

Agenda Item - C - 7

VILLAGE OF ROYAL PALM BEACH

Agenda Item Summary

AGENDA ITEM:

Approval and authorization for the Village Manager to execute Consultant Services Authorization No. 41 with Erdman Anthony of Florida, Inc. to perform topographic and drainage survey for Royal Palm Beach Blvd. Fee not to exceed \$3,150.00. Funds to come from Project EN0303; Account No. 301-3900-539-63-99

ISSUE:

Perform topographic and drainage survey for areas along Royal Palm Beach Boulevard. Deliverable for drainage survey will be an EXCEL report containing locations, elevations, inverts, pipe size and pipe material data. Deliverable for the topographic survey will be an EXCEL report containing the location, elevation and descriptions of the field collected data. An Autocad file will be provided showing the location of the field collected data. Horizontal datum to be used will be NAD 83/90 to correspond with the existing project control. Vertical datum will be NAVD88.

RECOMMENDED ACTION:

Staff recommends a motion to approve.

Initiator:	Village Manager	Agenda	Village Council
	Approval:	Date:	Action:

Village Engineer	October 1, 2009
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Erdman Anthony of Florida, Inc.

1402 Royal Palm Beach Boulevard, Building 500
 Royal Palm Beach, Florida 33411
 Phone: 561-753-9723 Fax: 561-753-9724

PROJECT: RPB Blvd Topo and Drainage Survey

TASK: Topographic and drainage survey
CLIENT: Village of Royal Palm Beach
 Chris Marsh, PE
 1050 Royal Palm Beach Blvd
 Royal Palm Beach, FL 33411
 (561) 790-5161

Project Number: 0.00

Rates are year: 2009

Date: 09/24/09

Revised:

Estimator: Ross

Phase Code 9 Phase Code 8 Phase Code 7 Phase Code 6 Phase Code 5

WORK TASK DESCRIPTION	FIELD CREWS			PRINCIPAL (Hours)	Sr. PSM (Hours)	PSM (Hours)	SURVEY TECH (Hours)	CADD TECH (Hours)	TASK TOTALS
	1 PERSON (Days) \$1,200.00	2 PERSON (Days) \$1,200.00	3 PERSON (Days) \$1,600.00						
Drainage survey		0.7				0 0 1 0 0 0 0 0 0 0 0 0 0 0	0 0 2.1 0 3.9 0 0 0 0 0 0 0 0 0		\$0.00 \$0.00 \$1,143.00 \$0.00 \$2,007.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Topographic survey		1.3							
PROJECT TOTALS									
Survey Days/Manhours	0	2	0	0	0	2	6	0	\$3,150.00
Burdened Salary	\$0.00	\$2,400.00	\$0.00	\$0.00	\$0.00	\$270.00	\$480.00	\$0.00	\$3,150.00

Crew days are 10 hours

Subtotal Salary Costs \$3,150.00

Out -Of-Pocket Expenses \$0.00

FEE **\$3,150.00**

Project Description:

Perform topographic and drainage survey for areas shown on provided exhibits. Deliverable for drainage survey will be an EXCEL report containing locations, elevations, inverts, pipe size and pipe material data. Deliverable for the topographic survey will be an EXCEL report containing the location, elevation and descriptions of the field collected data. An Autocad file will be provided showing the location of the field collected data. Horizontal datum to be used will be NAD 83/90 to correspond with the existing project control. Vertical datum will be NAVD88.

Consultant Services Authorization
No. 41
Village of Royal Palm Beach

Royal Palm Beach Boulevard Survey

Introduction

The Village of Royal Palm Beach (Village) entered into a Professional Services (Agreement) with Erdman Anthony of Florida, Inc. on May 14, 2009. This Consultant Services Authorization (CSA) will be performed under the terms and conditions of that AGREEMENT.

Scope of Services

Erdman Anthony shall provide survey at various locations along Royal Palm Beach Boulevard. Funds to come from Project EN0303; Account No. 301-3900-539-63-99.

Background

Perform topographic and drainage survey for areas along Royal Palm Beach Boulevard. Deliverable for drainage survey will be an EXCEL report containing locations, elevations, inverts, pipe size and pipe material data. Deliverable for the topographic survey will be an EXCEL report containing the location, elevation and descriptions of the field collected data. An Autocad file will be provided showing the location of the field collected data. Horizontal datum to be used will be NAD 83/90 to correspond with the existing project control. Vertical datum will be NAVD88

Fee:

Payments will be paid on an hourly basis with overall value not to exceed \$3,150.00

Consultant Services Authorization No. 41

Date: _____

If you concur with this Consultant Services Authorization, please indicate by executing both copies and returning one to Erdman Anthony of Florida, Inc.

IN WITNESS WHEREOF, the parties have hereto set their hands the day and year first above written.

Witness:

Erdman Anthony of Florida, Inc.

1. _____

Bryan A. Merritt, P.L.S.
Principal Associate

2. _____

Village of Royal Palm Beach,

1. _____

David Farber
Village Manager

2. _____