

Date: May 10, 2017

Memorandum



To: Gary Hartfield, Director
Small Business Development Division

From: Joanne Menoher Case Contracts Administrator
Parks, Recreation and Open Spaces Department

Joanne Case

Subject: Deering Estate - Shutters, Panels and AC Units Replacement Project: 502501-14-001

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

PROS manages the Deering Estate at Cutler for the Florida Department of Environmental Protection through the Division of State Lands. The Deering Estate is listed on the National Register of Historic Places and is jointly owned by Miami-Dade County and the State of Florida. This project scope is for the Contractor to furnish all labor, equipment and materials required for: New Shutters and Panels, and Replace All Air Handler Units. Including but not limited to replacement of two double French doors with impact resistant glass; replace existing shutters with historically accurate decorative shutters; provide removable impact screens on all windows; provide new flood barrier panels; replace all existing Air Handling Units. Due to the nature of the historical building, special attention and care is required to minimize impact to the structure. Additional information is contained with the Contract Documents.

Estimated Total Cost: \$737,700.00

Miami-Dade County Parks, Recreation and Open Spaces Department (PROS) is requesting that the General Contractor be in business at least five years, having completed at least two projects similar in size and scope to the subject project.

Due to the specialized nature in the scope of the work involved with this historical structure, PROS respectfully requests that SBD consider a 34% SBE Construction Goal for Mechanical (A/C) Contractors and Electrical Contractors. PROS' believes that the Mechanical and Electrical 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: 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.: 502501-14-001 **Contract No.** 502501-14-001

Contract/Project Title: Deering Estate - Shutters, Panels and AC Units Replacement

Description/Scope of Work: This project scope at the Historic Deering Estate at Cutler is for the Contractor to furnish all labor, equipment and materials required for: New Shutters and Panels, and Replace All Air Handler Units. Including but not limited to replacement of two double French doors with impact resistant glass; replace existing shutters with historically accurate decorative shutters; provide removable impact screens on all windows; provide new flood barrier panels; replace all existing Air Handling Units. Due to the nature of the historical building, special attention and care is required to minimize impact to the structure. Additional information is contained within the Contract Documents.

Estimated Cost: \$737,700.00 **Funding Source:** GOB

Location of Project: Deering Estate at Cutler – 16701 S.W. 72nd Avenue, Palmetto Bay, FL 33157

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 |
|--------------|---------------------|-----------------------|--------------|
| Mechanical | \$200,900.00 | 28.4% | |
| Electrical | \$40,000.00 | 5.7% | |
| | | | |
| | | | |
| Total | \$249,400.00 | 34.1% | |

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 **34.1%** measure is appropriate for this project.

Prepared By: Joanne Menoher Case, Contracts Administrator

Approved By: George Navarrete, Director

Signature:  5/12/17

Date submitted to SBD: _____

PARK NAME: Deering Estate Shutters/Panels/AC
 PROJECT TITLE: Shelter and Playground
 Cost Estimate Prepared by: Parks, Recreation and Open Spaces

Date: 5/10/2017 Exhibit A
 P & R #: 502501-14-001
 WKO No.:

| ITEM # | TASK DESCRIPTION | TOTALS | % |
|--|--|--------------|---------------------|
| 1 | GENERAL REQUIREMENTS | \$59,700.00 | 8.4% |
| 2 | SITework | \$0.00 | 0.0% |
| 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 | \$285,486.96 | 40.3% |
| 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 | \$200,900.00 | 28.4% |
| 16 | ELECTRICAL | \$40,000.00 | 5.7% |
| | DIVISION SUBTOTAL | \$586,086.96 | 83% |
| | OVERHEAD AND PROFIT (15%) | \$87,913.04 | 12.42% |
| | BASE ESTIMATE (B.E.) | \$674,000.00 | |
| | (5%)CONTINGENCY ALLOWANCE (.05 * B.E.) | \$33,700.00 | 4.76% |
| | BASE ESTIMATE (B.E.) + CONTINGENCY ALLOWANCE | \$707,700.00 | 100.00% |
| | DEDICATED ALLOWANCE | \$30,000.00 | |
| TOTAL ESTIMATED CONSTRUCTION COST | | | \$737,700.00 |

PARK NAME: Deering Estate Shutters/Panels/AC

502501-14-001

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

\$59,700.00

B. Site Work

- 1 Site Work Prep
- 2 Fencing
- 3 Site Work Prep and Grade
- 4 Concrete Curbs, slabs, connect sidewalks
- 5
- 6 Landscape Trees & Shrubs 0.00%
- 7
- 8



0.00%

Total

\$0.00