

**BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: 4/18/07 Division: Engineering

Bulk Item: Yes No Department: Engineering

Staff Contact Person/Phone #: Dave Koppel/292-4427

AGENDA ITEM WORDING: Approval to advertise a Request For Qualifications for Engineering Services associated with Stormwater Management

ITEM BACKGROUND: Stormwater Drainage management systems are needed on US 1. A Joint Participation Agreement (JPA) between the Florida Department of Transportation (FDOT) and Monroe County BOCC, indicates that FDOT will pay for construction on US 1 as indicated the Stormwater Master Plan, dated August 2001.

PREVIOUS RELEVANT BOCC ACTION: BOCC granted approval by resolution a Joint Participation Agreement with FDOT for Stormwater improvements on 12/14/2005.

CONTRACT/AGREEMENT CHANGES: none

STAFF RECOMMENDATIONS: Approve as stated above

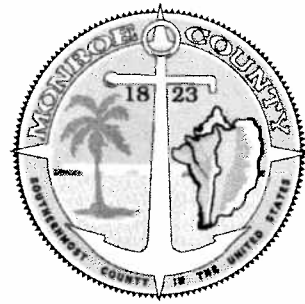
TOTAL COST: _____ **BUDGETED:** Yes No
COST TO COUNTY: N/A **SOURCE OF FUNDS:** FDOT

REVENUE PRODUCING: Yes No **AMOUNT PER MONTH** _____ **Year** _____

APPROVED BY: County Atty OMB/Purchasing Risk Management

DOCUMENTATION: Included Not Required

DISPOSITION: _____ **AGENDA ITEM #** _____



Engineering Division MEMORANDUM

To: Dave Koppel, County Engineer
From: Dave Parker, Senior Administrator, Special Projects
Date: April 2, 2007
Re: Agenda Item

AGENDA ITEM WORDING: Approval to advertise an RFQ for US1 Stormwater Drainage Design

ITEM BACKGROUND: As part of the Joint Participation Agreement between Monroe County BOCC and FDOT, the County is undertaking to permit, design and construct several Stormwater structural improvement projects along US1. The improvements to stormwater drainage will consist of, among other things, increasing shoulder width, constructing swales, and installing vegetation at the following locations:

PROJECT DETAILS

- 1. Big Coppitt Key**
Rockland Key to Shark Key (approximately 1.3 miles)
- 2. Park Key**
North Harris to Park Channel (approximately 1 mile)
- 3. Cudjoe Key**
Bow Channel to Kemp Channel (approximately 2.5 miles)

PREVIOUS RELEVANT BOCC ACTION: None

CONTRACT/AGREEMENT CHANGES:

STAFF RECOMMENDATIONS: Approval as stated.

EXHIBIT 'A'

SCOPE OF SERVICES

FDOT Financial Project ID: 408292-2-58-01 COUNTY: Monroe

DEPARTMENT Project Manager: Ricardo Salazar, P.E.

COUNTY Project Manager: David Koppel, P.E.

The following stormwater improvement projects have been identified as eligible for DEPARTMENT reimbursement, with DEPARTMENT financial participation not to exceed the amount programmed in the DEPARTMENT's current Adopted Work Program identified in Exhibit 'B'. Scope-of-services excerpts from the Monroe County Stormwater Management Master Plan, dated August 2001, for each of the three below-listed projects are attached hereto and incorporated herein by reference:

Mile Marker	Island	Name/Location	Estimated Construction Cost	Expected Funds Available
11-12	Big Coppitt	Rockland to Shark Key	\$542,000	FY 05
17-19	Park Key	North Harris to Park Channel	\$414,000	FY 05
20-22	Cudjoe Key	Bow to Kemp Channel	\$1,044,000	FY 05