

Memorandum



Date: 4/3/2018

To: Gary Hartfield, Director
Small Business Development Division
Internal Services Department

From: Joanne Menoher Case, Manager, PROS Contracts Administration
Parks, Recreation and Open Spaces Department

Subject: Crandon Park – Crandon Shoreline Stabilization - Project No. 422801-13-004

Joanne Menoher Case

We respectfully request a CWP and SBE-Cons No-Measure.

General Description of Work:

Construction of new shoreline stabilization systems at two separate locations within the northwest and west side of the existing Crandon Marina. The project includes installation of riprap revetment (seawall) and riprap breakwater. The first location is known as the breakwater system and involves construction of two breakwater systems including mangrove planters, dredging, filling, geotextile, rock placement (limestone – native stone); and the second location involves construction of a rock revetment including placement of rock (limestone – native stone), geotextile, sign relocation and palm tree relocation. All work is required to be conducted from the uplands, no in-water equipment or vessels are authorized. Contractor must comply with all permit requirements for both pre-construction and post-construction. Environmental permits include: FDEP, USCOE, and DERM Class 1 which includes special conditions.

An analysis of the CSBE Program Ordinance 97-52 as amended and by I.O 3-22 has been conducted. The Department suggests a SBE-Cons No-Measure due to not having sufficient contractors in the license type Seawall/ Docks category.

Thank you in advance for your cooperation.

Attachments: Exhibit "A" Construction Breakdown
Exhibit "B" General Conditions / Site Work Breakdown

PARK NAME: Crandon Marina
 PRJT TITLE: Crandon Shoreline Stabilization
 Cost Estimate Prepared by: Parks, Recreation and Open Spaces

Date: 4/3/2018 Exhibit A
 P & R #: 422801-13-004
 WKO No.:

ITEM #	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$25,000.00	19.8%
2	SITWORK	\$5,400.00	4.3%
3	CONCRETE	\$0.00	0.0%
4	MASONRY	\$0.00	0.0%
5	METAL	\$0.00	0.0%
6	WOOD AND PLASTIC	\$0.00	0.0%
7	THERMAL AND MOISTURE PROTECTION	\$0.00	0.0%
8	DOORS AND WINDOWS	\$0.00	0.0%
9	FINISHES	\$0.00	0.0%
10	SPECIALTIES	\$73,947.83	58.7%
11	EQUIPMENT	\$0.00	0.0%
12	FURNISHINGS	\$0.00	0.0%
13	SPECIAL CONSTRUCTION	\$0.00	0.0%
14	CONVEYING SYSTEMS (NOT USED)	\$0.00	0.0%
15	PLUMBING, HEATING, A/C	\$0.00	0.0%
16	ELECTRICAL	\$0.00	0.0%
	DIVISION SUBTOTAL	\$104,347.83	83%
	OVERHEAD AND PROFIT (15%)	\$15,652.17	12.42%
	BASE ESTIMATE (B.E.)	\$120,000.00	
	(5%)CONTINGENCY ALLOWANCE (.05 * B.E.)	\$6,000.00	4.76%
	BASE ESTIMATE (B.E.) + CONTINGENCY ALLOWANCE	\$126,000.00	100.00%
	DEDICATED ALLOWANCE	\$6,000.00	
TOTAL ESTIMATED CONSTRUCTION COST			\$132,000.00

P & R #: 422801-13-004

PRELIMINARY BREAKDOWN

EXHIBIT "B"

A. General Requirements

- 1 Performance Bond
- 2 Insurances
- 3 Project Supervision
- 4 Surveyor
- 5 Equipment/Mobilization
- 6 Temporary Utilities
- 7 Trash removal/Clean up
- 8 Project records as-built



Total

\$25,000.00

B. Site Work

- 1
- 2
- 3
- 4
- 5
- 6 Mangroves and Relocate Palm
- 7
- 8

4.29%

\$5,400.00



0.00%

Total

\$5,400.00