

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

## **EXECUTIVE SUMMARY**

**Date:** January 28, 2014

To: Bob Vitas, City Manager

From: Karen Olson, Special Projects Designer

**CC:** David Fernandez, ACM

Mark Finigan, ACM

Jim Bouquet, Engineering Services Director

Subject: Approving Work Orders to DN Higgins, Inc. under the

General Services Contract for sidewalk replacement/

Installation in the amount of \$178,019.03

## **Action Statement**

This Resolution would approve four Work Orders to DN Higgins, Inc. under the General Services Contract for sidewalk replacement/ installation in the amount of \$178,019.03.

#### Background

The General Services Contract has been an ongoing contract, under various names, since 1992. The City maintains this Contract which is competitively bid for the purpose of general installation, repair and replacement of storm and sanitary sewer systems, installation of storm water gravity injection wells, paving, sidewalks and other miscellaneous municipal work. As the City establishes locations and scopes of work, where repairs are necessary, Work Orders are issued.

Resolutions 10-319 and 10-320, dated November 3, 2010, awarded DN Higgins, Inc. and Charley Toppino & Sons, Inc. three year General Services Contracts. The two year contract extension option for DN Higgins, Inc. was approved by resolution 13-314.

The improvement and maintenance of City infrastructure is critical to meeting the current and future needs of the citizens of Key West. The City's goal is to maintain the City's hard assets. (Strategic Plan "Infrastructure" goal 4)

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

SWORANDU

### **Purpose and Justification**

### South Street Work Order \*

There has been a trip and fall with injury in the 700 Block of South Street that has been brought to the City's attention. During the inspection of the sidewalk it was discovered that a total of 320lf of sidewalk, on both sides of the street, is in very poor condition. With the replacement not only will the liability issues be corrected but the sidewalk will also be brought into compliance with ADA and make it safer for pedestrian traffic. DN Higgins, Inc. has submitted a proposal, dated January 28, 2014, in the amount of \$91,372.26 to complete the sidewalk removal and installation. City staff recommends adding an additional \$4,600.00 allowance to cover any unforeseen conditions for a total Work Order amount of \$95,972.26.

### 501 Front Street Work Order \*

There has been multiple trip and falls at 501 Front Street (Conch Train Depot) that have been brought to the City's attention. The City's Public Works crews have patched this location on several occasions but the patches have repeatedly failed due to the heavy conch train use. With the replacement not only will the liability issues be corrected but the sidewalk/ driveway will also be brought into compliance with ADA and make it safer for pedestrian traffic. DN Higgins, Inc. has submitted a proposal, dated January 9, 2014, in the amount of \$20,179.01 to complete the sidewalk removal and installation. City staff recommends adding an additional \$2,000.00 allowance to cover any unforeseen conditions for a total Work Order amount of \$22,179.01.

## 500 Blk. Front Street Work Order \*

There has been multiple trip and falls in the 500 Block of Front Street (Rum Barrel/Fairvilla) that have been brought to the City's attention. The brick pavers placed in the right-of-way have repeatedly settled and created trip hazards. The City's Public Works crews have reset the pavers on several occasions but the pavers continue to settle due to delivery vehicles riding up on the sidewalk. With the removal of the pavers and placement of concrete sidewalk the trip hazards will be eliminated. DN Higgins, Inc. has submitted a proposal, dated January 12, 2014, in the amount of \$39,663.04 to complete the paver removal and concrete sidewalk installation. City staff recommends adding an additional \$4,000.00 allowance to cover any unforeseen conditions for a total Work Order amount of \$43,663.04.

#### Leon and Flagler Work Order

The City installed sidewalk on Leon Street from HOB School to Flagler Avenue approximately three years ago. During the design phase of the project it was determined there was not a requirement for a crosswalk at Flagler Avenue. With the increased student population at HOB School we have found that a safer marked crosswalk is necessary. The installation of a new ADA compliant ramp with a high emphasis crosswalk and signage will provide a safer crossing point for the students living on the South side of Flagler Avenue. DN Higgins, Inc. has submitted a proposal, dated January 22, 2014, in the amount of \$14,704.72 to complete the crosswalk installation. City staff recommends adding an additional \$1,500.00 allowance to cover any unforeseen conditions for a total Work Order amount of \$16,204.72.

\*Note that the Public Works Department has taken interim measures to "safe-up", i.e. placement of asphalt, skim coat or grinding, the areas where the trip and falls were reported.

# **Options**

**Option #1** Approve four Work Orders to DN Higgins, Inc. under the General Services Contract for sidewalk replacement/ installation in the amount of \$178,019.03.

Option #2 Do not approve the Work Orders to DN Higgins, Inc. under the General Services Contract for sidewalk replacement/ installation. The liability issues will remain and a safer route for The HOB students will not be provided.

#### Financial Issues

Funds will be used from the Infrastructure Fund account #102-4102-541-6300 (EN1303). Upon approval, purchase orders will be issued to DN Higgins, Inc. in the amount of \$178,019.03.

### Recommendation

Approve four Work Orders to DN Higgins, Inc. under the General Services Contract for sidewalk replacement/ installation in the amount of \$178,019.03.