

Date: 4/24/2020

Memorandum



To: Gary Hartfield, Director
Small Business Development Division

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

Joanne M. Case

Subject: Kendall Soccer Park – Turf Replacement Phase 1 #49350119001

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

The Kendall Soccer Park – Turf Replacement Phase 1, Fields #1, #4 and #5, scope of work in general includes but is not limited to: Contractor shall furnish all labor, equipment and materials required to comply with the intent of the work described in the contract documents for: Three (3) soccer fields (specifically fields #1, #4 and #5) located at Kendal Soccer Park 8011 SW 127 Avenue, Miami, FL, 33183. Contractor shall: Remove and properly dispose of existing artificial sports turf, 12-inches of base, geotextile fabric, underdrains and concrete ribbons; Inspect, test and repair existing subgrade; Install new concrete ribbon with PT nailer; Install new geotextile fabric, geogrid, underlining drainage and base material; Connect new underlining drainage to existing drainage system; Install new sport turf with new infill; Replace torn netting, damaged fence supports and damaged bleachers with new and Regrade and sod all areas disturbed by construction. Work shall be further identified in the contract documents.

Estimated Cost: \$3,321,150.50

Miami-Dade County Parks, Recreation and Open Spaces Department (PROS) is requesting that the General Contractor shall have a minimum of five years in business and that the Contractor shall demonstrate successful completion of commercial Artificial Turf projects in Florida of comparable size and scope.

Due to the specialized nature in the scope of the work, PROS respectfully requests that SBD consider a total **5.07% SBE Construction Goal** including the following: Site Work - .20% Demo Concrete Ribbon; .35% Concrete work (new concrete ribbons); .07% Fence mesh; 3.92% Plumbing / Pipelines for HDPE Underdrain / Collector Pipe and .53% Catch Basins / Connection and Drainage Clean-outs. This project does not include landscaping. PROS believes that the identified sub-trade work can be performed by SBE Construction single trade firms without the required experience and impact to the critical phasing on this project. The rest of the work will require the specialized turf 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.: 49350119001 **Contract No.** 49350119001

Contract/Project Title: Kendall Soccer Park – Turf Replacement Phase 1

Description/Scope of Work: The Contractor shall furnish all labor, equipment and materials required to comply with the intent of the work described in the contract documents for the Kendall Soccer Park – Turf Replacement Phase 1, Fields #1, #4 and #5. The scope of work in general includes but is not limited to: Three soccer fields; Remove and properly dispose of existing artificial sports turf, 12-inches of base, geotextile fabric, underdrains and concrete ribbons; Inspect, test and repair existing subgrade; Install new concrete ribbon with PT nailer; Install new geotextile fabric, geogrid, underlining drainage and base material; Connect new underlining drainage to existing drainage system; Install new sport turf with new infill; Replace torn netting, damaged fence supports and damaged bleachers with new and; Regrade and sod all areas disturbed by construction. Work shall be further identified in the contract documents.

Estimated Cost: \$3,321,150.50 **Funding Source:** CIIP

Location of Project: Kendall Soccer Park 8011 SW 127 Avenue, Miami FL 33183

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
Concrete Ribbon Removal	\$6,276.00	.20%	
6 x 12 Concrete Ribbon	\$11,016.00	.35%	
Fencing (10’ High Chain link fence mesh replacement)	\$2,160.00	.07%	
HDPE Underdrain/Collector Pipe	\$123,500.00	3.92%	
Catch Basins/Connection/Drainage Clean-outs	\$16,750.00	.53%	
Total	\$159,702.00	5.07%	

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 an **5.07% SBE/Cons** measure is appropriate for this project.

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

Approved By: Michael Joe Cornely, Assistant Director, Planning Design and Construction Excellence

Signature:  

Date submitted to SBD: _____

PARK NAME: Kendall Soccer Park
PROJECT TITLE: Turf Replacement Phase 1
Cost Estimate Prepared by: Parks, Recreation and Open Spaces

Date: 4/21/2020
P & R #: 49350119001
WKO No.:

Exhibit A

ITEM #	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$253,474.03	8.1%
2	SITework	\$19,452.00	0.6%
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	\$2,074,976.15	65.9%
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	\$140,250.00	4.5%
16	ELECTRICAL	\$0.00	0.0%
	DIVISION SUBTOTAL	\$2,488,152.18	79%
	OVERHEAD AND PROFIT (15%)	\$373,222.83	11.86%
	BASE ESTIMATE (B.E.)	\$2,861,375.00	
	(10%)CONTINGENCY ALLOWANCE (.10 * B.E.)	\$286,137.50	9.09%
	BASE ESTIMATE (B.E.) + CONTINGENCY ALLOWANCE	\$3,147,512.50	100.00%
	DEDICATED ALLOWANCE	\$173,638.00	
TOTAL ESTIMATED CONSTRUCTION COST		\$3,321,150.50	

