SBD - CM Review Form

To: Project Review & Analysis (CONSTRUCTION)

From: SBD Construction Project Manager - Andrew Burgess

Department: Miami-Dade Aviation Department (MDAD) **Contact:** Silvia Novela, Division Director

Date: 10/24/2022 Resubmittal:

PROJECT NUMBER: X009A

PROJECT TITLE: Miami Opa-Locka Executive Airport (OPF) Runway 09L-27R Rehabilitation

PROJECT LOCATION: Miami Opa-Locka Executive Airport

SCOPE OF WORK/DESCRIPTION: The project consists of pavement rehabilitation for Runway 09L-27R, sections of parallel to Taxiway N, sections of perpendicular to Taxiways J, G, F, C, H, and E, removal of the existing rigid pavement located at both thresholds, connectors N1 and N8, sections of Taxiway N (approx. 500 linear feet) and replacing it with the flexible pavement; milling and overlaying Runway 09L-27R as well as taxiways Hand E, J, G, F, and Cat the entrance to Runway 09L-27Rconnectors. The project includes grooving and, grading improvements, new grade elevation adjustment, runway edge lights replacement or adjustment, and replacing replace the base cans, conduits, and cables, as required, and new pavement markings. A new Precision Approach Path Indicator (PAPI) will replace the existing Visual Approach Slope Indicator (VASI) (V4L) system on the runway and new pavement markings.

LICENSES:

The types of licenses required are: State General Building Contractor (Prime), General Engineering (Subj.and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.

SPECIAL REQUIREMENTS: Bidders shall submit proof that his/her firm has at least the minimum successful contract experience as requested below:

NONE STATED

ITEM NO.	DESCRIPTION	AMOUNT	PERCENT	COMMENTS
1	Mill & overlay the asphalt pavement of the runway & associated taxiway connectors. Remove existing concrete pavement and replace with an asphalt pavement section; grading, markings & striping, grooving, replace airfield lighting & signage, and NAVAIDS.	\$25,415,320.00	92.88%	* No Possible Small Business Opportunities due to federal funding requirements.
2	Safety, Security, and Traffic Control	\$360,000.00	1.32%	DBE Opportunities No other possible Small Business Opportunities due to federal funding requirements.
3	Temporary Air and Water Pollution, Soil Erosion	\$64,000.00	0.23%	
4	Surface Crack Preparation and Sealant	\$445,500.00	1.63%	
5	Clearing and Grubbing	\$203,500.00	0.74%	
6	Embankment	\$61,600.00	0.23%	
7	Joint Sealing Filler, Self Leveling	\$9,000.00	0.03%	
9	Marking Removal	\$4,000.00	0.01%	
11	Pavement Marking, Reflective (White)	\$257,600.00	0.94%	
12	Pavement Marking, Reflective (Yellow)	\$77,800.00	0.28%	
13	Pavement Marking, Reflective (Red)	\$4,800.00	0.02%	
14	Pavement Marking, Non-Reflective (Black	\$99,750.00	0.36%	
	Sodding, 4 inches of Top Soil, Grade to Drain	\$360,000.00	1.32%	
BASE SUB-TOTAL		\$27,362,870.00	100.00%	
Contingency Allowance (10% of Base Estimate)		\$2,736,287.00	0.00%	
TOTAL BASE + CONTINGENCY		\$30,099,157.00	100.00%	

Small Business Development Signature:

*Trades/Sub-Trades identified for possible subcontracting opportunities by SBD CM

MDAD is recommending 7.00% DBE - CONSTRUCTION

1 of 1 Date: 10/24/2022

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