

# Memorandum



**Date:** September 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  
Gantry Crane Rail Replacement and Repairs, Contract / Project No. 2015-047

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PortMiami respectfully requests that the Division of Small Business Development (SBD) evaluate Project No. 2015-047 – Gantry Crane Rail Replacement and Repairs, 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 replacement and repair of the existing gantry crane rail system located at Miami-Dade County Seaport Department.

The project is comprised of:

- Maintenance of traffic;
- Temporary fencing and gates;
- Demolition and disposal of existing gantry crane rail system (including rubber boots and concrete curbs, etc.); and
- Furnish and install new gantry crane rail (including new concrete curbs and asphalt boots)

The construction cost estimate for the project is \$3,778,787.78, which includes 10% contingency.

The SBE goal recommendation for all three (3) measures is 0.00%, due to this project being funded 50% by the Florida Department of Transportation; Grant No. 43112619401 – Port Infrastructure Improvements.

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.: 2015-047  
 \*Reference corresponding project number when submitting a work order

Contract/Project Title: Gantry Crane Rail Replacement and Repairs

Description/Scope of Work: See attached

Estimated Cost: \$3,778,787.78                      Funding Source: FDOT Funds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23<sup>rd</sup> Ct or Starts at 135 St. ends at 145 St.  
1015 N. America Way, Miami, FL 33132 Miami-Dade County Seaport Department - South Quadrant Wharves I - V

**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
N/A		

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 Measure is recommended due to FDOT Grant Funding.

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Date submitted to DBD: \_\_\_\_\_  
 Contact Person: Gyselle Pino  
 Telephone No.: (305) 347-4833



PROJECT TITLE: GANTRY CRANE RAIL REPLACEMENT AND REPAIRS  
 PROJECT NO.: 2015-047  
 CONSTRUCTION COST ESTIMATE

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
<b>Scope of Work: Based on 585 LF of Repair</b>					
1	General Conditions including Mobilization and Demobilization + Bonds & Insurances	1	LS	\$ 138,655.86	\$ 138,655.86
2	Demolition & Disposal of existing gantry crane rail system for bays 124-140 (includes water and land side)	1	LS	\$ 443,100.09	\$ 443,100.09
3	Furnish & Install new gantry crane rail system for bays 124-140 (includes water and land side)	1	LS	\$ 2,853,505.67	\$ 2,853,505.67
		<b>Subtotal Direct Cost</b>			<b>\$3,435,261.62</b>
	Permitting (Allowance)			3%	\$103,057.85
	Owner's Contingency			10%	\$343,526.16
	<b>TOTAL ESTIMATE FOR CONSTRUCTION COSTS</b>		<b>ESTIMATE</b>		<b>\$3,881,845.63</b>

**\$3,778,787.78**  
 Base + Contingency