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TO: Bob Vitas, City Manager

FROM: Birchard Ohlinger, P.E, Engineering

E. David Fernandez, Assistant City Manager

Mark Finigan, Asst. City Manager

DATE: 22 January 2013

Approval for the City Manager to enter into and award a contract

SUBJECT: under ITB#14-008: Maintenance Dredging of Sunrise Canal to

Florida Dredge and Dock in the amount of \$53,800 dollars (EN-

1403)

ACTION STATEMENT:

This Resolution will award the Maintenance Dredging of the Sunrise Canal to Florida Dredge and Dock in the amount of \$53,800. This falls under "Infrastructure" Goal #4 of the 2011 Strategic Plan which is the long term sustainability of the City's hard assets.

BACKGROUND:

The "Vista Del Mar" subdivision was constructed in the 1950s and in 1955 the canal was deeded over to the city. The canal was constructed to a depth of 9 feet MLW and over the years the western portion of the canal has filled in with debris and has created a navigational hazard. In addition a crossing culvert to the Rivera Canal is obstructed and the canal water quality has deteriorated due to its inhibited ability to flush.

The City of Key West has applied for and received the permits to perform this work. This project will perform maintenance dredging of the Sunrise Canal. The depth of dredging operations is -5 feet MLW as allowed by the FDEP/ACOE permit. A sample of the material to be dredged was taken on 16 August 2013 and tested and is found to be suitable as "non-structural" fill at Parcel F of the former SWTE Site.

This project was advertised on 24 November 2013 and on 18 December 2013, five bids were opened by the City Clerk.

PURPOSE & JUSTIFICATION:

This project will improve the water quality of the Sunrise Canal and allow the canal to be navigable for the boating public.

OPTIONS:

- 1. The City Commission can approve the award of a contract to Florida Dredge and Dock in the amount of \$53,800 dollars
- 2. The City Commission can reject all bids and cancel the project
- 3. The City Commission can reject all bids and direct staff to re-bid the project.

FINANCIAL IMPACT:

Funds for this work are available in the FY 2014 under budget line item 001-1906-519-4600

RECOMMENDATION:

City Staff recommends that the commission award this project to Florida Dredge and Dock in the amount of \$53,800 dollars.