Office of School Facilities

Jaime G. Torrens, Chief Facilities Officer

SUBJECT: AWARD TO THORNTON CONSTRUCTION COMPANY, INC.,

THE GENERAL OBLIGATION BOND FUNDED PARTIAL REPLACEMENT AND RENOVATIONS PROJECT AT MIAMI PALMETTO SENIOR HIGH SCHOOL; PROJECT NUMBER

01516900

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC

BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

### Introduction

On May 7, 2018, a solicitation was published to competitively bid (Hard Bid) construction of the General Obligation Bond (GOB) funded Miami Palmetto Senior High School project. Bids have been received and this item provides a recommendation for award to the lowest responsive, responsible bidder.

Five (5) pre-qualified contractors picked up plans and specifications. A mandatory pre-bid conference was conducted on May 22, 2018, for interested contractors and sub-contractors. One (1) sealed bid was received and opened on July 3, 2018, at the School Board Administration Building Auditorium. District staff from the Office of School Facilities, 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 responsive, responsible bidder, with a Base Bid price of \$40,147,777.00. No additive alternates are being taken; however, the award amount is being reduced by \$802,955.54 as a result of sales tax savings generated by the District's Direct Materials Procurement Program. Consequently, District staff and the Project Architect, Zyscovich Architects, recommend awarding the project to Thornton in the amount of \$39,344,821.46.

The contract provides for compliance with Small and Micro Businesses Utilization Goals. The Office of School Facilities Construction staff reviewed the S/MBE and M/WBE certification status of all subcontractors (see Attachment B) and verified the existence of a Letter of Intent for each, outlining roles and responsibilities. The S/MBE and M/WBE information has also been validated by the Office of Economic Opportunity (OEO).

### Small/Micro Business Enterprise (S/MBE) Utilization:

Mandatory S/MBE participation goals of 30%, for Construction, were established for this project (as determined by the M-DCPS Goal Setting Committee).

### Minority/Women Business Enterprise (M/WBE) Utilization:

Aspirational M/WBE goals of 10% African American and 5% Women were established for this project (as determined by the M-DCPS Goal Setting Committee).

Identified in the table 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 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:

# S/MBE & M/WBE UTILIZATION

Miami Palmetto Senior High School:

		···········			
SUB- CONSULTANT FIRMS (Construction Services)	ROLE/ RESPONSIBILITY	MWBE CERTIFICATION CATEGORY	SBE/MBE CERTIFICATION CATEGORY	CONTRACTED SBE/ MBE (%) CONSTRUCTION	CONTRACTED MWBE (%) Construction
Access Builders, Inc.	Electrical	НА	SBE-T2	16.49%	
Amion Enterprises International Corp.	Resilient, carpet	AA	SBE-T1	1.73%	
Arfran, Inc.	Fire sprinkler	HA	SBE-T1	1.12%	:
Arso Enterprises, Inc.	Windows, doors, glass & glazing, storefront	HA	SBE-T1	2.25%	
Chavez South Florida Interiors, Inc	Drywall, framing, stucco	HA	SBE-T2	7.62%	
Vassell Tile & Marble, Inc.	Ceramic, quarry, glass tile, window sills	AA	MBE	1.41%	
TOTAL PARTICIPATION 30.629				30.62%	

### LEGEND:

AA African American MWBE Minority/Women Business Enterprise
HA Hispanic American SBE-T1 Small Business Enterprise Tier 1

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

MBE-T2 Micro Business Enterprise Tier 2

Note: Attachment B includes applicable SBE, MBE and M/WBE certificates for the prime firm and their sub-contractors.

### Local Workforce Utilization:

Thornton will provide a county-wide Local Workforce Utilization of 20% for Construction (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**

### Existing Campus:

Miami Palmetto Senior High School is located at 7460 S.W. 118 Street, Pinecrest, Florida. The facility is bordered on the north by S.W. 118<sup>th</sup> Street, on the east by 74<sup>th</sup> Avenue, on the west by Palmetto Road, and on the south by S.W. 120<sup>th</sup> Street. The existing school buildings were built in 1958, with additions built afterwards, and is currently comprised of eighteen (18) permanent buildings situated on an approximately 27-acre parcel of land. The facility has a permanent capacity of 2,950 student stations and will have a total capacity of 3,051 student stations once the project is completed.

### Project Scope:

The proposed scope of work for this project includes: 120,900 square feet of new construction to include administrative offices, student services, vocational labs; such as web design, drafting and design, health science, and business technology education; 40 general purpose classrooms with upgraded technology, new art wing, photo studio lab, gymnastics space, dance room, new music room, new black box theatre, new Cafeteria building, technology labs, and an indoor and outdoor dining facility adjacent to a central courtyard. The remaining buildings will be remodeled and renovated to include, exterior painting, new covered walkways between buildings, a new courtyard area, the replacement of existing vocational rooms and art suite, media center/ CCTV suite renovations, auditorium renovations, music suite renovations, renovation of 10 science classrooms and laboratories, renovation of 5 computer labs, renovation of support services, new hardcourts, new central chiller plant, electrical and mechanical upgrades, classroom technology upgrades and miscellaneous upgrades throughout

### Project Schedule:

The timeline for this project is as follows:

Award Construction

July 25, 2018

Substantial Completion

March 25, 2021

Final Completion/Acceptance

May 25, 2021

Project Funding-General Obligation Bond:

Fund 351000; Object: 563000; Location: 1743100; Program: 26690000; Function: 740000

### Principal:

The Principal/Owner designated to be directly responsible to the Board for Thornton Construction Company, Inc. is Mr. Thomas Thornton, President. The firm is located at 4300 Biscayne Boulevard, Suite 207, Miami, Florida 33137.

#### RECOMMENDED:

That The School Board of Miami-Dade County, Florida, award to Thornton Construction Company, Inc. the General Obligation Bond funded partial replacement and renovations project at Miami Palmetto Senior High School, located at 7460 S.W. 118 Street, Pinecrest, Florida 33156; Project Number 01516900; on the basis of the lowest adjusted Base Bid in the amount of \$39,344,821.46.

RFP:ed



July 25, 2018 School Board Agenda Item F-42

# MIAMI-DADE COUNTY PUBLIC SCHOOLS



Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT Access Builders, Inc

is givined and controlled by A(H) HISPANIC AMERICAN

PURSUANT TO ISIAMI DADE COUNTY PUBLIC SCHOOL BOARD POLICY 8320.02

June 16, 2016 June 16, 2015 | Issue Date Expiration Date

Brian Waterns, OEO Development Officer Office of Economic Opportually 1450 NE 2nd Avenue, Susto 420 Went, Florida 33132

# MIAMI-DADE COUNTY PUBLIC SCHOOLS



Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT Access Builders, Inc

IS OWNED AND CONTROLLED BY A(H)

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

lung 18, 2016 Juno 16, 2019 6619208 Save Dato Experation Dato Vapillor No.

Biran Williams, OEO Development Officer Office of Leonomic Opportunity 1453 HE 2nd Avenus, Suite 428 Afterni, Florida 31432



July 25, 2018 School Board Agenda Item F-42

### MIAMI-DADE COUNTY PUBLIC SCHOOLS



Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT Amion Enterprises International Corp.

> IS OWNED AND CONTROLLED BY A(N) **AFRICAN AMERICAN**

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

Midelle Hober Levy

October 16, 2016 issuo Dato

October 18, 2019 | 6590725 Expiration Date Vendor No.

Office of Economic Opportunity 1460 NE 2nd Avenue, Suite 428 Miami, Florida 33132

### MIAMI-DADE COUNTY PUBLIC SCHOOLS



Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT Amion Enterprises International Corp.

> IS OWNED AND CONTROLLED BY A(N) TIER 1

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

October 18, 2016

October 10, 2019

6500736 Vendor No.

Muchelle Hider Ley

Office of Economic Opportunity 1468 NE 2nd Avenue, Sulte 428 Idlami, Florida 33132



July 25, 2018 School Board Agenda Item F-42

#### MIAMI-DADE COUNTY PUBLIC SCHOOLS



Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT ARFRAN INC

IS OWNED AND CONTROLLED BY A(N)
HISPANIC AMERICAN

PURSUANT TO MIAMI-DADE COUNTY FUBLIC SCHOOL BOARD FOLICY 6320.02

1 13, 2017

November 13, 2020 Expiration Date 6510926 Vandor No. Michella Bloke-Lanz

Office of Economic Opportunity 1456 NE 2nd Avenue, Suite 428 Mami, Floride 33132

#### MIAMI-DADE COUNTY PUBLIC SCHOOLS



Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT ARFRAN INC

IS OWNED AND CONTROLLED BY A(N) ... TIER 1

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

November 13, 2017

November 13, 2020 Expiration Date H818925 Vendor No. Mudelle Hickor Levy

Office of Economic Opportunity 1459 NE 2nd Aychue, Gulic 428 Miami, Fiorida 33(32



# ATTACHMENT B SBE, MBE & M/WBE CERTIFICATES July 25, 2018 School Board Agenda Item F-42

10 mm - 10 mm						
MIAWI-DADE COUNTY PUBLIC SCHOOLS						
Minority/Women Business Enterprise (MWBF) Certificate THIS CERTIFIES TRAT						
	Arso Enterprises, inc					
	is gwingd and composited by an					
HISPANIC AMERICAN						
	Pursuant to miamed adequaty public school donno policy exacts					
- January II 1815 Grandato	historia 15, 2013 Uptra Grand A 18 Uptra					
Eiforni Venderije,	Mind Reversed Observable Mind Roll 23122					
Statement and the statement of the state	TO SHARE THE PROPERTY OF THE P	<u> </u>				

## MIAMI-DADE COUNTY PUBLIC SCHOOLS



Small Business Enterprise (SBE) Carelficate THIS CERTIFIES THAT

Arso Enterprises, Inc

TIER 1

риязильт то налжі-или соинту рубыс есікоо, пояко ройсу вэходо

fromanci (-7815) have date

#200123 Vendacija



July 25, 2018 School Board Agenda Item F-42

### MIAMI-DADE COUNTY PUBLIC SCHOOLS



Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT Chavez South Florida

IS OWNED AND CONTROLLED BY AIM HISPANIC AMERICAN

Pursuant to mamidade county public school board policy 6320.02

April 21, 2017

April 21, 2020 6516700

Mudulia Alder Lang

Omeo of Economic Opportunity 1450 NE 2nd Avenue, State 428 Mand, Florida 33182

### MIAMI-DADE COUNTY PUBLIC SCHOOLS



Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT
Chavez South Florida Interiors Inc.

IS OWNED AND CONTROLLED BY A(II)
TIER 2

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

April 21, 201

April 21, 2020

6514700 Vendor Ho. Muchelle Alder Long

Office of Economic Opportunity 1450 NE 2nd Avenue, Sulle 428 Kismi, Florida 33 (\$2



July 25, 2018 School Board Agenda Item F-42

#### MIAMI-DADE COUNTY PUBLIC SCHOOLS



Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT Vassell Tile & Marble, Inc.

IS OWNED AND CONTROLLED BY A(N)
AFRICAN AMERICAN

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

November 15, 2017 Insue Date November 15, 2820 Expiration Date

\$519508 Vendor No. Medella Hickor Lang

Office of Economic Opportunity 1450 NE 2nd Avenue, Suite 428 Mismi, Fiorida 33132

#### MIAMI-DADE COUNTY PUBLIC SCHOOLS



Micro Business Enterprise (MBE) Certificate

THIS GEATHRES THAT Vassell Tile & Marble, Inc.

OWNED AND CONTROLLED FIRM, PURSUANT TO

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

November 15, 2017 Iosus Data

November 15, 2020 Expiration Date

6519598 Vendor No. Michelle Bloken-Lars

Office of Economic Opportunity 1458 NE znd Avenue, Suite 425 Mismi, Florida 33132