

Date: May 21, 2019

Memorandum



To: Gary Hartfield, Director
Small Business Development Division

From: Joanne Menoher Case, Manager PROS Contract Administration
Parks, Recreation and Open Spaces Department

Subject: Camp Matecumbe - Playground and Parking Lot: 591001-16-004

Joanne Case

We respectfully request that you review the attached recommendation for CSBE and SBE Construction goals.

The Camp Matecumbe – New Playground and Parking Lot project scope includes but is not limited to Contractor shall furnish and install: temporary erosion control fencing; new concrete curbs, concrete rock salt sidewalk, concrete pads (bike rack, bench and trash receptacle); root barriers at walkways; playground support foundations; engineering foundation details of all equipment; decorative white oolite boulder stones; Engineered Wood Fiber (EWF) including subgrade and base installation and all landscape materials as specified on plans. Clear and Grub entire project site. All standing trees inside project site are to either remain, be relocated or be removed and properly disposed per tree disposition schedule. Install temporary construction fence w/ privacy screen around playground site; protect all existing trees in fenced area. Furnish, assemble, and install all park benches, trash receptacles, and bike racks. Furnish, assemble and install all playground equipment. Furnish and install driveway and parking area to include subgrade, base, asphalt pavement, precast wheel stops, wooden access control fence, detectable warning systems, striping and signs. Restore all disturbed areas resulted from the project to the original conditions; including but not limited to existing sod, trees, utilities, public or private property, etc. Contractor provides and installs all Playground and Park Equipment by a CPSI certified installer. Additional scope as identified in Contract Documents.

Estimated Cost: \$846,900.00

Miami-Dade County Parks, Recreation and Open Spaces Department (PROS) is requesting that the General Contractor be in business at least five (5) years, having completed at least two (2) projects similar in size and scope to the subject project, with a Certified Playground Safety Inspector (CPSI) Certification held by Owner, principal or direct employee of the company actively engaged in the scope of work.

Due to the specialized nature in the scope of the work involved, PROS respectfully requests that SBD consider including SBE Construction Goals for: 6.54% for Site Work (Clearing, Mound Preparation, Parking Lot Base); 2.08% for Concrete work (new curbs, pads and parking bumpers); .998% Asphalt; .923% Access Control and .412% Miscellaneous (Thermoplastic painting, detectable warnings and signage). PROS' believes that the above referenced work can be performed by SBE Construction single trade firms without the required experience. This project also includes landscaping at approximately 21.04% of the project. The rest of the work will require the experience detailed above.

Thank you in advance for your cooperation.

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

PARK NAME: Camp Matecumbe
 PROJECT TITLE: Playground and Parking Lot
 Cost Estimate Prepared by: Parks, Recreation and Open Spaces

Date: 4/26/2019 Exhibit A
 P & R #: 591001-16-004
 WKO No.:

ITEM #	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$79,189.57	9.62%
2	SITework	\$263,389.57	32.00%
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	\$339,160.00	41.2%
11	EQUIPMENT	\$0.00	0.0%
12	FURNISHINGS	\$0.00	0.0%
13	SPECIAL CONSTRUCTION	\$0.00	0.0%
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	\$681,739.13	83%
	OVERHEAD AND PROFIT (15%)	\$102,260.87	12.42%
	BASE ESTIMATE (B.E.)	\$784,000.00	
	(5%)CONTINGENCY ALLOWANCE (.5 * B.E.)	\$39,200.00	4.76%
	BASE ESTIMATE (B.E.) + CONTINGENCY ALLOWANCE	\$823,200.00	100.00%
	DEDICATED ALLOWANCE	\$23,700.00	
TOTAL ESTIMATED CONSTRUCTION COST		\$846,900.00	

Camp Matecumbe - Playground and Parking Lot

591001-16-004

PRELIMINARY BREAKDOWN

EXHIBIT "B"

A. General Requirements

1 Performance Bond	
2 Insurances	
3 Project Supervision	
4 Surveyor	
5 Equipment/Mobilization	
6 Temporary Utilities	
7 Trash removal/Clean up	
8 Project records as-built	
Total	\$79,189.57

B. Site Work

1 Site - Clearing		\$8,695.65
2 Mound preparation		\$31,304.35
3 Conc - New Curb, Pads		\$16,417.39
4 Lot: Compacted Sub Base		\$13,853.91
5 Lot: Asphalt		\$8,217.39
6 Lot: Parking Bumpers		\$739.13
7 Lot: Signage, arrows w/blue HC Lines		\$1,652.17
8 Lot: Thermoplastic/detectible warnings		\$1,739.13
9 Lot: Access Control		\$7,600.00
4 Landscape Trees & Shrubs	21.04%	\$173,170.43
	10.96%	
Total		\$263,389.57

DEPARTMENT INPUT
CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

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

PROJECT INFORMATION See attachment

Project No.: 591001-16-004 **Contract No.** 591001-16-004

Contract/Project Title: Camp Matecumbe – New Playground and Parking Lot

Description/Scope of Work: This new playground and parking lot project scope includes but is not limited to the purchase and installation of new playground equipment, concrete curbing and pads for benches, Engineered Wood Fiber Surface (EWF), purchase and install benches, bike rack, trash receptacles, salt finished walkway, asphalt parking lot, and perform site preparation, earthwork and earth mound as shown on plans and described in the contract documents. Also included is the installation of new trees, sod, and plant materials as shown on construction documents. Restoration of all areas, including walkways and lawns, which are damaged during the construction process.

Estimated Cost: \$846,900.00 **Funding Source:** GOB

Location of Project: Camp Matecumbe – 13841 SW 120 Street, Miami FL 33186

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment

Engineer's Estimate of required Workforce:

Trade/Skills Required	Est. # of workforce required	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/Contingency	Availability
Site Work - Clearing	\$8,695.65	1.056%	
Site Work - Play Mound Preparation	\$31,304.35	3.803%	
Concrete – New Curbs, Pads, Parking Bumpers	\$17,156.52	2.084%	
Parking Lot: Compacted Sub Base & Limerock Base	\$13,853.91	1.683%	
Parking Lot: Asphalt	\$8,217.39	.998%	
Parking Lot: Thermoplastic/Detectible Warnings/Signs	\$3,391.30	.412%	
Parking Lot: Access Control	\$7,600.00	.923%	
Total	\$90,219.12	10.96%	

RECOMMENDATION

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

Basis for Recommendation: An analysis of the CSBE Program Ordinance 97-52 as amended and by I.O. 3-22 has been conducted and indicates that a 10.96% measure is appropriate for this project.

Prepared By: Joanne Menoher Case, Manager, PROS Contracts Administration

Approved By: ANGEL TRUJILLO

Signature: _____

Date submitted to SBD: 5/20/19

Joanne