



AGENDA REQUEST FORM

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

ITEM No.:
JJ-1.

MEETING DATE	2020-08-19 10:05 - Regular School Board Meeting
AGENDA ITEM	ITEMS
CATEGORY	JJ. OFFICE OF FACILITIES & CONSTRUCTION
DEPARTMENT	Facilities Construction

Special Order Request <input type="radio"/> Yes <input checked="" type="radio"/> No
Time
Open Agenda <input checked="" type="radio"/> Yes <input type="radio"/> No

TITLE:
Construction Bid Recommendation of \$500,000 or Greater - ITB FY20-154 - South Broward High School - Hollywood - Johnson-Laux Construction, LLC - SMART Program Renovations - Project No. P.001838

REQUESTED ACTION:
Approve the recommendation to award the Construction Agreement to Johnson-Laux Construction, LLC for the lump sum amount of \$8,275,545 and approve additional funding in the amount of \$4,813,100.

SUMMARY EXPLANATION AND BACKGROUND:
Scope of Work: See Executive Summary (Exhibit 1).
This Agreement has been reviewed and approved as to form and legal content by the Office of the General Counsel.

SCHOOL BOARD GOALS:
 Goal 1: High Quality Instruction Goal 2: Safe & Supportive Environment Goal 3: Effective Communication

FINANCIAL IMPACT:
The financial impact of approving this item is \$8,275,545. 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 \$4,813,100 will come from the Capital Projects Reserve. This increases the project budget from \$5,952,000 to \$10,765,100.

EXHIBITS: (List)
(1) Executive Summary (2) Recommendation Tabulation (3) ADEFP (4) Agreement (5) Collaboration Form

BOARD ACTION:
APPROVED
(For Official School Board Records Office Only)

SOURCE OF ADDITIONAL INFORMATION:	
Name: Phil D. Kaufold, Director, Construction	Phone: 754-321-1532
Name: Daniel Jardine, Director, CBRE Heery	Phone: 754-321-4850

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
Senior Leader & Title
Frank Girardi - Executive Director

Approved In Open Board Meeting On:

AUG 19 2020

Signature
Frank L. Girardi
7/25/2020, 7:43:08 AM

By:
School Board Chair

EXECUTIVE SUMMARY
Construction Bid Recommendation of \$500,000 or Greater
ITB FY20-154
South Broward High School, Hollywood
Johnson-Laux Construction, LLC
SMART Program Renovations
Project No. P.001838

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build
Architect:	LIVS Associates, LLC
Contractor:	Johnson-Laux Construction, LLC
Notice to Proceed Date:	Pending Board Approval
Original Funding Allocation:	See below

GENERAL OVERVIEW:

This item is requesting authorization to award a Lump Sum Contract for construction of the South Broward High School SMART Program Renovations to Johnson-Laux Construction, LLC, in the amount of \$8,275,545. The scope of work for this project includes, but is not limited to, fire sprinklers, safety/security upgrades, STEM Lab improvements, ADA renovations related to educational adequacy, building envelope improvements, electrical improvements, and HVAC improvements.

Fire sprinkler scope in Buildings 2, 5, 7, and 9 was reviewed by the Task Assigned District's Chief Fire Official who determined that these buildings did not require fire sprinklering. Therefore, this scope of work was removed from the construction documents prior to bidding.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on June 16, 2020 from a total of seven (7) bidders. This bid was advertised on January 24, 2020 with the summary below:

Potential Prequalified Planholders	Potential Prequalified M/WBE Planholders	Proposals Received	Proposals Received From M/WBE Planholders
29	2	7	2

Procurement and Warehousing Services has recommended the award of the project to Johnson-Laux Construction, LLC 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 South Broward High School exceeds the available funds and requires additional funding in the amount of \$4,813,100 to proceed with the SMART Program Renovations. Both the Designer and Atkins have deemed the bid fair and reasonable based on current market conditions, which have changed considerably since the 2014 funding allocation. These funding overages are included in the SMART Program Forecast. The following summarizes the previous and revised funding allocations:

Allocations of Original Project Funds	Previous Amount	Revised Amount	Net Change
Planning Design and Management	\$1,129,000	\$1,129,000	\$0
Construction Contract	\$3,900,000	\$8,275,545	\$4,375,545
Construction Contingency (10%)*	\$390,000	\$827,555	\$437,555
Construction Misc.**	\$533,000	\$533,000	\$0
Furnishings	\$0	\$0	\$0
Total	\$5,952,000	\$10,765,100	\$4,813,100

*Reserved for future use if required

**Includes the following items where applicable: Off-site Improvements; Misc. Construction; Hazardous Materials Abatement; Technology Infrastructures; Utility Connection Charges; PPO Work Orders; and Portables

Note: Bid is 3.4% under the Atkins Estimate. Net Change is 81% over the Previous Amount.

The request for additional funding is a result of continued budget overages. The most significant budget overage is associated with building envelope improvements that will require approximately \$3.5M of additional funds. The HVAC improvements will require approximately \$480K of additional funds. The electrical improvements will require approximately \$200K of additional funds.

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 Johnson-Laux Construction, LLC is the most cost-effective means of delivering this project.

Johnson-Laux Construction, LLC is a certified Minority/Women Business Enterprise-Hispanic American (M/WBE-HA) and has committed to M/WBE Participation of 14.18% 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](#).



Procurement & Warehousing Services

Broward County Public Schools

EXHIBIT 2

RECOMMENDATION TABULATION

ITB #: FY20-154 Tentative Board Meeting Date*: TBD

Hard Bid Title: SOUTH BROWARD HIGH SCHOOL # Notified: 1483 # Downloaded: 66
SMART PROGRAM RENOVATIONS # of Responses Rec'd: 7 # of "No Bids": 0

For: OFFICE OF FACILITIES AND CONSTRUCTION ITB Opening Date: June 16, 2020
(School/Department)

Fund: SMART Advertised Date: January 24, 2020

POSTING OF ITB RECOMMENDATION/TABULATION: ITB Recommendations and Tabulations will be posted in the Procurement & Warehousing Services and www.Demandstar.com on June 30, 2020 @ 02:00 PM and will remain posted for 72 hours. Any person who is adversely affected by the decision or intended decision shall file a notice of protest, in writing, within 72 hours after the posting of the notice of decision or intended decision. The formal written protest shall be filed within ten (10) days after the date the notice of protest is filed. Failure to file a notice of protest or failure to file a formal written protest shall constitute a waiver of proceedings under this chapter. Section 120.57(3) (b), Florida Statutes, states that "The formal written protest shall 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.

RECOMMENDATION TABULATION

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA ADVERTISED THE BID FY20-154 SOUTH BROWARD HIGH SCHOOL SMART PROGRAM RENOVATIONS ON JANUARY 24, 2020 WITH THE PARTICIPATION SUMMARY BELOW:

POTENTIAL PREQUALIFIED PLANHOLDERS	POTENTIAL PREQUALIFIED M/WBE PLANHOLDERS	PROPOSALS RECEIVED	PROPOSALS RECEIVED FROM M/WBE PLANHOLDERS
29	2	7	1

PROPOSALS RECEIVED:

BIDDER	M/WBE CERTIFICATION
THE BEC GROUP SERVICES, INC.	NONE
BURKE CONSTRUCTION GROUP INC.	NONE
THORNTON CONSTRUCTION COMPANY, INC.	NONE
H.A. CONTRACTING CORP.	NONE
LEGO CONSTRUCTION CO.	S/MBE - HA
JOHNSON-LAUX CONSTRUCTION, LLC.	NONE
WEST CONSTRUCTION, 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:

JOHNSON-LAUX CONSTRUCTION, LLC.

IN THE BEST INTEREST FOR THE SCHOOL DISTRICT, IT IS RECOMMENDED THAT THE LISTED LOWER BIDDER BE RECOMMENDED FOR AWARD IN THE AMOUNT OF ITS LUMP-SUM BID.

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

By: Louis E. Paray Date: 06/30/2020
(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 call the Executive Director, Benefits & EEO Compliance at 754-321-2150 or Teletype Machine (TTY) at 754-321-2158.

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

South Broward High School

Adopted District Educational Facilities Plan

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

SMART Program

Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
Safety & Security	Yr1	48,000*	Note 1			48,000	Fire Sprinklers
Safety & Security	Yr3	242,000*				242,000	Safety / Security Upgrade
Renovation	Yr3	100,000				100,000	School Choice Enhancement
Renovation	Yr3	462,000*				462,000	STEM Lab improvements
Renovation	Yr3	25,000*				25,000	ADA renovations related to educational adequacy
Renovation	Yr3	2,290,000*				2,290,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)
Renovation	Yr3	1,498,000*				1,498,000	Electrical Improvements
Renovation	Yr3	1,117,000*				1,117,000	HVAC Improvements
SMART Program Sub-Total		5,782,000	0	0	0	5,782,000	

Completed

Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
SMART	Yr3	121,000				121,000	Weight Room Renovation
SMART	Yr3	21,000				21,000	CAT 6 Data port Upgrade
SMART	Yr3	160,000				160,000	Wireless Network Upgrade
SMART	Yr3	421,000				421,000	Additional computers to close computer gap
Completed Sub-Total		723,000	0	0	0	723,000	
School Total		6,505,000	0	0	0	6,505,000	

*Project Scope Included:

Year 1 total scope \$48,000

Year 3 total scope \$5,634,000

Total value of scope \$5,682,000

Total value of scope including Single Point of Entry (\$270,000) is \$5,952,000

Note 1: Fire sprinkler budget remains in the project though scope is not required.

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



Document 00520: Agreement Form

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

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

(Hereinafter referred to as "**Owner**" and

JOHNSON-LAUX CONSTRUCTION, LLC.

(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.:	FY20-154
Project No.:	P.001838
Location No.:	0171
Project Title:	SMART Program Renovations
Facility Name:	South Broward High School

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

- ADA renovations related to educational adequacy
- Building Envelope Improvements (Roof, Ext Wall, etc.)
- Electrical Improvements
- HVAC Improvements
- STEM Lab improvements

Constructed pursuant to drawings, specifications and other design documents prepared by LIVS ASSOCIATES, 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 No.	Drawing Title	Revision No. & Date
ARCHITECTURE		
AS1.0	OVERALL SITE PLAN	N/A
G1.0	INDEX MATRIX	REV. 4 - 8/19/19
A0.1	GENERAL NOTES, LEGEND & ABBREVIATIONS	REV. 1 - 11/12/18
A0.2	FIRE STOPPING DETAILS	N/A
A0.3	FIRE STOPPING DETAILS	N/A
A0.4	FIRE STOPPING DETAILS	N/A
A1.0	OVERALL FLOOR PLAN	N/A
A1.1	OVERALL ROOF DECK PLAN	N/A
A2.0	SCHEDULE OF ROOF AREAS	REV. 2 - 4/29/19
A2.1	SCHEDULE OF ROOF AREA NOTES & ROOFING GENERAL NOTES	REV. 2 - 4/29/19
AD3.0	BLDG. 01 - ROOF PLAN DEMO. - DECKS 1A,1B,1C,1D,1E,1F,1G,1H,1J,1K & BREEZEWAY B	REV. 2 - 4/29/19
AD3.0.1	B	N/A
AD3.0.2	BLDG. 01 - PHOTOGRAPHS	N/A
A3.0	BLDG. 01 & DECK B - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.1	BLDG. 01 - ROOF PLAN - DECKS 1A,1B,1C,1D,1E,1F,1G,1H,1J,1K & BREEZEWAY B	REV. 2 - 4/29/19
AD3.1.1	BLDG. 02 - ROOF PLAN DEMO. - DECKS 2A, 2B, 2C, 2D, 2G	N/A
AD3.1.2	BLDG. 02 - PHOTOGRAPHS	N/A
A3.1	BLDG. 02 - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.2	BLDG. 02 - ROOF PLAN - DECKS 2A, 2B, 2C, 2D, 2G	REV. 2 - 4/29/19
AD3.2.1	BLDG. 03 - ROOF PLAN DEMO. - DECKS 3A, 3B, 3C	N/A
AD3.2.2	BLDG. 03 - PHOTOGRAPHS	N/A
A3.2	BLDG. 03 - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.3	BLDG. 02 & 03 - ROOF PLAN - DECKS 3A, 3B, 3C	REV. 2 - 4/29/19
AD3.3.1	BLDG. 04 - ROOF PLAN DEMO. - DECKS 4A, 4B	N/A
A3.3	BLDG. 04 - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.4	BLDG. 04 - ROOF PLAN - DECKS 4A, 4B	REV. 2 - 4/29/19
AD3.4.1	BLDG. 05 - ROOF PLAN DEMO. - DECKS 5A, 5B, 5C, 5D, 5E	N/A
A3.4	BLDG. 05 - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.5	BLDG. 05 - ROOF PLAN - DECKS 5A, 5B, 5C, 5D, 5E	REV. 2 - 4/29/19
AD3.5.1	BLDG. 06 - ROOF PLAN DEMO. - DECKS 6A, 6B & BREEZEWAYS D & E	N/A
AD3.5.2	BLDG. 06 - PHOTOGRAPHS	N/A

A3.5	BLDG. 06 - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.6	BLDG. 06 - ROOF PLAN - DECKS 6A, 6B & BREEZEWAYS D & E	REV. 2 - 4/29/19
AD3.6.1	BLDG. 07 - ROOF PLAN DEMO. - DECKS 7A, 7C, 7D, 7F	N/A
A3.6	BLDG. 07 - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.7	BLDG. 07 - ROOF PLAN - DECKS 7A, 7C, 7D, 7F	REV. 1 - 7/20/18
AD3.7.1	BLDGS. 07 & 08 - ROOF PLAN DEMO. - DECKS 7A, 7B, 7C, 7E, 8A	N/A
A3.7	BLDGS. 07 & 08 - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.8	BLDGS. 07 & 08 - ROOF PLAN - DECKS 7A, 7B, 7C, 7E, 8A	REV. 2 - 4/29/19
AD3.8.1	BLDGS. 16, 17, 26, & 27 - ROOF PLAN DEMO. - DECKS 16A, 17A, 17B, 26A, 27A	N/A
AD3.8.2	BLDGS. 17 & 26 - PHOTOGRAPHS	N/A
A3.8	BLDGS. 17, 20 & 22 - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.9	BLDGS. 16, 17, 26 & 27 - ROOF PLAN - DECKS 16A, 17A, 17B, 26A, 27A	REV. 1 - 7/20/18
AD3.9.1	BLDGS. 09 & 11 - ROOF PLAN DEMO. - DECKS 9A, 9B, 9C, 9D, 9E, 11A	N/A
AD3.9.2	BLDGS. 09, 11 & BREEZEWAY A - PHOTOGRAPHS	N/A
A3.9	BLDG. 09 & BREEZEWAY A - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.10	BLDGS. 09 & 11 - ROOF PLAN - DECKS 9A, 9B, 9C, 9D, 9E, 11A	REV. 2 - 4/29/19
AD3.10.1	BLDG. 10 - ROOF PLAN DEMO. - DECKS 10A, 10B, 10C, 10D & BREEZEWAY A	N/A
AD3.10.2	BLDG. 10 & BREEZEWAY A - PHOTOGRAPHS	N/A
A3.10	BLDG. 10 & BREEZEWAY A - PHOTOGRAPHS	REV. 2 - 4/29/19
AD3.11	BLDG. 10 - ROOF PLAN - DECKS 10A, 10B, 10C, 10D & BREEZEWAY A	N/A
A3.11.1	BLDG. 06 - CHEMISTRY & PHYSICS CLASSROOM DEMO. PLAN & NOTES	REV. 3 - 6/24/19
A3.11	BLDG. 06 - CHEMISTRY & PHYSICS CLASSROOM LIFE SAFETY PLAN	REV. 2 - 4/29/19
A3.12	BLDG. 06 - CHEMISTRY & PHYSICS CLASSROOM NEW WORK & REFLECTED CLNG. PLAN	REV. 2 - 4/29/19
A3.13	BLDG. 06 - CHEMISTRY & PHYSICS CLASSROOM NEW FLOORING LAYOUT & DETAILS	REV. 3 - 6/24/19
A3.15	BLDG. 06 - CHEMISTRY & PHYSICS CLASSROOM ELEVATION & LAB FURNITURE	REV. 1 - 11/12/18
A3.16	SCHEDULE	N/A
A3.17	BLDG. 06 - PARTIAL FLOOR PLAN & RESTROOMS DEMO., NEW WORK & NOTES	REV. 1 - 11/12/18
A3.18	BLDG. 02 - AUDITORIUM PLAN, DETAILS & ELEVATIONS	N/A
A3.19	BLDG. 14 - COLUMN LOCATION OF CANOPY REPAIR	N/A
A3.20	BLDG. 05 - COLUMN LOCATION OF CANOPY REPAIR	N/A
A3.21	BLDGS. 02 & 04 - PARTIAL PLAN COLUMN LOCATION OF CANOPY REPAIR	N/A
A6.0	BLDG. 04 - PARTIAL PLAN COLUMN LOCATION OF CANOPY REPAIR	REV. 1 - 11/12/18
A6.1	CANOPY - PHOTOGRAPHS	N/A
A7.0	FINISH SCHEDULE, DOOR SCHEDULE, DETAILS & NOTES	REV. 1 - 11/12/18
A8.0	WINDOW & DOOR DETAILS NOTES	REV. 2 - 4/29/19
A8.1	BLDG. 16 - FLOOR PLAN & PAINT NOTES	REV. 2 - 4/29/19
A8.2	ROOFING DETAILS	REV. 2 - 4/29/19
A8.3	ROOFING DETAILS	REV. 2 - 4/29/19
A8.4	ROOFING DETAILS	REV. 2 - 4/29/19
A8.5	ROOFING DETAILS	REV. 2 - 4/29/19
A8.5.1	ROOFING DETAILS	REV. 2 - 4/29/19
A8.6	ROOFING DETAILS	REV. 2 - 4/29/19
A8.7	ROOFING DETAILS	REV. 2 - 4/29/19
A8.8	ROOFING DETAILS	REV. 2 - 4/29/19
A8.9	ROOFING DETAILS	REV. 2 - 4/29/19
A8.10	ROOFING DETAILS	REV. 1 - 11/12/18
A8.11	ROOFING DETAILS	REV. 2 - 4/29/19
A8.12	ROOFING DETAILS	REV. 2 - 4/29/19
A8.13	ROOFING DETAILS	REV. 2 - 4/29/19
A8.14	ROOFING DETAILS	REV. 2 - 4/29/19
	ROOFING DETAILS	
	ROOFING DETAILS	
S0.0	STRUCTURAL	N/A
S1.0		N/A
S2.0	GENERAL NOTES & KEY PLAN	N/A
S3.0	OVERALL ROOF PLAN WIND PRESSURE ZONES	REV. 1 - 11/12/18
S4.0	LOADS WIND PRESSURE SCHEDULES	N/A
S4.1	GENERAL DETAILS	N/A
S5.0	STEEL CANOPY - KEY PLAN FOR REPARATION	REV. 1 - 11/12/18
	STEEL CANOPY - REPARATION DETAILS & CLOSE UP EXISTING OPENINGS AT ROOF	
	MECHANICAL UNITS SUPPORTS	
M0.1	MECHANICAL	REV. 1 - 11/12/18
DM1.1		N/A
DM1.2	MECHANICAL GENERAL NOTES & LEGENDS	N/A
DM1.3	MECH. DEMO FLOOR PLANS - BLDG. 02 - MEZZANINE FLOOR	N/A
DM 1.4	MECH. DEMO FLOOR PLANS - BLDG. 03 - ROOF FLOOR	N/A

DM 1.5	MECH. DEMO FLOOR PLANS & COOLING TOWER - BLDG. 05	N/A
DM 1.6	MECH. DEMO FLOOR PLANS - BLDG. 08	N/A
DM1.7	MECH. DEMO FLOOR PLANS - BLDG. 09 - MEZZANINE	N/A
DM1.8	MECH. DEMO FLOOR PLANS - BLDG. 10	N/A
M1.1	MECH. DEMO FLOOR PLANS - BLDG. 11	REV. 1 - 11/12/18
M1.2	MECH. DEMO ROOF & FLOOR PLANS - BLDGS. 16 & 17	N/A
M1.3	NEW MECH. FLOOR PLANS - BLDG. 02 - 1ST FLOOR	REV. 1 - 11/12/18
M1.4	NEW MECH. FLOOR PLANS - BLDG. 03 - 1ST FLOOR	REV. 1 - 11/12/18
M1.5	NEW MECH. FLOOR PLANS & COOLING TOWER - BLDG. 05	REV. 1 - 11/12/18
M1.6	NEW MECH. FLOOR PLAN - BLDG. 08	REV. 1 - 11/12/18
M1.7	NEW MECH. FLOOR PLAN - BLDG. 09	REV. 1 - 11/12/18
M1.8	NEW MECH. FLOOR PLAN - BLDG. 10	REV. 1 - 11/12/18
M1.9	NEW MECH. FLOOR PLAN - BLDG. 11	REV. 1 - 11/12/18
M2.0	NEW MECH. FLOOR PLAN - BLDGS. 16 & 17	REV. 1 - 11/12/18
M2.1	MECHANICAL FIRST PARTIAL ROOF PLAN - BLDG. 05	REV. 1 - 11/12/18
M2.2	MECHANICAL ROOM ENLARGEMENT PLAN - BLDG. 02	REV. 1 - 11/12/18
M2.3	MECHANICAL ROOM ENLARGEMENT PLAN - BLDG. 05	REV. 1 - 11/12/18
M3.0	MECHANICAL ROOM ENLARGEMENT PLANS - BLDGS. 08 & 09	REV. 1 - 11/12/18
M3.1	MECHANICAL ROOM ENLARGEMENT PLANS - BLDGS. 10 & 11	N/A
M4.0	MECHANICAL DETAILS	N/A
M4.1	MECHANICAL DETAILS	N/A
M4.2	MECHANICAL SCHEDULES	N/A
M4.3	MECHANICAL SCHEDULES	N/A
M5.0	MECHANICAL SCHEDULES	N/A
M5.1	MECHANICAL SCHEDULES	N/A
	MECHANICAL CONTROLS	N/A
	MECHANICAL CONTROLS (CONT'D.)	
P0.1	PLUMBING	REV. 2 - 4/29/19
DP1.1		N/A
P1.1	PLUMBING GENERAL NOTES, SCHEDULE & DETAILS	N/A
P1.4	DEMOLITION PLUMBING PLAN - BLDG. 06	N/A
P1.5	PLUMBING FLOOR PLAN - BLDG. 02 - FIRST FLOOR	REV. 2 - 4/29/19
P1.8	PLUMBING FLOOR PLAN - BLDG. 05	N/A
P1.10	NEW PLUMBING SANITARY FLOOR PLAN - BLDG. 06	N/A
P1.13	PLUMBING FLOOR PLAN - BLDG. 09	N/A
P2.0	PLUMBING FLOOR PLAN - BLDG. 11	N/A
P2.2	PLUMBING FLOOR PLAN - BLDGS. 16 & 17	N/A
P2.3	OVERALL PLUMBING ROOF PLAN	N/A
P2.4	PLUMBING ROOF PLAN - BLDG. 02	N/A
P2.5	PLUMBING ROOF PLAN - BLDG. 03	N/A
P2.6	PLUMBING ROOF PLAN - BLDG. 04	N/A
P2.7	PLUMBING ROOF PLAN - BLDG. 05	N/A
P2.8	PLUMBING ROOF PLAN - BLDG. 06	N/A
P2.9	PARTIAL PLUMBING ROOF PLAN - BLDG. 07	N/A
P2.10	PLUMBING ROOF PLAN - BLDGS. 07 (CONT.) & 08	N/A
P3.0	PLUMBING ROOF PLAN - BLDGS. 10 & 11	REV. 2 - 4/29/19
P3.1	PLUMBING ROOF PLAN - BLDGS. 17 & 09	N/A
	SANITARY ISOMETRIC PLAN - BLDG. 06	
	DOMESTIC WATER & GAS ISOMETRIC PLAN - BLDG. 06	
FP0.1	FIRE PROTECTION	REV. 2 - 4/29/19
FP1.1		REV. 2 - 4/29/19
FP3.0	FIRE PROTECTION GENERAL NOTES & LEGEND	REV. 2 - 4/29/19
	NEW FIRE PROTECTION FLOOR PLAN - BLDG. 02 - FIRST FLOOR	
	FIRE PROTECTION DETAILS	
E0.1	ELECTRICAL	REV. 2 - 4/29/19
E0.2		REV. 4 - 8/9/19
E1.0	LIGHTING FIXTURE SCHEDULE, GENERAL NOTES & ELECTRICAL LEGEND	N/A
E1.1	ELECTRICAL WORK NOTES	REV. 4 - 8/9/19
E1.1L	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 01	N/A
E1.1EL	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 02	N/A
E1.2	LIGHTING NORMAL PHOTOMETRICS - FIRST FLOOR PART. PLAN - BLDG. 02	REV. 2 - 4/29/19
E1.3	LIGHTING EMERGENCY EGRESS PHOTOMETRICS - FIRST FLOOR PART. PLAN - BLDG. 02	REV. 2 - 4/29/19
E1.4	LIGHTING & POWER - FIRST FLOOR PLAN - BLDG. 03	REV. 2 - 4/29/19
E1.5	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 04	REV. 2 - 4/29/19

E1.6	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 05	REV. 2 - 4/29/19
E1.7	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 06	REV. 2 - 4/29/19
E1.8	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN WEST - BLDG. 07	REV. 2 - 4/29/19
E1.9	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDGS. 07 & 08	REV. 2 - 4/29/19
E1.10	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDGS. 09 & 11	REV. 2 - 4/29/19
E1.11	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 10	REV. 2 - 4/29/19
E1.12	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 14	REV. 3 - 6/24/19
E1.13	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 14	REV. 2 - 4/29/19
E1.14	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDGS. 16 & 17	REV. 2 - 4/29/19
E2.0	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDGS. 18, 19, 20 & 22	REV. 2 - 4/29/19
E2.1	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDGS. 26 & 27	REV. 2 - 4/29/19
E2.2	LIGHTING & POWER - SECOND FLOOR PARTIAL PLAN - BLDGS. 01 & 03	REV. 2 - 4/29/19
E2.3	LIGHTING & POWER - SECOND FLOOR PARTIAL PLAN - BLDG. 04	REV. 2 - 4/29/19
E2.4	LIGHTING & POWER - SECOND FLOOR PARTIAL PLAN - BLDG. 06	REV. 2 - 4/29/19
E3.0	LIGHTING & POWER - SECOND FLOOR PARTIAL PLAN - BLDG. 07	REV. 1 - 11/12/18
E3.1	LIGHTING & POWER - SECOND FLOOR PARTIAL PLANS - BLDGS. 07 & 18	REV. 1 - 11/12/18
E3.2	LIGHTING & POWER - THIRD FLOOR PARTIAL PLAN - BLDG. 03	N/A
E3.3	LIGHTING & POWER - THIRD FLOOR PARTIAL PLAN - BLDG. 04	N/A
E3.4	LIGHTING & POWER - THIRD FLOOR PARTIAL PLAN - BLDG. 07	N/A
E4.0	LIGHTING & POWER - THIRD FLOOR PARTIAL PLAN - BLDG. 07	REV. 3 - 6/24/19
E4.2	LIGHTING & POWER - THIRD FLOOR PARTIAL PLAN - BLDG. 07	REV. 3 - 6/24/19
E5.0	LIGHTING & POWER - FIRST FLOOR PARTIAL PLAN - BLDG. 06 - SCIENCE LABS	REV. 2 - 4/29/19
E6.0	SCIENCE LABS POWER & SYSTEMS WIRING DETAILS - BLDG. 06	REV. 2 - 4/29/19
E6.1	ELECTRICAL RISER	REV. 2 - 4/29/19
E6.2	PANEL SCHEDULES	REV. 4 - 8/9/19
E7.0	PANEL SCHEDULES	REV. 2 - 4/29/19
E7.1	PANEL SCHEDULES	REV. 2 - 4/29/19
E7.2	BLDG. 01 - ELECTRICAL ROOF PLAN - DECKS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1I, 1K & BREEZEWAY B	REV. 2 - 4/29/19
E7.3	BLDG. 02 - ELECTRICAL ROOF PLAN - DECKS 2A, 2B, 2C, 1D, 2G	REV. 2 - 4/29/19
E7.4	BLDG. 03 - ELECTRICAL ROOF PLAN - DECKS 3A, 3B, 3C	REV. 2 - 4/29/19
E7.5	BLDG. 04 - ELECTRICAL ROOF PLAN - DECKS 4A, 4B	REV. 2 - 4/29/19
E7.6	BLDG. 05 - ELECTRICAL ROOF PLAN - DECKS 5A, 5B, 5C, 5D, 5E	REV. 2 - 4/29/19
E7.7	BLDG. 06 - ELECTRICAL ROOF PLAN - DECKS 6A, 6B & BREEZEWAYS D & E	REV. 2 - 4/29/19
E7.8	BLDG. 07 - ELECTRICAL ROOF PLAN - DECKS 7A, 7C, 7D, 7F	REV. 2 - 4/29/19
E7.9	BLDG. 07 & 08 - ELECTRICAL ROOF PLAN - DECKS 7A, 7B, 7C, 7E, 8A	REV. 2 - 4/29/19
E7.10	BLDG. 16, 17, 26 & 27 - ELECTRICAL ROOF PLAN - DECKS 16A, 17A, 17B, 26A, 27A	
	BLDG. 09 & 10 - ELECTRICAL ROOF PLAN - DECKS 9A, 9B, 9C, 9D, 9E, 11A	
	BLDG. 10 - ELECTRICAL ROOF PLAN - DECKS 10A, 10B, 10C, 10D & BREEZEWAY 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 and Plastics
- Division 7 - Thermal & Moisture Protection
- Division 8 - Doors and Windows
- Division 9 - Finishes
- Division 10 - Specialties
- Division 12 - Furnishing
- 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 \$8,275,545.00

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:

530 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:

<u>Phase</u>	<u>Commencement Date:</u>	<u>Required Substantial Completion Date</u>
N/A		

4.04 Liquidated Damages for Substantial Completion:

4.04.01 Owner and Contractor acknowledge that any sums due and payable hereunder by the Contractor shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs, likely to be sustained by the Owner, estimated at the time of executing this Contract. If the Owner reasonably believes in its discretion that Substantial Completion will be delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the Contractor an amount then believed by the Owner to be adequate to recover liquidated damages applicable to such delays. If and when in its discretion the Contractor overcomes the delay in achieving Substantial Completion, or any part thereof, for which the Owner has withheld payment, the

Owner shall promptly release to the Contractor those funds withheld, but no longer applicable, as liquidated damages.

4.04.02 In the event more than one Milestone is involved, then the liquidated damages due for each Milestone shall be as follows:

Each Milestone	Five Hundred Dollars \$500.00 per day
----------------	---------------------------------------

4.04.03 Partial use or occupancy of the Work shall not result in the Work deemed substantially completed, and such partial use or occupancy shall not be evidence of Substantial Completion.

4.04.04 Substantial Completion, in the context of this Contract, does not refer to any prior dates wherein the Owner employs other contractors to work on the same site of the Project or Work.

ARTICLE 5. SUBSTANTIAL COMPLETION AND FINAL PAYMENT.

5.01 Substantial Completion:

5.01.01 When the Contractor believes that Substantial Completion has been achieved, the Contractor shall notify the Project Consultant in writing and shall provide to the Project Consultant a listing of those matters yet to be finished. The Project Consultant will determine whether the Work (or portion thereof) is appropriately ready for a Substantial Completion Inspection.

5.01.02 If the Work is determined to be ready for a Substantial Completion Inspection, the Project Consultant and Owner will thereupon conduct an inspection of the Work to determine if the Work is, in fact, substantially complete and establish a list of items necessary for the Contractor to correct or finish. When Substantial Completion has been granted as evidenced by the Substantial Completion Inspection, the Project Consultant will issue a letter formally establishing the Substantial Completion Date for the Work or portion thereof.

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

5.02 Final Completion:

5.02.01 When the Contractor believes that the Work or portion thereof, is finally complete and is ready for a final inspection, the Contractor shall notify the Project Consultant. in writing. The Project Consultant will then determine whether the Work (or portion thereof) is appropriately ready for a Final Completion Inspection.

5.02.02 If the Work is determined to be ready for a Final Completion Inspection, the Project Consultant and Owner will thereupon conduct an inspection of the Work to determine

if the Work is, in fact, finally complete. When Final Completion has been granted as evidenced by the Final Completion Inspection, the Project Consultant will issue a letter formally establishing the Final Completion Date for the Work or portion thereof.

5.02.03 When the Project Consultant and Owner confirms that the Project is complete in full accordance with the Contract Documents and has passed all required inspections, including but not limited to those required by the State Department of Education, and/or from any and all governmental bodies, boards, entities, 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 30 consecutive calendar days of the date of Substantial Completion, the Contractor shall pay the Owner the sum of:
\$ 500

Five Hundred Dollars

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

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

Each Milestone	Five Hundred Dollars \$500.00 per day
----------------	---------------------------------------

5.03.03 Any sums due and payable hereunder by the Contractor shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the Owner, estimated at or before the time of executing this Contract. When the Owner reasonably believes that final completion will be inexcusably delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the Contractor an amount then believed by the Owner to be adequate to recover liquidated damages applicable to such delays.

5.04 Prior to being entitled to receive final payment and as a condition precedent thereto, the Contractor shall provide the Owner, in the form and manner required by Owner, if any, with a copy to the Project Consultant: of the following:

5.04.01 An affidavit that all of the Contractor's obligations to subcontractors, laborers, equipment or suppliers, or other third parties in connection with the Project, have been paid or otherwise satisfied;

5.04.02 Such other documents as required by the Owner from each subcontractor, lower tier subcontractor, laborer, supplier or other person or entity who has or might have a claim against the Owner;

5.04.03 All product warranties, operating manuals, instruction manuals and other things or documents customarily required of the Contractor, or reasonably required by

Owner, including but not limited to those required elsewhere in the Contract Documents, as part of its Project Closeout procedures;

- 5.04.04 The Owner shall, subject to its rights set forth in the Contract Documents, make final payment of all sums due the Contractor within thirty (30) days of the final Approval for Payment.
- 5.04.05 The Owner and Project Consultant may acknowledge satisfactory completion and accept the Work notwithstanding the existence of certain items of Work which are incomplete. As set forth in Article 5.03.03 of Article 5 hereof, the Owner may, but is not obligated to guarantee completion of incomplete items of Work by escrowing funds equal to two hundred (200%) percent of the estimated cost of the incomplete Work and shall establish a reasonable date by which all incomplete Work must finally be complete.

ARTICLE 6. TIME AND DELAYS.

- 6.01 All time in the Contract Documents is calculated on a consecutive calendar day basis.
- 6.02 Time is of the essence in this Contract, and any breach of same shall go to the essence hereof, and Contractor, in agreeing to complete the Work within the time herein mentioned, has taken into consideration and made allowances for all reasonable hindrances and delays incident to his work.
- 6.03 Contractor agrees to commence the Work when directed by Owner and to diligently and continuously perform such Work and to coordinate the Work with other Work being performed on the Project by other trades so that the Owner shall not be delayed by any act or omission of Contractor in completion of the Project within the time specified above.
- 6.04 Contractor shall make payments promptly to its vendors, subcontractors, suppliers and for labor, material and equipment used by it in the performance of its work.
- 6.05 The Contractor shall not be entitled to any claim for damages or an extension of Time on account of hindrance or delays from any cause whatsoever, but if caused by any act of God or active interference on the part of the Owner, such act, hindrance, or delay may only entitle the Contractor to receive an extension of time as its sole and exclusive remedy.
 - 6.05.01 Adverse weather such as rain is not to be considered to be an Act of God unless it exceeds the ten (10) year average as published by the National Weather Service (or equivalent organization acceptable to the Owner at its sole discretion) for that time of year in Broward County.
 - 6.05.02 An extension of time to complete the Work shall be determined by the Owner provided that the Contractor provides the Owner with notice in writing of the cause of said act, hindrance or delay within twenty (20) days after its occurrence.
 - 6.05.03 In the event the request for extension is not made in writing within that twenty (20) day time period, Contractor acknowledges and agrees it has forever waived any and all rights to such an extension.

- 6.05.04 All extensions of time shall be authorized only by a written change order executed by the Owner and Project Consultant.
- 6.05.05 This "no damage for delay" clause will encompass any damages for delay or disruption even if the Contractor completes construction of the Work in a timely fashion in accordance with this Contract.
- 6.05.06 Damages as referenced in this "no damage for delay" shall include any type of damages that are or could be awarded by any court or arbitration panel such as, by way of general example, but not limitation, tort, contract, strict liability, consequential damages, liquidated damages and/or punitive damages.
- 6.05.07 By way of specific example but not limitation, damages as referenced within this clause includes loss of use, loss of profits, labor inefficiency, loss of bonding capacity, overhead and repair costs, costs of capital replacement, loss of wages, pain and suffering, loss of production costs to replace facilities, equipment and/or product loss, increased and/or extended home office overhead, increased general conditions, costs of mobilization and demobilization, decrease in value, and/or any other damage or loss.
- 6.05.08 The Contractor recognizes and specifically acknowledges the terms and conditions of the "no damage for delay" clause upon execution of this Contract.

ARTICLE 7. CONTRACT BONDS

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

ARTICLE 8. NOTICES

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

Party:		Address:
Owner:	Superintendent of Schools The School Board of Broward County, Florida	600 SE Third Avenue Ft. Lauderdale, FL 33301 Attn: Robert W. Runcie
With Copies To:	Project Manager Office of Facilities and Construction The School Board of Broward County, Florida	2301 NW 26th Street Ft. Lauderdale, FL 33311 Attn: Jim Proano
	AND Director Procurement & Warehousing Services The School Board of Broward County, Florida	Mary C. Coker Procurement & Warehousing Services Department 7720 W. Oakland Park Blvd. Suite 323 Sunrise, Florida 33351
Contractor:	JONHSON-LAUX CONSTRUCTION, LLC	650 GARDEN COMMERCE PARKWAY, SUITE 100 WINTER GARDEN, FL 34787
Surety's Agent:	NORTH AMERICAN SPECIALTY INSURANCE COMPANY	1200 MAIN STREET KANSAS CITY, MO 64105
Project Consultant:	LIVS ASSOCIATES, LLC.	2121 PONCE DE LEON BLVD #610 CORAL GABLES, FL 33134

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

ARTICLE 9. CONTRACTOR'S RESPONSIBILITIES

9.01 The Contractor must comply with public records laws. Florida State Statute 119.0701 requires that the Contractor keep, maintain and provide public access to public records. The Contractor shall ensure that public records that are confidential and exempt from public records disclosure are not disclosed, except as authorized by law. The Contractor shall be responsible for retaining public records and transfer, at no cost to the public agency, all public records in their possession upon completion or termination of the contract. Electronically stored records must be provided in a format compatible with the information technology systems of the

public agency. Failure to comply with these provisions will constitute a breach of contract and will have financial consequences.

- 9.02 **e-Builder.** The Contractor shall use the Owner's Project Management software, e-Builder, as a conduit for all project management tasks, including, but not limited to: communications to, from and between Owner, Project Consultant and Contractor; pay applications/invoicing; requests for change orders and change orders; material, equipment and systems submittals; requests for information; Architect's Supplemental Instructions; SMWBE Monthly Utilization Reporting; periodic Project observations; Weekly Progress Reports and meeting minutes.

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

- 9.02.01 **Forms Module.** The e-Builder Forms Module shall be used as the exclusive method to create Action Items that require a response from another Project Construction Team member. The required use of the Forms Module includes ALL e-mailed communications.
- 9.02.02 **Work Flows.** Any and all responses or required responses to an open Action Item or to an initiated Work Flow process shall be input and managed through e-Builder. Work Flow processes that will be executed through e-Builder include but are not limited to those processes identified in Article 3.1.2 above.
- 9.02.03 **Calendar Module.** The identification of Project events and required deliverables shall be input and maintained in the Calendar Module. At a minimum, such events include bi-weekly design meetings (while in design), weekly construction meetings, public meetings for the project (ex. Project Charter Meetings, Big Three-Monthly Updates, etc.) and other design and/or construction milestones and deadlines.
- 9.02.04 **Meetings.** Information to be input into e-Agenda related to any meeting includes, but is not limited to an agenda, a reminder of the meeting (which must 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, JOHNSON-LAUX CONSTRUCTION, LLC, and the Owner, The School Board of Broward County, Florida, have caused this contract to be executed and their corporate seals affixed by and through their proper officers, thereunto duly authorized, on this day and year first above written.

(Corporate Seal)

ATTEST:


Robert W. Runcie, Superintendent of
Schools

OWNER

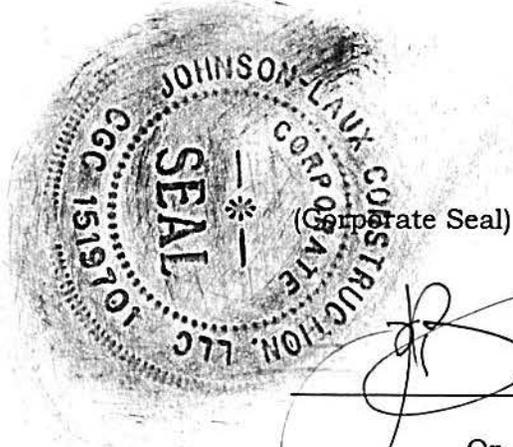
THE SCHOOL BOARD OF BROWARD
COUNTY, FLORIDA


Donna P. Korn, Chair

Approved as to form and legal content


Office of the General Counsel

CONTRACTOR



, Secretary
Or -

Witness

Witness

JOHNSON-LAUX CONSTRUCTION, LLC.

By _____
Kevin E. Johnson, President

CONTRACTOR NOTARIZATION

STATE OF Florida

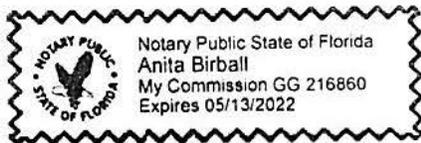
COUNTY OF Orange

The foregoing instrument was acknowledged before me by means of physical presence or online notarization, this 7/10/2020 (date) by _____ Kevin Johnson _____ (name of officer or agent, title of officer or agent) of Johnson-Laux Construction, LLC (name of corporation acknowledging) , a Florida (state or place of incorporation) corporation, on behalf of the corporation. He/she is personally known to me or has produced _____ (type of identification) as identification.

Anita Birball

Notary Public

[Notary Seal]



Anita Birball

Name typed, printed or stamped

My Commission Expires: 5/13/2022

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: North American Specialty Insurance Company

Wickie L. Belmont
Wickie L. Belmont

By: *April L. Lively*
April L. Lively
Its: Attorney-in-Fact & FL Licensed Resident Agent

Date: 7/10/2020



STATE OF Florida
COUNTY OF Seminole

The foregoing instrument was acknowledged before me by means of physical presence or online notarization, this 7/10/2020 (date) by April L. Lively (Attorney-in-Fact) (name of officer or agent, title of officer or agent) of North American Specialty Insurance Company (name of corporation acknowledging) , a New Hampshire (state or place of incorporation) corporation, on behalf of the corporation. He (she) is personally known to me or has produced N/A (type of identification) as identification.

Allyson Foss Wing
Notary Public

[Notary Seal]



ALLYSON FOSS WING
Commission # GG 325414
Expires February 9, 2022
Bonded Thru Budget Notary Services

Allyson Foss Wing
Name typed, printed or stamped

My Commission Expires: 02/09/2022

END OF DOCUMENT

SWISS RE CORPORATE SOLUTIONS

NORTH AMERICAN SPECIALTY INSURANCE COMPANY
WASHINGTON INTERNATIONAL INSURANCE COMPANY
WESTPORT INSURANCE CORPORATION GENERAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, THAT North American Specialty Insurance Company, a corporation duly organized and existing under laws of the State of New Hampshire, and having its principal office in the City of Kansas City, Missouri and Washington International Insurance Company a corporation organized and existing under the laws of the State of New Hampshire and having its principal office in the City of Kansas City, Missouri, and Westport Insurance Corporation, organized under the laws of the State of Missouri, and having its principal office in the City of Kansas City, Missouri does hereby make, constitute and appoint:

J.W. GUIGNARD, BRYCE R. GUIGNARD, PAUL J. CIAMBRIELLO, APRIL L. LIVELY, JENNIFER L. HINDLEY, MARGIE L. MORRIS, DEBORAH ANN MURRAY, M. GARY FRANCIS, CHRISTINE MORTON, KELLY PHELAN and ALLYSON FOSS WING JOINTLY OR SEVERALLY

Its true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver, for and on its behalf and as its act and deed, bonds or other writings obligatory in the nature of a bond on behalf of each of said Companies, as surety, on contracts of suretyship as are or may be required or permitted by law, regulation, contract or otherwise, provided that no bond or undertaking or contract or suretyship executed under this authority shall exceed the amount of: ONE HUNDRED TWENTY FIVE MILLION (\$125,000,000.00) DOLLARS

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Boards of Directors of North American Specialty Insurance Company and Washington International Insurance Company at meetings duly called and held on March 24, 2000 and Westport Insurance Corporation by written consent of its Executive Committee dated July 18, 2011.

RESOLVED, that any two of the President, any Senior Vice President, any Vice President, any Assistant Vice President, the Secretary or any Assistant Secretary be, and each or any of them hereby is authorized to execute a Power of Attorney qualifying the attorney named in the given Power of Attorney to execute on behalf of the Company bonds, undertakings and all contracts of surety, and that each or any of them hereby is authorized to attest to the execution of any such Power of Attorney and to attach therein the seal of the Company; and it is

FURTHER RESOLVED, that the signature of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be binding upon the Company when so affixed and in the future with regard to any bond, undertaking or contract of surety to which it is attached.



By Steven P. Anderson, Senior Vice President of Washington International Insurance Company & Senior Vice President of North American Specialty Insurance Company & Senior Vice President of Westport Insurance Corporation

By Mike A. Ito, Senior Vice President of Washington International Insurance Company & Senior Vice President of North American Specialty Insurance Company & Senior Vice President of Westport Insurance Corporation



IN WITNESS WHEREOF, North American Specialty Insurance Company, Washington International Insurance Company and Westport Insurance Corporation have caused their official seals to be hereunto affixed, and these presents to be signed by their authorized officers this 21st day of OCTOBER, 20 19.

North American Specialty Insurance Company
Washington International Insurance Company
Westport Insurance Corporation

State of Illinois
County of Cook ss:

On this 21st day of OCTOBER, 20 19, before me, a Notary Public personally appeared Steven P. Anderson, Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company and Senior Vice President of Westport Insurance Corporation and Michael A. Ito Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company and Senior Vice President of Westport Insurance Corporation, personally known to me, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as officers of and acknowledged said instrument to be the voluntary act and deed of their respective companies.



M. Kenny, Notary Public

I, Jeffrey Goldberg, the duly elected Vice President and Assistant Secretary of North American Specialty Insurance Company, Washington International Insurance Company and Westport Insurance Corporation do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney given by said North American Specialty Insurance Company, Washington International Insurance Company and Westport Insurance Corporation which is still in full force and effect.

IN WITNESS WHEREOF, I have set my hand and affixed the seals of the Companies this 21st day of July, 20 20.

EXHIBIT 5

COLLABORATION

SIGN-OFF FORM

Item #/Title of Agenda Request Item: JJ-1./ Construction Bid Recommendation of \$500,000 or Greater
ITB FY20-154
South Broward High School, Hollywood
Johnson-Laux Construction, LLC
SMART Program Renovations
Project No. P.001838

School Board Meeting: 08/19/2020

The financial impact of this item is \$8,275,545

- () 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.
- () 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.

OS

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 \$4,813,100 will come from the Capital Projects Reserve. This increases the project budget from \$5,952,000 to \$10,765,100.

<u>Department Name</u>	<u>Department Head</u>	<u>Department Head</u>
Capital Budget	Omar Shim, Director	<u>Omar Shim</u> 7/8/2020 Signature Date

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.