

Memorandum



Date: January 16, 2018

To: Gary Hartfield, Division Director
Small Business Development

From: Juan Kuryla, Port Director
PortMiami

Subject: Recommendation for 7360 Miscellaneous Construction Contract Services for
North Bulkhead Steel Reinforcement and Fenders, Contract / Project No. 2010-038.04

PortMiami respectfully requests that the Division of Small Business Development (SBD) evaluate Project No. 2010-038.04 – North Bulkhead Steel Reinforcement and Fenders, to assign Small Business Enterprise – Construction (SBE-CON), Goods and Services (SBE-G&S), and Community Workforce Program (CWP) measures.

The project consists of the general construction necessary to repair a portion of the bulkhead walls at the north cruise area located at Miami-Dade County Seaport Department. The project is comprised of, but not limited to, reinforcement of 714 linear feet of existing bulkhead by installing new steel plates bolted to the existing sheet piling; relocation of six (6) existing foam filled fenders; furnish and installation of three (3) new foam filled fenders; repair of the existing bulkhead concrete cap; removal and relocation of coral; and any supportive ancillary tasks to successfully complete all phases of the project.

The construction cost estimate for the project is \$2,879,054.20, which includes 10% contingency.

The SBE goal recommendations are 8.05% for SBE-CON, 0.00% for SBE-G&S, and 10.00% for CWP.

We appreciate your assistance, in order to proceed with the advertisement and subsequent bidding of the project. Should you have any questions, please feel free to contact Ms. Gyselle Pino, Chief of Contracts, Procurement & Materials Management at (305) 347-4833.

Attachments

PORTMIAMI

RPQ/PROJECT NO. 2010-038.04 / NORTH BULKHEAD STEEL REINFORCEMENT AND FENDERS

SBE RECOMMENDED GOALS

November 20, 2017

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	UNIT COST	TOTAL COST	SBE-CON RECOMMENDED GOAL
1	General Requirements	1	LS	\$ 210,000.00	\$ 210,000.00	
	Bulkhead Reinforcement (All work performed by divers underwater)					
2	Seawall Cleaning - Cleaning and Preparation	111	DAY	\$ 3,328.00	\$ 369,408.00	
3	Seawall Repair - Bolting	317	DAY	\$ 3,300.00	\$ 1,046,100.00	
4	Structural Blind Bolt (M20 3/4" Zinc)	18308	EA	\$ 15.50	\$ 283,774.00	
5	Steel Plates 5'x1/2"x25' Long ASTM A572 Grade 50	101	TONS	\$ 850.00	\$ 85,850.00	
6	Equipment	1	EA	\$ 85,630.00	\$ 85,630.00	
7	Consumables- Annular cutter core bits	952	EA	\$ 80.00	\$ 76,160.00	
	Concrete Patchwork					
8	Concrete Prep, clean & Patch - assume 12" x cap width x cap length	171	CY	\$ 1,000.00	\$ 171,000.00	\$ 171,000.00
9	Grind and seal Reinforcement	1000	EA	\$ 50.00	\$ 50,000.00	\$ 50,000.00
	Fenders					
10	Add new 8'x14' Foam Fender - Trelleborg	3	EA	\$ 36,200.00	\$ 108,600.00	
11	Remove and relocate existing 8' X 14' Foam Fenders	6	EA	\$ 15,000.00	\$ 90,000.00	
12	Furnish and instal Pad Eyes and Chains	9	PAIR	\$ 1,200.00	\$ 10,800.00	\$ 10,800.00
	Environmental					
13	Removal of coral colonies from the bulkhead and reattachment to the appropriate transplant site	1	LS	\$ 30,000.00	\$ 30,000.00	
				TOTAL	\$ 2,617,322.00	\$ 231,800.00
				CONTINGENCY 10%	\$ 261,732.20	\$ 23,180.00
				GRAND -TOTAL	\$ 2,879,054.20	\$ 254,980.00
						8.05%
				PERMITS 3%	\$ 78,519.66	
				TOTAL PROJECT COST	\$ 2,957,573.86	