

## Revised Attachment A

### Budget and Scope of Work

#### Scope of Work

As a Hazard Mitigation Grant Program project, the Recipient, the City of Key West, proposes to improve the existing storm-water system by installing a wet well to collect stormwater and move water to two a 90 foot injection wells and piping to an outfall. The stormwater system is located at the intersection of George Street and First Street, Key West, Florida 33040. A Phase I study will be conducted to determine modifications needed to install a storm water pump station and outfall system. Phase I study will consist of an engineering study, design services and permitting. The completed study, design and construction project will prevent current chronic flooding for the area and reduce repetitive flood loss to properties.

The Phase I deliverables should:

- Have an engineer's plan that clearly shows the engineer's estimate of the pre and post-mitigation effects of the proposed project and the relationship of the damages to be mitigated (commensurate with the level of funding requested). This includes, but is not limited to, the existing and proposed hydrology and hydraulics for the level of event being mitigated.
- Demonstrate mitigation effectiveness, in part, by showing the physical location(s) and elevation(s) of the infrastructure/structures that is being damaged and the Federal Emergency Management Agency (FEMA) Special Flood Hazard Areas on the same plan.
- Meet all required environmental laws and policies (see page 16-A, FEMA Letter dated June 24, 2008). All environmental permits and approvals/concurrences must be obtained. A public notice must be published to notify interested parties of the proposed activity. Notices must be published in a manner that anyone that may be affected or interested in this project has access to the posting. The comment period expired and all comments addressed prior to initiating any construction activities.
- Refine the cost estimate. A new BC Analysis will be performed using the revised information.
- Provide a set of Community Approved, State reviewed construction plans (sealed) for review and comment including milestones and timelines for completion of the final phase of the project and bid documents/award.
- Provide **two** copies of the requested documentation for review and approval by the state and FEMA.

**Phase I of this project is approved with the condition that the above list of deliverables will be submitted, reviewed and approved prior to implementing Phase II. Phase II is defined as the construction phase for the proposed scope of work. No construction work may begin until Phase II is approved by FEMA. Failure to comply with this condition can result in the loss of all funding for this project.**

This is FEMA project **1609-110-R**, funded under 1609-DR-FL.

The official Period of Performance for this project ended on January 25, 2010, however an administrative Period of Performance ends on August 30, 2011.

#### Schedule of Work

Award RFP:	1 Month
Preliminary and Final Design:	6 Months
<u>Permitting:</u>	<u>6 Months</u>
<b>Total Period of Performance:</b>	<b>13 Months</b>

**Budget**

**Line Item Budget\***

	<b>Project Cost</b>	<b>Federal Share</b>	<b>Local Share</b>
Subcontract for Phase I			
Design/Engineering Feasibility Study:	<u>\$312,000.00</u>	<u>\$234,000.00</u>	<u>\$78,000.00</u>
<b>Sub-total:</b>	<u>\$312,000.00</u>	<u>\$234,000.00</u>	<u>\$78,000.00</u>
<u>Administrative Cost:</u>	<u>\$ 0.00</u>	<u>\$ 7,240.00</u>	<u>\$ 0.00</u>
<b>Total:</b>	<u>\$312,000.00</u>	<u>\$241,240.00</u>	<u>\$78,000.00</u>

*\*Any line item amount in this Budget may be increased or decreased 10% or less without an amendment to this Agreement being required, so long as the overall amount of the funds obligated under this Agreement is not increased.*

**Funding Summary**

Federal Share:	\$234,000.00 (75%)
Local Share:	<u>\$ 78,000.00</u> (25%)
<b>Total Project Cost:</b>	<u>\$,312000.00</u> (100%)

Recipient Administrative Allowance up to \$7,240.00.