Date:

November 28, 2018

Memorandum

MIAMI-DADE COUNTY

To:

Gary Hartfield, Director

Small Business Development Division

From:

Justin Espagnol Contracts Administrator

Parks, Recreation and Open Spaces Department

Subject:

Serena Lakes Park - Playground Improvements: 593401-15-001

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

The Serena Lakes –Playground Improvements project scope includes but is not limited to the demolition and removal of the existing area and playground equipment. Installation of Owner supplied Playground and Park Equipment by a CPSI certified installer.

Furnish and install new concrete curbs, concrete sidewalk with finish rock salt and 6" wide banded (tool edged), rubber timber curbs, pour in place rubber safety surface (PIP),TuffMats® playground fall protection matts, and engineered wood fiber (EWF) as indicated on plans.

Estimated Cost: \$185,000.00

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 a 12.53% SBE Construction Goal for Site Preparation Contractor, and Demolition services are approximately 14.39% of the project. PROS' believes that the site work prep, and demolition can be performed by SBE Construction single trade firms without the required experience. 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

## DEPARTMENT INPUT CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

CONSTRUCTION CONTRACT/I	ROJECT MEASO.	RE ANALISIS AND R	ECOMMENDATION		
Check applicable Ordinance(s): ☐ 90-143 Responsible Wage and Benefits ☐ 03-1 Community Workforce Program (CWP)					
PROJECT INFORMATION See attachment					
Project No.: 593401-15-001	Contract No. 593	3401-15-001			
Contract/Project Title: Serena Lakes – Playground Improvements					
<b>Description/Scope of Work:</b> CONTRACTOR shall review all documents, specifications, plans and scope of work provided by Miami-Dade County Parks, Recreation, and Open Spaces Department for work to be completed. Furnish all labor, equipment, and materials required to comply with the intent of the WORK described in the contract documents including but not limited to: Partial demolition of the existing playground equipment and area. Installation of Owner supplied playground and park equipment by a CPSI certified installer.					
Furnish and install new concrete curbs, concrete sidewalk with finish rock salt and 6" wide banded, rubber timber curbs, pour in place rubber safety surface (PIP),TuffMats® playground fall protection matts, and engineered wood fiber (EWF) as indicated on plans.					
Estimated Cost: \$185,000.00 Funding Source: QNIP / SOB / Impact Fee					
Location of Project: Serena Lakes Park – 13965 SW 180th St. Miami, FL 33177					
PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment					
Engineer's Estimate of required Workforce:					
	Est. # of workforce requ	ired	Est. # of total days to complete job		
N/A	X				
Comments:					
PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment					
Sub-Trade	Est. Cost	% of Item to Base Bid	Availability		
Site Work Prep	\$5,678.00	2.79%			
Demolition	\$19,825.00	9.74%			
Tot	al \$25,503.00	12.53%			
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 12.53% measure is appropriate for this project.					
Prepared By: Justin Espagnol, Contracts Administrator					
Approved By: Matilde Reyes, Assistant Director Planning, Design and Construction Excellence					
Signature: 6 My/ My					
Date submitted to SBD: 11/30/18					

PARK NAME: Serena Lakes

PROJECT TITLE: Playground Improvements

Cost Estimate Prepared by: Parks, Recreation and Open Spaces

Date: 11/28/2018

Exhibit A

P & R #: 593401-15-001

WKO No.:

ITEM#	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$17,709.57	8.70%
2	SITEWORK	\$25,503.00	12.53%
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	\$117,657.00	57.8%
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	\$160,869.57	79%
	OVERHEAD AND PROFIT (15%)	\$24,130.44	11.86%
	BASE ESTIMATE (B.E.)	\$185,000.01	
	( 10% )CONTINGENCY ALLOWANCE (.10 * B.E.)	\$18,500.00	9.09%
	BASE ESTIMATE (B.E.) + CONTINGENCY ALLOWANCE	\$203,500.01	100.00%
	DEDICATED ALLOWANCE	\$10,000.00	
	TOTAL ESTIMATED CONSTRUCTION COST		\$213,500.01

## Serena Lakes - Playground Improvements

# 593401-15-001 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

\$17,709.57

## B. Site Work

1 Site Work Prep

\$5,678.00

2 Removal of Site Furniture and Playground

\$19,825.00

4 Landscape Trees & Shrubs

14.39%

\$29,277.00

12.53%

Total

\$25,503.00