

**PALM BEACH COUNTY**  
**BOARD OF COUNTY COMMISSIONERS**  
**AGENDA ITEM SUMMARY**

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Meeting Date: April 1, 2008	[X]	Consent	[]	Regular
	[ ]	Public Hearing		

Submitted By:     **Administration**  
Submitted For:    **Administration**

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**I. EXECUTIVE BRIEF**

**Motion and Title:** Staff recommends motion to approve: A six (6) month time extension of a federally funded subgrant agreement ending June 27, 2008 with the Florida Division of Emergency Management (DEM) to complete the design of drainage improvements as part of the Hazard Mitigation Grant Program.

**Summary:** FEMA has approved a Phase I grant in the amount of \$48,750 for the design of a drainage system serving the Grove Street area located along Military Trail between Southern Boulevard and Belvedere Road. The grant requires a 25% cost share with the County, meaning the total design costs are \$65,000. Additionally, a Phase II grant for construction of the drainage facilities has been approved contingent upon the Cost-Benefit ratio meeting FEMA's requirements after the completion of the design. The Phase II approval will be brought back to the Commission at the conclusion of the Phase I contact. Due to the long amount of time it took to receive FEMA approval for the Phase I project, a six (6) month extension to complete the project design work was requested and granted from DEM. District 6 (MJ)

**Background and Justification:** In 2001, the Town of Haverhill requested the County help alleviate flooding in the Briarwood Subdivision located within the Town of Haverhill. The Town believed that runoff generated within the area near Grove Street in unincorporated County was contributing to severe flooding that occurred within the Subdivision after several severe storms. The County agreed to work with the Town to develop a plan to control the runoff into the Subdivision from the unincorporated County. After Hurricanes Francis and Jeanne had passed through the area, a presidential disaster was declared for Palm Beach County enabling the County to become eligible for FEMA grant funding for projects that would correct a recurring flooding situation. County staff applied for a grant to construct drainage facilities to collect runoff from an approximate 22 acre area within the unincorporated County to help control runoff into the Briarwood subdivision. These drainage facilities were one item of multi-faceted plan devised by several Agencies involved to help reduce the flooding within the Briarwood subdivision.

**Attachments:**

- 1. FEMA Contract Extension (4 copies)
- 2. Location Map

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Recommended by: <u>Benneth S. Todd, Jr.</u>	<u>3/20/08</u>
Water Resource Manager	Date
Approved By: <u>[Signature]</u>	<u>3/20/08</u>
County Administrator	Date

## II. FISCAL IMPACT ANALYSIS

### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	-0-	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	-0-	-0-	-0-	-0-	-0-

No. ADDITIONAL FTE \_\_\_\_\_  
POSITIONS (Cumulative)

Is Item Included In Current Budget? Yes \_\_\_\_\_ No \_\_\_\_\_

Budget Account No.:

N/A

### B. Recommended Sources of Funds/Summary of Fiscal Impact:

Has no Fiscal Impact

### C. Departmental Fiscal Review:

## III. REVIEW COMMENTS

### A. OFMB Fiscal and/or Contract Dev. and Control Comments:

*No additional fiscal impact.*

*Jim Butler* 1-22-08  
OFMB *1/22/08*

*Jim J. Jacob* 1/24/08  
Contract Dev. and Control *1/23/08*

### B. Legal Sufficiency:

This item complies with current  
County policies.

*W. J. Jacob* 1/28/08  
Assistant County Attorney

### C. Other Department Review:

\_\_\_\_\_  
Department Director

Agreement Number: 07HM-6@-10-60-01-047  
Project Number: 1561-76-R

**MODIFICATION # 1 TO FEDERALLY FUNDED SUBGRANT AGREEMENT**

This Modification Number One is made and entered into by and between the Division of Emergency Management (hereinafter "the Department") and Palm Beach County (hereinafter "the Recipient") to reinstate and extend the agreement between them dated June 6, 2007 and numbered DCA Contract No. 07HM-6@-10-60-01-047; (hereinafter "the Agreement").

WHEREAS, the Agreement expired on December 27, 2007; and

WHEREAS, the parties desire to reinstate and extend the Agreement to June 27, 2008 in order for the Recipient to complete the Scope of Work, as set forth in Attachment A.

NOW, THEREFORE, the parties agree to reinstate, extend and modify the above referenced Agreement as follows:

- A. Paragraph (3) of the Agreement is hereby deleted in its entirety, and the following paragraph substituted in its place for all intents and purposes:

This Agreement shall begin June 6, 2007 and shall end June 27, 2008, unless terminated earlier in accordance with the provisions of paragraph (12) of this Agreement.

- B. All provisions of the Agreement being modified and any attachments thereto in conflict with this Modification shall be and are hereby changed to conform with the Modification, effective as of the date of the last execution of this Modification by both parties.
- C. All provisions not in conflict with this Modification remain in full force and effect, and are to be performed at the level specified in the Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Modification to be executed by their duly authorized undersigned officials on the dates set forth below.

(SIGNATURE PAGE FOLLOWS)

**STATE OF FLORIDA**

**DIVISION OF EMERGENCY MANAGEMENT**

**By:** \_\_\_\_\_  
**Name and Title:** W. Craig Fugate, Director

**Date:** \_\_\_\_\_

**RECIPIENT: PALM BEACH COUNTY**

**ATTEST:**

**SHARON R. BOCK, CLERK &  
COMPTROLLER**

**PALM BEACH COUNTY, BY ITS  
BOARD OF COUNTY  
COMMISSIONERS**

**By:** \_\_\_\_\_  
Deputy Clerk

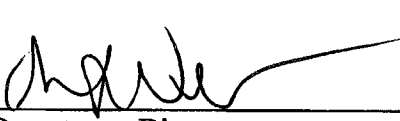
**By:** \_\_\_\_\_  
Addie L. Greene, Chairperson

(SEAL)

**APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY**

**By:**  \_\_\_\_\_  
County Attorney

**APPROVED AS TO TERMS AND  
CONDITIONS**

**By:**  \_\_\_\_\_  
Department Director

## Attachment A

### Budget and Scope of Work

As a Hazard Mitigation Grant Program project, the Recipient, Palm Beach County, proposes to improve the drainage of the Woodland and Briarwood Subdivision located in the Town of Haverhill, Palm Beach County, Florida. A Phase I study will be conducted to determine modifications needed to improve and upgrade the existing drainage system. The completed construction project will minimize recurring flooding and reduce repetitive flood loss to properties. Phase I will provide funding for completion of design, permitting and geotechnical surveying process for this proposal.

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. 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 Benefit Cost 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.

Phase I of this project is approved with the condition that the above list of deliverables will be submitted for review and approval by the State and FEMA before Phase II is considered. No construction work may begin until Phase II is approved.

This is FEMA project **1561-76-R**, funded under 1561-DR-FL.

The Period of Performance for this project ends on December 27, 2007.

#### **Schedule of Work**

Design:	6 Months
Permitting:	3 Months
State Contract Negotiations:	3 Months
<b>Total Period of Performance:</b>	<b>12 Months</b>

#### **Line Item Budget\***

	Project Cost	Federal Share	Local Share
Engineering, Design, Environmental Permitting:	\$65,000.00	\$48,750.00	\$16,250.00
<b>Sub-total:</b>	<b>\$65,000.00</b>	<b>\$48,750.00</b>	<b>\$16,250.00</b>
<b>Administrative Cost:</b>	<b>\$ 0.00</b>	<b>\$ 1,300.00</b>	<b>\$ 0.00</b>
<b>Total:</b>	<b>\$65,000.00</b>	<b>\$50,050.00</b>	<b>\$16,250.00</b>

*\* 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:	\$48,750.00 (75%)
<u>Local Share:</u>	<u>\$16,250.00 (25%)</u>
<b>Total Project Cost:</b>	<b>\$65,000.00 (100%)</b>

Recipient Administrative Allowance up to \$1,300.00.

ATTACHMENT # 2

# Grove Street Drainage Study

Figure 1 - Study Area

