

# Memorandum



**Date:** September 17, 2020

**To:** Gary Hartfield, Division Director, Small Business Development Division  
Internal Services Department

**From:** Miguel Iglesias, Contracts Administrator *M A*  
Parks, Recreation and Open Spaces Department

**Subject:** Zoo Miami – Black & Indian Rhino Barn Renovations - Project No. ZC2020BIBR

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

Zoo Miami is the largest and oldest zoological garden in Florida and the only sub-tropical zoo in the continental United States. Thanks to the unique climate, Zoo Miami is able to house a wide variety of animals throughout the world: Asia, Australia, and Africa. Zoo Miami is accredited by the Association of Zoos and Aquariums (AZA) which requires a meticulous application and inspections process to meet and exceed the AZA's standards for animal health. This Black & Indian Rhino Barn Renovation animal containment project scope is for the Contractor to furnish all labor, equipment and materials required to comply with the intent of the work described in the contract documents including but not limited to: Install all caging, gates, footers, drinkers, walls, electrical, and plumbing for the Black & Indian Rhino Barn. All work will be completed per plans and specifications. This essential project requires specialization in order to ensure safety for the patrons and the Black and Indian Rhinos. Project 59250019004.

Estimated Total Cost: \$1,380,000.00

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 animal containment projects similar in size and scope to the subject project.

Due to the specific nature in the scope of the work involved, PROS respectfully requests that SBD considers a SBE-Cons .98% Plumbing and 1.9% Electrical contractor **or no measure**. An analysis of the CSBE Program Ordinance 97-52 as amended, and I.O 3-22 has been conducted and requests use of the 7360 Contract to ensure sufficient participation of Contractors experienced with specialty animal containment installation.

Thank you in advance for your cooperation.

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

**PARK NAME: Zoo Miami**  
**PROJECT TITLE: Black & Rhino Barn Replacement**  
**Cost Estimate Prepared by: Parks, Recreation and Open Spaces**

**Date: 9/17/2020**  
**Exhibit A**  
**P & R #: ZC2020BIBR**  
**WKO No.:**

ITEM #	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$186,087	14.1%
2	SITWORK	\$0	0.0%
3	CONCRETE	\$136,522	10.3%
4	MASONRY	\$0	0.0%
5	METAL	\$0	0.0%
6	WOOD AND PLASTIC	\$0	0.0%
7	THERMAL AND MOISTURE PROTECTION	\$0	0.0%
8	DOORS AND WINDOWS	\$0	0.0%
9	FINISHES	\$0	0.0%
10	SPECIALTIES	\$681,739	51.6%
11	EQUIPMENT	\$0	0.0%
12	FURNISHINGS	\$0	0.0%
13	SPECIAL CONSTRUCTION	\$0	0.0%
14	CONVEYING SYSTEMS (NOT USED)	\$0	0.0%
15	PLUMBING, HEATING, A/C	\$13,043	0.988%
16	ELECTRICAL	\$26,087	1.976%
	<b>DIVISION SUBTOTAL</b>	\$1,043,478.26	79%
	OVERHEAD AND PROFIT (15%)	\$156,521.74	11.86%
	BASE ESTIMATE (B.E.)	\$1,200,000.00	
	( 10% )CONTINGENCY ALLOWANCE (.10 * B.E.)	\$120,000.00	9.09%
	BASE ESTIMATE (B.E.) + CONTINGENCY ALLOWANCE	\$1,320,000.00	100.00%
	DEDICATED ALLOWANCE	\$60,000.00	
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>		<b>\$1,380,000.00</b>	

**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.:** ZC2020BIBR                      **Contract No.** 59250019004

**Contract/Project Title:** Zoo Miami- Black & Indian Rhino Barn Renovations

**Description/Scope of Work:** Zoo Miami is the largest and oldest zoological garden in Florida and the only sub-tropical zoo in the continental United States. Thanks to the unique climate, Zoo Miami is able to house a wide variety of animals throughout the world: Asia, Australia, and Africa. Zoo Miami is accredited by the Association of Zoos and Aquariums (AZA) which requires a meticulous application and inspections process to meet and exceed the AZA's standards for animal health. This Black & Indian Rhino Barn Renovation animal containment project scope is for the Contractor to furnish all labor, equipment and materials required to comply with the intent of the work described in the contract documents including but not limited to: Install all caging, gates, footers, drinkers, walls, electrical, and plumbing for the Black & Indian Rhino Barn. All work will be completed per plans and specifications. This essential project requires specialization in order to ensure safety for the patrons and the Black and Indian Rhinos.

**Estimated Cost:** \$1,380,000.00              **Funding Source:** CIIP

**Location of Project:** Zoo Miami – 12400 SW 152nd St. Miami, FL 33177

**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
Plumbing	\$13,043	.988%	
Electrical	\$26,087	1.976%	
<b>Total</b>	<b>\$39,130.00</b>	<b>2.96%</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 an **2.96% SBE/Cons** measure is appropriate for this project.

**Prepared By:** Miguel Iglesias, PROS, Contracts Administrator

**Approved By:** Michael Joe Cornely, Assistant Director

**Signature:**  \_\_\_\_\_  
Joseph M. Cornely (Sep 18, 2020 12:46 EDT)

**Date submitted to SBD:** \_\_\_\_\_






# SBD Goal Memo Package - ZC2020BIBR Zoo Miami Black and Indian Rhino Barn Renovations

Final Audit Report

2020-09-18

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## "SBD Goal Memo Package - ZC2020BIBR Zoo Miami Black and Indian Rhino Barn Renovations" History

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