

Memorandum



Date: February 8, 2019

To: Gary Hartfield, Division Director
Small Business Development

From: Juan Kuryla, Port Director
PortMiami

Subject: Recommendation for Construction Contract Services for Cruise Terminals B and C
Conversion to C - Building Improvements / Project No. 2017-039.03

PortMiami respectfully requests that the Division of Small Business Development (SBD) evaluate Project No. 2017-039.03 - Cruise Terminals B and C Conversion to C - Building Improvements, to assign Small Business Enterprise (SBE) and Community Workforce Program measures, in order to proceed with the advertisement and subsequent bidding of the solicitation.

Cruise Terminals B and C Conversion to C - Building Improvements: The Work of this Contract comprises the general construction necessary for partial demolition, alteration, and repairs to Cruise Terminals B and C located at Miami-Dade County Seaport Department. The project consists of, but is not limited to, demolition of existing building elements; new exterior restrooms construction on terminal exit; installation of new sliding glass door system and storefront on north facade of the terminal (includes addition/extension of elevated platform to accommodate the + 38 NGVD elevation of the new doors); furnish and install new fabric canopy with integral gutters and downspouts; furnish and install new fire sprinkler system; repairs to building envelope (includes wall and glazing system and replacement of existing doors with new hollow metal doors and weather stripping); installation of new fully multi-vessel integration system; installation of new Audio/Visual system; replacement of the existing Building Management System; all related electrical improvements; and any supportive ancillary tasks to successfully complete all phases of the project.

The Contractor must meet the below requirements:

Contractor (Prime) performing the work for this Project shall have a minimum experience of at least three (3) projects similar scope and size, within the past ten (10) years. The experience must be demonstrated by the individual of the Contractor (Prime) that will have direct or substantial involvement in the supervisory capacity at the Project Manager level or above. As a condition of award, the selected Contractor (Prime) shall submit each individual's name, list of past projects, contact information, and references.

The construction cost estimate for the project is \$4,184,271.82, which includes 10% contingency.

The SBE goal recommendation for all measures is 0.00%, due to this project being grant funded by the Florida Department of Transportation; Grant No. 43336319402 / 43336319403 – Port of Miami Cruise Terminal 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.: 2017-039.03

*Reference corresponding project number when submitting a work order

Contract/Project Title: Cruise Terminals B and C Conversion to C - Building Improvements

Description/Scope of Work: See attached

Estimated Cost: \$4,184,271.82

Funding Source: FDOT / Future Financing

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.
1741/1751 N. Cruise Blvd., 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
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 funding source from FDOT.

Date submitted to DBD: 2/8/19

Contact Person: Gyselle Pino

Telephone No.: (305) 347-4833

A/E OPINION OF PROBABLE CONSTRUCTION COST

PORTMIAMI

**Cruise Terminal B and C Conversion to C / Building Improvements
Project No.2017-039.03**

Bid Set Submittal - A/E Estimate of Probable Costs - January 2019

DIVISION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
1	GENERAL REQUIREMENTS				
1.1	Mobilization	Allow	1.00	\$ 15,000.00	\$ 15,000.00
1.2	Piling Mobilization	Allow	2.00	\$ 3,750.00	\$ 7,500.00
1.3	General Conditions (Includes performance and payment, fields surveying, photos and recording during construction)	Allow	1.00	\$ 411,937.50	\$ 411,937.50
1.4	MOT	Allow	1.00	\$ 15,000.00	\$ 15,000.00
	DIVISION TOTAL			\$	449,437.50
2	EXISTING CONDITIONS				
2.1	Drainage at new canopy	Allow	1.00	\$ 40,890.00	\$ 40,890.00
2.2	Survey	Allow	1.00	\$ 11,800.00	\$ 11,800.00
2.3	Demolition	Allow	1.00	\$ 54,000.00	\$ 54,000.00
	DIVISION TOTAL			\$	106,690.00
3	CONCRETE				
3.1	Concrete roof at bathroom (including formwork and shoring)	SF	540.00	\$ 18.00	\$ 9,720.00
3.2	Canopy foundation	Lump Sum	18.00	\$ 675.00	\$ 12,150.00
3.3	Concrete slab resurfacing	SF	1040.00	\$ 18.12	\$ 18,844.80
3.5	Demolition work	Allow	1.00	\$ 7,125.09	\$ 7,125.09
	DIVISION TOTAL			\$	47,839.89
4	MASONRY				
4.1	Restrooms Interior Walls	SF	440.63	\$ 30.50	\$ 13,439.06
	DIVISION TOTAL			\$	13,439.06

DIVISION	DESCRIPTION			UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
5	METALS						
5.1	Steel Framing System for door openings		Allow	6.00	\$	11,075.50	\$ 66,453.00
5.2	Metal Framing		Allow	1.00	\$	26,453.00	\$ 26,453.00
5.3	Corrugated metal rib siding		SF	2500.00	\$	22.00	\$ 55,000.00
5.4	Metal Canopy at SGD's		LF	184.00	\$	105.00	\$ 19,320.00
	DIVISION TOTAL						\$ 167,226.00
6	WOOD AND PLASTIC						
	DIVISION TOTAL						\$ -
7	MOSTURE THERMAL PROTECTION						
7.1	Insulation - Allowance		SF	300.00	\$	35.00	\$ 10,500.00
7.2	Canopy drainage		Allow	1.00	\$	19,631.70	\$ 19,631.70
	DIVISION TOTAL						\$ 30,131.70
8	DOORS, WINDOWS AND GLASS						
8.1	New sliding glass doors		Allow	1.00	\$	461,600.00	\$ 461,600.00
8.2	Exterior metal door replacement		Allow	42.00	\$	1,347.15	\$ 56,580.47
8.3	Exterior windows caulking / sealant		LF	2000.00	\$	21.80	\$ 43,600.00
8.4	Interior door and hardware		EA	3.00	\$	920.00	\$ 2,760.00
	DIVISION TOTAL						\$ 564,540.47
9	FINISHES						
9.1	Gypsum Ceiling at third level - Allowance		SF	700.00	\$	16.40	\$ 11,480.00
9.2	Gypsum Ceiling at first level Check-In counters-Allowance		SF	3540.00	\$	16.40	\$ 58,056.00
9.3	Gypsum Ceiling at first level restrooms -Allowance		SF	540.00	\$	16.40	\$ 8,856.00
9.4	Exterior stucco repair		Allow	900.00	\$	17.15	\$ 15,435.00

DIVISION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
9.5	Exterior painting	Allow	1.00	\$ 65,000.00	\$ 65,000.00
9.6	Drywall repair / replacement / painting	SF	1500.00	\$ 21.75	\$ 32,625.00
9.7	Accoustical tiles	SF	1000.00	\$ 12.80	\$ 12,800.00
9.8	Carpet Replacement	SY	200.00	\$ 30.00	\$ 6,000.00
9.9	Customs exit façade siding	Allow	1.00	\$ 35,000.00	\$ 35,000.00
9.11	Installation	Allow	1.00	\$ 42,919.10	\$ 42,919.10
	DIVISION TOTAL			\$	\$ 288,171.10
10	SPECIALTIES				
10.1	CT C Men's and Women's Restrooms build out	Allow	1.00	\$ 39,960.00	\$ 39,960.00
	DIVISION TOTAL			\$	\$ 39,960.00
13	SPECIAL CONSTRUCTION				
13.1	Exit / Customs Canopy	SF	300.10	\$ 200.00	\$ 60,020.00
13.2	Bus Canopy	SF	923.10	\$ 200.00	\$ 184,620.00
	DIVISION TOTAL			\$	\$ 244,640.00
14	CONVEYING SYSTEMS				
14.1	CT C Interior Ramp and Railings and siding (East and West)	Lump Sum	1.00	\$ 67,000.00	\$ 67,000.00
14.2	Installation	Allow	1.00	\$ 11,725.00	\$ 11,725.00
	DIVISION TOTAL			\$	\$ 78,725.00
21	FIRE SUPPRESSION				
21.1	Fire protection - New Canopy sprinklers and relocation of existing	Allow	1.00	\$ 28,200.00	\$ 28,200.00
	DIVISION TOTAL			\$	\$ 28,200.00
22	PLUMBING				
22.1	Plumbing - new fixtures (parts and Labor)	Allow	1.00	\$ 23,500.00	\$ 23,500.00
	DIVISION TOTAL			\$	\$ 23,500.00
23	HVAC				

DIVISION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
23.1	Mechanical - equipment replacement (parts and labor)	Allow	1.00	\$ 528,750.00	\$ 528,750.00
	DIVISION TOTAL				\$ 528,750.00
26	ELECTRICAL				
26.1	Panelboard Upgrades / Replacement, lighting upgrades / replacement, lighting control system.	Allow	1.00	\$ 411,250.00	\$ 411,250.00
	DIVISION TOTAL				\$ 411,250.00
27	TELECOMMUNICATION				
27.1	Communication and tecnology -LV cabling @ check-in counters, new displays, racking, equipment in IT room, parts and labor	Allow	1.00	\$ 587,500.00	\$ 587,500.00
	DIVISION TOTAL				\$ 587,500.00
28	ELECTRONIC SAFETY AND SECURITY				
28.1	Fire Alarm panel upgrades	Allow	1.00	\$ 17,625.00	\$ 17,625.00
	DIVISION TOTAL				\$ 17,625.00
31	EARTHWORK				
31.1	Clearing and grubbing	Allow	1.00	\$ 18,892.50	\$ 18,892.50
31.2	Canopy piles	EA	18.00	\$ 3,200.00	\$ 57,600.00
	DIVISION TOTAL				\$ 76,492.50
32	EXTERIOR IMPROVEMENTS				
32.1	Aggregate surfacing	SF	4140.50	\$ 8.00	\$ 33,124.00
32.2	Pavement resurfacing at South Canopy	SF	8885.50	\$ 7.50	\$ 66,641.25
	DIVISION TOTAL				\$ 99,765.25
	SUB TOTAL				\$ 3,803,883.47
	10% Contingency				\$ 380,388.35
	3% Permit Fees				\$ 114,116.50
	TOTAL				
				Total Cost	\$4,298,388.32

\$4,184,271.82

Base + Contingency