SUBJECT: AWARD TO STATE CONTRACTING & ENGINEERING CORPORATION, THE GENERAL OBLIGATION BOND FUNDED BUILDING 04 REPLACEMENT- PHASE 1 AT MIAMI BEACH SENIOR HIGH SCHOOL, LOCATED AT 2231 PRAIRIE AVENUE, MIAMI BEACH, FLORIDA 33139; PROJECT NUMBER 01339400

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Introduction

On October 30, 2017, a solicitation was published to competitively bid (Hard Bid) construction of the General Obligation Bond (GOB) funded Miami Beach Senior High 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 November 14, 2017, for interested contractors and sub-contractors. Three (3) sealed bids were received and these were opened on December 7, 2017, at the School Board Administration Building, Conference Room 321. The Project Architect and staff from the Office of School Facilities witnessed the bid opening.

After analysis of the bid tabulation (see Attachment A), it was determined State Contracting & Engineering Corporation (State Contracting) was the lowest responsive, responsible bidder, with an adjusted Base Bid price of $2,735,000.00. The award amount is being reduced by $54,700.00 as a result of sales tax savings generated by the District’s Direct Materials Procurement Program. Consequently, District Staff and the Project Architect, Gili-McGrath Architects, recommend awarding the project to State Contracting in the amount of $2,680,300.00.

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.

**Small/Micro Business S/MBE Utilization:**

The S/MBE participation goals established for this project were 20% for Construction (as determined by the M-DCPS Goal Setting Committee). The following table details S/MBE utilization:

<table>
<thead>
<tr>
<th>SUB-CONSULTANT FIRMS (Construction Services)</th>
<th>ROLE/RESPONSIBILITY</th>
<th>MWBE CERTIFICATION CATEGORY</th>
<th>SBE/MBE CERTIFICATION CATEGORY</th>
<th>CONTRACTED (%)</th>
<th>Construction</th>
<th>NON-SBE/MBE %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Afran, Inc.</td>
<td>Fire Sprinkler</td>
<td>HA</td>
<td>SBE-1</td>
<td>.93%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curtis Painting &amp; Waterproofing</td>
<td>Painting</td>
<td>AA</td>
<td>SBE-1</td>
<td>1.04%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FXP Corporation</td>
<td>Mechanical</td>
<td>HA</td>
<td>SBE-1</td>
<td>12.87%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hurricane Resistant Construction</td>
<td>Door &amp; Hardware</td>
<td>W</td>
<td>MWBE</td>
<td>.17%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manny &amp; Lou Plumbing Contractors, Inc.</td>
<td>Plumbing</td>
<td>HA</td>
<td>SBE-1</td>
<td>10.15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Superior Electrical Contractors</td>
<td>Electrical</td>
<td>HA</td>
<td>SBE-1</td>
<td>11.90%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL PARTICIPATION**

36.89% .17%

firms that State Contracting will use on the project:

**LEGEND:**

<table>
<thead>
<tr>
<th>AA</th>
<th>African American</th>
</tr>
</thead>
<tbody>
<tr>
<td>HA</td>
<td>Hispanic American</td>
</tr>
<tr>
<td>NM</td>
<td>Non-Minority</td>
</tr>
<tr>
<td>MWBE</td>
<td>Minority Women Business Enterprise</td>
</tr>
<tr>
<td>SBE-1</td>
<td>Small Business Enterprise Tier 1</td>
</tr>
</tbody>
</table>
Note: Attachment B includes applicable SBE, MBE and M/WBE certificates for the prime firm and their sub-contractors.

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 above are the M/WBE firms that State Contracting will use on the project. Additional M/WBE subcontractors may be included in the project as the contractor finalizes the awarding of all their subcontracts.

Local Workforce Utilization:

State Contracting will provide 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 Beach Senior High School is located at 2231 Prairie Avenue, Miami Beach, Florida. The facility is bordered on the north by the Bayshore Municipal Golf Course, on the east by the Miami Beach Police Department, on the west by Prairie Avenue and residences, and on the south by Dade Boulevard. The existing school was replaced in 2005 and is currently comprised of 9 permanent buildings situated on an approximately 19-acre parcel of land. The facility has a permanent capacity of 2,233 student stations and will have a total of 2,433 student stations once the project is completed.

Project Scope:

The proposed scope of work for this project includes: construction of a new 200 student station, one-story classroom school building, comprised of; three math classrooms, four general science classrooms, one science lab with associated storage spaces, two student toilets rooms, two staff toilets rooms, one custodial service closet, one data closet, mechanical room, covered walkway connections, landscaping, drainage and irrigation systems; renovation of existing A/V storage room into new teachers’ lounge, and miscellaneous upgrades throughout.

This new building has been designed structurally to have a future second floor added for additional educational expansion at the school. Electrical and mechanical components also have enough built in capacity to accept the second floor addition.
Project Schedule:

The timeline for this project is as follows:

- Award Construction: February 21, 2018
- Substantial Completion: November 18, 2018
- Final Completion/Acceptance: December 18, 2018

Project Funding-General Obligation Bond:

Fund 351000; Object: 563000; Location: 1720100; Program: 26360000; Function: 740000
Fund 351000; Object: 568000; Location: 1720100; Program: 26360000; Function: 740000
Fund 391000; Object: 563000; Location: 1720100; Program: 26360000; Function: 740000
Fund 301000; Object: 563000; Location: 1720100; Program: 26360000; Function: 740000

Principal:

The Principal/Owner designated to be directly responsible to the Board for State Contracting & Engineering Corporation is Mr. Paul Carty, President. The firm is located at 5391 North Nob Hill Road, Sunrise, Florida 33351.

RECOMMENDED:

That The School Board of Miami-Dade County, Florida award to State Contracting & Engineering Corporation, the General Obligation Bond funded building 04 replacement- Phase 1 at Miami Beach Senior High School, located at 2231 Prairie Avenue, Miami Beach, Florida 33139; Project Number 01339400; on the basis of the lowest Base Bid in the amount of $2,680,300.00.

RFP:ed
## BID TABULATION RESULTS

### ATTACHMENT A

**BID: MIAMI BEACH SENIOR HIGH SCHOOL**  
P#: 01339400

**BID OPENING DATE: DECEMBER 7, 2017**

<table>
<thead>
<tr>
<th>BIDDER</th>
<th>5% BID BOND</th>
<th>TSA</th>
<th>ADDENDUM</th>
<th>BASE BID</th>
<th>DEDUCTIVE ALTERNATES</th>
</tr>
</thead>
</table>
| State Contracting & Engineering Corp.  
5391 N. Nob Hill Rd.  
Sunrise, FL 33351 | Included    | Y   | Y        | $2,735,000.00 | 1) $5,700.00  
2) $2,400.00  
3) $3,500.00  
4) $12,400.00  
5) $18,100.00  
6) $8,000.00  
7) $21,700.00 |
| J.R.T. Construction Company  
3050 N.W. 77 Court  
Doral, FL 33122 | Included    | Y   | Y        | $3,174,000.00 | 1) $10,545.00  
2) $3,936.00  
3) $969.00  
4) $8,832.00  
5) $12,254.00  
6) $34,925.00  
7) $14,369.00 |
| Lego Construction Company  
1011 Sunnybrook Road  
Suite 905  
Miami, FL 33136 | Included    | Y   | Y        | $3,547,872.00 | 1) $9,259.00  
2) $5,160.00  
3) $406.00  
4) $11,348.00  
5) $54,611.00  
6) $39,974.00  
7) $26,841.00 |
ATTACHMENT B
SBE, MBE & M/WBE CERTIFICATES
February 21, 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 PUBLIC SCHOOL BOARD POLICY 6320.02

November 13, 2017
Issue Date
6518928
Vendor No.
November 13, 2020
Expiration Date

Michelle Velez
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
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
Issue Date
6518928
Vendor No.
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Michelle Velez
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Miami, Florida 33132

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February 21, 2018 School Board Agenda Item F-42

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT
Curtis Painting & Waterproofing, Inc. DBA Toole Corp.

IS OWNED AND CONTROLLED BY A(N)
TIER 1

Pursuant to Miami-Dade County Public School Board Policy 6220.02

February 21, 2017  February 21, 2020  6815989
Issue Date  Expiration Date  Vendor No.

Michelle  Haber-Lang
Office of Economic Opportunity
1450 NE 2nd Avenue, Suite 428
Miami, Florida 33132

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT
Curtis Painting & Waterproofing, Inc. DBA Toole Corp.

IS OWNED AND CONTROLLED BY A(N)
AFRICAN AMERICAN

Pursuant to Miami-Dade County Public School Board Policy 6220.02

February 21, 2017  February 21, 2020  6815989
Issue Date  Expiration Date  Vendor No.

Michelle  Haber-Lang
Office of Economic Opportunity
1450 NE 2nd Avenue, Suite 428
Miami, Florida 33132

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ATTACHMENT B

SBE, MBE & M/WBE CERTIFICATES

February 21, 2018 School Board Agenda Item F-42

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT
FXP Corporation

IS OWNED AND CONTROLLED BY AN
HISPANIC AMERICAN

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

October 10, 2016
Issue Date
October 10, 2019
Expiration Date
6503320
Vendor No.

Michelle Velez Long
Office of Economic Opportunity
1450 NE 2nd Avenue, Suite 428
Miami, Florida 33132

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT
FXP Corporation

IS OWNED AND CONTROLLED BY AN
TIER 1

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

October 10, 2016
Issue Date
October 10, 2019
Expiration Date
6503320
Vendor No.

Michelle Velez Long
Office of Economic Opportunity
1450 NE 2nd Avenue, Suite 428
Miami, Florida 33132
ATTACHMENT B
SBE, MBE & M/WBE CERTIFICATES
February 21, 2018 School Board Agenda Item F-42

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Minority/Women Business Enterprise (M/WBE) Certificate
THIS CERTIFIES THAT

Hurricane Resistant Construction, Inc.
IS OWNED AND CONTROLLED BY AN
WOMEN

Pursuant to Miami-Dade County Public Schools Board Policy 5250.05

[Signature]

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Minority/Women Business Enterprise (M/WBE) Certificate

THIS CERTIFIES THAT

Manny & Lou Plumbing Contractors, Inc.

IS OWNED AND CONTROLLED BY A 【J】

HISPANIC AMERICAN

Pursuant to Miami-Dade County Public School Board Policy 5250.05

April 18, 2017

April 15, 2020

#001723

Michel estilo de León

Office of Economic Opportunity
1485 NE 2nd Avenue, Suite 425
Miami, Florida 33132

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ATTACHMENT B
SBE, MBE & M/WBE CERTIFICATES
February 21, 2018 School Board Agenda Item F-42

MIA M I A M I - D A D E C O U N T Y P U B L I C S C H O O L S

Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT
Manny & Lou Plumbing Contractors, Inc.

IS OWNED AND CONTROLLED BY A NJ
TIER 1

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

Michelle Parker Long

Office of Economic Opportunity
1488 NE 2nd Avenue, Suite 428
Miami, Florida 33132

April 15, 2017
Issue Date
April 15, 2020
Expiration Date
6603723
Vendor No.

MIA M I A M I - D A D E C O U N T Y P U B L I C S C H O O L S

Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT
Superior Electrical Contractors, Inc.

IS OWNED AND CONTROLLED BY A NJ
HISPANIC AMERICAN

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

May 14, 2017
Issue Date
May 14, 2020
Expiration Date
6603860
Vendor No.

Michelle Parker Long

Office of Economic Opportunity
1488 NE 2nd Avenue, Suite 428
Miami, Florida 33132

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ATTACHMENT B
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February 21, 2018 School Board Agenda Item F-42

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT
Superior Electrical Contractors, Inc.

IS OWNED AND CONTROLLED BY A(N)
TIER 1

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 5150.03

May 14, 2017  May 14, 2020
Issue Date  Expiration Date

Vendor No.

Office of Economic Opportunity
1455 NE 3rd Avenue, Suite 425
Miami, Florida 33132

Michelle Mekke-Long

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