



THE CITY OF KEY WEST

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TO: Jim Scholl, City Manager
E. David Fernandez, Asst. City Manager – Operations
Mark Finigan, Asst. City Manager - Administration

FROM: Doug Bradshaw, Senior Project Manager

DATE: January 18, 2012

SUBJECT: South Roosevelt Sidewalks: Design Direction

ACTION STATEMENT:

A resolution approving the construction of a sidewalk on the north side as a part of the South Roosevelt reconstruction project. Included in this work is the installation of two crosswalks. This resolution will permit the use of 6 feet of the Bridle Path for the installation of the sidewalks. The total encroachment into the Bridle Path will total 8 feet behind the existing curb and gutter.

BACKGROUND:

The design of the repairs of 4,100 lf of South Roosevelt adjacent to Smathers Beach is in the design phase with construction programmed for 2016. Resolution 06-073 permitted 2 feet of the Bridle Path to be used to install curbs and gutters. The current design calls for streetlights along the north-side which require an additional 5 feet of Bridle Path (7 feet behind the existing curb and gutter). City Staff is recommending that sidewalks be added to this project. Sidewalks will require an additional 6 feet of Bridle Path (8 feet behind the existing curb and gutter). As a part of this work, some existing palm trees will have to be relocated and landscaping will be modified. On “non-city/non-county” portions of the Bridle Path (Sheraton and Key West By the Sea) the city will have to obtain easement/titles to the property upon concurrence of the property owners.

The following standards concerning FDOT Sidewalks should be noted:

“The minimum width of a side walk shall be 5 feet on both curb and gutter and flush shoulder roadways. The minimum separation for a 5 foot sidewalk from the back of curb is 2 feet. If the sidewalk is located adjacent to the curb, the minimum width of sidewalk is 6 feet”

PURPOSE & JUSTIFICATION:

The installation of sidewalks and cross walks on the north-side of South Roosevelt Blvd will address significant safety issues with pedestrians crossing the roadway. Currently

MEMORANDUM

high pedestrian volumes are noted from the Sheraton Hotel and the Parking lot area. Sidewalks will enable them to walk to the appropriate crosswalk.

OPTIONS:

There are three (3) options:

1. Leave the current design of street lights only and allow an additional 5 feet of Bridle Path be committed to the project. Encroachment into the Bridle Path will be 7 feet behind the existing curb and gutter.
2. Modify the current design and install sidewalks along with streetlights on the north side. An additional 6 feet of Bridle Path will be required. Encroachment into the Bridle will be 8 feet behind the existing curb and gutter.
3. Do not install sidewalks or street lights on the north side of South Roosevelt Blvd. All streetlights will be located on the South sided. Encroachment into the Bridle Path will be the 2 foot already approved under Resolution 06-073

FINANCIAL IMPACT:

Design of this project is funded under a \$596,940 dollar Lap Grant and the current plans are 90% complete. These changes will be covered under the Lap Grant.

RECOMMENDATION:

Staff recommends that option (2) be approved.