

Office of School Facilities  
Raul F. Perez, Chief Facilities Design and Construction Officer

**SUBJECT:                    AWARD TO FLORIDA LEMARK CORPORATION, THE  
GENERAL OBLIGATION BOND FUNDED NEW  
CONSTRUCTION PROJECT, MARINE ACADEMY OF  
SCIENCE TECHNOLOGY (M.A.S.T.) AT F.I.U. SENIOR HIGH  
SCHOOL BISCAYNE BAY CAMPUS- PHASE 1; PROJECT  
NUMBER 01654500.**

**COMMITTEE:                FACILITIES AND CONSTRUCTION**

**LINK TO STRATEGIC  
BLUEPRINT:                EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES**

Background:

On May 13, 2019, a solicitation was published to competitively bid (Hard Bid) construction of the General Obligation Bond (GOB) New Marine Academy of Science Technology (M.A.S.T) at FIU Senior High School Biscayne Bay Campus- Phase 1 School project. Bids have been received and this item provides a recommendation for award to the lowest responsive, responsible bidder.

Four (4) pre-qualified contractors picked up plans and specifications. A mandatory pre-bid conference was conducted on May 29, 2019, for interested contractors and sub-contractors. Two (2) sealed bids were received and these were opened on June 27, 2019, at the School Board Administration Building Auditorium. The District staff from the Office of School Facilities and the Project Architect witnessed the bid opening.

After analysis of the bid tabulation (see Attachment A), it was determined that Florida Lemark Corporation (Florida Lemark) was the lowest responsive, responsible bidder, with a Base Bid price of \$16,516,781.74. Deductive Alternate # 1 for \$145,000, Deductive Alternate # 3 for \$78,500, and Deductive Alternate # 5 for \$88,350 are being taken totaling \$311,850. Additionally, the award amount is being reduced by \$324,098.63 as a result of sales tax savings generated by the District's Direct Materials Procurement Program. Consequently, District Staff and the Project Architect, Wolfberg Alvarez & Partners, recommend awarding the project to Florida Lemark in the amount of \$15,880,833.11.

The contract provides for compliance with Small Business, Micro Business and Minority Owned Business Utilization Goals. The Office of School Facilities Construction staff reviewed the SBE, MBE and M/WBE certification status of all subcontractors and verified the existence of a Letter of Intent for each, outlining roles and responsibilities.

**F-41**

Small/ Micro Business Utilization:

A mandatory S/MBE participation goal of 18.1% for Construction was established for this project (as determined by the M-DCPS Goal Setting Committee). Identified below are the S/MBE firms that Florida Lemark will use on the project.

Minority/Women Business Enterprise Utilization:

A mandatory M/WBE participation goal of 6.9%; encompassing African American, Native American and Asian American firms; was established for this project (as determined by the M-DCPS Goal Setting Committee).

Identified below are the S/MBE and M/WBE firms that Florida Lemark will use on the project. Additional S/MBE and/or M/WBE subcontractors may be included in the project as the contractor finalizes awarding of all the subcontracts.

OEO staff confirmed the S/MBE and M/WBE Certification status of the prime firm and each sub-contractor and verified the Participation Letters of Intent outlining roles and responsibilities. The following table details firms that Florida Lemark will use on the project:

<b>S/MBE &amp; M/WBE UTILIZATION</b>					
PRIME FIRM: Florida Lemark is a pre-qualified firm (expires on 12/3/2019):					
SUB-CONTRACTOR FIRMS (Construction Services)	ROLE/ RESPONSIBILITY	M/WBE CERTIFICATION CATEGORY & EXPIRATION DATE	S/ MBE CERTIFICATION CATEGORY & EXPIRATION DATE	CONTRACTED CONSTRUCTION (%)	CONTRACTED M/WBE (%)
Arso Enterprises, Inc	Windows, Doors, Glass & Glazing	<b>HA</b> 1-10-2022	<b>SBE T-1</b> 1-10-2022	2.38%	
Bacallao Construction & Engineering Development	Civil/Site	<b>HA</b> 12-19-2021	<b>MBE</b> 12-19-2021	5.97%	
CJ Fire Protection, Inc. dba C.J. Fire Protection, Inc.	Fire Sprinkler	<b>AA</b> 3-12-2021	<b>MBE</b> 3-12-2021		0.77%
Comfort Tech Air Conditioning, Inc.	HVAC Mechanical	<b>HA</b> 9-20-2020	<b>SBE T-2</b> 9-20-2020	10.69%	
Curtis Painting & Waterproofing, Inc. dba Toole Corp.	Painting	<b>AA</b> 2-21-2020	<b>SBE T-1</b> 2-21-2020		0.87%
D2 Construction, Inc.	Drywall	<b>AA</b> 3-1-2022	<b>SBE T-2</b> 3-1-2022		2.46%
Franklin Flooring Inc.	Flooring	<b>AA</b> 1-5-2021	<b>MBE</b> 1-5-2021		3.08%
<b>TOTAL PARTICIPATION</b>				<b>19.04%</b>	<b>7.18%</b>

**LEGEND:**

<b>AA</b>	<b>African American</b>	<b>M/WBE</b>	<b>Minority/Women Business Enterprise</b>
<b>HA</b>	<b>Hispanic American</b>	<b>SBE-T1</b>	<b>Small Business Enterprise Tier 1</b>
<b>MBE</b>	<b>Micro-Business Enterprise</b>	<b>SBE-T2</b>	<b>Small Business Enterprise Tier 2</b>

**Local Workforce Utilization:**

Florida Lemark will provide Local Workforce Utilization of 20% for Construction within a 10-mile radius (as determined by the M-DCPS Goal Setting Committee).

The Office of Economic Opportunity shall monitor the above-stated goals for compliance.

**Description and Scope**

The new Marine Academy of Science Technology (M.A.S.T) at FIU Senior High School Biscayne Bay Campus will be located within a vacant parcel situated at the FIU Biscayne Bay Campus at 3000 N.E. 151 Street, North Miami, Florida. The site is bordered on the north by a by F.I.U. Parking Lot #4, on the east by an F.I.U. Service Road, on the west by Bay Vista Boulevard and on the south by an F.I.U. Service Road. The facility will have a total capacity of 640 permanent student stations upon completion.

**Project Scope:**

The proposed scope of work for this project includes but is not limited to: construction of a new, three-story High School classroom building comprised of administrative offices, clinic, student services, 17 general purpose classrooms, 2 indoor environmental labs and storage room, 2 science classrooms, 2 science laboratories with wet/dry storage room, collaboration skill center, indoor dining and serving area, covered exterior dining area, kitchen/food service prep area, receiving and loading dock area, group restrooms, staff restrooms, male/female showers and locker rooms, custodial rooms, elevator, electrical rooms, telecommunication rooms, mechanical rooms, central chiller plant, sewer lift station, entrance/exit drives, parent drop off lane, visitor and staff parking lots, fencing, landscaping and drainage improvements.

**Project Schedule:**

The timeline for this project is as follows:

- Award Construction July 24, 2019
- Substantial Completion September 25, 2020
- Final Completion/Acceptance November 18, 2020

**Project Funding-General Obligation Bond:**

Fund 351000; Object: 563000; Location: 1703100; Program: 10770000; Function: 740000

Fund 301000; Object: 563000; Location: 1703100; Program: 10770000; Function: 740000

Principal:

The Principal/Owner designated to be directly responsible to the Board for Florida Lemark Corporation is Ms. Linda Rodriguez. The firm is located at 9627 South Dixie Highway, Suite 100, Miami, Florida 33156.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, award to Florida Lemark Corporation, the General Obligation Bond funded new construction project, Marine Academy of Science Technology (M.A.S.T) at FIU Senior High School Biscayne Bay Campus- Phase 1- School; Project Number 01654500; on the basis of the lowest adjusted Base Bid in the amount of \$15,880,833.11.

RFP:ed



# BID TABULATION RESULTS

## ATTACHMENT A

**BID: MARINE ACADEMY OF SCIENCE TECHNOLOGY (M.A.S.T.) AT F.I.U. SENIOR HIGH SCHOOL**  
**BISCAYNE BAY CAMPUS- PHASE 1 SCHOOL - P# 01654500**

**BID OPENING DATE: JUNE 27, 2019**

<u>BIDDER</u>	<u>5% BID BOND</u>	<u>TSA</u>	<u>ADDENDUM</u>	<u>BASE BID</u>	<u>DEDUCTIVE ALTERNATES</u>
Florida Lemark Corp. 9627 South Dixie Highway Miami, Florida 33156	Included	Y	Y	\$16,516,781.74	1) \$145,000.00 2) \$13,500.00 3) \$78,500.00 4) \$4,000.00 5) \$88,350.00 6) \$27,000.00 7) \$550.00 8) \$12,000.00 9) \$74,800.00 10) 30,100.00 11) 4,000.00
OHL Building, Inc. 9675 NW 117 Ave., Ste 108 Miami, FL 33178	Included	Y	Y	\$17,430,000.00	1) (\$126,061.00) 2) 49,203.00 3) \$17,000.00 4) \$6,200.00 5) \$95,000.00 6) \$30,408.00 7) \$6,757.00 8) \$10,000.00 9) \$45,000.00 10) \$48,000.00 11) \$10,500.00