Office of Superintendent of Schools Board Meeting of June 21, 2017

Office of School Facilities

Jaime G. Torrens, Chief Facilities Officer

SUBJECT:

COMMISSIONING OF RODRIGUEZ ARCHITECTS, INC., AS ARCHITECT/ENGINEER FOR PART 1 SERVICES (PROGRAM/MASTER PLAN) FOR GENERAL OBLIGATION BOND-FUNDED RENOVATIONS AT <u>PINECREST ELEMENTARY SCHOOL</u>, LOCATED AT 10250 S.W. 57 AVENUE, PINECREST, FLORIDA 33156, PROJECT

NUMBER 01530100

COMMITTEE:

FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC

BLUEPRINT:

EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Introduction:

In February 2017, a solicitation (Request for Qualifications 150) was published to competitively select an Architect/Engineer of Record (A/E) for the following General Obligation Bond (GOB) funded Projects under the "Procedures for the Selection of Architects and Engineers" (Pilot Program 2nd Revision dated September 6, 2016):

- Renovations at Miami Edison Senior High School
 6161 N.W. 5 Court, Miami, Florida, 33127, Project Number 01508400
- Renovations at North Miami Elementary School
 655 N.E. 145 Street, North Miami, Florida 33161, Project Number 01509000
- Renovations & New P.E. Shelter at Georgia Jones-Ayers Middle School 1331 N.W. 46 Street, Miami, Florida 33142, Project Number 01423900
- <u>Renovations at Pinecrest Elementary School</u>
 10250 S.W. 57 Avenue, Pinecrest, Florida 33156, Project Number 01530100

Fourteen (14) firms responded to the solicitation. Six (6) firms were not evaluated due to incomplete submittals; eight (8) firms were evaluated, and all eight (8) firms were short-listed to interview. On May 1, 2017, the short-listed firms were interviewed and subsequently ranked by the Selection Committee, as follows:

Rank Firm

- 1 Wolfberg Alvarez & Partners, Inc. (a)
- 2 Alleguez Architecture, Inc. (a)(b)
- 3 Saltz Michelson Architects, Inc.
- 4 Rodriguez Architects, Inc. (a)(b)

- 5 Palenzuela and Hevia Design Group, Inc. (a)(b)
- 6 Nyarko Architectural Group, Inc. (a)(b)
- 7 ProCon Engineering, Inc. (a)(b)
- 8 Angel C. Saqui, FAIA, Architects, Planners, Interiors, LTD. (a)(b)

Notes:

- (a) Prime firm holds a current M-DCPS Minority/Women Business Enterprise (M/WBE) Certificate
- (b) Prime firm holds a current M-DCPS Small Business Enterprise (SBE) or Micro Business Enterprise (MBE) Certificate

This solicitation includes a mandatory SBE/MBE Sub-consultant Utilization Goal of 15% (as determined by the M-DCPS Goal Setting Committee).

Selection:

In accordance with the solicitation and interview process, the highest-ranked firm was selected to negotiate for the highest-valued project, the second-ranked firm for the second-valued project, the third-ranked firm for the third-valued project, and the fourth-ranked firm for the fourth-valued project.

Rodriguez Architects, Inc. (RAI) was the fourth-ranked firm and therefore, negotiated for the fourth-valued GOB-funded Renovations project at <u>Pinecrest Elementary School</u>. The first, second and third-ranked firms successfully negotiated their respective projects and are being presented under separate Board agenda items.

Scope of Services:

The project must be designed, phased, coordinated and constructed to maximize safety and minimize disruption to the existing, occupied campus.

The A/E scope of service will be commissioned in two parts, as follows:

- PART 1 Development and approval of a Final Scope Definition Program and Master Plan (based on the Pre-programming Package developed by M-DCPS dated November 2016, including, but not limited to, site analysis, mechanical/electrical/plumbing systems analysis, scope/feasibility options, construction cost estimates, project scheduling, and phasing plans). A/E services may include other services as required by the Board.
- PART 2 Staff will negotiate A/E of Record professional services for full design and construction administration services and submit a Board agenda item recommending commissioning following approval of Part 1 services. The Board reserves the right to negotiate with another ranked firm under this solicitation or re-advertise the services using the Final Scope Definition Program and Master Plan developed by RAI.

Negotiations with RAI were successfully concluded and the firm has agreed to provide Program/Master Plan services, as follows:

School Profile:

The campus, on approximately 11 acres, is comprised of 12 permanent buildings built between 1955 and 2006 with a total of 90,218 GSF. The school site also includes a service drive and yard, on-site parking and drop-off.

Project Scope:

The preliminary scope of work for this project consists of campus-wide renovations, including but not limited to:

- Add parking lot to accommodate 24 spaces;
- · Replacement of grease trap;
- · Replacement of windows;
- Remediation of water intrusion issues related to windows in Media Center;
- Selective replacement of acoustical ceiling and flooring;
- Replacement of HVAC system and components (as required);
- Complete HVAC installation for non-air conditioned kitchen;
- Renovation of student restrooms, replacement of damaged plumbing fixtures in classrooms, replacement of boiler, and miscellaneous plumbing and electrical renovations;
- Replacement of damaged storage and wardrobe closets and replacement of damaged movable partitions; and
- Selective paint.

Construction Delivery Method:

To minimize disruption to students and faculty during construction, and in accordance with the M-DCPS Construction Delivery Method Matrix, the Construction Management at-Risk delivery method has been selected for this project. However, the Board reserves the right to utilize an alternative delivery method, if deemed to be in the best interest of the Board.

Office of Economic Opportunity (OEO) Review:

M-DCPS' OEO staff established the SBE/MBE and M/WBE certification status of the prime firm and each sub-consultant and verified the existence of a Memorandum of Understanding outlining roles and responsibilities, as follows:

PRIME FIRM RAI is certified by M-DCPS as a SBE Tier 1 and Hispanic-American firm SUB-CONSULTANT FIRM NAME	DISCIPLINE/ROLE	M/WBE CERTIFICATION CATEGORY	SBE/MBE CERTIFICATION CATEGORY	GOAL %	NON-SBE/MBE %
Louis J. Aguirre & Associates, PA	Electrical Engineer	Hispanic-American	SBE Tier 2	8.0%	-
Louis J. Aguirre & Associates, PA	Mechanical Engineer	Hispanic-American	SBE Tier 2	8.0%	-
Brill Rodriguez Salas & Assoc., Inc.	Structural Engineer	Hispanic-American	SBE Tier 1	0.5%	-
Daybreak Design Build Group, LLC (*)	Estimator	African-American	MBE	8.0%	-

Keith & Associates, Inc.	Civil Engineer	Woman	-		2.0%
TOTAL SBE/MBE PARTICIPATION (M-DCPS Mandatory SBE/MBE Goal: (15%)				24.5% (*)	-
TOTAL NON-SBE/MBE PARTICIPATION			-	2.0%	
TOTAL SUB-CONSULTANT PARTICIPATION (SBE/MBE AND NON-SBE/MBE) 26.5			26.5%	(*)	

Note:

 (*) Subsequent to the negotiations, RAI increased their SBE/MBE sub-consultants goal percentage commitment (for Part 1 services) to 24.5% by adjusting their Cost Estimating Services fees (Daybreak Design Build Group, LLC) to match the negotiated fees.

Construction Cost Estimate: \$2,324,100 (GOB-funded)

Project Schedule:

RAI has agreed to the following A/E's document submittal schedule for Part 1 - Final Scope Definition Program and Master Plan for the project, including all required consultants, as follows:

PART 1

•	Draft Scope Definition Program and Master Plan	August 10, 2017
•	100% Final Scope Definition Program and Master Plan	August 31, 2017

Note: It is anticipated that Issue Resolution by M-DCPS will be completed by August 21, 2017, and that the Final Scope Definition Program and Master Plan will be approved by September 5, 2017, in order to go forward with Part 2 negotiations.

PART 2 (milestones contingent on approval and signoffs for Part 1)

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Board Commission - Full A/E Services	October 2017
Phase I - Schematic Design	November 2017
Phase II/III Construction Documents 50% complete	January 2018
Phase II/III Construction Documents 100% complete	March 2018
Construction milestones (contingent on approved documents) Board Award - Guaranteed Maximum Price (GMP)	September 2018

October 2019

Terms & Conditions:

1. Program/Master Plan Services Fees:

Construction - Substantial Completion by

RAI has agreed to a lump sum fee for Program/Master Plan Services of \$14,200 (with a Construction Budget of \$2,324,100). The fee includes all required services, consultants and phasing in order to comply with the project schedule. The fee shall be paid based on completion of the following listed phases:

PROGRAM/MASTER PLAN SERVICES	% OF FEE	FEE

100% Completed/M-DCPS Approved TOTAL PROGRAM/MASTER PLAN SERVICES FEE:	10%	\$1,420 \$14,200
100% Completed (complete/accepted by M-DCPS)	40%	70,000
Draft Submittal (complete/accepted by M-DCPS)	50%	\$7,100

2. Supporting Services Fees:

The following service requires prior written authorization by the Board's designee:

a) Project Specific Survey, (at cost x 1.06) Not-to-Exceed:

\$8,300

Total Supporting Services Fees, Not-to-Exceed:

\$8,300

3. Other Terms & Conditions:

- All work shall be in compliance with State Requirements for Educational Facilities, the Florida Building Code, National Fire Prevention Code, applicable life safety codes, barrier-free design guidelines, Florida Statutes and District Design Standards and policies. Passive design elements and low-energy usage features shall be incorporated in the new work;
- A/E requested testing shall be arranged and paid for by the Board; specialized testing, pre-approved by the Board, but not available through the Board, shall be reimbursed by the Board on a direct cost basis;
- The cost of printing will be reimbursed by the Board on a direct cost basis, per conditions stipulated by the A/E Agreement;
- The Principals' rates are set at \$112.50/hour for the Architect, and \$112.50/hour for the Sub-consultants' Principals, for Board-authorized additional services;
- The standard multiplier for hourly compensation is limited to 2.21 for any Additional Services approved by the Board;
- The provisional multiplier for hourly compensation, for assignment of technical personnel housed in places other than A/E's offices, is limited to 1.53 for any Additional Services approved by the Board;
- The A/E shall maintain no less than a \$1,000,000 professional liability insurance policy with a maximum deductible of \$50,000; Workers Compensation/Employers <u>Liability Insurance</u>; Comprehensive General <u>Liability</u>; and Comprehensive Auto <u>Liability Insurance</u>; all as specified in the Agreement;
- The Agreement may be terminated by the Board, with or without cause, upon thirty (30) days written notice to the A/E; whereas, the A/E may terminate the Agreement, with cause only, upon thirty (30) days written notice to the Board;
- Mandatory SBE/MBE Sub-Consultants Utilization Goal is 15%. The A/E is required
 to submit a monthly SBE/MBE utilization report to the Office of Economic
 Opportunity documenting compliance with the Utilization Goal; and
- The A/E has agreed to the terms and conditions of the Agreement and will commence services upon Board commissioning.

Selection Committee:

The Selection Committee consisted of the following individuals:

Committee Members:

Thomas Spaulding, ABC Member Keith Warner, Planner, Advance Planning Anthony Walsh, Sr. Project Manager, Construction Mohammed Dodo, Coord. Construction, Maintenance Asmide Louizi, SBE Contracts Compliance Manager Meriel Seymore, ABC Member

Representing

Superintendent of Schools
Office of School Facilities
Office of School Facilities
Office of School Facilities
Office of Economic Opportunity
Community Representative

A representative of the Office of Management and Compliance Audits validated the interview scoring calculations and final tabulation. Carolina Velez, A/E Selection Analyst, A/E Selection & Negotiations, acted as the facilitator (non-voting) for the interviews and Octavio D. Suarez served as chief negotiator during negotiations.

Project Funding (GOB-funded):

	Fund	Commitment Item	Funds Center	Program	Function	Funded Program
L	351000	568000	1442100	22380000	740000	01530100

Prior Commissions:

The Board has commissioned RAI for the following services within the last three years:

 A/E of Record (Sheltered Market Small/Micro Business Enterprise) at South Miami Middle School

GOB-funded Renovations - Project No. 01530300

Date of Commission:

April 5, 2017

Architectural/Engineering Projects Consultant (A/EPC) for Miscellaneous Projects
up to \$2M each for a four-year term with 6-Month Extension.

Date of Commission:

November 23, 2016

A/E of Record at Coral Park Elementary School

Non-GOB-funded New Classroom and P.E. Shelter Addition (Reuse of Palm Springs North Elementary School, New Classroom and P.E. Shelter Bldgs.) - Project No. 01542800

A/E Commissioned:

September 7, 2016

• A/E of Record (Sheltered Market Micro Business Enterprise) at Airbase K-8 Center for International Education

GOB-funded Classroom Addition, Remodeling & Renovations - Project No. 01442800

A/E Commissioned:

April 13, 2016

• A/E of Record at Scott Lake Elementary School

GOB-funded Renovations and Buildings 03, 05, 06 & 10 Replacement - Project No. 01424300

A/E Commissioned:

October 14, 2015

 A/E of Record (Sheltered Market Small/Micro Business Enterprise) at Mae M. Walters Elementary School

GOB-funded Renovations - Project No. 01434700

A/E Services Commissioned:

September 9, 2015

 A/E of Record (Sheltered Market Small/Micro Business Enterprise) at Jack D. Gordon Elementary School and Off-Site PLCs

GOB-funded Renovations - Project No. 01433900

A/E Services Commissioned:

June 17, 2015

A/E of Record at Norland Elementary School

GOB-funded Renovations & PE Shelter Replacement - Project No. 01439500

A/E Services Commissioned:

June 17, 2015

A/E of Record at West Homestead Elementary School

GOB-funded K-8 Conversion, Addition, Remodeling & Renovations - Project No. 01336300

A/E Services Commissioned:

December 10, 2014

· A/E of Record at Miami Southridge Senior High School

GOB-funded Renovations - Project No. 01338200

A/E Services Commissioned:

July 16, 2014

Principal:

The Principal/Owner designated to be directly responsible to the Board for Rodriguez Architects, Inc., is Lourdes Rodriguez. The firm is located at 2121 Ponce de Leon Boulevard, Suite 1010, Coral Gables, Florida 33134.

RECOMMENDED:

That The School Board of Miami-Dade, County, Florida, commission Rodriguez Architects, Inc., as Architect/Engineer for Part 1 Services (Program/Master Plan) for Renovations at Pinecrest Elementary School, located at 10250 S.W. 57 Avenue, Pinecrest, Florida 33156, Project Number 01530100, as follows:

- 1) A lump sum fee of \$14,200 for Part 1 services; and
- 2) Supporting services and fees, project scope and all terms and conditions as set forth in the Agreement and the body of the agenda item.

NAD:CV:cv