



EXECUTIVE SUMMARY

TO: Jim Scholl, City Manager
FROM: Janet Muccino, Project Manager
CC: Jim Bouquet, Director of Engineering
DATE: October 31, 2016
SUBJECT: Rebuild FEMA Protective Berms on South, Simonton & Dog Beaches

ACTION STATEMENT:

Approve Work Order # 1 in the amount of \$79,936.49 to Charley Toppino & Sons, Inc. to rebuild protective beach berms on South, Simonton & Dog Beaches. Approve necessary budget transfers/amendments.

BACKGROUND PURPOSE & JUSTIFICATION:

The Federal Emergency Management Agency (FEMA) has reimbursed the City of Key West 75% to 100% of the cost to rebuild beach sand berms following tropical storm events since 1999; however, to receive future funds, City is required to maintain the berms to a FEMA approved design template. The berms were last rebuilt in January 2006 following the 2005 hurricane season and maintenance is now required.

Permits have been received to rebuild berms on South & Simonton Beaches; Dog Beach does not require a permit. Work will be performed by Charley Toppino & Sons in accordance the attached Work Order # 1 and their General Utilities Services Contract (the Agreement) with the City Resolution 15-292.

This project falls under Infrastructure Goal #4 of the 2011 Strategic Plan, Long Term Sustainability of the City's Hard Assets.

FINANCIAL IMPACT:

Task Order # 1 in the amount of \$79,936.49 will be funded from account 103-1900-516-4600, Project Code FT19001701 for Miscellaneous Beach Berm Renourishment. The rates and scheduled prices proposed are consistent with the Agreement and Engineering believes that the labor hours and labor mix proposed are fair and reasonable.

RECOMMENDATION:

Engineering staff recommends issuance of Work Order # 1 in the amount of \$79,936.49. to Charley Toppino & Sons, Inc. to rebuild protective beach berms on South, Simonton & Dog beaches and approve any necessary budget transfers/amendment.