

Memorandum



Date: December 19, 2011

To: Jack Osterholt, Interim Director
Sustainability, Planning, and Economic Enhancement Department (SPEED)

From: Vivian Forhat-Diaz, Park Construction Contract Specialist 
Park, Recreation and Open Space Department (PROS)

Subject: Black Point Marina Dock Fender Replacement/Repair

We respectfully request that you review the attached recommendation to advertise under MCC 7360 Plan.

This project consists on the Replacement/Repair of Wood Fender System on five (5) vessel ramp pier/docks

As per the Small Business Development Department Memorandum dated March 18, 2011, the following trades are exempt from CSBE Program utilization: Dock & Seawalls.

Thank you in advance for your cooperation.

Attachments: Project Measure Analysis and Recommendations
Exhibit "A" Construction Breakdown
Exhibit "B" General Conditions / Site Work Breakdown

DEPARTMENT INPUT
CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Check applicable Ordinance(s): 90-143 Responsible Wage and Benefits 03-237 (formerly 03-1) Community Workforce Program

PROJECT INFORMATION See attachment

Contract/Project/*Work Order No.: 90073

*Reference corresponding project number when submitting a work order

Contract/Project Title: Black Point Marina Dock Fender Replacement/repair

Description/Scope of Work: Furnish all labor, equipment and materials required to: Repair/Replace Wood Fender System on five (5) vessel ramp pier/dock.

Estimated Cost: 68000 Funding Source: Other (specify)

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St.
Black Point Marina, 24775 SW 87 Avenue, Homestead, FL.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment

Engineer/Department or Agency's estimated required workforce for Project Work Order :

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
Marine Work (Docks and Seawalls)		60

Comments: Funding Sources are "Special Obligation Bond"

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
No Goal	\$	%	
	\$	%	
	\$	%	

RECOMMENDATION

Set-Aside: Level 1 Level 2 Level 3 Trade Set-Aside Sub-Contractor Goal Workforce Goal No Measure

Basis for Recommendation: We recommend no measures due to insufficient availability of contractors (Exempt Trade as per Memorandum dated March 18, 2010. NOTE: Funding Source: "Special Revenue"

Date submitted to DBD: 12/19/2011

Contact Person: Vivian Forhat-Diaz

Telephone No.: 305-755-5465

PARK AND RECREATION DEPARTMENT
 DESIGN, SURVEY AND INSPECTION DIVISION
 DBD BREAKDOWN- CONSTRUCTION

Park name:	Black Point Marina		09/06/11
Project name:	Black Point Marina 5 Dock fender replacement/repair		RPQ No.: 90073
Exhibit "A"			WKO No.: 90073
ITEM #	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$11,292.44	16.7%
2	SITWORK	\$0.00	0.0%
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	\$0.00	0.0%
11	EQUIPMENT	\$0.00	0.0%
12	FURNISHINGS	\$0.00	0.0%
13	SPECIAL CONSTRUCTION	\$56,487.37	83.3%
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	\$67,779.81	100%
	OVERHEAD AND PROFIT (10%)	\$6,777.98	
	BASE ESTIMATE (B.E.)	\$74,557.79	
	(10%)CONTINGENCY ALLOWANCE (.10* B.E.)	\$7,455.78	
	PERMIT ALLOWANCE	\$559.18	
	ART IN PUBLIC PLACES ALLOWANCE (.015*B.E.)	\$1,230.20	
	TOTAL DEDICATED ALLOWANCE (PERMIT + AIPP)	\$1,789.39	
	TOTAL ESTIMATED CONSTRUCTION COST		\$83,802.95

Black Point Marina 5 Dock fender replacement/repair		
RPQ No.: 90073		
PRELIMINARY BREAKDOWN		
EXHIBIT "B"		
A. Black Point Marina 5 Dock fender replacement - GENERAL CONDITIONS (DIV 1)		
1	Dumpster	\$ 3,000.00 4.44%
2	Management	\$ 8,264.28 12.22%
3		\$ - 0.00%
4		\$ - 0.00%
5		\$ - 0.00%
	Sub-total	\$11,264.28 16.66%
	Total + 1/4% IG	\$11,292.44
B. Black Point Marina 5 Dock fender replacement - SPECIAL CONSTRUCTION (DIV 13)		
1	Surface repair & preparation	\$ 56,346.50 83.34%
2		\$ - 0.00%
	Sub-total	\$56,346.50 83.34%
	Total + 1/4% IG	\$56,487.37
B.		
1		\$ - 0.00%
2		\$ - 0.00%
	Sub-total	\$0.00 0.00%
	Total + 1/4% IG	\$0.00
	Sub-Total	\$67,610.78 100.00%
	Total + 1/4% IG	\$67,779.81
	Total including IG	\$67,779.81 100.00%