

RESOLUTION NO. 09-220

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, APPROVING THE PURCHASE OF \$14,100 OF FLEXI-PAVE MATERIAL FROM K.B. INDUSTRIES, INC. ON A SOLE SOURCE BASIS PURSUANT TO SECTION 2-797(1) FOR BRAND NAME ITEMS IN ACCORDANCE WITH 2-844 OF THE CODE OF ORDINANCES FOR PAVING AROUND TREE GRATES IN ADDITION TO THE AMOUNT PREVIOUSLY APPROVED BY THE CITY COMMISSION ON JULY 7, 2009; PROVIDING FOR AN EFFECTIVE DATE

BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AS FOLLOWS:

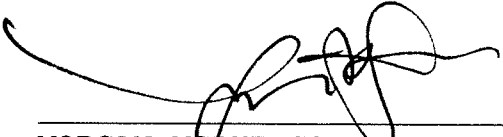
Section 1: That the purchase of an additional ½ unit (2000 square feet) of Flexi-Pave material from K.B. Industries, Inc. in an amount not to exceed \$14,100.00 is approved.

Section 2: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the presiding officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 1st day of September, 2009.

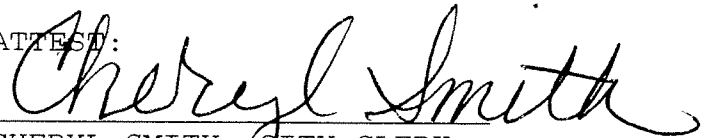
Authenticated by the presiding officer and Clerk of the Commission on September 2, 2009.

Filed with the Clerk September 2, 2009.



MORGAN MCPHERSON, MAYOR

ATTEST:




CHERYL SMITH, CITY CLERK

EXECUTIVE SUMMARY

Date: August 13, 2009

TO: Jim Scholl

FROM: Greg Veliz 

VIA: Mark Finigan

RE: Approve Change Order to Purchase Order 063882 to KB Industries for additional materials to complete Project PR0701 in the amount of \$14,100.

Action Statement

Resolution approving the change order for Purchase Order 063882 for the additional purchase of a ½ unit (2000 ft²) of Flexi-Pave to complete the installation of said product on Duval Street in the amount of \$14,100.

Strategic Plan Initiative

A strategic goal is the maintenance of our public infrastructure in a cost effective manner with a key intended outcome of improved safety of our sidewalks and streets. Currently Flexi-Pave has been installed on the 100 through 500 blocks of Duval Street with extremely positive results. The product was proposed to reduce the slip and trip hazards currently observed on Duval Street thereby reducing the number of lawsuits against the city.

Project Issue

The tree grates on Duval St. are slippery and heaved up in many spots causing slip & fall opportunities. In areas where the existing tree grates do not fit in the space properly, the City installs asphalt, sand, rock, or a combination of materials.

During the Duval Street Flexi-Pave installation, it was necessary to use a portion of the product for unallocated uses such as newly identified potential hazard abatement and additional installation requirements. An average depth of 2-3 inches was used to forecast material; however, some tree planters had greater depths.

Flexi-Pave is the registered trademark of KBI. The City of Key West staff has completed the official KBI sanctioned Flexi-Pave installation training and is certified by KB Industries therefore the use of KB Industries Flexi-Pave meets

brand name specifications under Article VII Section 2-844 and sole source procurement requirements in Section 2-797.

Financial Issues

The Duval Tree Grate project PR 0701 is funded from the infrastructure surtax fund 101-7201-772.63. Currently \$29,405.91 has been expended. The allocation of the additional \$14,100 to complete the project will extend the total project to \$43,505.91. The original estimated savings to the city was \$88,000.

Options

- 1.) Terminate project. This course of action does not abate potential slip, trips, and fall hazards on Duval Street.
- 2.) Purchase materials from alternative vendors. This course of action requires staff to conduct "due diligence" on any new products, thus delaying the project further.

Recommendation

Staff recommends approving the change order to purchase order 063882 of project PR0701 for the additional allocation of \$14,100. Preliminary reports from initial product installation on the 100 Block of Duval Street indicate significant reduction slips, trips, and falls hazards, thus promoting public safety and reducing city liability. Additionally, the installation reduces maintenance costs associated with cleaning.