Office of Superintendent of Schools Board Meeting of April 5, 2017

Office of School Facilities

Jaime G. Torrens, Chief Facilities Officer

SUBJECT:

COMMISSIONING OF RODRIGUEZ ARCHIECTS, INC., AS ARCHITECT/ENGINEER (SHELTERED MARKET - SMALL BUSINESS ENTERPRISE) FOR PART 1 SERVICES (PROGRAM / MASTER PLAN) FOR GENERAL OBLIGATION BOND FUNDED RENOVATIONS AT SOUTH MIAMI MIDDLE SCHOOL, LOCATED AT 6750 S.W. 60 STREET, SOUTH MIAMI, FLORIDA 33143, PROJECT NUMBER 01530300

COMMITTEE:

FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC

BLUEPRINT:

EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Introduction:

In December 2016, a solicitation (Request for Qualifications 148) was published to competitively select an Architect/Engineer of Record (A/E) Sheltered Market Small Business Enterprise (SBE) or Micro Business Enterprise (MBE) for Part 1 and 2 services for the following General Obligation Bond (GOB) funded Renovation Projects under the "Procedures for the Selection of Architects and Engineers" (Pilot Program 2nd Revision dated September 6, 2016):

- Coral Way K-8 Center
 1950 S.W. 13 Avenue, Miami, Florida, 33145, Project Number 01528300
- <u>South Miami Middle School</u> 6750 S.W. 60 Street, South Miami, Florida 33143, Project Number 01530300
- Greynolds Park Elementary School
 1536 N.E. 179 Street, North Miami Beach, Florida 33162, Project Number 01423700
- <u>Redland Middle School</u> 16001 S.W. 248 Street, Homestead, Florida 33031, Project Number 01440100

Six (6) firms responded to the solicitation. One (1) firm was not evaluated due to an incomplete submittal; five (5) firms were evaluated, and all five (5) firms were short-listed to interview. On March 2, 2017, the short-listed firms were interviewed and subsequently ranked by the Selection Committee, as follows:

Rank Firm

- 1 Gili-McGraw Architects, L.L.P. (a)(b)
- 2 Rodriguez Architects, Inc. (a)(b)
- 3 Palenzuela & Hevia Design Group, Inc. (a)(b)
- 4 Jorge A. Gutierrez Architect, L.L.C. (a)(b)
- 5 JSA Group, Inc. (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 second-ranked firm and, therefore, negotiated for the second-valued GOB-funded Renovations project at <u>South Miami Middle School</u>. The first-ranked, third-ranked and fourth-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 10, 2016, including, but not limited to, site analysis, mechanical/electrical/plumbing systems analysis, scope/feasibility options, construction cost estimates, project scheduling, development of educational specifications 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 existing facility, on approximately 3 acres, is comprised of 7 permanent buildings and associated covered walkways, built between 1955 and 2000 with a total of 71,550 GSF.

Project Scope:

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

- Replacement of basketball goal standards, recoat and restripe parking lot and repaint parking lot markings, provide backflow preventer,
- · Replacement of aluminum windows, replace damaged exterior metal panel,
- Selective replacement of HVAC components as required, provide HVAC to nonair conditioned area in cafeteria, provide adequate ventilation to kiln room,
- Replacement of inadequate electrical receptacles and damaged panelboard, provide emergency battery pack lighting as required,
- Provide fire alarm heat detector and incandescent lighting to storage building, and
- Selective paint as needed.

Construction Delivery Method:

To minimize disruption to students and faculty during construction, and in accordance with the M-DCPS Construction Delivery Method Matrix, the CMR 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 (%) COMMITMENT	NON-SBE/MBE % COMMITMENT
Louis J. Aguirre & Associates, P.A.	Electrical Engineer	Hispanic-American	SBE Tier 2	8.0%	-

Louis J. Aguirre & Associates, P.A.	Mechanical Engineer	Hispanic-American	SBE Tier 2	8.0%	
Brill Rodriguez Salas & Associates, Inc.	Structural Engineer	Hispanic-American	SBE Tier 1	1.0%	_
Keith & Associates, Inc.	Civil Engineer	Woman	_	-	1.0%
Daybreak Design Build Group, L.L.C.	Estimator	African-American	MBE	2.0%	-
TOTAL SBE/MBE PARTICIPATION (M-DCPS Mandatory SBE/MBE Goal: 15%)				19.0%	-
TOTAL NON-SBE/MBE PARTICIPATION				-	1.0%
TOTAL SUB-CONSULTANT PARTICIPATION (SBE/MBE AND NON-SBE/MBE)				20.0%	

Construction Cost Estimate: \$2,124,727 (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 June 6, 2017

100% Final Scope Definition Program and Master Plan

June 26, 2017

Note: It is anticipated that Issue Resolution by M-DCPS will be completed by June 16, 2017, and that the Final Scope Definition Program and Master Plan will be approved by July 6, 2017, in order to go forward with Part 2 negotiations.

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

 Board Commission – Full A/E Services August 2017

Phase I - Schematic Design

September 2017

Phase II/III Construction Documents 50% complete

October 2017

Phase II/III Construction Documents 100% complete

December 2017

(Construction milestone dates contingent on approved documents)

Board Award - Guaranteed Maximum Price (GMP)

May 2018

Construction - Substantial Completion by

August 2019

Terms & Conditions:

1. Program / Master Plan Services Fee:

RAI has agreed to a lump sum fee for Program / Master Plan Services of \$13,300 (with a Construction Budget of \$2,124,727). 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
Draft Submittal (complete/accepted by M-DCPS)	50%	\$6,650
100% Completed (complete/accepted by M-DCPS)	40%	\$5,320
100% Completed/M-DCPS Approved	10%	\$1,330
TOTAL PROGRAM / MASTER PLAN SERVICES FEE:	100.0%	\$13,300

2. Other Terms & Conditions:

- 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 \$500,000 professional liability insurance policy with a maximum deductible of \$25,000; Workers Compensation/Employers Liability Insurance; Comprehensive General Liability; and Comprehensive Auto Liability Insurance; 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
Dennis Arechavala, Planner, Advance Planning
Blanca Bazan, Sr. Project Manager, Construction
Michael Krtausch, District Director, 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. Octavio D. Suarez, A/E Selection Analyst, A/E Selection & Negotiations, acted as the facilitator (non-voting) for the interviews and as chief negotiator during the negotiations.

Project Funding (GOB-funded):

Fund	Commitment	Funds	Program	Function	Funded
	Item	Center			Program
351000	568000	1688100	25410000	740000	01530300

Prior Commissions:

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

 Architectural/Engineering Projects Consultant for Miscellaneous Projects up to \$2M each 1-Year extension

A/EPC Services Commissioned:

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 ES, New Classroom and P.E. Shelter Bldgs.) - Project No. 01542800

A/E Commissioned:

September 7, 2016

• A/E of Record 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 Blvd, 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 South Miami Middle School, located at 6750 S.W. 60 Street, South Miami, Florida 33143, Project Number 01530300, as follows:

- 1) A lump sum fee of \$13,300 for Part 1; and
- 2) Project scope and all terms and conditions as set forth in the Agreement and the body of the agenda item.

NAD:ODS:cv