



THE CITY OF KEY WEST

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MEMORANDUM

EXECUTIVE SUMMARY

TO: Bob Vitas, City Manager
E. David Fernandez, Asst. City Manager – Operations

FROM: Jay Gewin, Utilities Manager

DATE: February 25, 2014

RE: **Acceptance and execution of Contract No. 14HM-6B-11-54-02-xxx with the Florida Division of Emergency Management for \$12,109.00 (\$100,008.00 match) Phase I FEMA funding for the design of the Simonton Street Emergency Outfall Project. Authorizing Necessary Budget Amendments or Transfers to Accept the Funding.**

ACTION STATEMENT:

This resolution will accept and authorize the execution of a grant agreement with the Florida Division of Emergency Management (FDEM) to accept a \$12,109.00 Phase I FEMA grant that requires an 89.1994% match in the amount of \$100,008.00 from the City of Key West for the design of the Simonton Street Emergency Outfall Project (Contract number 14HM-6B-11-54-02-xxx). This resolution will also authorize necessary budget amendments or transfers to accept the funding.

The last three digits of the contract number will be assigned by FDEM once the contract is executed.

BACKGROUND:

City Staff believes that the businesses of the Front Street stormwater basin would be better served during torrential rains by an emergency stormwater outfall at the Simonton Street Pump Station. This busy pedestrian and traffic corridor suffers from repeated flooding during heavy storms, with floodwaters inundating the area and overwhelming the Simonton Street Pump Station's ability to keep up with the flooding. Repeated flooding on Front Street is a public safety concern for the City and a frequent threat to local businesses.

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

Repeated flooding in the early half of 2013 prompted a Declaration of Emergency Procurement in Excess of \$20,000 to fund a task order for the design, permitting and bid phase services for an emergency outfall and generator for the Simonton Street Stormwater Pump Station. The City Manager's approval of CH2M Hill Task Order 4-13-STM in the amount of \$112,117 was ratified by the City Commission on June 18, 2013, Resolution 13-166.

In June 2013, City Staff was notified of Hurricane Isaac funding (FEMA-4084-DR-FL) that was available through the Monroe County Local Mitigation Strategy Working Group Ranking Subcommittee (LMSWGRS) process. At the time, Federal funding available to Monroe County was estimated to be \$134,218. The City of Key West and the City of Marathon were the only two applicants for the funding. The ranking subcommittee selected the City of Key West's project, Simonton Street Emergency Outfall, as the top-ranked project for Monroe County. Unfortunately, as the application process continued, the amount of Federal funding available was reduced to \$91,558.90.

PURPOSE AND JUSTIFICATION:

The City of Key West has been awarded \$12,109 in Federal funding for the design of the Simonton Street Emergency Outfall. The design would include a new emergency stormwater outfall and generator at the existing Simonton Street Pump Station to help the Front Street commercial corridor recover much faster from flooding during heavy rains.

The City of Key West's Stormwater fund is heavily grant-dependent. The fund has been very aggressive and successful at pursuing state and federal grants over time, and many of our improvements would not be possible without grant assistance.

OPTIONS / ADVANTAGES / DISADVANTAGES:

1. The City Commission can accept and authorize the execution of the Phase I contract. This will allow approximately 10% of the Simonton Street Emergency Outfall design cost to be grant-funded. Without the grant funding, the City would fund 100% of the design at a cost of \$112,117.
2. The City Commission can reject the Phase I contract. With this option, no grant funding will be available for this project. The design of the Simonton Street Emergency Outfall project will not be approximately 10% funded. The surrounding properties and infrastructure will not be protected from future localized flooding.

FINANCIAL IMPACT:

The design task order amount for the Simonton Street Emergency Outfall project is \$112,117. Contract Number 14HM-6B-11-54-02-xxx Phase I provides \$12,109 in Federal funding for this task order. The remaining task order amount of \$100,008 will be funded by the City. The cost share ratio for this project is 10.8006% Federal / 89.1994% City due to the limited Hurricane Isaac funding available.

Funds will be deposited into Stormwater fund revenue account 402-0000-331-50-01 / ST1302. Project costs are budgeted in expense account 402-3802-538-65-00 / ST1302.

RECOMMENDATION:

Staff recommends that the City Commission select option 1, accepting the Phase I contract with the Florida Division of Emergency Management for the Simonton Street Emergency Outfall Project.

JG/cds