



## THE CITY OF KEY WEST

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MEMORANDUM

### EXECUTIVE SUMMARY

**TO:** Jim Scholl, City Manager  
E. David Fernandez, Asst. City Manager – Operations

**FROM:** Jay Gewin, Utilities Manager

**DATE:** June 18, 2012

**RE:** **Approval and Authorization to execute Modification Number Three to Contract No. 11HM-2V-11-54-02-004 with the Florida Division of Emergency Management to reinstate and extend the period of performance of the East Front Street Flood Mitigation Drainage Area Project Phase I Agreement to January 15, 2013**

#### ACTION STATEMENT:

This resolution will approve Modification Number Three to reinstate and extend the period of performance of the East Front Street Flood Mitigation Drainage Project Phase I Agreement for the design of drainage improvements in the East Front Street basin (Contract number 11HM-2V-11-54-02-004) to January 15, 2013.

#### BACKGROUND:

The City entered into a grant agreement with the State of Florida Division of Emergency Management/FEMA on May 25, 2011 (Resolution 11-123) for the design of drainage improvements in the East Front Street area.

The Phase I period of agreement began on August 12, 2010 and was extended to April 15, 2012 with the approval of Modification Number One (Resolution 11-228) at the August 2, 2011 City Commission Meeting. The agreement amount is \$148,094 (including \$4,821 in administrative costs) with a City match of \$47,758.

Modification Number Two (Resolution 12-079, March 6, 2012) extended the agreement to July 15, 2012. The time extension was requested to allow the City ample time to complete the design of the East Front Street Drainage Project. The design is being completed by Perez Engineering and  
*Key to the Caribbean – Average yearly temperature 77° F.*

Development, Inc. through Task Order No. 12-02 for \$191,000.00 which was approved on January 18, 2012 (Resolution 12-036). Survey work to provide the necessary data to complete the design of this project is in progress.

## **PURPOSE AND JUSTIFICATION**

City Staff is requesting approval of Modification Number Three so that the agreement can be reinstated and extended to January 15, 2013. The time extension will allow the City additional time to include a replacement outfall in the design of the East Front Street Drainage Project as recommended by a technical memorandum from CH2H Hill dated April 23, 2012. The replacement outfall will better serve the project area as opposed to the installation of a new gravity well. Currently, the existing outfall is located under the Key West Aquarium and is in poor condition and not able to be maintained due to its location. The replacement outfall would be located at the seawall along the western edge of the Mallory Square parking lot. Relocating the outfall will require the abandonment of the existing outfall as well as a new outfall pipe system and the replacement of all stormwater pipes and inlets in the area.

An amendment to Perez Engineering Task Order No. 12-02 to include the replacement outfall design work described above was approved by the City Commission on June 19, 2012 (Resolution 12-200). That amendment is for \$40,780.00. City Staff is awaiting approval of additional funding from FEMA to cover the cost of the Perez Engineering amendment to Task Order No. 12-02. If approved, the cost of the amendment would be split 75% FEMA / 25% City.

## **OPTIONS / ADVANTAGES / DISADVANTAGES:**

1. The City Commission can approve and authorize the execution of Modification Number Three. This will allow the grant to be reinstated and extended to allow additional time to include a replacement outfall in the design of the East Front Street Drainage Project.
2. The City Commission can reject Modification Number Three. With this option, the Phase I period of agreement will not be extended. Without the extension there will not be sufficient time to include a replacement outfall in the design. If the design is not completed by July 15, 2012 (the current deadline for Phase I deliverables), the City will not be able to provide the deliverables needed to obtain reimbursement from the grant.

## **FINANCIAL IMPACT:**

With Modification Number Three approved, the grant will be reinstated and the period of performance will be extended to January 15, 2013 with no additional financial impact to the funding already approved with Resolution 11-123 (approval of Contract Number 11HM-2V-11-54-02-004).

## **RECOMMENDATION:**

Staff recommends that the City Commission select option 1, approving Modification Number Three to reinstate the grant and extend the Phase I period of agreement to January 15, 2013.

JG/cds