

# Memorandum



**Date:** 9/9/20104  
**To:** Gary Hartfield, Division Director  
Small Business Development Division, ISD  
**From:** John Gutierrez, Special Projects Administrator 1  
Parks, Recreation and Open Spaces Department *JG*  
**Subject:** Tropical Memorial Park - Football and Running Track Re-construction, RPQ #113808

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

**General Description of Work:** Re-configure running track to USATF & IAAF standards, new artificial turf Football/Soccer/Lacrosse infield and associated site infrastructure, re-furbish existing lighting.

**Project Criteria:**

Proposers must have been in business for a minimum of five (5) years. Additionally, they must have completed no less than one (1) IAAF Certified Running Track and two (2) artificial turf fields in the past three (3) years. We did not recommend any goals under the CSI Division 2 Sitework portion of the construction because we were not sure there were any qualified CSBE firms available to fulfill this requirement. Approximately 72% of this project is running track and artificial turf fields. Please require that CSBE firms that state they have this experience provide project names, dollar values and contact information for verification purposes.

An analysis of the CSBE Program Ordinance 97-52 as Amended by A.O 3-22 has been conducted and the Department suggests a CSBE goal of 6.8% for the following trades; Concrete, Plumbing, and Electrical. These identified areas of participation do not require the criteria defined in the preceding paragraph.

Thank you in advance for your cooperation.

Attachments: Project Measure Analysis and Recommendations  
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

Contract/Project/Work Order No: 113808

Contract/Project Title: Tropical Memorial Park - Football and Running Track Re-construction

Description/Scope of Work: (Base Bid) - Re-configure running track to USATF & IAAF standards, new artificial turf Football/Soccer/Lacrosse infield and associated site infrastructure, re-furbish existing lighting.

Estimated Cost: \$4,179,680.51

Funding Source: GOB

Location of Project: 7900 S.W. 40th Street, Miami, Florida 33155

**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

Comments: Department suggests a 10% CWP goal

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE)** See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
Concrete	\$5,422.76	.013%	
Plumbing, Heating, A/C	\$88,743.60	2.13%	
Electrical	\$194,417.28	4.66%	
<b>Total</b>	<b>\$288,583.28</b>	<b>6.8%</b>	

**RECOMMENDATION**

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

Basis for Recommendation: Analysis of Ordinance 97-52 and A.O. 3-22 indicates that a CSBE goal of 6.8% goal is appropriate for this project.

Prepared By: John Gutierrez, Special Projects Administrator 1 *JG*

Approved By: \_\_\_\_\_

Signature: \_\_\_\_\_

Date submitted to SBD: 9-8-14

PARK NAME: Tropical Medical Park  
 PROJECT TITLE: Track and Running Track Re-construction  
 Cost Estimate Prepared by: Eric Jones

Date: 9/08/2014  
 P & R #: 113008  
 WKO No.:

ITEM	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$484,067.69	15.4%
2	SITework	\$2,046,510.55	72.6%
3	CONCRETE	\$5,422.76	0.2%
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	\$0.00	0.0%
11	EQUIPMENT (Goal Posts for the soccer and football fields)	\$4,902.23	0.2%
12	FURNISHINGS	\$0.00	0.0%
13	SPECIAL CONSTRUCTION	\$16,040.50	0.6%
14	CONVEYING SYSTEMS (NOT USED)	\$0.00	0.0%
15	PLUMBING, HEATING, A/C	\$80,743.60	3.1%
16	ELECTRICAL	\$194,417.26	6.9%
		\$0.00	0.0%
		\$0.00	0.0%

DIVISION SUBTOTAL	\$2,021,907.61	100%
OVERHEAD AND PROFIT (15%)	\$423,286.14	
BASE ESTIMATE (B.E.)	\$3,245,193.76	
{ 10 % } CONTINGENCY ALLOWANCE (.010 * B.E.)	\$324,519.37	
PERMIT ALLOWANCE	\$24,338.95	
ART IN PUBLIC PLACES ALLOWANCE (.015*B.E.)	\$0.00	
SPECIAL DEDICATED ALLOWANCE (site conditions)	\$50,000.00	
SPECIAL DEDICATED ALLOWANCE (free text)		
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SUBTOTAL - SPECIAL DEDICATED ALLOWANCE	\$50,000.00	
TOTAL DEDICATED ALLOWANCE (PERMIT + AIPP)	\$74,338.95	

**TOTAL ESTIMATED CONSTRUCTION COST \$3,644,052.07**

Alternate No.1 - Replacing of Stadium Perimeter Fence and cover with windscreen- SUBTOTAL \$67,963.32

OPTION No.1 OVERHEAD AND PROFIT (15%) \$10,194.50

OPTION No.1 - BASE ESTIMATE (A.B.E.) \$78,167.82

OPTION No.1 CONTINGENCY ALLOWANCE (.10 \* A.B.E.) \$7,816.78

OPTION No. 1 PERMIT ALLOWANCE \$585.18

OPTION No.1 ART IN PUBLIC PLACES ALLOWANCE (.015\*A.B.E.)

OPTION No.1 TOTAL DEDICATED ALLOWANCE (AIPP)

Alt No.1 - Replacing of Stadium Perimeter Fence and cover with Windscreen - TOTAL \$86,559.79

Alternate No.2 - Resurfacing for High Jump No. 2, Long Jump & Javelin Throw- SUBTOTAL \$40,678.26

OPTION No.2 OVERHEAD AND PROFIT (15%) \$6,101.44

OPTION No.2 - BASE ESTIMATE (A.B.E.) \$46,777.70

OPTION No.2 CONTINGENCY ALLOWANCE (.10 \* A.B.E.) \$4,677.77

OPTION No. 2 PERMIT ALLOWANCE \$350.83

OPTION No.2 ART IN PUBLIC PLACES ALLOWANCE (.015\*A.B.E.)

OPTION No.2 TOTAL DEDICATED ALLOWANCE (AIPP)

Alt No.2 - Resurfacing for High Jump No. 2, Long Jump & Javelin Throw - TOTAL \$51,805.30

Alternate No.3 - Re-Construction of existing High Jump # 2, Long Jumps #1 & #2 and re-surface Javelin to standards- SUBTOTAL \$181,569.60

OPTION No.2 OVERHEAD AND PROFIT (15%) \$27,238.45

OPTION No.2 - BASE ESTIMATE (A.B.E.) \$208,828.15

OPTION No.2 CONTINGENCY ALLOWANCE (.10 \* A.B.E.) \$20,882.81

OPTION No. 2 PERMIT ALLOWANCE \$1,566.21

OPTION No.2 ART IN PUBLIC PLACES ALLOWANCE (.015\*A.B.E.)

OPTION No.2 TOTAL DEDICATED ALLOWANCE (AIPP)

Alt No.3 -Re-Construction of existing High Jump # 2, Long Jumps #1 & #2 and re-surface Javelin to standards - TOTAL \$231,277.17

Alternate No.4 - Replacement of Two center Light Poles to higher poles - SUBTOTAL \$130,326.00

OPTION No.2 OVERHEAD AND PROFIT (15%) \$19,548.75

OPTION No.2 - BASE ESTIMATE (A.B.E.) \$149,877.25

OPTION No.2 CONTINGENCY ALLOWANCE (.10 \* A.B.E.) \$14,987.36

OPTION No. 2 PERMIT ALLOWANCE \$1,124.05

OPTION No.2 ART IN PUBLIC PLACES ALLOWANCE (.015\*A.B.E.)

OPTION No.2 TOTAL DEDICATED ALLOWANCE (AIPP)

Alt No.4 - Replacement of Two center Light Poles to higher poles - TOTAL \$165,985.18

**TOTAL ESTIMATED CONSTRUCTION COST WITH ALTS \$4,179,680.51**

**Tropical Memorial Park Football and Running Track Re-constru  
113808**

**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

**\$464,067.69**

**B. Site Work**

- 1 Site preparation
- 2 Earthwork
- 3 Trenching/Boring/Drilling
- 4 Site Construction
- 5 Drainage and containment
- 6 Site improvements
- 7 New planting & access landscape

Total

**\$2,048,313.55**