concrete columns and concrete rails have become structurally unstable due to wave action and spalling from rusting rebar. This work order includes the removal, disposal and installation of approximately 700 feet of guardrail around the entire compass rose end of the pier as well as replacing the southernmost 200 feet of curb & gutter. The work is expected to take 10 weeks to complete and the end will be closed for the duration of the construction.

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

**FINANCIAL IMPACT:**

The White Street Pier railing repair was budgeted in FY 13/14 at \$300,000 from the Infrastructure Surtax Fund account #101-1900-519-4600 (EN 1401). Upon approval a purchase order will be issued to DN Higgins, Inc. in the amount of \$291,695.15.

Task Order # 02-2014 was issued to Perez, Engineering & Design for the design of the new guardrail system in the amount of \$3,250.

**PURPOSE & JUSTIFICATION:**

The purpose of replacing the WSP railings is to provide residents & tourists alike with a safe & ADA compliant railing system. The justification for replacing the existing railings are they are in disrepair and unsafe.

**OPTIONS:**

Approve work order to DN Higgins, Inc. under the General Services Contract to replace the deteriorating and unsafe guardrails and sidewalk on WSP.

Do not approve the work order to DN Higgins, Inc. under the General Services Contract for guardrail & sidewalk replacement and the railings will continue to deteriorate and become more of a safety issue.

**RECOMMENDATION:**

Approve the attached work order for guardrail & sidewalk repair at WSP by DN Higgins for \$291,695.15