Office of School Facilities

Jaime G. Torrens, Chief Facilities Officer

SUBJECT:

COMMISSIONING OF NYARKO ARCHITECTURAL GROUP, INC., AS ARCHITECT/ENGINEER (SHELTERED MARKET - MICRO BUSINESS ENTERPRISE) FOR PART 1 SERVICES (PROGRAM/MASTER PLAN) FOR GENERAL OBLIGATION BOND FUNDED RENOVATIONS AT NORTH HIALEAH ELEMENTARY SCHOOL, LOCATED AT 4251 EAST 5 AVENUE, HIALEAH, FLORIDA 33013, PROJECT NUMBER 01529600

COMMITTEE:

FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC

BLUEPRINT:

EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Introduction:

In October 2017, a solicitation (Request for Qualifications 156 - Sheltered Market for Small Business Enterprises (SBE) or Micro Business Enterprises (MBE)) was published to competitively select an Architect/Engineer (A/E) for each 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 North Hialeah Elementary School (ES)
 4251 East 5 Avenue, Hialeah, Florida, 33013, Project Number 01529600
- Renovations at Dr. Gilbert L. Porter Elementary School (ES) & PLC Q
 15851 S.W. 112 Street, Miami, Florida 33196, Project Number 01528700
- Renovations (Phase I) at Palmetto Middle School (MS)
 7351 S.W. 128 Street, Pinecrest, Florida 33156, Project Number 01529900

Eleven (11) firms responded to the solicitation. Four (4) firms were not evaluated due to incomplete RFQ submittals. Of the seven (7) firms evaluated, five (5) firms were short-listed and invited to interview. On January 9, 2018, the short-listed firms were interviewed and subsequently ranked by the Selection Committee, as follows:

Rank Firm

- 1 Nyarko Architectural Group, Inc. (a) (b)
- 2 SR Architects, P.A. (a) (b)
- 3 Gili-McGraw Architects, L.L.P. (a) (b)
- 4 Laura M. Perez & Associates, Inc. (a) (b)
- 5 Jorge A. Gutierrez, Architect, L.L.C. (a) (b)

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Notes:

- (a) Prime firm holds a current M-DCPS Minority/Woman Business Enterprise (M/WBE) Certificate.
- (b) Prime firm holds a current M-DCPS Small Business Enterprise (SBE)/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 (North Hialeah ES), the second-ranked firm for the second-valued project (Dr. Gilbert L. Porter ES & PLC Q), and the third-ranked firm for the third-valued project (Palmetto MS).

Nyarko Architectural Group, Inc. (NAG) was the highest-ranked firm and therefore, negotiated for the highest-valued GOB-funded Renovations project at North Hialeah ES. The 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 January 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 professional services for full design and construction administration services and submit a Board agenda item to recommend commissioning following approval of Part 1 services. The Board reserves the right to negotiate with another ranked firm under this solicitation or readvertise the services using the Final Scope Definition Program and Master Plan developed by NAG.

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

School Profile:

The campus, on approximately 8 acres, is comprised of 9 permanent buildings and associated covered walkways, built between 1951 and 2007 with a total of 68,285 GSF.

Preliminary Project Scope:

The GOB-funded deficiencies to be addressed for this project consists of campus-wide renovations, including but not limited to:

- New drop-offs (including drives and walks) and required covered walkway to connect to main building;
- Thirty (30) new additional parking spaces, restriping of parking lots and drives;
- Additional covered walkway to connect Buildings 01 and 06;
- Replacement of playground, playground impact surface, basketball backboards and baskets:
- · Selective aluminum window replacement;
- Selective replacement of carpet, Vinyl Composition Tile flooring and wood doors;
- Selective replacement of base and wardrobe cabinets, marker boards and library shelving;
- Replacement of group restroom fixtures/finishes, selective water coolers and custodial mop sink;
- Replacement of domestic water system, sanitary sewer system and gas piping (as required);
- Replacement of complete HVAC System in Buildings 01 & 04 including direct digital controls, replacement of exhaust fans (replacement of HVAC components as required);
- Selective upgrades to security alarm, fire alarm system and electrical system (fluorescent lighting, receptacles and exit signage); and
- Selective exterior 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 for each sub-consultant, as follows:

PRIME FIRM NAG is M-DCPS certified as a MBE and African-American owned firm SUB-CONSULTANT FIRM NAME	DISCIPLINE/ROLE	M/WBE CERTIFICATION CATEGORY	SBE/MBE CERTIFICATION CATEGORY	GOAL (%) COMMITMENT	NON-SBE/MBE (%) COMMITMENT
MEP Engineering, Inc.	Electrical Engineer	Hispanic-American	SBE Tier 1	7.5%	7
MEP Engineering, Inc.	Mechanical Engineer	Hispanic-American	SBE Tier 1	7.5%	-
Lakdas/Yohalem Engineering, Inc.	Structural Engineer	Asian-American	-	-	7.0%
AMBRO, Inc.	Civil Engineer	African-American	SBE Tier 1	6.0%	н

TOTAL SBE/MBE PARTICIPATION (M-DCPS Mandatory SBE/MBE Goal: <u>15%</u>)	21.0%	-
TOTAL NON-SBE/MBE PARTICIPATION		7.0%
TOTAL SUB-CONSULTANT PARTICIPATION (SBE/MBE AND NON-SBE/MBE)	28.0	%

Note:

Attachment "A" includes applicable SBE/MBE and M/WBE certificates for the prime firm and their sub-consultants.

Construction Cost Estimate: \$2,793,321 (GOB-funded)

Project Schedule:

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

PART 1

· Preliminary Scope and Estimate Submittal:

April 20, 2018

Final Scope Definition Program and Master Plan:

June 20, 2018

Note: It is anticipated that Issue Resolution by M-DCPS will be completed by May 11, 2018. The Final Scope Definition Program and Master Plan must be approved prior to moving forward with Part 2 negotiations.

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

Board Commission - Full A/E Services:

September 5, 2018

Phase I - Schematic Design:

September 28, 2018

Phase II/III Construction Documents 50% complete:

November 9, 2018

Phase II/III Construction Documents 100% complete:

January 28, 2019

Construction milestones (contingent on approved documents)

Board Award - Guaranteed Maximum Price (GMP):

July 2019

Construction - Substantial Completion by:

September 2020

Terms & Conditions:

1. Program/Master Plan Services Fees:

NAG has agreed to a lump sum fee for Program/Master Plan Services of \$17,500 (with a Construction Budget of \$2,793,321). 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 services:

PROGRAM/MASTER PLAN SERVICES	% OF FEE	FEE
Preliminary Scope & Estimate Submittal (complete/accepted by M-DCPS)	50%	\$8,750
Final Submittal (complete/accepted by M-DCPS)	40%	\$7,000

Final M-DCPS Approval	10%	\$1,750
TOTAL PROGRAM/MASTER PLAN SERVICES FEE:	100%	\$17,500

2. Supporting Services Fees:

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

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

\$8,000

b) Project Specific Traffic Study, (at cost x 1.06) Not-to-Exceed:

\$10,000

Total Supporting Services Fees, Not-to-Exceed:

\$18,000

3. Other Terms & Conditions:

- All work shall be in compliance with State Requirements for Educational Facilities, the Florida Building Code, Florida Fire Prevention Code, applicable life safety codes, barrier-free design guidelines, Florida Statutes, District Standards, and District 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 \$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;
- The A/E is required to submit monthly SBE/MBE utilization reports 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:

Meriel Seymore, ABC Member Dennis Arechavala, Planner, Advance Planning Juliette Pinder, Project Manager II, Capital Construction Office of School Facilities Eduardo Beraldi, Sr. Project Manager, Maintenance Michael Scott, Chief Policy & Procedures Analyst

Thomas Spaulding, ABC Member

Representing

Superintendent of Schools 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. Antoinette Baldwin, Professional Selection Analyst, A/E Selection & Negotiations, acted as the facilitator (non-voting) for the interviews and served as chief negotiator during negotiations.

Project Funding (GOB-funded):

Fund	Commitment Item	Funds Center	Program	Function	Funded Program
351000	568000	1390100	21840000	740000	01529600

Prior Commissions:

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

A/E at Lenora Braynon Smith Elementary School

Part 1 services (Program/Master Plan) for GOB-funded Renovations - Project Number 01529200

Date of Commission:

October 11, 2017

A/E of Record at Kenwood K-8 Center

GOB-funded Renovations - Project Number 01434400

Date of Commission:

October 14, 2015

A/E of Record at Jesse J. McCrary, Jr. Elementary School

GOB-funded Renovations - Project Number 01434000

Date of Commission:

June 17, 2015

Architectural/Engineering Projects Consultant (Sheltered Market for Small Business Enterprises) for Miscellaneous Projects up to \$1M each for a four-year term

Date of Commission:

March 12, 2014

Principal:

The Principal/Owner designated to be directly responsible to the Board for Nyarko Architectural Group, Inc., is Mr. Charles Nyarko. The firm is located at 5931 N.W. 173 Drive, Suite 2, Miami, Florida 33015.

RECOMMENDED:

That The School Board of Miami-Dade County, Florida, commission Nyarko Architectural Group, Inc., as Architect/Engineer (Sheltered Market - Micro Business Enterprises) for Part 1 Services (Program/Master Plan) for General Obligation Bond funded Renovations at North Hialeah Elementary School, located at 4251 East 5 Avenue, Hialeah, Florida, 33013, Project Number 01529600, as follows:

- 1) A lump sum fee of \$17,500 for Part 1 services; and
- 2) Fees, preliminary project scope and all terms and conditions as set forth in the Agreement and the body of the agenda item.

NAD:AMB:amb

(February 21, 2018 School Board Agenda Item F-26)

GOB-FUNDED RENOVATIONS AT NORTH HIALEAH ELEMENTARY SCHOOL LEGAL AD # 156

NYARKO ARCHITECTURAL GROUP, INC. **ARCHITECT**

MIAMI-DADE COUNTY PUBLIC SCHOOLS



Micro Business Enterprise (MBE) Certificate

TH'S CERTIFIES THAT Nyarko Architectural Group, Inc.

OWNED AND CONTROLLED FIRM, PURSUANT TO

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

August 21, 2016 August 21, 2019 6515771 Issue Date Expiration Date Vendor

Midelle Bloke Lays

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

MIAMI-DADE COUNTY PUBLIC SCHOOLS



Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT Nyarko Architectural Group, Inc.

> IS OWNED AND COMTROLLED BY AN) AFRICAN AMERICAN

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

August 21, 2016 August 21, 2019 6515771 Issue Date Expiration Date Vendor No.

Midelle Bloke Lens

Office of Economic Opportunit 1450 NE 2nd Avenue, Suite 428 Miami, Florida 33132

(February 21, 2018 School Board Agenda Item F-26)

GOB-FUNDED RENOVATIONS AT NORTH HIALEAH ELEMENTARY SCHOOL LEGAL AD # 156

MEP ENGINEERING, INC.MECHANICAL/ELECTRICAL ENGINEERS

MIAMI-DADE COUNTY PUBLIC SCHOOLS



Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT MEP Engineering, Inc.

IS OWNED AND CONTROLLED BY A(N)
TIER 1

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6328,02

6 September 6, 2019 6517641

Midelle Hoke Lay

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 MEP Engineering, Inc.

IS OWNED AND CONTROLLED BY A(N)
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PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320,02

nber 6, 2016 September 6, 2019 6517641 Daté Expiration Date Vendor No.

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

Midelle Hoter Lens

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(February 21, 2018 School Board Agenda Item F-26)

GOB-FUNDED RENOVATIONS AT NORTH HIALEAH ELEMENTARY SCHOOL LEGAL AD # 156

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	Minority/Women Business Enterprise (MWBE) Certificate THIS CERTIFIES YHAT		
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(February 21, 2018 School Board Agenda Item F-26)

GOB-FUNDED RENOVATIONS AT NORTH HIALEAH ELEMENTARY SCHOOL ILECYAL/AD/#4156

AMBRO, INC. **CIVIL ENGINEER**

MIAMI-DADE COUNTY PUBLIC SCHOOLS



Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT Ambro, Inc.

IS OWNED AND CONTROLLED BY AIN TIER 1

PURSUANT TO MIAMIDADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

Midelle Mike Lay

July 6, 2017 Issue Date July 6, 2020 Expiration Date 6515833 Vendor No.

Office of Economic Opportunity 1460 NE 2nd Avenue, Suite 428 Miami, Florida 93192

MIAMI-DADE COUNTY PUBLIC SCHOOLS



Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT Ambro, Inc.

IS OWNED AND CONTROLLED BY AIM AFRICAN AMERICAN

PURSUANT TO MIAMIDADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

July 6, 2017 I saue Date

July 6, 2020 Expiration Date

6515833 Vender No.

Office of Economic Opportunity 1450 NE 266 Avenue, Suite 428 Mismi, Florids 33132

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