

AGENDA REQUEST FORM

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

lic schoo	MEETING DATE	2020-02-19 10:05 - Regular School Board Meeting	Special Order Request
M No.:	AGENDA ITEM	ITEMS	
JJ-3.	CATEGORY	JJ. OFFICE OF FACILITIES & CONSTRUCTION	
	DEPARTMENT	Facilities Construction	Open Agenda Yes O No

TITLE:

Construction Bid Recommendation (CBR) of \$500,000 or Greater - ITB 19-151C - Ramblewood Middle School - Coral Springs - OAC Action Construction, Corp. -SMART Program Renovations - Project No. P.001867

REQUESTED ACTION:

Approve the recommendation to award the Construction Agreement to OAC Action Construction, Corp. for the lump sum amount of \$5,192,037.19 and approve additional funding in the amount of \$2,334,241.

SUMMARY EXPLANATION AND BACKGROUND:

cope of Work: See Executive Summary (Exhibit 1).

This Agreement has been reviewed and approved as to form and legal content by the Office of the General Counsel.

SCHOOL BOARD GOALS:

O	Goal 1: High Quality Instruction	\odot	Goal 2: Safe & Supportive Environment C)	Goal 3: Effective Communication
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FINANCIAL IMPACT:

The financial impact of approving this CBR is \$5,192,037.19. This project has been appropriated in the ADEFP (September 4, 2019). There is an additional impact to the project budget. These funds in the amount of \$2,334,241 will come from the Capital Projects Reserve. This increases the project budget from \$4,544,000 to \$6,878,241. In the event the SMART Funding Reserve is not adequate to cover budgetary increases, funding will come from the unallocated reserves.

EXHIBITS: (List)

RWR/ FG/PDK/DJ:dch

(1) Executive Summary (2) Recommendation Tabulatio	(3) ADEFP (4) Agreement	(5) Collaboration Form
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BOARD ACTION:	SOURCE OF ADDITIONAL	INFORMATION:	
APPROVED	Name: Phil D. Kaufold, Di	rector, Construction	Phone: 754-321-1532
(For Official School Board Records Office Only)	Name: Daniel Jardine, Di	rector, CBRE Heery	Phone: 754-321-4850
THE SCHOOL BOARD OF BROWAR Senior Leader & Title	D COUNTY, FLORIDA	Approved In Open Board Meeting On:	FEB 1 9 2020
Frank Girardi - Executive Director		Board Meeting Ch.	Dongeton
Signature			School Board Chair
Frank L. Girardi			
2/12/2020, 6:35:11 AN	1		

EXHIBIT 1

EXECUTIVE SUMMARY Construction Bid Recommendation of \$500,000 or Greater ITB 19-151C Ramblewood Middle School, Coral Springs OAC Action Construction Corp. SMART Program Renovations Project No. P.001867

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build	
Architect:	ACAI Associates, Inc.	
Contractor:	OAC Action Construction Corp.	
Notice to Proceed Date:	Pending Board Approval	
Budget:	See below	

GENERAL OVERVIEW:

This item is requesting authorization to award a Lump Sum Contract for construction of the Ramblewood Middle School SMART Program Renovations to OAC Action Construction Corp., in the amount of \$5,192,037.19. The scope of work for this project includes, but is not limited to, safety/security upgrade, electrical improvements, HVAC improvements, building envelope improvements, and media center improvements. Scope to provide fire sprinklers to Buildings 1 and 2 were reviewed by the previous District's Chief Fire Official-Task Assigned who determined that the facility was fully sprinkled and did not require further fire sprinklering. Therefore, the scope of work that provided fire sprinklers to Buildings 1 and 2 was removed from the construction documents prior to bidding.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on January 16, 2020 from a total of five (5) bidders. This bid was advertised on December 4, 2019 with the summary below:

Potential Prequalified	Potential Prequalified M/WBE	Proposals	Proposals Received From M/WBE
Planholders	Planholders	Received	Planholders
10	4	5	2

Procurement and Warehousing Services has recommended the award of the project to OAC Action Construction Corp. as the lowest responsive, responsible bidder that met the specifications, terms and conditions of the bid (see Exhibit 2 for details).

The Construction Bid Recommendation for Ramblewood Middle School exceeds the available funds and requires additional funding in the amount of \$2,334,241 to proceed with the SMART Program Renovations. Both the Designer and Atkins have deemed the bid fair and reasonable based on current market conditions, which have changed considerably since the 2014 funding allocation. These funding overages are included in the SMART Program Forecast. The following summarizes the previous and revised funding allocations:

Allocations of Original Project Funds	Previous Amount	Revised Amount	Net Change
Planning Design and Management	\$1,003,750	\$1,003,750	\$0
Construction Contract	\$3,070,000	\$5,192,037.19	\$2,122,037.19
Construction Contingency (10%)*	\$307,000	\$519,203.81	\$212,203.81
Construction Misc.**	\$163,250	\$163,250	\$0
Furnishings	\$0	\$0	\$0
Total	\$4,544,000	\$6,878,241	\$2,334,241

*Reserved for future use if required

**Includes the following items where applicable: Off-site Improvements; Misc. Construction; Hazardous Materials Abatement; Technology Infrastructures; Utility Connection Charges; PPO Work Orders; and Portables Note: Bid is 7.8% under the Atkins estimate. Net Change is 51% over the Previous Amount.

The request for additional funding is a result of continued budget overages. The most significant budget overage is associated with building envelope improvements that will require approximately \$2.5M of additional funds. The electrical improvements that will require approximately \$200K of additional funds, and HVAC improvements that will require approximately \$150K of additional funds. Note: There is a significant cost savings in the amount of \$800K, after the determination of District's Chief Fire Official-Task Assigned, regarding the fire sprinkler scope.

Page 1 of 2

Staff has evaluated the various SMART scopes for this project. It was determined that the most cost and time efficient means to deliver these improvements is by a single construction contract. Staff does not recommend creating separate bid packages, "carve outs", for any of the approved scopes. The proposal received from OAC Action Construction Corp. is the most cost-effective means of delivering this project.

OAC Action Construction Corp. is a certified Minority Business Enterprise-Hispanic American (MBE-HA) and has committed to participation of 19.30% for this project, and 10.61% participation, for a total of 29.91% participation through the use of Minority Women Business Enterprise-African American (MWBE-AA) and Women Business Enterprise (WBE) certified subcontractors.

This Agreement has been reviewed and approved as to form and legal content by the Office of the General Counsel.

For the latest Bond Oversight Committee Quarterly Report information regarding this project click here.

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EXHIBIT 2

Procurement & Warehousing Services

Broward County Public Schools

RECOMMENDATION TABULATION

ITB #:	19-151C	Tentative Board Meeting	Date*:	February 19, 2020
Hard Bid Title:	RAMBLEWOOD MIDDLE SCHOOL	# Notified:	1719	# Downloaded: 31
	SMART PROGRAM RENOVATIONS	# of Responses Rec'd:	5	# of "No Bids":0
For:	OFFICE OF FACILITIES AND CONSTRUCTION	Bid Opening Date:	JANUA	RY 16, 2020
Fund:	(School/Department) SMART	Advertised Date:	Decemb	er 4, 2019

POSTING OF ITB_RECOMMENDATION/TABULATION: ITB Recommendations and Tabulations will be posted in the Procurement & Warehousing Services and <u>www.Demandstar.com</u> on January 21, 2020 @ 04:30 PM and will remain posted for 72 hours. Any person who is adversely affected by the decision or intended decision shall file a notice of protest, in writing, within 72 hours after the posting of the notice of decision or intended decision. The formal written protest shall be filed within ten (10) days after the date the notice of protest is filed. Failure to file a notice of protest or failure to file a formal written protest shall constitute a waiver of proceedings under this chapter. Section 120.57(3) (b), Florida Statutes, states that "The formal written protest shall be excluded in the computation of the 72-hour time period provided. Filings shall be at the office of the Director of Procurement & Warehousing Services, 7720 West Oakland Park Boulevard, Suite 323, Sunrise, Florida 33351. Any person who files an action protesting an intended decision shall post with the School Board, at the time of filing the formal written protest, a bond, payable to The School Board of Broward County, Florida, (SBBC), in an amount equal to one percent (1%) of the estimated value of the constitute a waiver of the right to protest.

(*) The Cone of Silence, as stated in the ITB / RFP / RFQ / HARD BID, is in effect until it is approved by SBBC. The Board meeting date stated above is tentative. Confirm with the Purchasing Agent of record for the actual date the Cone of Silence has concluded.

RECOMMENDATION TABULATION

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA ADVERTISED THE BID 19-151C RAMBLEWOOD MIDDLE SCHOOL SMART PROGRAM RENOVATIONS ON DECEMBER 4, 2019 WITH THE PARTICIPATION SUMMARY BELOW:

POTENTIAL PREQUALIFIED	POTENTIAL PREQUALIFIED	PROPOSALS	PROPOSALS RECEIVED
PLANHOLDERS	M/WBE PLANHOLDERS	RECEIVED	FROM M/WBE PLANHOLDERS
10	4	5	2

PROPOSALS RECEIVED:

BIDDER	M/WBE CERTIFICATION
LUNACON CONSTRUCTION GROUP, CORP.	S/M/WBE-HA
WEST CONSTRUCTION, INC.	NONE
LEGO CONSTRUCTION CO.	S/MBE-H-A
OAC ACTION CONSTRUCTION, CORP	S/MBE-HA
BURKE CONSTRUCTION GROUP, INC.	NONE

IT IS RECOMMENDED THE AWARD BE MADE TO THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER THAT MET THE SPECIFICATIONS, TERMS, AND CONDITIONS OF THE BID, WHO IS LISTED BELOW:

OAC ACTION CONSTRUCTION, CORP.

By:

Luis E. Perez

(Purchasing Agent)

Date: January 21, 2020

The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender expression, national origin, marital status, race, religion, sex or sexual orientation. Individuals who wish to file a discrimination complaint, may call the Executive Director, Benefits & EEO Compliance at 754-321-2150 or Teletype Machine (TTY) at 754-321-2158.

Individuals with disabilities requesting accommodations under the Americans with Disabilities Act (ADA) may call the Equal Educational Opportunities (EEO) at 754-321-2150 or Teletype Machine (TTY) at 754-321-2158.

EXHIBIT 3

Ramblewood Middle School

Adopted District Educational Facilities Plan

Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
are no active F	EFP projects for this loca	ation				0	

SMART Program							
Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
Safety & Security	Yr3	317,715*	889,285*			1,207,000	Fire Sprinklers
Safety & Security	Yr3	13,161*	36,839*			50,000	Safety / Security Upgrade
Renovation	Yr3	118,979*	333,021*			452,000	Electrical Improvements
Renovation	Yr3	58,436*	163,564*			222,000	HVAC Improvements
Renovation	Yr3	567,781*	1,589,219*			2,157,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)
Renovation	Yr3	120,031*	335,969*			456,000	Media Center improvements
SMART Progra	m Sub-Total	1,196,103	3,347,897	0	0	4,544,000	

Completed

Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
SMART	Yr3	100,000				100,000	Music Equipment Replacement
SMART	Yr3	10,000				10,000	CAT 6 Data port Upgrade
SMART	Yr3	100,000				100,000	School Choice Enhancement
SMART	Yr3	58,000				58,000	Wireless Network Upgrade
SMART	Yr3	183,000				183,000	Additional computers to close computer gap
SMART	Yr3	170,000				170,000	Technology Infrastructure (Servers, Racks, etc.) Upgrade
Completed Sub	o-Total	621,000	0	0	0	621,000	
School Total		1,817,103	3,347,897	0	0	5,165,000	

*Project Scope Included: Year 3 total scope \$1,196,103 Year 6 total scope \$3,347,897 Total value of scope \$4,544,000

NOTE: Funding provided for all schools to achieve the district standard for Single Point of Entry.



The School Board of Broward County, Florida Procurement & Warehousing Services Department 7720 W. Oakland Park Blvd., Suite 323 Sunrise, Florida 33351 (754) 321-0505

Document 00520: Agreement Form

THIS AGREEMENT made and entered into this 19 day of February, 2020 by and between

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

(Hereinafter referred to as "Owner" and

OAC ACTION CONSTRUCTION, CORP.

(Hereinafter referred to as "Contractor").

WHEREAS, Owner is the owner of certain real property located in Broward County and Owner desires to have:

Bid No.:	19-151C
Project No .:	P.001867
Location No.:	2711
Project Title:	SMART Program Renovations
Facility Name:	Ramblewood Middle School

Work of this Contract comprises the general construction and renovation of, but not limited to:

The project consists of interior and exterior renovations throughout the Ramblewood Middle School campus. The scope of work is based on a deficiency listing of the entire campus. Refer to sheet A-100 in the construction drawings for a general description of the scope of work for each building. Generally, the work consists of but is not limited to:

- Safety. Security Upgrade
- Building Envelope Improvements
- Media Center Improvements
- HVAC Improvements
- Electrical Improvements

Constructed pursuant to drawings, specifications and other design documents prepared by CES Engineering Services, LLC. (Hereinafter referred to as **Project Consultant**).

WHEREAS, the Contractor is desirous of performing the Work in accordance with the Contract Documents and all applicable laws, codes and ordinances.

NOW THEREFORE, in exchange for the mutual covenants and promises set forth herein and the sums of money agreed to be paid by the Owner to Contractor, the parties agree as follows:

ARTICLE 1. ENTIRE AGREEMENT

- 1.01 This Construction Contract, along with the Contract Documents consisting of the Agreement Form, M/WBE Program Requirements, Documents contained in the Project Manual, General, and Supplementary Conditions, Addenda, Drawings, Specifications, and modifications issued after execution of the Contract embodies the entire agreement between Owner and Contractor and supersedes all other writings, oral agreements, or representations.
- 1.02 The parties shall not be bound by or be liable for any statement, representation, promise, inducement or understanding of any kind or nature not set forth herein.
- 1.03 NO CHANGES, AMENDMENTS OR MODIFICATIONS OF ANY OF THE TERMS OR CONDITIONS OF THE CONTRACT SHALL BE VALID UNLESS REDUCED TO WRITING AND SIGNED BY BOTH PARTIES.

ARTICLE 2. ENUMERATION OF THE CONTRACT DOCUMENTS.

- 2.01 The Contract Documents consisting of the Agreement Form, M/WBE Program Requirements, Documents contained in the Project Manual, General and Supplementary Conditions, Drawings, Specifications, and all Addenda and modifications issued after execution of the Contract thereto together form the Contract, and they are fully a part of the Contract as if written herein word for word. The following is an enumeration of the Drawings and Project Manual for this Project:
- 2.02 The Drawings:

Drawing	Drawing	Revision	Date
Number	No. COVER		05/04/18
GN-001	DRAWING INDEX		05/04/18
GN-002	GENERAL NOTES		05/04/18
GN-400 A-	ADULT ADA DETAILS		05/04/18
100	DEFICIENCY CAMPUS SITE PLAN		05/04/18
FSL01-001	BUILDING #1 - LIFE SAFETY PLAN		05/04/18
A01-100	BUILDING # 1 - FLOOR PLAN		05/04/18
A01-101	BUILDING # 1 - FLOOR PLAN		05/04/18
A01-102	BUILDING # 1 - FLOOR PLAN		05/04/18
A01-103	BUILDING # 1 - FLOOR PLAN		05/04/18
A01-110	BUILDING #1 - REROOFING - OVERALL DEMOLITION ROOF PLAN		05/04/18
A01-111	BUILDING #1 - REROOFING - PARTIAL DEMOLITION ROOF PLAN		05/04/18
AOI-112	BUILDING #1 - REROOFING - PARTIAL DEMOLITION ROOF PLAN		05/04/18
A01-113	BUILDING #1 - REROOFING - PARTIAL DEMOLITION ROOF PLAN		05/04/18
A01-114	BUILDING #1 - REROOFING - PARTIAL DEMOLITION ROOF PLAN		05/04/18
A01-115	BUILDING #1 - REROOFING - OVERALL ROOF PLAN		05/04/18
A01-116	BUILDING # 1 - REROOFING - PARTIAL ROOF PLAN		05/04/18
A01-117	BUILDING #1 - REROOFING - PARTIAL ROOF PLAN		05/04/18
A01-118	BUILDING # 1 - REROOFING - PARTIAL ROOF PLAN		05/04/18

A01-119	BUILDING #1 - REROOFING - PARTIAL ROOF PLAN	05/04/18
A01-401	BUILDING #1 - ENLARGED PLAN & INTERIOR ELEVATIONS	05/04/18
A01-402	BUILDING #1 -ADA RESTROOM RENOVATION - INTERIOR ELEVATIONS	05/04/18
A01-403	BUILDING #1 - ENLARGED PLAN & INTERIOR ELEVATIONS	05/04/18
A01-404	BUILDING #1- ADA RESTROOM RENOVATION - INTERIOR ELEVATIONS	05/04/18
A01-405	BUILDING #1 - ENLARGED PLAN & INTERIOR ELEVATIONS	05/04/18
A01-406	BUILDING #1 - ENLARGED REFLECTED CEILING PLANS	05/04/18
A01-407	BUILDING #1 - ENLARGED PLAN & INTERIOR ELEVATIONS	05/04/18
A01-408	BUILDING #1 - ENLARGED REFLECTED CEILING PLANS	05/04/18
A01-409	BUILDING #1 -ADA RESTROOM RENOVATION - INTERIOR ELEVATIONS	05/04/18
A01-410	BUILDING # 1 - ENLARGED REFLECTED CEILING PLANS	05/04/18
AOI-411	BUILDING #1- ENLARGED PLAN - GENERATOR	05/04/18
A01-421	BUILDING #1 - MEDIA CENTER DEMOLITION	05/04/18
AOI-422	BUILDING #1 MEDIA CENTER PROPOSED LAYOUT	05/04/18
A01-423	MEDIA CENTER PROPOSED INTERIOR ELEVATIONS	05/04/18
A-501	GENERAL DETAILS	05/04/18
A-601	DOOR SCHEDULES	05/04/18
A-701	PARTITION DETAILS	05/04/18
A-801	ROOF DETAILS	05/04/18
A-802	ROOF DETAILS	05/04/18
A-803	ROOF DETAILS	05/04/18
S00-001	STRUCTURAL NOTES	05/04/18
S00-201	TYPICAL SECTIONS & DETAILS	05104/18
801-001	BUILDING #1 WIND PRESSURE DIAGRAM	05/04/18
801-102	BUILDING# 1 GENERATOR LOCATION PLAN	05/04/18
801-111	BUILDING #1 PARTIAL ROOF PLAN	05/04/18
801-112	BUILDING #1 PARTIAL ROOF PLAN	05/04/18
801-113	BUILDING #1 PARTIAL ROOF PLAN	05/04/18
801-114	BUILDING #1 PARTIAL ROOF PLAN	05/04/18
FP-0	FIRE PROTECTION ENLARGED PLANS	05/04/18
P-0	PLUMBING SCHEDULES AND DETAILS	05/04/18
PD-1	ROOF PLUMBING DEMOLITION PLAN - AREA C	05/04/18
PD-2	ROOF PLUMBING DEMOLITION PLAN - AREA A&B	05/04/18
PD-3	ROOF PLUMBING DEMOLITION PLAN - AREA D,E,G&H	05/04/18
PD-4	ROOF PLUMBING DEMOLITION PLAN - AREA F&,I	05/04/18
PD-5	PARTIAL FIRST FLOOR A, B, D & E PLUMBING DEMOLITION	05/04/18
PD-6	PARTIAL FIRST FLOOR F & I PLUMBING DEMOLITION	05/04/18
PD-7	PARTIAL FIRST FLOOR G & H PLUMBING DEMOLITION	05/04/18
1	PLUMBING REFERENCE LOCATION PLAN	05/04/18
P-2	PLUMBING ENLARGED PLANS	05/04/18
P-3	ROOF PLUMBING PLAN - AREA C	05/04/18
P-4	ROOF PLUMBING PLAN - AREA A&B	05/04/18
P-5	ROOF PLUMBING PLAN - AREA D,E,G&H	05/04/18
P-6	ROOF PLUMBING PLAN - AREA F&I	05/04/18
P-7	PARTIAL FIRST FLOOR A, B, D & E PLUMBING	05/04/18
P-8	PARTIAL FIRST FLOOR F & I PLUMBING	05/04/18

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P-9	PARTIAL FIRST FLOOR G & H PLUMBING	05/04/18
P-10	PARTIAL FIRST FLOOR G & H PLUMBING	05/04/18
M-0	MECHANICAL LEGENDS AND SCHEDULES	05/04/18
M-01	EXISTING MECHANICAL LEGENDS AND SCHEDULES	05/04/18
MD-1	ROOF MECHANICAL DEMOLITION PLAN - AREA C	05/04/18
MD-2	ROOF MECHANICAL DEMOLITION PLAN - AREA A&B	05/04/18
MD-3	ROOF MECHANICAL DEMOLITION PLAN -AREA D,E,G&H	05/04/18
MD-4	ROOF MECHANICAL DEMOLITION PLAN AREA F&I	05/04/18
M-1	MECHANICAL PLANAREA A	05/04/18
M-2	MECHANICAL PLAN - AREA B	05/04/18
M-3	MECHANICAL PLAN - AREA C	05/04/18
M-4	MECHANICAL PLAN -AREA D	05/04/18
M-5	MECHANICAL PLAN - AREA E	05/04/18
M-6	MECHANICAL PLAN AREA F	05/04/18
M-7	MECHANICAL PLAN -AREA G	05/04/18
M-8	MECHANICAL PLAN - AREA H	05/04/18
M-9	MECHANICAL PLAN AREA I	05/04/18
M-10	MECHANICAL PLAN - BUILDING 4	05/04/18
M-11	ROOF MECHANICAL PLAN - AREA C	05/04/18
M-12	ROOF MECHANICAL PLAN - AREA A&B	05/04/18
M-13	ROOF MECHANICAL PLAN - AREA D,E,G&H	05/04/18
M-14	ROOF MECHANICAL PLAN - AREA F&I	05/04/18
M-15	MECHANICAL ENLARGED PLANS	05/04/18
M-16	MECHANICAL DETAILS	05/04/18
E-0	ELECTRICAL LEGEND, ABBREVIATIONS AND NOTES	05/04/18
ED-1	ELECTRICAL DEMOLITION PLAN - AREA A	05/04/18
ED-2	ELECTRICAL DEMOLITION PLAN - AREA B	05/04/18
ED-3	ELECTRICAL DEMOLITION PLAN - AREA D	05/04/18
ED-4	ELECTRICAL DEMOLITION PLAN - AREA E	05/04/18
ED-5	ELECTRICAL DEMOLITION PLAN - AREA F	05/04/18
ED-6	ELECTRICAL DEMOLITION PLAN - AREA G	05/04/18
ED-7	ELECTRICAL DEMOLITION PLAN - AREA H	05/04/18
ED-8	ELECTRICAL DEMOLITION PLAN - AREA I	05/04/18
ED-9	ROOF ELECTRICAL DEMOLITION PLAN - AREA C	05/04/18
ED-10	ROOF ELECTRICAL DEMOLITION PLAN - AREA A&B	05/04/18
ED-11	ROOF ELECTRICAL DEMOLITION PLAN - AREA D,E,G&H	05/04/18
ED-12	ROOF ELECTRICAL DEMOLITION PLAN AREA F&I	05/04/18
E-1	ELECTRICAL PLAN - AREA A	05/04/18
E-2	ELECTRICAL PLAN - AREA B	05/04/18
E-3	ELECTRICAL PLAN AREA C	05/04/18
E-4	ELECTRICAL PLAN AREA D	05/04/18
E-5	ELECTRICAL PLAN - AREA E	05/04/18
E-6	ELECTRICAL PLAN - AREA F	05/04/18
E-7	ELECTRICAL PLAN - AREA G	05/04/18
E-8	ELECTRICAL PLAN - AREA H	05/04/18
E-9	ELECTRICAL PLAN - AREA I	05/04/18
E-10	ROOF ELECTRICAL PLAN - AREA C	05/04/18
E-11	ROOF ELECTRICAL PLAN - AREA A&B	05/04/18
E-12	ROOF ELECTRICAL PLAN - D,E,G&H	05/04/18
E-13	ROOF ELECTRICAL PLAN - AREA F&I	05/04/18

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E-14	PARTIAL ONE LINE POWER RISER DIAGRAM	05/04/18
E-15	ELECTRICAL SCHEDULES	05/04/18
E-16	ELECTRICAL SCHEDULES	05/04/18
E-17	ELECTRICAL SCHEDULES	05/04/18
E-18	ELECTRICAL SCHEDULES	05/04/18

- 2.03 The Project Manual:
 - Division 0 Documents
 - Division 1 General Requirements
 - Division 2 Site Work
 - Division 3 Concrete
 - Division 5 Metals
 - Division 6 Wood and Plastics
 - Division 7 Thermal & Moisture Protection
 - Division 8 Doors and Windows
 - **Division 9 Finishes**
 - Division 10 Specialties
 - Division 13 Special Construction
 - Division 15 Mechanical
 - Division 16 Electrical

ARTICLE 3. CONTRACT SUM

3.01 The Owner shall pay, and the Contractor shall accept, as full and complete payment for the Contractor's timely performance of its obligations hereunder, the lump-sum amount of:

Dollars \$5,192,037.19

This shall constitute the Contract Price, which shall not be modified except by Change Order or by Unit Prices, if any, as provided in the Contract Documents.

ARTICLE 4. TIME FOR CONTRACTOR'S PERFORMANCE.

- 4.01 Upon execution of the contract by both the successful Bidder and the Owner, submittal of the required performance and payment bonds, certificates of insurance, and receipt and approval of the required post-bid information, the Owner will issue **Document 00550**, **Notice to Proceed** which will stipulate the commencement date for the Work.
- 4.02 The Contractor shall commence the performance of the Work on the date stipulated on Document 00550, Notice to Proceed, and shall diligently continue its performance to and until final completion of the Project.

4.03 Required date(s) of Substantial Completion

4.03.01 The Contractor shall accomplish Substantial Completion of the Work on or before:

360 Consecutive calendar days from the commencement date stipulated on Document 00550: Notice To Proceed

4.03.02 Preceding Substantial Completion, the following Milestone Dates are required to commence and be completed as follows:

		Required Substantial		
Phase	Commencement Date:	Completion Date		
N/A				

4.04 Liquidated Damages for Substantial Completion:

- 4.04.01 Owner and Contractor acknowledge that any sums due and payable hereunder by the Contractor shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs, likely to be sustained by the Owner, estimated at the time of executing this Contract. If the Owner reasonably believes in its discretion that Substantial Completion will be delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the Contractor an amount then believed by the Owner to be adequate to recover liquidated damages applicable to such delays. If and when in its discretion the Contractor overcomes the delay in achieving Substantial Completion, or any part thereof, for which the Owner has withheld payment, the Owner shall promptly release to the Contractor those funds withheld, but no longer applicable, as liquidated damages.
- 4.04.02 In the event more than one Milestone is involved, then the liquidated damages due for each Milestone shall be as follows:

Each Milestone

Five Hundred Dollars \$500.00 per day

- 4.04.03 Partial use or occupancy of the Work shall not result in the Work deemed substantially completed, and such partial use or occupancy shall not be evidence of Substantial Completion.
- 4.04.04 Substantial Completion, in the context of this Contract, does not refer to any prior dates wherein the Owner employs other contractors to work on the same site of the Project or Work.

ARTICLE 5. SUBSTANTIAL COMPLETION AND FINAL PAYMENT.

5.01 Substantial Completion:

- 5.01.01 When the Contractor believes that Substantial Completion has been achieved, the Contractor shall notify the Project Consultant in writing and shall provide to the Project Consultant a listing of those matters yet to be finished. The Project Consultant will determine whether the Work (or portion thereof) is appropriately ready for a Substantial Completion Inspection.
- 5.01.02 If the Work is determined to be ready for a Substantial Completion Inspection, the Project Consultant and Owner will thereupon conduct an inspection of the Work to determine if the Work is, in fact, substantially complete and establish a list of items

necessary for the Contractor to correct or finish. When Substantial Completion has been granted as evidenced by the Substantial Completion Inspection, the Project Consultant will issue a letter formally establishing the Substantial Completion Date for the Work or portion thereof.

5.01.03 Upon Substantial Completion, the Owner shall pay the Contractor an amount sufficient to increase total payments to the Contractor to the Contract Price, less any amounts attributable to liquidated damages, together with two hundred percent (200%) of the reasonable costs (as determined by the Owner at its sole discretion), for completing all incomplete work, correcting and bringing into conformance all defective and nonconforming Work and handling any outstanding or threatened claims or any other matters which could cause the Owner damage, cost, expense or delay.

5.02 Final Completion:

- 5.02.01 When the Contractor believes that the Work or portion thereof, is finally complete and is ready for a final inspection, the Contractor shall notify the Project Consultant. in writing. The Project Consultant will then determine whether the Work (or portion thereof) is appropriately ready for a Final Completion Inspection.
- 5.02.02 If the Work is determined to be ready for a Final Completion Inspection, the Project Consultant and Owner will thereupon conduct an inspection of the Work to determine if the Work is, in fact, finally complete. When Final Completion has been granted as evidenced by the Final Completion Inspection, the Project Consultant will issue a letter formally establishing the Final Completion Date for the Work or portion thereof.
- 5.02.03 When the Project Consultant and Owner confirms that the Project is complete in full accordance with the Contract Documents and has passed all required inspections, including but not limited to those required by the State Department of Education, and/or from any and all governmental bodies, boards, entitles, etc., and that the Contractor has performed all of its obligations to the Owner, the Project Consultant will provide a final Approval for Payment to the Owner certifying to the Owner that the Project is complete and the Contractor is entitled to the remainder of the unpaid Contract Price, less any amount withheld pursuant to Contract Documents.

5.03 Liquidated Damages for Final Completion:

5.03.01 If the Contractor fails to achieve final completion within <u>30</u> consecutive calendar days of the date of Substantial Completion, the Contractor shall pay the Owner the sum of: \$ 500

Five Hundred Dollars

per day for each and every calendar day of unexcused delay in achieving final completion beyond the date set forth for final completion of the Work.

5.03.02 In the event the Project involves more than one Milestone Date; the final completion date and liquidated damages amount for each Milestone Date shall be as follows:

Each Milestone

Five Hundred Dollars \$500.00 per day

- 5.03.03 Any sums due and payable hereunder by the Contractor shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the Owner, estimated at or before the time of executing this Contract. When the Owner reasonably believes that final completion will be inexcusably delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the Contractor an amount then believed by the Owner to be adequate to recover liquidated damages applicable to such delays.
- 5.04 Prior to being entitled to receive final payment and as a condition precedent thereto, the Contractor shall provide the Owner, in the form and manner required by Owner, if any, with a copy to the Project Consultant: of the following:
- 5.04.01 An affidavit that all of the Contractor's obligations to subcontractors, laborers, equipment or suppliers, or other third parties in connection with the Project, have been paid or otherwise satisfied;
- 5.04.02 Such other documents as required by the Owner from each subcontractor, lower tier subcontractor, laborer, supplier or other person or entity who has or might have a claim against the Owner;
- 5.04.03 All product warranties, operating manuals, instruction manuals and other things or documents customarily required of the Contractor, or reasonably required by Owner, including but not limited to those required elsewhere in the Contract Documents, as part of its Project Closeout procedures;
- 5.04.04 The Owner shall, subject to its rights set forth in the Contract Documents, make final payment of all sums due the Contractor within thirty (30) days of the final Approval for Payment.
- 5.04.05 The Owner and Project Consultant may acknowledge satisfactory completion and accept the Work notwithstanding the existence of certain items of Work which are incomplete. As set forth in Article 5.03.03 of Article 5 hereof, the Owner may, but is not obligated to guarantee completion of incomplete items of Work by escrowing funds equal to two hundred (200%) percent of the estimated cost of the incomplete Work and shall establish a reasonable date by which all incomplete Work must finally be complete.

ARTICLE 6. TIME AND DELAYS.

- 6.01 All time in the Contract Documents is calculated on a consecutive calendar day basis.
- 6.02 Time is of the essence in this Contract, and any breach of same shall go to the essence hereof, and Contractor, in agreeing to complete the Work within the time herein mentioned, has taken into consideration and made allowances for all reasonable hindrances and delays incident to his work.
- 6.03 Contractor agrees to commence the Work when directed by Owner and to diligently and continuously perform such Work and to coordinate the Work with other Work being performed on the Project by other trades so that the Owner shall not be delayed

by any act or omission of Contractor in completion of the Project within the time specified above.

- 6.04 Contractor shall make payments promptly to its vendors, subcontractors, suppliers and for labor, material and equipment used by it in the performance of its work.
- 6.05 The Contractor shall not be entitled to any claim for damages or an extension of Time on account of hindrance or delays from any cause whatsoever, but if caused by any act of God or active interference on the part of the Owner, such act, hindrance, or delay may only entitle the Contractor to receive an extension of time as its sole and exclusive remedy.
- 6.05.01 Adverse weather such as rain is not to be considered to be an Act of God unless it exceeds the ten (10) year average as published by the National Weather Service (or equivalent organization acceptable to the Owner at its sole discretion) for that time of year in Broward County.
- 6.05.02 An extension of time to complete the Work shall be determined by the Owner provided that the Contractor provides the Owner with notice in writing of the cause of said act, hindrance or delay within twenty (20) days after its occurrence.
- 6.05.03 In the event the request for extension is not made in writing within that twenty (20) day time period, Contractor acknowledges and agrees it has forever waived any and all rights to such an extension.
- 6.05.04 All extensions of time shall be authorized only by a written change order executed by the Owner and Project Consultant.
- 6.05.05 This "no damage for delay" clause will encompass any damages for delay or disruption even if the Contractor completes construction of the Work in a timely fashion in accordance with this Contract.
- 6.05.06 Damages as referenced in this "no damage for delay" shall include any type of damages that are or could be awarded by any court or arbitration panel such as, by way of general example, but not limitation, tort, contract, strict liability, consequential damages, liquidated damages and/or punitive damages.
- 6.05.07 By way of specific example but not limitation, damages as referenced within this clause includes loss of use, loss of profits, labor inefficiency, loss of bonding capacity, overhead and repair costs, costs of capital replacement, loss of wages, pain and suffering, loss of production costs to replace facilities, equipment and/or product loss, increased and/or extended home office overhead, increased general conditions, costs of mobilization and demobilization, decrease in value, and/or any other damage or loss.
- 6.05.08 The Contractor recognizes and specifically acknowledges the terms and conditions of the "no damage for delay" clause upon execution of this Contract.

ARTICLE 7. CONTRACT BONDS

- 7.01 The Contract shall become effective and in full force upon the execution of this agreement, concurrently with the delivery of a bond issued by a Surety Company acceptable to Owner in its sole discretion, such Surety being qualified and rated in accordance with Article 42.08 of Document 00700, General Conditions of the Contract, and approved by the United States Treasury Department and licensed to do business in the State of Florida.
- 7.02 This Agreement must be executed and signed by a resident agent having an office in Florida, representing such Surety Company, for one hundred per cent (100%) of the Contract price, said bond guaranteeing the performance of this Contract and as security for the payment of all persons performing labor and providing materials in connection with this Contract.
- 7.03 The form of Bonds required is included elsewhere in the Contract Documents. This is in addition to any bonds of subcontractors or others.
- 7.04 Insurance Provider and Surety: Refer to Document 00700 General Conditions, Article 42.09 Contractor's Insurance.
- 7.04.01 Contractor and Surety shall have a continuing obligation to insure that all insurance or surety requirements are satisfied throughout the construction of the project and until all post completion obligations, including punch list and warranty requirements, are completed or expire.

ARTICLE 8. NOTICES

8.01 Any notices provided for hereunder shall be in writing and may be served either personally on the authorized representative of the receiving party at the jobsite, with a copy via telecopy or facsimile to the addresses shown below, or by registered mail or overnight delivery/courier service (e.g., Federal Express) to that party at the addresses shown below:

Party:		Address:
Owner:	Superintendent of Schools The School Board of Broward County, Florida	600 SE Third Avenue Ft. Lauderdale, FL 33301 Attn: Robert W. Runcie
With Copies To:	Project Manager Office of Facilities and Construction The School Board of Broward County, Florida	2301 NW 26th Street Ft. Lauderdale, FL 33311 Attn: Matthew Masters
	AND Director Procurement & Warehousing Services The School Board of Broward County, Florida	Mary C. Coker Procurement & Warehousing Services Department 7720 W. Oakland Park Blvd. Suite 323 Sunrise, Florida 33351

Contractor:	OAC ACTION CONSTRUCTION, CORP.	11980 SW 144 Court, Suite 101 Miami, FL 33186
Surety's Agent:	GREAT AMERICA INSURANCE	301 E 4 th Street Cincinnati, OH 45202
Project Consultant:	CES Engineering Services, LLC.	1500 West Cypress Creek Rd. Suite 412 Fort Lauderdale FL 33309

8.02 These addresses may be changed by either of the parties by written notice to the other party.

ARTICLE 9. CONTRACTOR'S RESPONSIBILITIES

- 9.01 The Contractor must comply with public records laws. Florida State Statute 119.0701 requires that the Contractor keep, maintain and provide public access to public records. The Contractor shall ensure that public records that are confidential and exempt from public records disclosure are not disclosed, except as authorized by law. The Contractor shall be responsible for retaining public records and transfer, at no cost to the public agency, all public records in their possession upon completion or termination of the contract. Electronically stored records must be provided in a format compatible with the information technology systems of the public agency. Failure to comply with these provisions will constitute a breach of contract and will have financial consequences.
- 9.02 **e-Builder.** The Contractor shall use the Owner's Project Management software, e-Builder, as a conduit for all project management tasks, including, but not limited to: communications to, from and between Owner, Project Consultant and Contractor; pay applications/invoicing; requests for change orders and change orders; material, equipment and systems submittals; requests for information; Architect's Supplemental Instructions; SMWBE Monthly Utilization Reporting; periodic Project observations; Weekly Progress Reports and meeting minutes.

Licenses shall be provided to Contractor to permit access and use of e-Builder for all projects awarded by Owner. Such license(s) shall be valid throughout the duration of the project(s). See Article 9.02.05 below for license request instructions.

- 9.02.01 Forms Module. The e-Builder Forms Module shall be used as the exclusive method to create Action Items that require a response from another Project Construction Team member. The required use of the Forms Module includes ALL e-mailed communications.
- 9.02.02 Work Flows. Any and all responses or required responses to an open Action Item or to an initiated Work Flow process shall be input and managed through e-Builder. Work Flow processes that will be executed through e-Builder include but are not limited to those processes identified in Article 3.1.2 above.
- 9.02.03 Calendar Module. The identification of Project events and required deliverables shall be input and maintained in the Calendar Module. At a

minimum, such events include bi-weekly design meetings (while in design), weekly construction meetings, public meetings for the project (ex. Project Charter Meetings, Big Three-Monthly Updates, etc.) and other design and/or construction milestones and deadlines.

- 9.02.04 Meetings. Information to be input into e-Agenda related to any meeting includes, but is not limited to an agenda, a reminder of the meeting (which much occur a minimum of two (2) days prior to the meeting), meeting minutes (using the approved meeting minutes' template) and confirmation of actual meeting attendees.
- 9.02.05 Access to e-Builder and Licensing. Vendor shall designate and identify the employee(s) that shall personally access e-Builder, the projects to which the employee(s) is assigned, and the employee(s)'s duties and responsibilities as it relates to e-Builder.

This information together with a request for licensing shall be sent to Programs Controls Support, telephone number (754) 321-1537, <u>eBuilderLicense@browardschools.com</u>. Upon receipt, review and acceptance of the request, access information and logins shall be provided to Vendor.

Training shall be coordinated, scheduled and provided to those provided access and licenses with Programs Control Support. Additional training may be provided based on availability. The Contractor shall be required to use Owner's Project Management software, e-Builder. One (1) license will be provided to the Contractor at no cost.

In witness thereof, the said Contractor, OAC ACTION CONSTRUCTION, CORP., and the Owner, The School Board of Broward County, Florida, have caused this contract to be executed and their corporate seals affixed by and through their proper officers, thereunto duly authorized, on this day and year first above written.

(Corporate Seal) ATTEST:

Runcie, Superintendent of Robert

Schools

OWNER

BOARD BROWARD THE SCHOOL OF COUNTY, FLORIDA

0

Donna P. Korn, Chair

Approved as to form and legal content

Office of the General Counsel

CONTRACTOR

Orlando Ve. -, Secretary

OAC ACTION CONSTRUCTION, CORP.

By aldo Ci President

Or -

Witness

Corporate Seal)

Witness

CONTRACTOR NOTARIZATION

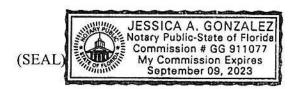
STATE OF Fiorida COUNTY OF Miani -Dade

The foregoing instrument was acknowledged before me, by means of physical presence or online

notarization, this 6th day of February, 2020, by Osvaldo Cruz of OAC Action Construction Corp. on behalf of the corporation or agency.

He/she is personally known to me or produced as Identification and did/did not first take an oath.

My commission expires: 9/9/23



Signatúre, Notary Pub

NOR

Printed Name of Notary

91107 Notary's Commission No.

SURETY ACKNOWLEDGMENT

The Surety acknowledges that it has read the foregoing Construction Contract and has familiarized itself with the obligations of the Contractor and the Surety as stated therein, which obligations are agreed to by Surety and are incorporated, by reference to the Construction Contract, in the Payment and Performance Bonds.

	SURETY: Gr	eat American Insurance Con	npany
flan de	By: _ Its: _	Attorney-in-Fact	Warren M. Alter
	Date: _	February 6, 2020	NSURA !!.
STATE OF	_	3	OF WHAT TO
COUNTY OF MIAMI-DADE			
The foregoing instrument was acknow	ledged befor	re me this <u>6th</u> day of <u>F</u>	ebruard 5
2020 by Warren M. Alter		of	
Great American Insurance Company, or	n behalf of th	ne Surety.	
He/she is personally known to me or pro	duced _pers	onally known	as
identification and did/did not first take a	n oath.		

My commission expires: December 7, 2021

(SEAL)

Signature - Notary Public

Lilia Rafford Printed Name of Notary

GG166409 Notary's Commission No.



Lilia Rafford Commission # GG166409 Expires: December 7, 2021 Bonded thru Aaron Notary

END OF DOCUMENT

GREAT AMERICAN INSURANCE COMPANY® Administrative Office: 301 E 4TH STREET • CINCINNATI, OHIO 45202 • 513-369-5000 • FAX 513-723-2740

The number of persons authorized by this power of attorney is not more than TWO

POWER OF ATTORNEY

KNOWALL MEN BY THESE PRESENTS: That the GREAT AMERICAN INSURANCE COMPANY, a corporation organized and existing under and by virtue of the laws of the State of Ohio, does hereby nominate, constitute and appoint the person or persons named below, each individually if more than one is named, its true and lawful attorney-in-fact, for it and in its name, place and stead to execute on behalf of the said Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; provided that the liability of the said Company on any such bond, undertaking or contract of suretyship executed under this authority shall not exceed the limit stated below.

 Name
 Address

 WARREN M. ALTER
 BOTH OF

 DAVID T. SATINE
 MIAMI LAKES, FLORIDA

This Power of Attorney revokes all previous powers issued on behalf of the attorney(s)-in-fact named above. IN WITNESS WHEREOF the GREAT AMERICAN INSURANCE COMPANY has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 26TH day of JULY , 2019 . Attest GREAT AMERICAN INSURANCE COMPANY

LC 3

Assistant Secretary

STATE OF OHIO, COUNTY OF HAMILTON - ss:

Divisional Senior Vice President

No. 0 19958

MARK VICARIO (877-377-2405)

On this 26TH day of JULY , 2019 , before me personally appeared MARK VICARIO, to me known, being duly sworn, deposes and says that he resides in Cincinnati, Ohio, that he is a Divisional Senior Vice President of the Bond Division of Great American Insurance Company, the Company described in and which executed the above instrument; that he knows the seal of the said Company; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by authority of his office under the By-Laws of said Company, and that he signed his name thereto by like authority.



Susan A. Kohorst Notary Public, State of Ohio My Commission Expires 05-18-2020

Susar a Lohoust

Limit of Power

BOTH

\$100,000,000

This Power of Attorney is granted by authority of the following resolutions adopted by the Board of Directors of Great American Insurance Company by unanimous written consent dated June 9, 2008.

RESOLVED: That the Divisional President, the several Divisional Senior Vice Presidents, Divisional Vice Presidents and Divisonal Assistant Vice Presidents, or any one of them, be and hereby is authorized, from time to time, to appoint one or more Attorneys-in-Fact to execute on behalf of the Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; to prescribe their respective duties and the respective limits of their authority; and to revoke any such appointment at any time.

RESOLVED FURTHER: That the Company seal and the signature of any of the aforesaid officers and any Secretary or Assistant Secretary of the Company may be affixed by facsimile to any power of attorney or certificate of either given for the execution of any bond, undertaking, contract of suretyship, or other written obligation in the nature thereof, such signature and seal when so used being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

	NIN INCOM		CEI	RTIFICATION			
	C T, STELLON C. BERAH	A, Assistant Se	cretary of Great Am	erican Insurance Compan evoked and are now in fi	y, do hereby certi	fy that the	e foregoing Power of Attorney and
AME	Signal and served this	6th	day of	February	. 202		
-126			*		Attack	100	2
- 4	Sell Si				1	Comer 12	and

Assistant Secretary

EXHIBIT 5

COLLABORATION

SIGN-OFF FORM

Item #/Title of Agenda Request Item: JJ-3./ Construction Bid Recommendation of \$500,000 or Greater ITB 19-151C Ramblewood Middle School, Coral Springs OAC Action Construction Corp. SMART Program Renovations Project No. P.001867

School Board Meeting: 02/19/2020

The financial impact of this item is \$5,192,037.19

- This project has not been appropriated in the Adopted District Educational Facilities Plan (September 4, 2019). These funds in the amount of \$_____ will come from the Capital Projects Reserve.
- () This project has been appropriated in the Adopted District Educational Facilities Plan (September 4, 2019). There is no impact to the project budget.
- This project has been appropriated in the Adopted District Educational Facilities Plan (September 4, 2019). There is no current impact to the project budget. There is a potential future impact to the project budget based on the additional scope approved in this item.
- This project has been appropriated in the Adopted District Educational Facilities Plan (September 4, 2019). There is an additional impact to the project budget. These funds in the amount of \$______ will come from the Capital Projects Reserve.
- (X) Comments: This project has been appropriated in the Adopted District Educational Facilities Plan (September 4, 2019). There is an additional impact to the project budget. These funds in the amount of \$2,334,241 will come from the Capital Projects Reserve. This increases the project budget from \$4,544,000 to \$6,878,241. In the event the SMART Funding Reserve is not adequate to cover budgetary increases, funding will come from the unallocated reserves.

Department Name

Department Head

Department Head 2/ 4/2000 gnature

Capital Budget

Omar Shim, Director

Note: By signing this collaboration the Capital Budget Department is acknowledging that the budget impact as stated is correct. Other aspects of the agenda item are the responsibility of the department submitting the item.