AGENDA REQUEST FORM
THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Polic school	MEETING DATE	2019-12-	-10 10:05 - School B	oard Opera	ational Meeting	Special Order Request
ITEM No.:	AGENDA ITEM	ITEMS				O Yes O No
JJ-3.	CATEGORY		CE OF FACILITIES	& CONSTE	RUCTION	Time
	DEPARTMENT		Construction	a conon	KOOTION	Open Agenda
TITLE:	==					Yes O No
Construction Bid Rec	ommendation of \$500,00		- ITB 19-155C - Oakland	l Park Elemer	ntary School - Oakland Park -	Lunacon Engineering Group, Corp
REQUESTED A	CTION:					
[H. 다리지역으로 크림된 중(C) ~ 11(1) (P. 4 14 17)	endation to award the Co		greement to Lunacon En	gineering Gro	up, Corp. for the lump sum ar	nount of \$4,510,755 and approve
SUMMARY EXP	LANATION AND BA	ACKGRO	JND:			
	Executive summary (Exh been reviewed and appro		rm and legal content by th	ne Office of th	e General Counsel.	
SCHOOL BOAR	D GOALS:					
O Goal 1: Hig	h Quality Instructi	on 💿 (Goal 2: Safe & Supp	ortive En	vironment O Goal 3	Effective Communication
FINANCIAL IMPA	ACT:					
Facilities Plan (Septe	mber 4, 2019). There is a	an additional		get. These fu		the Adopted District Educational 330 will come from the Capital
EXHIBITS: (List)					
(1) Executive Sum	mary (2) Recommend	dation Tabu			(5) Collaboration Form	
BOARD ACTION	SOVED		SOURCE OF ADDI			Phone: 754-321-1532
APPI	ROVED		Name: Phil D. Kau	noia, Direc	tor, Constr.	Phone: 754-321-1532
(For Official School	ol Board Records Office Only	1)	Name: Daniel Jaro	dine, Direct	or, CBRE I Heery	Phone: 754-321-4850
THE SCHOOL Senior Leader &	BOARD OF BE	ROWARI	COUNTY, FLO	RIDA	Approved In Open	DEC 1 0 2019
	xecutive Director]	Board Meeting On: By:	A. K.
Signature				_	-,-	School Board Chair
	Frank L. G					- many
	11/22/2019, 3:0	02:10 PM				

Electronic Signature Form #4189 Revised 07/25/2019 RWR/ FG/PDK/DJ:lcc

EXECUTIVE SUMMARY

Construction Bid Recommendation of \$500,000 or Greater ITB 19-155C

Oakland Park Elementary School, Oakland Park
Lunacon Engineering Group, Corp.
SMART Program Renovations
Project No. P.001895

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build
Architect:	Jorge A. Gutierrez Architect, LLC
Contractor:	Lunacon Engineering Group, 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 Oakland Park Elementary School SMART Program Renovations to Lunacon Engineering Group, Corp., in the amount of \$4,510,755. The scope of work for this project includes, but is not limited to, fire alarm, electrical improvements, HVAC improvements, and building envelope improvements.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on September 12, 2019 from a total of six (6) bidders. This bid was advertised on July 16, 2019 with the summary below:

Potential Prequalified	Potential Prequalified M/WBE	Proposals	Proposals Received From M/WBE Planholders
Planholders	Planholders	Received	
13	6	6	3

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

The Construction Bid Recommendation for Oakland Park Elementary School exceeds the available funds and requires additional funding in the amount of \$2,701,330 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	\$709,300	\$709,300	\$0
Construction Contract	\$2,055,000	\$4,510,755	\$2,455,755
Construction Contingency (10%)*	\$205,500	\$451,075	\$245,575
Construction Misc.**	\$91,200	\$91,200	\$0
Furnishings	\$0	\$0	\$0
Total	\$3,061,000	\$5,762,330	\$2,701,330

^{*}Reserved for future use if required

The request for additional funding is a result of continued overages to the originally allocated funds. The most significant overage is associated with building envelope improvements that will require approximately \$2.5M of additional funds.

Page 1 of 2

^{**}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 22% over the Atkins estimate. Net Change is 88% over the Previous Amount.

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 Lunacon Engineering Group, Corp. is most costeffective means of delivering this project. Lunacon Engineering Group, Corp. is a certified Minority/Women Business Enterprise (M/WBE) and has committed to M/WBE Participation of 18.18% for this project. 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. Page 2 of 2

EXHIBIT 2



RECOMMENDATION TABULATION

ITB #:	19-155C	Tentative Board Meeting I	TBD	
Hard Bid Title:	OAKLAND PARK ELEMENTARY SCHOOL	# Notified:	_3421	# Downloaded: 55
	SMART PROGRAM RENOVATIONS	# of Responses Rec'd:	6	# of "No Bids":0
For:	OFFICE OF FACILITIES AND CONSTRUCTION	ITB Bid Opening Date:	SEPTE	MBER 12, 2019
Fund:	(School/Department) SMART	Advertised Date:	July 16,	2019

POSTING OF ITB RECOMMENDATION/TABULATION: ITB Recommendations and Tabulations will be posted in the Procurement & Warehousing Services and www.Demandstar.com on October 10, 2019 @ 08:30 AM 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 state with particularity the facts and law upon which the protest is based." Saturdays, Sundays, state holidays and days during which the District is closed 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 contract. Failure to post the bond required by SBBC Policy 3320, Part VIII, Purchasing Policies, Section N, within the time allowed for filing a bond shall 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.

REVISED RECOMMENDATION TABULATION

THIS POSTING REPLACES AND SUPERCEDES THE POSTING MADE SEPTEMBER 19, 2019

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA ADVERTISED THE BID 19-155C OAKLAND PARK ELEMENTARY SCHOOL SMART PROGRAM RENOVATIONS ON JULY 16, 2019 WITH THE PARTICIPATION SUMMARY BELOW:

POTENTIAL PREQUALIFIED PLANHOLDERS	POTENTIAL PREQUALIFIED	PROPOSALS	PROPOSALS RECEIVED
	M/WBE PLANHOLDERS	RECEIVED	FROM M/WBE PLANHOLDERS
13	6	6	3

PROPOSALS RECEIVED:

BIDDER	M/WBE CERTIFICATION
LUNACON CONSTRUCTION GROUP, CORP.	MWBE-HA
WEST CONSTRUCTION, INC.	NONE
LEGO CONSTRUCTION CO.	S/MBE-H-A
OVERHOLT CONSTRUCTION CORP	SBE
BURKE CONSTRUCTION GROUP, INC.	NONE
THORNTON CONSTRUCTION COMPANY, 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:

LUNACON CONSTRUCTION GROUP, CORP.

THIS AWARD SHALL BE CONTINGENT UPON SUCCESSFUL COMPLETION OF A WRITTEN AGREEMENT.

By:				
	Luis E. Perez	Date:	October 10, 2019	
	(Purchasing Agent)			

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 eall the Executive Director, Benefits & EEO Compliance at 754-321-2150 or Teletype Machine (TTY) at 754-321-2158.



RECOMMENDATION TABULATION

PAGE 2 BID NO. 19-155C OAKLAND PARK ELEMENTARY SCHOOL SMART PROGRAM RENOVATIONS

BID REJECTION:

IN ACCORDANCE WITH THE BID DOCUMENT 00101: ADVERTISEMENT FOR BIDS, THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA, IS COMMITTED TO ENSURING THE AWARDING OF CONSTRUCTION SUBCONTRACTS TO MINORITY AND WOMEN BUSINESSES. IN ACCORDANCE WITH FLORIDA STATUTE 1001.41(1) & (2) AND THE SCHOOL BOARD POLICY 3330, THE SUPPLIER DIVERSITY OUTREACH PROGRAM REQUIRES THAT ALL PROJECTS SHALL HAVE M/WBE SUBCONTRACTING GOALS AND THAT CONTRACTORS AWARDED WORK ON SUCH PROJECTS FULLY PARTICIPATE IN THE SUPPLIER DIVERSITY OUTREACH PROGRAM. COMPLIANCE WITH THE SUPPLIER DIVERSITY OUTREACH PROGRAM (SDOP) REQUIREMENTS IS MANDATORY. IN ADDITION, THE SBBC HAS IDENTIFIED A TWELVE PERCENT (12%) PARTICIPATION GOAL FOR ELEGIBLE M/WBE FIRMS, CERTIFIED BY SBBC, WHO SUBCONTRACT OR SELF-PERFORM AT LEAST TWELVE PERCENT (12%) OF THE TOTAL CONTRACT VALUE AND ARE HEADQUARTERED OR HAVE A SIGNIFICANT BUSINESS PRESENCE WITHIN BROWARD, MIAMI-DADE, AND PALM BEACH COUNTIES. IN THE ABSENCE OF A WAIVER GRANTED BY THE SDOP, FAILURE OF A RESPONDENT TO COMMIT AS REQUIRED IN THE SOLICITATION TO SATISFYING THE M/WBE SUBCONTRACTING GOAL, SHALL RENDER ITS RESPONSE NON-RESPONSIVE.

BURKE CONSTRUCTION GROUP, INC. (BURKE), AT THE TIME OF THE BID OPENING LISTED DODEC, INC. (DODEC) ON THE DOCUMENT 00470: STATEMENT OF INTENT TO PERFORM AS AN S/M/WBE SUBCONTRACTOR. DODEC IS A NON-SBBC CERTIFIED M/WBE FIRM. IN ADDITION, BURKE SUBMITTED A BLANK SIGNED DOCUMENT 00480: S/M/WBE PARTICIPATION GOOD FAITH EFFORT. SDOP REQUESTED ADDITIONAL SUPPORTING DOCUMENTATION BASED ONLY ON THE SIGNED GOOD FAITH EFFORT DOCUMENT IN ACCORDANCE WITH THE SUPPLIER DIVERSITY OUTREACH PROGRAM GUIDELINES, PAGE 6. SBBC ALLOWED THE THREE BUSINESS DAYS FOR THE FIRM TO PROVIDE SUPPORTING DOCUMENTATION SHOWING THE GOOD FAITH EFFORTS TAKEN BY THE FIRM TO FULFILL THE MWBE REQUIREMENTS. SDOP RECEIVED THE ADDITIONAL SUPPORTING DOCUMENTATION FROM BURKE INCLUDING A NEW DOCUMENT 00470: STATEMENT OF INTENT FOR INTEG MIAMI, LLC. A MBE-HA FIRM REPLACING DODEC.

IN ADDITION, BURKE SUBMMITTED A SUBSTITUTION POST-BID AS PART OF THE SUPPORTING DOCUMENTATION. THIS ADDITION IS NOT ACCEPTABLE SHOW OF PROOF SINCE IT WAS PRESENTED AFTER THE BID OPENING.

FURTHERMORE, AFTER AN EXTENSIVE REVIEW OF THE SUPPORTING DOCUMENTATION SUBMITTED, BURKE SCORED 50 OUT OF 100 POSSIBLE POINTS. A SCORE OF 70 OR MORE IS REQUIRED IN ORDER TO BE GRANTED A GOOD FAITH EFFORT WAIVER. SDOP CONCLUDED THAT THE DOCUMENTATION SUBMITTED WAS NOT SUFFICIENT, AND THEREFORE DOES NOT SUBSTANTIATE BURKE'S GOOD FAITH EFFORT CLAIM. THEREFORE; BURKE CONSTRUCTION GROUP, INC. DID NOT MEET THE MWBE REQUIREMENTS AND IT IS RECOMMENDED TO BE DECLARED AS NON RESPONSIVE.

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Oakland Park Elementary School

	6 534					ties Plan	
	Original	Program	Program	Program	Program		
Project	Program Year	Years 1-5	Year 6	Year 7	Year 8	Total	Scope

			SMAR	T Progr	am			
Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope	
Safety & Security	Yr3	16,890*	33,110 *			50,000	Fire Alarm	
Renovation	Yr3	285,441 *	559,559 *			845,000	Electrical Improvements	
Renovation	Yr3	402,320 *	788,680*			1,191,000	HVAC Improvements	
Renovation	Yr3	100,000				100,000	School Choice Enhancement	
Renovation	Yr3	329,355*	645,645 *			975,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)	
SMART Progr	am Sub-Total	1,134,006	2,026,994	0	0	3,161,000		

			Co	mpleted	I		
Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
SMART	Yr3	50,000				50,000	Music Equipment Replacement
SMART	Yr2	72,000				72,000	Wireless Network Upgrade
SMART	Yr2	5,000				5,000	CAT 6 Data port Upgrade
SMART	Yr2	148,000				148,000	Additional computers to close computer gap
SMART	Yr2	43,000				43,000	Technology Infrastructure (Servers, Racks, etc.) Upgrade
Completed	Sub-Total	318,000	0	0	0	318,000	
School Total		1,452,006	2,026,994	0	0	3,479,000	

^{*}Project Scope Included: Year 3 total scope \$1,034,006 Year 6 total scope \$2,026,994 Total value of scope \$3,061,000

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 10th day of December 2019 by and between

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

(Hereinafter referred to as "Owner" and

LUNACON ENGINEERING GROUP, 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 .:

19-155C

Project No.:

P.001895

Location No.:

0031

Project Title:

SMART Program Renovations

Facility Name:

Oakland Park Elementary School

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

Site Work:

- Repair of aluminum covered walkways roofs.
- Replace 8 exterior pole-mounted lighting fixtures at the parking lots.

Building 01 (Administration Building):

- Reroofing
- Mechanical: Replacement of 2 AHU's and 1 CU.
- Electrical: Replacement of exterior light fixtures.

Building 02 (Media Center):

- · Reroofing.
- · Mechanical: Replacement of 1 AHU.
- Electrical: Replacement of exterior light fixtures.

Building 03 (Classrooms):

- · Reroofing.
- Mechanical: Replacement of 4 rooftop a.c. units.
- Electrical: Replacement of light fixtures located in the covered walkway.

Building 04 (Classrooms):

- Reroofing
- Mechanical: Test and Balance of the entire Building.

Building 05 (Teacher Planning):

Reroofing

Building 06 (Auditorium):

- Reroofing
- · Repair 2 damaged exterior concrete columns.
- · Mechanical: Replacement of 2 exterior condensing units and 2 AHU's.
- Electrical: Replacement of the electrical panel serving the building.
- Electrical: Replacement of light fixtures located in the covered walkway.

Building 07 (Building Support):

- Reroofing.
- Mechanical: Replacement of 2 HVAC chillers.
- · Electrical: Replacement of the switchgear and panel.
- · Electrical: Replacement of wall mounted exterior light fixture.

Building 08 (Classrooms):

· Reroofing.

Building 09 (Classrooms):

- · Reroofing.
- · Mechanical: Replacement of 3 AHU's.
- Electrical: Replacement of wall-mounted exterior light fixture.

Building 10 (Storage):

- Reroofing, including the replacement of the roof deck.
- · Electrical: Replacement of electrical panel.

Building 11 (Cafeteria):

- · Reroofing.
- Mechanical: Replacement of 1 AHU.
- Mechanical: Replace Kitchen hood exhaust and intake
- · Electrical: Replacement of transformer and switchgear.
- Electrical: Replacement of 2 distribution panels.

Building 12 (Storage):

Building 13 (Classrooms):

- · Reroofing.
- · Mechanical: Replacement of 2 exterior condensing units and 2 AHU's.

Included in the reroofing for Buildings 1, 2, 3, 6, 7, 8, 9, 10, 11 & 13:

- Provide new modified bitumen built-up roofing on a new 1/4" per foot sloped tapered insulation system providing a minimum average insulation value of R-20. The new proposed insulation/built-up roofing system will be subject to the approval of the School Board Broward County facilities management.
- Remove abandoned rooftop equipment and close up unneeded openings in the roof deck, if any.

- Correct current deficiencies in roof drainage.
- · Replace horizontal and vertical roofing expansion joints.
- Upon removal of the existing roofing membrane, inspect the roof deck.
 Where found damaged or deteriorated, replace all such areas of roof decking.
- At rooftop equipment currently located closer than 3 feet to the roof edge, provide railings at the roof edge (as required by the Florida Building Code).
- Raise the stands for rooftop equipment to provide a minimum of 24-inch clearance from the bottom of the supports to the new finished roofing surface (if and where such clearance would not be provided after the installation of the new insulation/roofing system), and provide new curbs for curb-mounted rooftop equipment in order to provide a minimum height of 18 inches from the new finished roofing surface to the top of the curb. Provide hurricane tiedown straps at rooftop equipment if and where missing.
- Raise existing plumbing vents as required to provide proper flashing.
- Reinforce the roof structure (if and where necessary to support relocated equipment).
- Replace rusted or inoperable air exhaust and intake vents, goosenecks, conduit, piping, and similar components.

Constructed pursuant to drawings, specifications, and other design documents prepared by Jorge A. Gutierrez Architect, 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 Number	Drawing Title	Revision No.	Revision Date
GENERAL			
G-001	COVER, LOCATION MAP	NI / A	
G-001	GENERAL NOTES AND DRAWING INDEX	N/A 2	02-28-19
U-002	GENERAL NOTES AND DRAWING INDEX	2	02-20-19
STRUCTU			
S-1	ROOF PLAN BUILDING 1 & 3	N/A	
S-2	ROOF PLAN BUILDING 2 & 7	1	01-15-19
S-3	ROOF PLAN BUILDING 4 & BUILDING 5	N/A	
S-4	ROOF PLAN BUILDING 6, BUILDING 8 & BUILDING 10	N/A	
S-5	ROOF PLAN BUILDING 11	N/A	
S-6	ROOF PLAN BUILDING 13	N/A	
S-7	ROOF PLAN BUILDING 9		
S-8	DETAILS	1	01-15-19
S-9	DETAILS	1	01-15-19
ARCHITE	CTIDAL:		
AS-101	SITE PLAN	1	08-08-19
AS-102	PHASING PLAN	i	08-08-19
A-101	BUILDING OVERALL PLAN	N/A	00-00-15
A-102	OVERALL ROOF PLAN	2	02-28-19
A-103	ROOF LEGEND AND ROOF NOTES	3	04-10-19
AA-101	DEMOLITION ROOF PLAN BUILDINGS 1 & 3	N/A	04-10-15
AB-101	DEMOLITION ROOF PLAN BUILDINGS 2 & 7	1	01-15-19
AC-101	DEMOLITION ROOF PLAN BUILDINGS 4 & 5	N/A	01-10-15
AD-101	DEMOLITION ROOF PLAN BUILDINGS 6, 8 & 10	1	01-15-19
AE-101	DEMOLITION ROOF PLAN BUILDING 9	N/A	01-10-15
AF-101	DEMOLITION ROOF PLAN BUILDING 11	N/A	
AG-101	DEMOLITION ROOF PLAN BUILDING 13	N/A	
AA-102	NEW ROOF PLAN BUILDINGS 1 & 3	N/A	
AB-102	NEW ROOF PLAN BUILDING 1 & 7	1	01-15-19
AC-102	NEW ROOF PLAN BUILDINGS 4 & 5	N/A	01-15-19
AD-102	NEW ROOF PLAN BUILDINGS 6, 8 & 10	1	01-15-19
AE-102	NEW ROOF PLAN BUILDING 9	N/A	01-10-19
AF-102	NEW ROOF PLAN BUILDING 11	N/A	
AG-102	NEW ROOF PLAN BUILDING 13	2	02-28-19
A-201	BUILDING SECTIONS	N/A	02-20-19
A-201 A-301	EXTERIOR LIGHTING PLAN		01-15-19
A-501	ROOF DETAILS	1	02-28-19
A-501 A-502	ROOF DETAILS	2	04-10-19
A-502 A-503	ROOF DETAILS	2 3 3	04-10-19
		3	08-08-19
A-504	ROOF DETAILS ROOF DETAILS	0	02-28-19
A-505		2	
A-506 A-507	ROOF DETAILS ROOF DETAILS	3	01-15-19 04-10-19
	ROOF DETAILS	3	
A-508	KOOF DETAILS	3	04-10-19

A-509	ROOF DETAILS	2	02-28-19
A-510	ROOF DETAILS	N/A	
A-511	UL DETAILS	4	08-08-19
A-901	ROOF PHOTOS OF EX. CONDITION BLDGS 1 - 6	N/A	
A-902	ROOF PHOTOS OF EX. CONDITION BLDGS 7 -13	N/A	
		3	
MECHANI	ICAL:		
M-001	MECHANICAL GENERAL NOTES & LEGEND	1	01-15-19
M-002	OVERALL PLAN	N/A	
MA-101	BLDG 1 ROOM 124 & ROOM 106 MECH, PLAN DEMO	N/A	
MG-101	BLDG 7 MECHANICAL PLAN DEMOLITION	N/A	
MH-101	BLDG 9 MECHANICAL PLAN DEMOLITION	N/A	
MA-102	BLDG 1 ROOM 124 & ROOM 106 MECH. PLAN NEW WORK	N/A	
MB-102	BLDG 2 MECHANICAL PLAN DEMOLITION & NEW WORK	N/A	
MD-102	BLDG 4 MECHANICAL PLAN NEW WORK	N/A	
MF-102	BLDG 6 MECHANICAL PLAN DEMOLITION & NEW WORK	N/A	
MG-102	BLDG 7 MECHANICAL PLAN NEW WORK	N/A	
MH-102	BLDG 9 MECHANICAL PLAN NEW WORK	N/A	
MJ-102	BLDG 11 MECHANICAL DEMO PLAN & NEW WORK	N/A	
MK-101	BLDG 13 1ST FLOOR MECH. DEMO PLAN & NEW WORK	N/A	
MK-102	BLDG 13 2ND FLOOR MECH. DEMO PLAN & NEW WORK	N/A	
MC-202	BLDG 3 ROOF MECHANICAL PLAN DEMO & NEW WORK	N/A	
MJ-202	BLDG 11 ROOF MECH. PLAN DEMO & NEW WORK	N/A	
MG-202	BLDG 7 & 13 ROOF MECH. PLAN NEW WORK	N/A	
M-300	MECHANICAL SCHEDULE	1	01-15-19
M-301	MECHANICAL DETAILS	1	01-15-19
M-302	MECHANICAL DETAILS	1	01-15-19
M-303	MECHANICAL DETAILS	1	01-15-19
ELECTRIC		15	value and over
E-001	GENERAL ELECTRICAL NOTES & LEGEND	1	01-15-19
E-002	SITE PLAN SCOPE OF WORK	2	03-12-19
E-003	WEST/EAST PARKING LIGHTING ELECTRICAL PLAN	2	03-12-19
EA-101	BUILDING 1 ELECTRICAL PLAN DEMO & NEW WORK	2	03-12-19
EB-101	BUILDING 2 ELECTRICAL PLAN DEMO & NEW WORK	1	01-15-19
EC-101	BLDG. 3 ELECTRICAL PLAN DEMO & NEW WORK	1	01-15-19
ED-101	BLDG. 6 ELECTRICAL PLAN DEMO & NEW WORK	1	01-15-19
EE-101	BLDG 7 ELECTRICAL PLAN DEMO & NEW WORK	1	01-15-19
EF-101	BLDG 9 ELECTRICAL PLAN DEMO & NEW WORK	1	01-15-19
EG-101	BLDG 10 ELECTRICAL PLAN DEMO & NEW WORK	2	03-12-19
EH-101	BLDG 11 ELECTRICAL PLAN DEMO & NEW WORK	1	01-15-19
EI-101	BLDG 13 1ST FLOOR ELECT. PLAN DEMO & NEW WORK	1	01-15-19
EI-102	BLDG 13 2ND FLOOR ELECT. DEMO & PLAN NEW WORK	N/A	01 15 10
EC-201	BLDGS 1,3 ROOF ELECTRIC. PLAN DEMO & NEW WORK	1	01-15-19
EE-201	BLDGS 2,7 ROOF ELECTRICAL PLAN	1	01-15-19
EH-201	BLDG 11 ROOF ELECTRICAL PLAN DEMO & NEW WORK	1	01-15-19
EI-201	BLDG 13 ROOF ELECTRICAL PLAN DEMO & NEW WORK	1	01-15-19
E-301	ELECTRICAL ROOM 701. MECHANICAL ROOM 704	1	01-15-19
E-302	ELECTRICAL ROOM 936. CUSTODIAL ROOM 934	1	01-15-19
E-303	ELECTRICAL DETAILS	2	03-12-19
E-401	ELECTRICAL RISER DEMOLITION	1	01-15-19
E-402	ELECTRICAL RISER NEW WORK	2 2	03-12-19
E-501	ELECTRICAL PANEL SCHEDULES ELECTRICAL PANEL SCHEDULES	1	03-12-19
E-502 E-503	ELECTRICAL PANEL SCHEDULES ELECTRICAL PANEL SCHEDULES	1	01-15-19 01-15-19
E-505	BEECTRICAL LARGE SCHEDULES	1	01-10-19

PLUMBING:

PA-202	BUILDING 2 & 3 ROOF PLUMBING PLAN & NEW WORK	N/A
PB-202	BUILDING 7 & 9 ROOF PLUMBING PLAN & NEW WORK	N/A
PC-202	BUILDING 9 ROOF PLUMBING PLAN & NEW WORK	N/A

2.03 The Project Manual:

Division 0 - Documents

Division 1 - General Requirements

Division 2 - Site Work

Division 3 - Concrete

Division 4 - Masonry

Division 5 - Metals

Division 6 - Wood & Plastic

Division 7 - Thermal & Moisture Protection

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:

Four Million Five Hundred Ten Thousand Seven Hundred Fifty-Five Dollars \$4,510,755.00

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:

365 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:

Phase Commencement Date: Required Substantial Completion Date

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:

Five Hundred Dollars \$500

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: Blake Thorson
	AND Director Procurement & Warehousing Services The School Board of Broward County, Florida	Services Department
Contractor:	LUNACON ENGINEERING GROUP, CORP.	16890 South Dixie Highway Miami, FL 33157

Surety's Agent:	Berkley Insurance Company	The Corporation Trust Company Corporation Trust Center 1209 Orange St Wilmington, DE 19801
Project Consultant:	Jorge A. Gutierrez Architect, LLC.	14400 NW 77 th COURT Suite 104, Miami Lakes FL 33016

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.
- 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, eBuilderLicense@browardschools.com. Upon receipt, review, and acceptance of the request, access information and logins shall be provided to the 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 the 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, LUNACON ENGINEERING GROUP, 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.

OWNER

(Corporate Seal)

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

ATTEST:

Donna P. Korn, Chair

Robert W. Runcie, Superintendent of

Schools

Approved as to form and legal content

Office of the General Counsel



CONTRACTOR

LUNACON ENGINEERING GROUP, CORP

Patricia Bonilla, President

, Secretary Witness CONTRACTOR NOTARIZATION Florida STATE OF _ COUNTY OF The foregoing instrument was acknowledged before me this 6th Bonilla behalf of the Contractor. are personally known to me or produced as identification and did/did not first take an oath. My commission expires: 1/10/23 Notary Public State of Florida Juanita Morales Signature - Notary Public

Printed Name of Notary

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: Berkley Insurance Company
Olga Iglesias	By: Charles D. Nielson, AttyIn-Fact:
	Date: November 6, 2019
STATE OF	
	nowledged before me this 6th day of November,
2019 by Charles J. Nielson	of
Nielson, Hoover & Company	, on behalf of the Surety.
He/she is personally known to me or p	produced(Personally Known) as
identification and did/did not first tak	
My commission expires:	OLGA L IGLESIAS NOTARY PUBLIC STATE OF FLORIDA NO. GG204944 MY COMMISSION EXPIRES MAY. 21, 2022
Signature – Notary Public Olga Iglesias	
Printed Name of Notary	
Notary's Commission No.	

END OF DOCUMENT

POWER OF ATTORNEY . BERKLEY INSURANCE COMPANY WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: Charles J. Nielson; Charles D. Nielson; Joseph P. Nielson; or Jarrett Merlucci of Nielson & Company, Inc. of Miami Lakes, FL its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed One Hundred Million and 00/100 U.S. Dollars (U.S.\$100,000,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

At

(Seal)

Attest:

By _______lra S. Lederman

Executive Vice President & Secretary

Berkley Insurance Company

Jeffre M. Hafter

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

STATE OF CONNECTICUT)

COUNTY OF FAIRFIELD)

Sworn to before me, a Notary Public in the State of Connecticut, this // day of / Jeffrey M. Hafter who are sworn to me to be the Executive Vice President and respectively, of Berkley Insurance Company.

MAPIA C RUNDBAKEN NOTARY PUBLIC

CONNECTICUT
MY COMMISSION EXPIRES
APRIL 30, 2024

day of ______, 2019, by Ira S. Lederman and dent and Secretary, and the Section Vice President,

Notary Public, State of Connecticut

CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the hand or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this

Vincent P. Forte

(Seal)

Please **verify the authenticity** of the instrument attached to this Power by:

Toll-Free Telephone: (800) 456-5486; or

Electronic Mail: BSGInquiry@berkleysurety.com

Any written notices, inquiries, claims or demands to the Surety on the bond attached to this Power should be directed to:

Berkley Surety 412 Mount Kemble Ave. Suite 310N Morristown, NJ 07960

Attention: Surety Claims Department

Or

Email: BSGClaim@berkleysurety.com

Please include with all communications the bond number and the name of the principal on the bond. Where a claim is being asserted, please set forth generally the basis of the claim. In the case of a payment or performance bond, please also identify the project to which the bond pertains.

Berkley Surety is a member company of W. R. Berkley Corporation that underwrites surety business on behalf of Berkley Insurance Company, Berkley Regional Insurance Company and Carolina Casualty Insurance Company.

COLLABORATION

SIGN-OFF FORM

Item #/Title of Agenda Request Item: JJ-3./Construction Bid Recommendation of \$500,000 or Greater ITB 19-155C
Oakland Park Elementary School, Oakland Park
Lunacon Engineering Group, Corp.
SMART Program Renovations
Project No. P.001895

School Board Meeting: 12/10/2019

() 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. 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 \$2,701,330 will come from the Capital Projects Reserve. This increases the project budget from \$3,061,000 to \$5,762,330.

Department Name

Capital Budget

Department Head

Omar Shim, Director

The financial impact of this item is \$4,510,755

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.