and Co.

Son Salar	THE		L BOARD OF BRO				
Pedlic school	MEETING DATE	2020-02-	-19 10:05 - Regular	School Boa	ard Meeting	Special Ord	der Request No
ITEM No.:	AGENDA ITEM	ITEMS					
JJ-1.	CATEGORY	JJ. OFFI	CE OF FACILITIES	& CONSTR	RUCTION	Tir	ne
	DEPARTMENT	Facilities	Construction			10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	Agenda
TITLE:						Yes	O No
Construction Bid Rec	commendation (CBR) of \$		Greater - ITB 19-145C - N	New River Mid	ldle School - Fort Lauderdale	- Burke Constructio	n Group, Inc
REQUESTED A	CTION:						
			greement to Burke Const	truction Group	, Inc. for the lump sum amou	nt of \$3,343,297 and	d approve
idditional funding in t	the amount of \$2,082,600).					
*							
SUMMARY EXP	LANATION AND BA	ACKGROU	UND:				
Scope of Work: See I	Executive Summary (Exh	nibit 1).					
					0		
nis Agreement has	been reviewed and appro	oved as to for	rm and legal content by t	ne Office of the	le General Counsel.		
2							
SCHOOL BOAR	D GOALS:				1		
	h Quality Instructi	on 🗿 (Goal 2: Safe & Sup	portive En	vironment O Goal 3	:Effective Com	munication
INANCIAL IMP	ACT:						
The financial impact	of approving this CBR is	\$3,343,297.	This project has been ap	propriated in t	he Adopted District Education	nal Facilities Plan (S	eptember 4,
					600 will come from the Capital not adequate to cover budgeta		
ne project budget fro he unallocated reser		600. In the e	event the SMART Funding	j Reserve is n	lot adequate to cover budgeta	iry increases, fundir	ig will come from
EVIUDITO: // :-4	•	-					
EXHIBITS: (List	*	Notion Tabu	ulation (2) ADEED (4)	Agroomont	(5) Collaboration Form		
(1) Executive Sum	mary (2) Necomment	Jalion Tabu	illation (5) ADEFF (4)	Agreement	(3) Collaboration 1 offi		
BOARD ACTION	N:		SOURCE OF ADD	ITIONAL INFO	ORMATION:		
APE	PROVED)	Name: Phil D. Ka	ufold, Direc	tor, Construction	Phone: 754-	321-1532
	ol Board Records Office Only		Name: Daniel Jar	dine, Direct	tor, CBRE Heery	Phone: 754-	321-4850
THE SCHOOL	BOARD OF BE	ROWARI	COUNTY, FLO	RIDA	Approved In Open	FEB 19	2020
<u>Senior Leader 8</u> Frank Girardi - E	xecutive Director			٦	Board Meeting On: -		1/
	over sim mineration () The installed Total			⅃	By: `_	Dane	To
Signature	Frank L. G	irardi		1		School Board	Chair
	r ruin L. O			1			

2/12/2020, 6:32:34 AM Electronic Signature Form #4189 Revised 07/25/2019 RWR/ FG/PDK/DJ:dch

EXECUTIVE SUMMARY

Construction Bid Recommendation of \$500,000 or Greater ITB 19-145C

New River Middle School, Fort Lauderdale Burke Construction Group, Inc. SMART Program Renovations Project No. P.001710

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build	
Architect:	Crain Atlantis, Inc.	
Contractor:	Burke Construction Group, Inc.	
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 New River Middle School SMART Program Renovations to Burke Construction Group, Inc., in the amount of \$3,343,297. The scope of work for this project includes, but is not limited to, building envelope improvements and HVAC improvements.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on January 10, 2020 from a total of six (6) bidders. This bid was advertised on November 13, 2019 with the summary below:

Potential Prequalified Planholders	Potential Prequalified M/WBE Planholders	Proposals Received	Proposals Received From M/WBE Planholders
11	6	6	4

Procurement and Warehousing Services has recommended the award of the project to Burke Construction Group, Inc. 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 New River Middle School exceeds the available funds and requires additional funding in the amount of \$2,082,600 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	\$582,000	\$582,000	\$0
Construction Contract	\$1,450,000	\$3,343,297	\$1,893,297
Construction Contingency (10%)*	\$145,000	\$334,303	\$189,303
Construction Misc.**	\$65,000	\$65,000	\$0
Furnishings	\$0	\$0	\$0
Total	\$2,242,000	\$4,324,600	\$2,082,600

^{*}Reserved for future use if required

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 \$1.3M of additional funds. The HVAC improvements will require approximately \$600K 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 20% over the Atkins Estimate. Net Change is 93% 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 Burke Construction Group, Inc. is the most costeffective means of delivering this project. Burke Construction Group, Inc. is not a certified Minority/Women Business Enterprise (M/WBE). However, Burke Construction Group, Inc. has committed to M/WBE Participation of 32.69% for this project through the use of a certified Minority Business Enterprise - Hispanic-American (MBE-HA) subcontractor. This Agreement is 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

		Broward Con	nty Public Sci	noois				
ITB#:	19-145C			Tentative Be	oard Meeting [Date*:	TBD	
Hard Bid Title:	NEW RIVER MI	IDDLE SCHOOL		# Notified:		1970	# Downloaded:	34
	SMART PROGR	AM RENOVATIONS	k .	# of Respon	ses Rec'd:	6	# of "No Bids": _	0
For:	OFFICE OF FAC	CILITIES AND CONS	TRUCTION	Bid Opening	g Date:	JANUA	RY 10, 2020	
Fund:	SMART	(School/Department)		Advertised l	Date:	Novemb	er 13, 2019	
Warehousing Servi affected by the deci decision. The form failure to file a forr formal written prot which the District Procurement & Wa an intended decision County, Florida, (S	ces and www.Dem- ision or intended de al written protest s nal written protest s est shall state with p is closed shall be e brehousing Services on shall post with th BBC), in an amoun	andstar.com on Januar cision shall file a notice hall be filed within ter shall constitute a waive particularity the facts as excluded in the compute 7720 West Oakland Pare School Board, at the t equal to one percent (fection N, within the time	y 14, 2020 @ 04 e of protest, in wan (10) days after er of proceedings and law upon whit tation of the 72- ark Boulevard, Set time of filing the 1%) of the estiments	2:30 PM and will restricting, within 72 has the date the notice sunder this chapter ich the protest is bathour time period process of the 323, Sunrise, he formal written pated value of the coated.	emain posted forms after the posted for the protest is a Section 120.5 sed." Saturday rovided. Filing Florida 33351. rotest, a bond, ontract. Failure	or 72 hours. osting of the filed. Failur 57(3) (b), Flos, Sundays, gs shall be a Any person payable to to post the l	Any person who is notice of decision of the to file a notice of orida Statutes, states state holidays and dat the office of the Data who files an action The School Board of bond required by SBI	adversely r intended protest or that "The ays during Director of protesting f Broward
		in the ITB / RFP / F						
SMART PROGR		WARD COUNTY, ONS ON NOVEME POTENTIAL PRE M/WBE PLANE	BER 13, 2019 V		TICIPATION	SALS REC	RY BELOW:	SCHOOL
	1	6	IOLDERS	6	FROM MAY	4	HOLDERS	
WEST CONSTRUCTION	BIDDER ISTRUCTION GRO UCTION, INC. UCTION CO. ONSTRUCTION, OR	CORP	S/M/N N S/MI S/M	RTIFICATION WBE-HA ONE BE-H-A BE-HA ONE				
THE SPECIFICA	ENDED THE A	WARD BE MADE , AND CONDITION GROUP, INC.	TO THE LOV				BLE BIDDER TH	IAT MET
By:	į	Luis E. Perez			Date:	January	14, 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.

January 14, 2020

New River Middle School

Adopted District Educational Facilities Plan Program Program Program Original Program **Project** Years 1-5 Year 6 Year 7 Year 8 Total Scope Program Year There are no active DEFP projects for this location. 0

			SMAF	RT Progr	am		
Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
Renovation	Yr1	100,000				100,000	School Choice Enhancement
Renovation	Yr1	294,133*	810,867 *			1,105,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)
Renovation	Yr1	302,650 *	834,350*			1,137,000	HVAC Improvements
SMART Prog	gram Sub-Total	696,783	1,645,217	0	0	2,342,000	

			Co	mpleted	ĺ		
Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
SMART	Yr2	100,000				100,000	Music Equipment Replacement
SMART	Yr3	18,000				18,000	CAT 6 Data port Upgrade
SMART	Yr3	50,000				50,000	Wireless Network Upgrade
SMART	Yr3	244,000				244,000	Additional computers to close computer gap
Completed	Sub-Total	412,000	0	0	0	412,000	
School Total		1,108,783	1,645,217	0	0	2,754,000	

^{*}Project Scope Included:

Year 1 total scope \$596,783

Year 6 total scope \$1,645,217

Total value of scope \$2,242,000



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

BURKE CONSTRUCTION GROUP, INC.

(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.:

19-145C

Project No.:

P.001710

Location No.:

0881

Project Title:

SMART Program Renovations

Facility Name:

New River Middle School

Work of this Contract comprises the general construction of, but not limited to, renovations, including, but not limited to:

- Entire roofing to be replaced on Building No. 1 and 2.
- Entire paint exterior building envelope on the following buildings, 1, 2 and, 3.
- Replacement of seventeen (17) water-cooled heat pumps (WHP) units and will require electrical work on Building 1.
- Replace mini-split ceiling cassette (AC1-1) on Building 1.
- Replacement of two (2) roof-mounted mini split condensing units (AC) and will require electrical work on Building 1.
- Replacement of eight (8) water-cooled heat pumps (WHP) units and will require electrical work on Building 2.
- Replacement of twelve (12) water-cooled heat pumps (WHP) units and will require electrical work on building 3.
- The existing buildings 1, 2, and 3, heat pumps are being replaced with new. Replace all existing condensate piping as required.
- Complete Test and Balance for the HVAC system in Buildings 1 and 2.

Constructed pursuant to drawings, specifications and other design documents prepared by Crain Atlantis Engineering Co, Inc. (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
00	COVER GUERR	1000 00	n= (n= (n= (
CS	COVER SHEET	100% CD	07/03/2018
G1	INDEX DRAWINGS	REV. 3	06/11/2019
G2	ABBREVIATIONS & SYMBOLS	100% CD	07/03/2018
LS101	BUILDING 1 GROUND & SECOND FLOOR LIFE SAFETY PLAN	100% CD	07/03/2018
LS102	BUILDING 2 GROUND & SECOND FLOOR LIFE SAFETY PLAN	100% CD	07/03/2018
LS103	BUILDING 3 GROUND FLOOR LIFE SAFETY PLAN	100% CD	07/03/2018
A101	SITE PLAN	100% CD	07/03/2018
A102	F.I.S.H. PLAN - GROUND FLOOR	100% CD	07/03/2018
A103	F.I.S.H. PLAN - SECOND FLOOR	100% CD	07/03/2018
A104	SCOPE OF WORK OVERVIEW PLAN	100% CD	07/03/2018
A201	EXTERIOR ELEVATIONS	REV. 2	05/09/2019
A202	EXTERIOR ELEVATIONS	REV. 2	05/09/2019
A203	EXTERIOR ELEVATIONS	REV. 2	05/09/2019
A204	EXTERIOR ELEVATIONS	REV. 2	05/09/2019
A205	EXTERIOR ELEVATIONS	REV. 2	05/09/2019
AD401	BUILDING 1 - PARTIAL DEMOLITION ROOF PLAN	REV. 2	05/09/2019
AD402	BUILDING 1 - PARTIAL DEMOLITION ROOF PLAN	REV. 2	05/09/2019

AD403	BUILDING 2 - DEMOLITION ROOF PLAN	REV. 2	05/09/2019
A401	BUILDING 1 - PARTIAL NEW ROOF PLAN	REV. 2	05/09/2019
A402	BUILDING 1 - PARTIAL NEW ROOF PLAN	REV. 2	05/09/2019
A403	BUILDING 2 - NEW ROOF PLAN	REV. 2	05/09/2019
A501	ROOFING DETAILS	REV. 3	06/11/2019
A502	ROOFING DETAILS	REV. 2	05/09/2019
S000	STRUCTURAL NOTES AND DETAILS	REV. 2	05/09/2019
S100	BUILDING 1- PARTIAL NEW ROOF PLAN & CLADDING	REV. 2	05/09/2019
5100	PRESSURES	ILLV. Z	03/03/2013
S101	BUILDING 1 - PARTIAL NEW ROOF PLAN & CLADDING	REV. 2	05/09/2019
5101		KEV. 2	03/09/2019
0100	PRESSURES	REV. 2	05/00/2010
S102	BUILDING 2 - NEW ROOF PLAN & CLADDING PRESSURES		05/09/2019
E-0.1	OVERALL ELECTRICAL PLAN	REV.1	08/15/2018
E-0.2	OVERALL ELECTRICAL PLAN	100% CD	07/03/2018
E-1.1	BUILDING 1 - PARTIAL GROUND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-1.2	BUILDING 1 - PARTIAL GROUND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-1.3	BUILDING 1 - PARTIAL SECOND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-1.4	BUILDING 1 - PARTIAL SECOND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-2.1	BUILDING 2 - GROUND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-2.2	BUILDING 2 - SECOND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-3.1	BUILDING 3 - PARTIAL GROUND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-3.2	BUILDING 3 - PARTIAL GROUND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-3.3	BUILDING 3 - PARTIAL GROUND FLOOR ELECTRICAL PLAN	REV.1	08/15/2018
E-4.1	BUILDING 1 - PARTIAL ELECTRICAL ROOF PLAN	REV. 2	05/09/2019
E-4.2	BUILDING 1 - PARTIAL ELECTRICAL ROOF PLAN	REV. 2	05/09/2019
E-4.3	BUILDING 2 - ELECTRICAL ROOF PLAN	REV. 2	05/09/2019
E-5.1	ELECTRICAL PANELS	REV. 2	05/09/2019
E-5.2	ELECTRICAL PANELS	REV. 2	05/09/2019
P-0.1	PLUMBING GENERAL NOTES & SYMBOLS	REV. 1	08/15/2018
	OVERALL PLUMBING PLAN	100% CD	07/03/2018
P-1.0			
P-2.0	BUILDING 1 - PARTIAL GROUND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-2.1	BUILDING 1 - PARTIAL GROUND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-2.2	BUILDING 1 - PARTIAL SECOND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-2.3	BUILDING 1 - PARTIAL SECOND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-3.0	BUILDING 2 - GROUND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-3.1	BUILDING 2 - SECOND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-4.0	BUILDING 3 - PARTIAL GROUND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-4.1	BUILDING 3 - PARTIAL GROUND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-4.2	BUILDING 3 - PARTIAL GROUND FLOOR PLUMBING PLAN	100% CD	07/03/2018
P-5.0	BUILDING 1 PLUMBING ROOF PLAN	REV.1	08/15/2018
P-5.1	BUILDING 1 PLUMBING ROOF PLAN	REV.1	08/15/2018
M-O.1	MECHANICAL GENERAL NOTES AND SYMBOLS	100% CD	07/03/2018
DM-1.0	OVERALL MECHANICAL DEMOLITION PLAN	100% CD	07/03/2018
DM-2.0	BUILDING 1 - PARTIAL GROUND FLOOR MECHANICAL	100% CD	07/03/2018
	DEMOLITION PLAN		
DM-2.1	BUILDING 1 - PARTIAL GROUND FLOOR MECHANICAL	100% CD	07/03/2018
	DEMOLITION PLAN		Samuel Commence
DM-2.2	BUILDING 1 - PARTIAL SECOND FLOOR MECHANICAL	100% CD	07/03/2018
DIN 2.2	DEMOLITION PLAN	100.00	0.700720.0
DM-2.3	BUILDING 1 - PARTIAL SECOND FLOOR MECHANICAL	100% CD	07/03/2018
DW-2.3	DEMOLITION PLAN	10070 CD	07/03/2018
DM 2.4	BUILDING 1 - PARTIAL DEMOLITION MECHANICAL ROOF	100% CD	07/03/2018
DM-2.4		100 /a CD	01/03/2016
D11 0 0	PLAN	1000/ 00	07/02/2010
DM-3.0	BUILDING 2 - GROUND FLOOR MECHANICAL DEMOLITION	100% CD	07/03/2018
PROTEIN KONST	PLAN	0000000000	0254_465 1240052**********************************
DM-3.1	BUILDING 2 - SECOND FLOOR MECHANICAL DEMOLITION	100% CD	07/03/2018
	PLAN		
DM-4.0	BUILDING 3 - PARTIAL GROUND FLOOR MECHANICAL	100% CD	07/03/2018
	DEMOLITION PLAN		
DM-4.1	BUILDING 3 - PARTIAL GROUND FLOOR MECHANICAL	100% CD	07/03/2018
	DEMOLITION PLAN		0 10

DM-4.2	BUILDING 3 - PARTIAL GROUND FLOOR MECHANICAL DEMOLITION PLAN	100% CD	07/03/2018
M-1.0	OVERALL MECHANICAL PLAN	100% CD	07/03/2018
M-1.1	OVERALL HVAC PIPING PLAN	100% CD	07/03/2018
M-2.0	BUILDING 1 - PARTIAL GROUND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-2.1	BUILDING 1 - PARTIAL GROUND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-2.2	BUILDING 1 - PARTIAL SECOND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-2.3	BUILDING 1 - PARTIAL SECOND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-2.4	BUILDING 1 - PARTIAL MECHANICAL ROOF PLAN	REV.1	08/15/2018
M-3.0	BUILDING 2 - GROUND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-3.1	BUILDING 2 - SECOND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-4.0	BUILDING 3 - PARTIAL GROUND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-4.1	BUILDING 3 - PARTIAL GROUND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-4.2	BUILDING 3 - PARTIAL GROUND FLOOR MECHANICAL PLAN	100% CD	07/03/2018
M-5.0	MECHANICAL ROOMS ENLARGEMENT PLAN	100% CD	07/03/2018
M-5.1	MECHANICAL ROOMS ENLARGEMENT PLAN COUNTD.	100% CD	07/03/2018
M-5.2	MECHANICAL ROOMS ENLARGEMENT PLAN COUNTD.	100% CD	07/03/2018
M-6.0	MECHANICAL SCHEDULES	REV.1	08/15/2018
M-6.1	MECHANICAL SCHEDULES COUNTD.	100% CD	07/03/2018
M-7.0	MECHANICAL DETAILS	REV.1	08/15/2018
M-7.1	MECHANICAL DETAILS CONTD.	100% CD	07/03/2018
M-7.2	MECHANICAL CONTROLS	100% CD	07/03/2018
			A STATE OF THE PARTY OF THE PAR

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 9 - Finishes

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 \$3,343,297.00

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:

\$ 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: Aldo Gonzalez

Address.

	AND Director Procurement & Warehousing	Mary C. Coker Procurement & Warehousing
	Services The School Board of Broward County, Florida	Services Department 7720 W. Oakland Park Blvd. Suite 323 Sunrise, Florida 33351
Contractor:	BURKE CONSTRUCTION GROUP, INC.	10145 NW 19th Street Doral FL 33172
Surety's Agent:	PHILADELPHIA INDEMNITY INSURANCE COMPANY	One Bala Plaza Suite 100 Bala Cynwid PA 19004
Project Consultant:	Crain Atlantis Engineering CO, Inc.	210 SW Natura Avenue Deerfield Beach, FL 33441

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 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, BURKE CONSTRUCTION GROUP, INC., 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:

Robert W. Runcie, Superintendent of

Schools

Approved as to form and legal content

Office of the General Counsel



CONTRACTOR NOTARIZATION

STATE OF _ Florida	
COUNTY OF Miami-Dade	
notarization, this 6th day of February	ore me, by means of physical presence or online, 2020, by Anthony Burke on behalf of the corporation or agency.
He/she is personally known to me or produced as I	dentification and did/did not first take an oath.
My commission expires:	0
	Signature, Notary Public
	ARMANDO SILVEIRA
	Printed Name of Notary
(SEAL)	10/1/00
	Notary's Commission No.
	Notary Public State of Florida Armando Silvelra My Commission GG 030788 Expires 10/06/2020

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.

SU	RETY:	Philadelphia Indemnity Insurance Company		
		(1)	PHILADS	
- le	By:		5 TO 1	
Olga Iglesias	Its:	Charles J. Nielson, AttyIn-	Fact LOS S	
	Date:	February 6, 2020	Service Control	
STATE OFFlorida				
COUNTY OF Miami-Dade				
The foregoing instrument was acknowled	lged bef	ore me this 6th day of	f February,	
2020 by Charles J. Nielson (Attorney-In-Fact)		of		
Philadelphia Indemnity Insurance Company				
, on be	ehalf of	the Surety.		
He/she is personally known to me or produc	ced Pe	rsonally Known	as	
identification and did/did not first take an o				
identification and did/did not first take an o	atii.			
		P. C.		
My commission expires:		OLGA L IGLESIA NOTARY PUBLI STATE OF FLORI	C	
		NO. GG204944 MY COMMISSION EXPIRES M	4 !	
(SEAL)		LIKE COMMISSION 2		
0				
Signature - Notary Public				
Olga Iglesias				
Printed Name of Notary				
Notary's Commission No.				

END OF DOCUMENT

PHILADELPHIA INDEMNITY INSURANCE COMPANY

One Bala Plaza, Suite 100 Bala Cynwyd, PA 19004-0950

Power of Attorney

KNOW ALL PERSONS BY THESE PRESENTS: That PHILADELPHIA INDEMNITY INSURANCE COMPANY (the Company), a corporation organized and existing under the laws of the Commonwealth of Pennsylvania, does hereby constitute and appoint <u>Charles J. Nielson, David R. Hoover, Charles D. Nielson and Jarrett Merlucci of Nielson, Hoover & Company</u>, its true and lawful Attorney-in-fact with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business and to bind the Company thereby, in an amount not to exceed \$50,000,000.

This Power of Attorney is granted and is signed and scaled by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of PHILADELPHIA INDEMNITY INSURANCE COMPANY on the 14th of November, 2016.

RESOLVED:

That the Board of Directors hereby authorizes the President or any Vice President of the Company: (1) Appoint Attorney(s) in Fact and authorize the Attorney(s) in Fact to execute on behalf of the Company bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof and to attach the seal of the Company thereto; and (2) to remove, at any time, any such Attorney-in-Fact and revoke the authority given. And, he it

FURTHER RESOLVED:

That the signatures of such officers and the seal of the Company may be affixed to any such Power of Attorney or certificate relating thereto by facsimile, and any such Power of Attorney so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

IN TESTIMONY WHEREOF, PHILADELPHIA INDEMNITY INSURANCE COMPANY HAS CAUSED THIS INSTRUMENT TO BE SIGNED AND ITS CORPORATE SEALTO BE AFFIXED BY ITS AUTHORIZED OFFICE THIS 27TH DAY OF OCTOBER, 2017.

1927

(Seal)

Hoemas

Robert D. O'Leary Jr., President & CEO Philadelphia Indemnity Insurance Company

On this 27th day of October, 2017, before me came the individual who executed the preceding instrument, to me personally known, and being by me duly sworn said that he is the therein described and authorized officer of the PHILADELPHIA INDEMNITY INSURANCE COMPANY; that the seal affixed to said instrument is the Corporate seal of said Company; that the said Corporate Seal and his signature were duly affixed.

COMMONSTRUCTURE PRODUCTION OF PRODUCTION OF

I, Edward Sayago, Corporate Secretary of PHILADELPHIA INDEMNITY INSURANCE COMPANY, do hereby certify that the foregoing resolution of the Board of Directors and the Power of Attorney issued pursuant thereto on the 27th day of October, 2017 are true and correct and are still in full force and effect. I do further certify that Robert D. O'Leary Jr., who executed the Power of Attorney as President, was on the date of execution of the attached Power of Attorney the duly elected President of PHILADELPHIA INDEMNITY INSURANCE COMPANY.

In Testimony Whereof I have subscribed my name and affixed the facsimile seal of each Company this 6th day of February . 20 20

1927

Edward Sayago, Comorate Secretary
PHILADELPHIA INDEMNITY INSURANCE COMPANY

COLLABORATION

SIGN-OFF FORM

Item #/Title of Agenda Request Item: JJ-1./ Construction Bid Recommendation of \$500,000 or Greater ITB 19-145C New River Middle School, Fort Lauderdale Burke Construction Group, Inc. **SMART Program Renovations** Project No. P.001710 02/19/2020 School Board Meeting: The financial impact of this item is \$3,343,297 () 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 \$2,082,600 will come from the Capital Projects Reserve. This increases the project budget from \$2,242,000 to \$4,324,600. 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

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.

Omar Shim, Director

Capital Budget