

**Date:** December 15, 2017

# Memorandum



**To:** Gary Hartfield, Director  
Small Business Development Division *JM Case*

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

**Subject:** Live Like Bella Park – New LEED Community Recreation Center: 790402-05-001

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

The Live Like Bella Park – New LEED Community Recreation Center is in compliance with the Miami-Dade Board of County Commissioners' directive that all new and major renovation construction projects must be designed and built to meet LEED Silver Certification. The requirement for this project is to be certified LEED Silver or better. As a result, it is imperative to have a Contractor that is experienced with LEED for New Construction and is committed to the successful achievement of LEED Silver. To support these goals the contractor must meet the minimum requirements as specified in order to be qualified to bid on this project.

The project scope in general includes but is not limited to: Contractor shall furnish all labor, equipment, and materials required for the partial demolition of the existing community building and conversion to a shelter; solar panel system; the construction of a new community center (to achieve a LEED Silver USGBC certification); a dedicated, memorial tree, re-stripping of parking lot; new sidewalks; a covered loggia; trash container enclosure; and a kayak ramp/launch area, with further work identified in the contract documents. Additional information is referenced in the Contract Documents. This project has already been registered with the USGBC LEED-NC v2009 and the registration fee has been paid. The contractor will be responsible for all LEED construction and registration related costs and required for the pursuit of LEED. There are three Alternates: Alt. 1- Install Brick Pavers in walkways shown on sheet A101, in lieu of stamped concrete. Alt. 2 - Provide a solid surface counter top and backsplash (Sheet A505). Alt. 3 - Remove EWH1 & EWH2 from scope and install two (2) new tankless EWH.

Estimated Cost: \$2,563,140.00

Miami-Dade County Parks, Recreation and Open Spaces Department (PROS) is requesting that the General Contractor must have at least five years in business and that the Contractor must have successfully completed at least two (2) projects of similar size and scope within five years; one of which must have been certified LEED Silver or better. Contractor shall provide proof of the certification of LEED Silver or better by providing the actual documentation in the form of the award certificate or award notification from the USGBC.

Due to the specialized nature in the scope of the work, PROS respectfully requests that SBD consider a total **17.56% SBE Construction Goal** including the following: 9.13% Site Work Sub-trades: Poured Concrete, Paving, Irrigation and Site Preparations as quantified on the Project Measure Analysis; 4.08% Plumbing, Heating and Air-Conditioning; 4.35% Electrical Contractors; and a **1.13 % SBE/G Goal** for #67002 Bathroom Accessories and Water Cooler. PROS' believes that the identified sub-trade work 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: Project Measure Analysis  
Exhibit "A" Construction Breakdown  
Exhibit "B" General Conditions / Site Work Breakdown

**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.:** 790402-05-001                      **Contract No.** 790402-05-001

**Contract/Project Title:** Live Like Bella Park - New LEED Community Recreation Center

**Description/Scope of Work:** Contractor shall furnish all labor, equipment, and materials required for the partial demolition of the existing community building and conversion to a shelter; solar panel system; the construction of a new community center (to achieve a LEED Silver USGBC certification); a dedicated, memorial tree, re-stripping of parking lot; new sidewalks; a covered loggia; trash container enclosure; and a kayak ramp/launch area, PROS may opt to exercise any of the following three Alternates: Alt. 1- Install Brick Pavers in walkways shown on sheet A101, in lieu of stamped concrete. Alt. 2 - Provide a solid surface counter top and backsplash (Sheet A505). Alt. 3 - Remove EWH1 & EWH2 from scope and install two (2) new tankless, EWH. Additional information is referenced in the Contract Documents.

**Estimated Cost:** \$2,563,140.00            **Funding Source:** GOB / Impact Fees / QNIP

**Location of Project:** Live Like Bella Park - 29305 Illinois Road, Miami, FL 33033

**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 Bid	Availability
Site Work: Demolition, Retention Basin	\$49,478.26	2.05%	
Existing Park Lot Improvements	\$14,205.22	.59%	
Sidewalk, Building Pad, Kayak Launch	\$106,173.91	4.39%	
Plumbing, Heating and Air-Conditioning	\$98,582.61	4.08%	
Electrical	\$105,117.39	4.35%	
Irrigation	\$50,739.13	2.10%	
<b>Total</b>	<b>\$424,296.52</b>	<b>17.56%</b>	

**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 **17.56%** SBE/Cons measure is appropriate and a **1.13%** SBE/G measure for this project.

**Prepared By:** Joanne Menoher Case, PROS Manager, Contracts Administrator

**Approved By:** Mattie Reyes, Assistant Director

**Signature:** *me Reyes*

**Date submitted to SBD:** 12/14/17

PARK NAME: Live Like Bella Park  
 PROJECT TITLE: New LEED Community Recreation Center  
 Cost Estimate Prepared by: Parks, Recreation and Open Spaces

Date: 12/12/2017 Exhibit A  
 P & R #: 790402-05-001  
 WKO No.:

ITEM #	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$362,951.57	15.0%
2	SITWORK	\$232,131.30	9.6%
3	CONCRETE	\$92,086.96	3.8%
4	MASONRY	\$143,078.26	5.9%
5	METAL	\$29,565.22	1.2%
6	WOOD AND PLASTIC	\$85,950.43	3.6%
7	THERMAL AND MOISTURE PROTECTION	\$147,029.74	6.1%
8	DOORS AND WINDOWS	\$103,695.65	4.3%
9	FINISHES	\$278,328.26	11.5%
10	SPECIALTIES	\$27,391.30	1.1%
11	EQUIPMENT	\$956.52	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	\$247,304.35	10.2%
16	ELECTRICAL	\$251,269.57	10.4%
	<b>DIVISION SUBTOTAL</b>	\$2,001,739.13	83%
	OVERHEAD AND PROFIT (15%)	\$300,260.87	12.42%
	BASE ESTIMATE (B.E.)	\$2,302,000.00	
	( 5% )CONTINGENCY ALLOWANCE (.05 * B.E.)	\$115,100.00	4.76%
	BASE ESTIMATE (B.E.) + CONTINGENCY ALLOWANCE	\$2,417,100.00	100.00%
	DEDICATED ALLOWANCE	\$146,040.00	
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>			<b>\$2,563,140.00</b>

PARK NAME: Live Like Bella Park  
 # P & R #: 790402-05-001  
 PRELIMINARY BREAKDOWN  
 EXHIBIT "B"

New LEED Community Center

**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

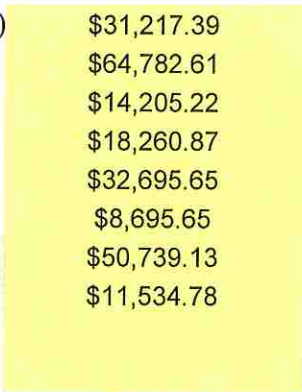


Total

**\$362,951.57**

**B. Site Work**

- 1 Demolition (Pavilion, Conc sidewalk, fountain) \$31,217.39
- 2 Sidewalk \$64,782.61
- 3 Existing Parking Lot Improvement \$14,205.22
- 4 Retention Basin \$18,260.87
- 5 Building Pad \$32,695.65
- 6 Kayak Launch \$8,695.65
- 7 Irrigation \$50,739.13
- 8 Landscaping 0.48% \$11,534.78



9.13%

Total

**\$232,131.30**