

Memorandum



Date: June 20, 2017
To: Gary Hartfield, Division Director
Small Business Development
From: Juan Kuryla, Port Director
PortMiami
Subject: Recommendation for 7360 Miscellaneous Construction Contract Services for
North Cruise Berths 1 - 6 Scouring Repairs, Contract / Project No. 2010-038.01

PortMiami respectfully requests that the Division of Small Business Development (SBD) evaluate Project No. 2010-038.01 – North Cruise Berths 1 - 6 Scouring Repairs, to assign Small Business Enterprise – Construction (SBE-CON) and Community Workforce Program (CWP) measures.

The project consists of construction necessary to repair nine (9) scour bowls identified along North Cruise Berths 1 through 6.

The project is comprised of, but not limited to:

- Pre-Construction underwater video of project area
- Furnish and install new steel sheet pile toe walls adjacent to existing sheet pile bulkhead
- Furnish and placement of concrete between new steel sheet pile toe wall and existing bulkhead sheet pile wall; and
- Post Construction underwater video of project area

The construction cost estimate for the project is \$1,954,186.25, which includes 10% contingency.

The SBE-CON goal recommendation is 0.00%, and the CWP goal recommendation is 10.00%.

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 Mrs. Gyselle Pino, Chief of Contracts, Procurement & Materials Management at (305) 347-4833.

Attachments

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.: 2010-038.01

*Reference corresponding project number when submitting a work order

Contract/Project Title: North Cruise Berths 1 - 6 Scouring Repairs

Description/Scope of Work: See attached

Estimated Cost: \$1,954,186.25 **Funding Source:** Seaport Bonds

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.
1015 N. America Way, Miami, FL 33132

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 |
|-----------------------|--|--------------------------------------|
| | | |
| | | |
| | | |

Comments: _____

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

| Sub-Trade | Est. Cost | % of Item to Base Bid | Availability |
|-----------|-----------|-----------------------|--------------|
| N/A | | | |
| | | | |
| | | | |

RECOMMENDATION

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

Basis for Recommendation: No SBE-Construction measure is recommended due the scope of work is underwater video, driving steel sheet pile and concrete fill.

Date submitted to DBD: *[Signature]*

Contact Person: Gyselle Pino

Telephone No.: (305) 347-4833



PROJECT TITLE: NORTH CRUISE BERTHS 1 - 6 SCOURING REPIARS
 PROJECT NO.: 2010-038.01
 CONSTRUCTION COST ESTIMATE

April 6, 2017

| ITEM NO. | DESCRIPTION | QTY. | UNIT | UNIT COST | TOTAL COST |
|---|---|--------|------|-----------------|--------------------|
| Scope of Work: Based on 585 LF of Repair | | | | | |
| 1 | General Conditions including Mobilization and Demobilization + Bonds & Insurances | 1 | LS | \$ 204,380.00 | \$ 204,380.00 |
| 2 | Steel Sheet Pile - 20" Deep Sheet Pile 26' Long Sheet - 585LF Wall - AZ38-700N 36.98lb/ft^2 | 15,695 | SF | \$ 80.61 | \$ 1,265,173.95 |
| 3 | Tremie Concrete Between Existing Bulkhead & Toe Wall (60" Gap) | 823 | CY | \$ 373.00 | \$ 306,979.00 |
| Subtotal Direct Cost | | | | | \$1,776,533 |
| | Permitting (Allowance) | | | 3% | \$53,296 |
| | Estimate Contingency | | | 10% | \$177,653.30 |
| TOTAL ESTIMATE FOR CONSTRUCTION COSTS | | | | ESTIMATE | \$2,007,482 |

\$1,954,186.25
 Base + Contingency