

Date: September 18, 2018

Memorandum



To: Gary Hartfield, Director
Small Business Development Division

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

Joanne Case
9/18/18

Subject: Greynolds Park – Bridges, Culverts & Freshwater Flow Restoration: 220901-13-004

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

Greynolds Park is a Heritage Park having been officially dedicated in 1936 and was designated as an Individual Historic Site in 1983. This project includes the repair, restoration and replacement of two pedestrian foot bridges located inside an environmentally sensitive bird rookery. Access for construction is extremely limited. This project scope is for the Contractor to furnish all labor, equipment and materials required for: Reconstruction of two pedestrian bridges (referred to as the Log Bridge and the Timber Bridge) and the cleaning of seven existing culverts. Work should be completed according to the permit conditions including, but not limited to, turbidity/erosion control barriers and monitoring, manatee protection, endangered species, and protection of existing mangroves, and existing vegetation and trees. The CONTRACTOR must familiarize with the applicable environmental permits for the scope of work and its special, specific and general conditions; The CONTRACTOR is responsible for complying with such conditions for pre-construction, construction, and post-construction requirements. The applicable environmental permit is: RER DERM Class I # CLI-2015-0064. CONTRACTOR must comply with the Class I Specific Conditions and General Permit Conditions and with further work identified in the contract documents.

Estimated Cost: \$462,583.31

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.

Due to the specialized location and nature in the scope of the work involved, PROS respectfully requests that SBD consider a total 11.69% SBE Construction Goal including the Site Work Sub-trades: Demolition Wood (.53%) Demolition Concrete (1.28%), Site Preparation (9.68%) and Cleaning (.20%). 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. Please note: Greynolds is located in a DTA and subject to a 10% CWP goal.

Thank you in advance for your cooperation.

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

PARK NAME: Greynolds Park

Date: 9/14/2018

Exhibit A

PROJECT TITLE: Bridges, culverts and FW Flow Restoration

P & R #: 220901-13-004

Cost Estimate Prepared by: Parks, Recreation and Open Spaces

WKO No.:

ITEM #	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$143,233.89	31.3%
2	SITework	\$53,510.14	11.7%
3	CONCRETE	\$17,285.60	3.8%
4	MASONRY	\$8,729.60	1.9%
5	METAL	\$41,326.77	9.0%
6	WOOD AND PLASTIC	\$26,321.79	5.8%
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	\$72,697.61	15.9%
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	\$0.00	0.0%
16	ELECTRICAL	\$0.00	0.0%
DIVISION SUBTOTAL		\$363,105.40	79%
OVERHEAD AND PROFIT (15%)		\$52,879.43	11.56%
BASE ESTIMATE (B.E.)		\$415,984.83	
(10%)CONTINGENCY ALLOWANCE (.10 * B.E.)		\$41,598.48	9.09%
BASE ESTIMATE (B.E.) + CONTINGENCY ALLOWANCE		\$457,583.31	100.00%
DEDICATED ALLOWANCE		\$5,000.00	

TOTAL ESTIMATED CONSTRUCTION COST**\$462,583.31**

PARK NAME: Greynolds Park

P & R #: 220901-13-004 PROJECT TITLE: Bridges, culverts and FW Flow Restoration

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

\$143,233.89

B. Site Work

- 1 Demolition (Existing Log/W Deck, Handrail) \$2,418.62
- 2 Demolition (Asphalt, Concrete Slabs, Abutments) \$5,851.52
- 3 Storm Drainage - Clean out Culverts \$44,304.00
- 4 Clean Graffiti from Existing Rock \$936.00

Landscaping

0.00%

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

0

11.69%

Total

\$53,510.14

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.: 220901-13-004 **Contract No.** 220901-13-004

Contract/Project Title: Greynolds Park – Bridges, Culverts and FW Flow Restoration

Description/Scope of Work: Contractor to furnish all labor, equipment and materials required for: Reconstruction of two pedestrian bridges (referred to as Log Bridge and Timber Bridge) and the cleaning of seven existing culverts. Work should be completed according to the permit conditions including, but not limited to, turbidity/erosion control barriers and monitoring, manatee protection, endangered species, and protection of existing mangroves, and existing vegetation and trees. The CONTRACTOR must familiarize with the applicable environmental permits for the scope of work and its special, specific and general conditions; The CONTRACTOR is responsible for complying with such conditions for pre-construction, construction, and post-construction requirements. The applicable environmental permit is: RER DERM Class I # CLI-2015-0064. CONTRACTOR must comply with the Class I Specific Conditions and General Permit Conditions and with further work identified in the contract documents.

Estimated Cost: \$462,583.31 **Funding Source:** GOB

Location of Project: Greynolds Park – 17530 W Dixie Highway, North Miami Beach, FL

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 Bid	Availability
Demolition (Existing Log/W Deck, Handrail)	\$2,418.62	0.53%	
Demolition (Asphalt, Concrete Slabs, Abutments)	\$5,851.52	1.28%	
Site: Storm Drainage – Clean out Culverts	\$44,304.00	9.68%	
Clean Graffiti from Existing Rock	\$936.00	0.20%	
Total	\$53,510.14	11.69%	

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 11.69% measure is appropriate for this project.

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

Approved By: Matilde Reyes, Assistant Director Planning, Design and Construction Excellence

Signature: 

Date submitted to SBD: 9/18/18