

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

**SUBJECT:                   AWARD TO THORNTON CONSTRUCTION COMPANY, INC.,  
THE NEW CLASSROOM ADDITION AT ALONZO AND  
TRACY MOURNING SENIOR HIGH BISCAYNE BAY;  
PROJECT NUMBER 02092300**

**COMMITTEE:               FACILITIES AND CONSTRUCTION**

**LINK TO STRATEGIC  
PLAN:                       EFFECTIVE & SUSTAINABLE OPERATIONAL PRACTICES**

Background:

On January 18, 2022, a solicitation was published to competitively bid (Hard Bid) the new classroom addition project at Alonzo and Tracy Mourning Senior High Biscayne Bay (a reuse of Ruth K. Broad/ Bay Harbor K-8 Center classroom building addition). Bids have been received and this item provides a recommendation for award to the lowest responsive, responsible bidder.

Seven (7) pre-qualified contractors attended the mandatory pre-bid conference conducted on February 1, 2022. Two (2) sealed bids were received, and these were opened on March 3, 2022, at the Alonzo and Tracy Mourning Senior High Biscayne Bay, Room 227. The District staff from the Office of School Facilities, staff from the Office of Economic Opportunity and the Project Architect witnessed the bid opening.

After analysis of the bid tabulation (see Attachment A), it was determined that Thornton Construction Company, Inc. (Thornton) was the lowest responsive, responsible bidder, with a Base Bid price of \$11,471,357.00. No alternates are being taken; however, the award amount is being reduced by \$229,427.14 as a result of sales tax savings generated by the District's Direct Materials Procurement Program. Consequently, District Staff and the Project Architect, Gurri Matute, P.A. recommend awarding the project to Thornton in the amount of \$11,241,929.86.

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.

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Small/ Micro Business Utilization:

A mandatory S/MBE participation goal of 8.08% for Construction was established for this project (as determined by the M-DCPS Goal Setting Committee). Identified below are the S/MBE firms that Thornton will use on the project.

Minority/Women Business Enterprise Utilization:

A mandatory M/WBE participation goal 16.92%; encompassing Non-minority Women, African American, Native American and Asian American-owned 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 Thornton 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 Thornton will use on the project:

<b>S/MBE &amp; M/WBE UTILIZATION</b>					
PRIME FIRM: Thornton is a pre-qualified, certified M/WBE firm (Expires on 07/29/2022):					
SUB-CONTRACTOR FIRMS (Construction Services)	ROLE/ RESPONSIBILITY	M/WBE - VBE CERTIFICATION CATEGORY & EXPIRATION	S/MBE CERTIFICATION CATEGORY & EXPIRATION	CONTRACTED CONSTRUCTION S/MBE (%)	CONTRACTED CONSTRUCTION M/WBE (%)
Amion Enterprises International Corp.	Flooring	AA 9-27-22	SBE T1 9-27-22		3.40%
Curtis Painting & Waterproofing, Inc. DBA Toole Corp.	Paint	AA 2-18-23	SBE T1 2-18-23		0.67%
Eastern Plastering Corp.	Drywall & Metal framing	HA 4-30-23	SBE T2 4-30-23	4.17%	
Hurricane Resistant Construction, Inc.	Doors & Hardware	W 6-8-24	MBE T2 6-8-24		1.19%
Maestre Construction Inc.	Sitework	HA 10-18-22	SBE T1 10-18-22	3.65%	
N & P Construction and Development, Inc.	Demolition	HA 10-18-22	SBE T2 10-18-22	0.43%	
Pylons Electrical Contractor, LLC	Electrical	W 3-23-24	MBE T1 3-23-24		12.01%
<b>TOTAL PARTICIPATION</b>				<b>8.25%</b>	<b>17.27%</b>

**LEGEND:**

**AA** African American  
**AS** Asian American  
**HA** Hispanic American  
**W** Non- Minority Woman

**MBE-T1** Micro Business Enterprise Tier 1  
**MBE-T2** Micro Business Enterprise Tier 2  
**SBE-T1** Small Business Enterprise Tier 1  
**SBE-T2** Small Business Enterprise Tier 2

**Local Workforce Utilization:**

Thornton will provide Local Workforce Utilization of 20% for Construction within a County-wide radius (as determined by the M-DCPS Goal Setting Committee).

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

Thornton is required to report monthly on SBE/MBE and M/WBE Utilization to OEO. All compliance reporting shall be submitted through the M-DCPS Online Diversity Compliance System.

**Description and Scope**

Alonzo and Tracy Mourning Senior High Biscayne Bay is located at 2601 N.E. 151 Street, North Miami, Florida 33160. The site is bordered on the north by the North District Wastewater Treatment Plant, on the east by Oleta River State Park, on the west by FIU Stadium Drive and on the south by N.E. 151 Street. The existing school was built in 2008 and is currently comprised of one (1) permanent building, situated on an approximately 5-acre parcel of land. The facility has 1,521 student stations and which will increase to 1,971 student stations upon completion of this project.

**Project Scope:**

The-scope of work for this project includes the construction of a new, 3-story classroom addition, approximately 23,387 square feet with 450 new student stations:

- ❖ Sixteen (16) Classrooms and One (1) Collaboration Room
- ❖ Shelter/basketball courts
- ❖ Bleachers
- ❖ Two Staff Offices
- ❖ Elevator
- ❖ Four Group Restroom
- ❖ Two Staff Restroom
- ❖ Scoreboard and related site adaptation
- ❖ New covered walkway to connect the new building to the existing facility
- ❖ Design of roof to accommodate future solar panels
- ❖ Restoration of landscape area and perimeter conditions
- ❖ Demolition of existing hardcourts and basketball standards
- ❖ New Mechanical and Electrical rooms
- ❖ Bipolar Ionization

- ❖ Fire Alarm
- ❖ Intrusion Alarm and Security Camera systems
- ❖ PA and Clock
- ❖ Data, tele-communications systems

Project Schedule:

The timeline for this project is as follows:

- Award Construction April 13, 2022
- Substantial Completion June 13, 2023
- Final Completion/Acceptance July 13, 2023

Project Funding:

Fund 301000; Object: 563000; Location: 1704800; Program: 28440000; Function: 740000  
Fund 371000; Object: 563000; Location: 1704800; Program: 28440000; Function: 740000  
Fund 391000; Object: 563000; Location: 1704800; Program: 28440000; Function: 740000

Performance Evaluation:

M-DCPS' CMR Performance Evaluation for Thornton is 2.94 (most recent average scores for projects currently underway or completed within the last three years, based on a scale of 1-5, low to high).

Principal:

The Principal/Owner designated to be directly responsible to the Board Thornton Construction Company, Inc. is Mr. Thomas Thornton. The firm is located at 13290 N.W. 42 Avenue, Opa-Locka, Florida 33054

**RECOMMENDED:**

That The School Board of Miami-Dade County, Florida, award to Thornton Construction Company, Inc., the new classroom addition project at Alonzo and Tracy Mourning Senior High Biscayne Bay; Project Number 02092300; on the basis of the lowest adjusted Base Bid in the amount of \$11,241,929.86.

RFP:ed



# BID TABULATION RESULTS

## ATTACHMENT A

**BID: ALONZO AND TRACY MOURNING SENIOR HIGH BISCAYNE BAY;**  
**PROJECT NUMBER 02092300**  
**BID OPENING DATE: MARCH 3, 2022**

<b><u>BIDDER</u></b>	<b><u>5% BID BOND</u></b>	<b><u>TSA</u></b>	<b><u>ADDENDUM</u></b>	<b><u>BASE BID</u></b>	<b><u>ALTERNATES</u></b>
Thornton Construction Company, Inc. 4300 Biscayne Boulevard Suite 207 Miami, Florida 33137	Included	Y	Y	\$11,471,357.00	N/A
Magnum Construction Mgmt., LLC. dba MCM 6201 S.W. 70th Street 1st Floor Miami, Florida 33143	Included	Y	Y	\$11,950,000.00	N/A

Prior to vetting, the information above reflects the exact bids as publicly opened, read and tabulated, and does not necessarily show the lowest, pre-qualified responsible and responsive bidder.