PLONO SCHOOL

AGENDA REQUEST FORM

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Public School	MEETING DATE	2018-12-	-18 10:05 - Regular \$	School Boa	rd Meeting	Special Order Request	
ITEM No.:	AGENDA ITEM	ITEMS				O Yes No	
JJ-3.	CATEGORY		CE OF FACILITIES	& CONSTR	RUCTION	Time	
	DEPARTMENT		Construction			Open Agenda	
TITLE:						Yes O No	
and the state of t	ommendation of \$500,00	00 or Greater	- ITB 18-176C - West Ho	ollywood Elen	nentary School - Hollywood - V	Vest Construction, Inc SMART	
	- Project No. P.001794			68 - 100 - 100 -			
REQUESTED AC							
approve the recommo		onstruction A	greement to West Constr	uction, Inc. fo	r the lump sum amount of \$3,0	003,235.73 and approve additional	
SUMMARY EXPLANATION AND BACKGROUND:							
his Agreement has t	een reviewed and appro	oved as to fo	rm and legal content by th	ne Office of th	e General Counsel.		
SCHOOL BOAR	D GOALS:						
O Goal 1: H	igh Quality Instruc	ction (Goal 2: Continuou	ıs Improve	ement O Goal 3: Ef	fective Communication	
FINANCIAL IMPA	ACT:						
					project has been appropriated nds in the amount of \$1,231,1	in the Adopted District Educational 60 will come from the Capital	
EXHIBITS: (List)						
(1) Executive Sum	mary (2) Recommend	dation Tabu			(5) Collaboration Form		
BOARD ACTION			SOURCE OF ADDI	90 525 01 505			
APP	ROVED		Name: Frank Gira	rdi, Task A	sgd.Exe.Dir.Cap.Prog.	Phone: 754-321-1525	
(For Official School	Board Records Office Only	y)	Name: Daniel Jaro	dine, CBRE	I Heery Director	Phone: 754-321-4850	
THE SCHOOL Senior Leader &		ROWARI	COUNTY, FLO	RIDA	Approved In Open	DEC 1 8 2018	
Leo Bobadilla - C	Chief Facilities Office	er			Board Meeting On: _ By:	Geother P. Burkwick	
Signature				_		School Board Chair	
	Frank L. G		i			monte a anti-a maria a	
	12/7/2018, 4:2	6:23 PM					

Electronic Signature Form #4189 Revised 08/04//2017 RWR/ FG/DJ:dch

EXECUTIVE SUMMARY

Construction Bid Recommendation of \$500,000 or Greater ITB 18-176C

West Hollywood Elementary School, Hollywood
West Construction, Inc.
SMART Program Renovations
Project No. P.001794

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build	
Contractor:	West Construction, 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 West Hollywood Elementary School SMART Program Renovations to West Construction, Inc., in the amount of \$3,003,235.73. The scope of work for this project includes, but not limited to, fire alarm, HVAC improvements, and building envelope improvements.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on October 29, 2018 from a total of three (3) bidders. Procurement and Warehousing Services has recommended the award of the project to West Construction, Inc. as the responsive, responsible bidder that met the specifications, terms and conditions of the bid (see Exhibit 2 for details).

The proposal from West Construction, Inc. exceeds the available funds and requires additional funding to proceed with the SMART Program Renovations. CBRE | Heery recommends that the Board approve additional funding in the amount of \$1,231,160.

The scope of work at West Hollywood Elementary School includes fire alarm, HVAC improvements, and building envelope improvements. The original funding for these scopes reflected that roughly 60% of the construction budget was associated with HVAC improvements, and the remaining 40% was associated with fire alarm and building envelope improvements. Based on the Atkins estimate, the cost of the original HVAC scope of work has significantly increased. This is mainly attributed to the HVAC system replacement for Building 1. The original MAPPS cost assessment for the HVAC improvements was approximately \$1.10M, however, the Atkins estimate was \$1.95M. The original MAPPS cost associate with the Fire Alarm scope was \$200K, however, the Atkins estimate was \$430K. The HVAC and Fire Alarm scopes are the primary factors resulting in the need for the additional funding.

The overall project budget for the SMART Program Renovations at West Hollywood Elementary School is \$2,679,000. Of this amount, the pre-bid construction budget is \$1,884,000 and the pre-bid construction contingency is \$188,400 (10% of construction budget). The balance of the budget is for costs such as design fees, program management fees, and other soft costs.

The proposal that was received from West Construction, Inc. was for \$3,003,235.73. This proposal is \$1,119,237 over the pre-bid construction budget [\$3,003,235.73 (proposal amount) - \$1,884,000 (pre-bid construction budget)]. In addition, in order to maintain a 10% construction contingency for the project, the contingency needs to be increased by \$111,923 [\$300,323 (10% value of proposal) - \$188,400 (pre-bid construction contingency)].

The total requested increase to the overall project budget for the SMART Program Renovations is therefore \$1,231,160 (\$1,119,237 + \$111,923). This will result in a revised overall project budget of \$3,910,160 for the SMART Program Renovations.

West Construction, Inc. is not a certified Minority/Women Business Enterprise (M/WBE). However, West Construction, Inc. has committed to Minority/Women Business Enterprise (M/WBE) Participation of 64% for this project through the use of certified M/WBE subcontractors.

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.

Procurement & Warehousing Services Broward County Public Schools

EXHIBIT 2 RECOMMENDATION TABULATION

ITB#:	18-176C	Tentative Board Meetin	ng Date*: De	cember 18, 2018	
Hard Bid Title:	WEST HOLLYWOOD ELEMENTARY SCHOOL	# Notified:	1419	# Downloaded:	34
	SMART PROGRAM RENOVATIONS	# of Responses Rec'd:	3	# of "No Bids":	0
For:	OFFICE OF FACILITIES AND CONSTRUCTION	Select One Opening Date :	October 29, 2	2018	
Fund:	(School/Department) SMART	Advertised Date:	September 2	7, 2018	

POSTING OF Select One RECOMMENDATION/TABULATION: Select One Recommendations and Tabulations will be posted in the Procurement & Warehousing Services and www.Demandstar.com on November 1, 2018 @ 9:30AM 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 & Warchousing 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 18-176C WEST HOLLYWOOD ELEMENTARY SCHOOL SMART PROGRAM RENOVATIONS ON SEPTEMBER 27, 2018. THREE (3) PROPOSALS WERE RECEIVED:

- · LEGO CONSTRUCTION CO.
- OAC ACTION CONSTRUCTION, CORP.
- · WEST CONSTRUCTION, INC.

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

WEST CONSTRUCTION, INC

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.

Ву:	Luis E. Perey	Date:	November 1, 2018	
	(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.

West Hollywood Elementary School

	Denous	Dungun	D	Decaram	D		
20 2 0	Program	Program	Program	Program	Program	V=V6=4	2 <u>2</u> 7.00
Project	Year 1	Year 2	Year 3	Year 4	Year 5	Total	Scope

			SMAR'	T Prograi	m		
Project	Program Year 1	Program Year 2	Program Year 3	Program Year 4	Program Year 5	Total	Scope
Safety & Security		294,000 [*]				294,000	Fire Alarm
Renovation	100,000					100,000	School Choice Enhancement
Renovation	1,644,000*					1,644,000	HVAC Improvements
Renovation			741,000 [*]	•		741,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)
SMART Sub-Total	1,744,000	294,000	741,000			2,779,000	

			Com	pleted			
Project	Program Year 1	Program Year 2	Program Year 3	Program Year 4	Program Year 5	Total	Scope
SMART		50,000				50,000	Music Equipment Replacement
SMART			27,000			27,000	Wireless Network Upgrade
SMART			141,000			141,000	Additional computers to close computer gap
SMART			12,000			12,000	CAT 6 Data port Upgrade
Complete Sub-Total		50,000	180,000			230,000	
School Total	1,744,000	344,000	921,000	0		3,009,000	

^{*}Project Scope Included:

Year 1 total scope \$1,644,000

Year 2 total scope \$294,000

Year 3 total scope \$741,000

Total value of scope \$2,679,000

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



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

Document 00520: Agreement Form

THIS AGREEMENT made and entered into this 18th day of December, 2018 by and between

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

(Hereinafter referred to as "Owner" and

WEST CONSTRUCTION, 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.:

18-176C

Project No.:

P.001794

Location No.: Project Title: 0161 Renovations

Facility Name:

West Hollywood Elementary School

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

- · Fire Alarm System
- HVAC Improvements
- · Building Envelope Improvements

Constructed pursuant to drawings, specifications and other design documents prepared by Crain Atlantis Engineering, 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
T-1.0	TITLE SHEET	REV#2	06/15/2018
G-1	INDEX DRAWINGS	REV#1	04/19/2018
LS-1.0	LIFE SAFETY PLAN GROUND FLOOR	REV#2	06/15/2018
LS-20	LIFE SAFETY PLAN GROUND FLOOR	REV#2	06/15/2018
A-1.0	ABBREVIATIONS AND SYMBOLS	REV#4	09/10/2018
A-2.0	SITE PLAN	REV#1	04/19/2018
A-3.0	F.I.S.H. PLAN	REV#1	04/19/2018
A-4.0	SCOPE OF WORK OVERVIEW FLOOR	REV#2	06/15/2018
A-4.1	SCOPE OF WORK OVERVIEW ROOF PLAN	REV#1	04/19/2018
A-5.0	EXTERIOR ELEVATIONS	REV#5	10/18/2018
A-5.1	EXTERIOR ELEVATIONS	REV#5	10/18/2018
A-5.2	EXTERIOR ELEVATIONS	REV#5	10/18/2018
A-5.3	EXTERIOR ELEVATIONS	REV#1	04/19/2018
A-5.4	EXTERIOR ELEVATIONS	REV#1	04/19/2018
A-5.5	EXTERIOR ELEVATIONS	REV#5	10/18/2018
A-5.6	EXTERIOR ELEVATIONS	REV#1	04/19/2018
A-5.7	EXTERIOR ELEVATIONS	REV#1	04/19/2018
A-5.8	EXTERIOR ELEVATIONS	REV#1	04/19/2018
A-5.9	EXTERIOR ELEVATIONS	REV#2	06/15/2018
A-5.10	EXTERIOR ELEVATIONS	REV#1	04/19/2018
A-5.11	EXTERIOR ELEVATIONS	REV#1	04/19/2018
AD-6.0	EXISTING ROOF PLAN DEMOLITION CURB &		
	FANS BUILDING 1	REV#1	04/19/2018

\$ 5 52			
A-6.0	EXISTING ROOF PLAN NEW ROOF & FAN		
	BUILDING 1	REV#1	04/19/2018
A-6.2	ROOFING DETAILS	REV#1	04/19/2018
A-6.3	ROOFING DETAILS	REV#1	04/19/2018
A-7.0	DOOR & WINDOW SCHEDULE	REV#1	04/19/2018
A-7.1	WINDOW DETAILS	REV#1	04/19/2018
A-7.2	DOOR DETAILS	REV#1	04/19/2018
A-8.0	DETAIL-PAD & CHAIN LINK FENCE BUILDING 1	REV#3	06/29/2018
0.0	Dania Tib w offini bill bill bill bill bill bill bill b	NB Tho	00/25/2010
S-0.0	STRUCTURAL NOTES AND PARTIAL PLANS	REV#3	06/29/2018
S-1.0	SECTIONS AND DETAILS	REV#2	06/15/2018
)			//
M-0.1	GENERAL NOTES	REV#4	09/10/2018
M-0.2	HVAC SCHEDULES	REV#1	04/19/2018
M-0.3	HVAC SCHEDULES	REV#2	09/10/2018
M-1.1	BUILDING 1 PARTIAL FIRST FLOOR DEMOLIT		,
	PLAN	REV#1	04/19/2018
M-1.2	BUILDING 1 PARTIAL SECOND FLOOR DEMOLIT		7 / TT TT TT
	PLAN	REV#1	04/19/2018
M-1.3	BUILDING 1 PARTIAL FIRST & SECOND FLOOR		
1.0	DEMOLITION PLAN	REV#1	04/19/2018
M-1.4	BUILDING 6 - CHILLER PLANT DEMOLITION PLAN	REV#1	04/19/2018
M-1.5	BUILDING 1 - PARTIAL DEMOLITION ROOF PLAN	REV#1	04/19/2018
M-1.6	BUILDING 1 – PARTIAL DEMOLITION ROOF PLAN	REV#1	04/19/2018
M-1.7	SITE PLAN - CHW PIPING EXISTING PLAN	REV#4	09/10/2018
M-2.1	HVAC - BUILDING #1 PARTIAL FIRST FLOOR PLAN	REV#1	04/19/2018
M-2.2	BUILDING 1 - PARTIAL SECOND FLOOR PLAN	REV#1	04/19/2018
M-2.3	BUILDING 1 - PARTIAL FIRST & SECOND		0./12/2010
2.0	FLOOR PLAN	REV#1	04/19/2018
M-2.4	BUILDING 6 - CHILLER PLANT	REV#4	09/10/2018
M-2.5	BUILDING 1 – PARTIAL ROOF PLAN	REV#1	04/19/2018
M-2.6	BUILDING 1 – PARTIAL ROOF PLAN	REV#1	04/19/2018
M-2.7	HVAC - PARTIAL SITE PLAN CHW PIPING PLAN	REV#4	09/10/2018
M-3.1	HVAC ENLARGED MER PLANS	REV#1	04/19/2018
M-3.2	HVAC ENLARGED MER PLANS	REV#1	04/19/2018
M-3.3	HVAC ENLARGED MER PLANS	REV#1	04/19/2018
M-4.1	CONTROL SCHEMATICS	REV#1	04/19/2018
M-4.2	CONTROL SCHEMATICS	REV#1	04/19/2018
M-5.1	DETAILS	REV#1	04/19/2018
M-5.2	HVAC - DETAILS	REV#1	04/19/2018
M-5.3	HVAC - DETAILS	REV#1	04/19/2018
111 0.0		KB V III I	01/13/2010
E-0.1	ELECTRICAL SYMBOL LEGEND & GENERAL		
	NOTES	REV#1	04/19/2018
E-1.1	ELECTRICAL - BLDG #1 PARTIAL 1ST FLOOR		0.71572010
	DEMOLITION PLAN	REV#1	04/19/2018
E-1.2	ELECTRICAL – BLDG #1 PARTIAL 2ND FLOOR		- 1 - 2 1 - 2 0 1 0
	DEMOLITION PLAN	REV#1	04/19/2018
E-1.3	ELECTRICAL - BLDG #1 PARTIAL 1ST & 2ND		- 1 - 2 1 - 2 0 - 2 0
	FLOOR DEMOLITION PLAN	REV#1	04/19/2018
	148 ACTION OF CORE AND STOLE STOLE STOLE STOLE AND STOLE AND STOLE	personal desirement	11

E-1.4	ELECTRICAL – BLDG #4, #6 & CLASSROOMS #1117PK, 622P, 1105PK PARTIAL 1ST FLOOR		
E-1.5	DEMOLITION PLAN ELECTRICAL BLDG #3 & #5 PARTIAL 1ST	REV#2	06/15/2018
2 1.0	FLOOR DEMOLITION PLAN	N/A	12/21/2017
E-1.6	BUILDING 1 PARTIAL DEMOLITION ROOF PLAN	REV#1	04/19/2018
E-1.7	BUILDING 1 PARTIAL DEMOLITION PLAN	REV#1	04/19/2018
E-2.1	ELECTRICAL – BLDG #1 PARTIAL 1ST FLOOR	KD V II I	01/15/2010
	POWER/SYSTEMS PLAN	REV#1	04/19/2018
E-2.2	ELECTRICAL – BLDG #1 PARTIAL 2ND FLOOR		0.1/15/2010
	POWER/SYSTEMS PLANS	REV#1	04/19/2018
E-2.3	ELECTRICAL - BLDG #1 PARTIAL 1ST & 2ND		/ 22/2010
	FLOOR POWER/SYSTEMS PLAN	REV#1	04/19/2018
E-2.4	ELECTRICAL - BLDG #4, #6 & CLASSROOMS		- 1 1
	1117PK, 622P, 1105 PK PARTIAL 1ST FLOOR		
	POWER/SYSTEMS PLAN	REV#1	04/19/2018
E-2.5	ELECTRICAL - BLDG #3 & #5 PARTIAL 1ST		NAME OF THE PERSON OF THE PERS
	FLOOR DEMOLITION PLAN	REV#2	06/15/2018
E-2.6	BUILDING 1 - PARTIAL ROOF PLAN	REV#1	04/19/2018
E-2.7	BUILDING 1 - PARTIAL ROOF PLAN	N/A	12/21/2017
E-3.1	ELECTRICAL ENLARGED ELECTRICAL ROOM	REV#1	04/19/2018
E-3.2	ELECTRICAL ENLARGED ELECTRICAL ROOM		
	PLAN	REV#1	04/19/2018
E-5.1	ELECTRICAL - PANEL SCHEDULE	REV#1	04/19/2018
E-5.2	ELECTRICAL PANEL SCHEDULES	REV#1	04/19/2018
E-5.3		REV#1	04/19/2018
E-6.1	ELECTRICAL - RISER DIAGRAM	REV#1	04/19/2018
E-6.2	ELECTRICAL FIRE ALARM RISER DIAGRAM	REV#2	06/15/2018
P-0.1	GENERAL NOTES	N/A	12/21/2017
P-1.1	BUILDING 1 - PARTIAL FIRST FLOOR DEMOLITION		
	PLAN	REV#1	04/19/2018
P-1.2	BUILDING 1 - PARTIAL SECOND FLOOR		
	DEMOLITION PLAN	N/A	12/21/2017
P-1.3	BUILDING 1 - PARTIAL FIRST & SECOND	•	
	FLOOR DEMOLITION PLAN	N/A	12/21/2017
P-1.4	BUILDING 6 - CHILLER PLANT DEMOLITION PLAN	N/A	12/21/2017
P-1.5	PLUMBING ENLARGED MER PLANS	REV#1	04/19/2018
P-2.1	HVAC - BUILDING #1 PARTIAL FIRST FLOOR PLAN	REV#1	04/19/2018
P-2.2	BUILDING 1 PARTIAL SECOND FLOOR PLAN	REV#1	04/19/2018
P-2.3	BUILDING 1 PARTIAL FIRST & SECOND FLOOR		ALS DECISIONS CONTROL
	PLAN	REV#1	04/19/2018
P-2.4	BUILDING 6 CHILLER PLANT	REV#1	04/19/2018
P-2.5	HVAC ENLARGED MER PLANS	REV#1	04/19/2018
P-2.6	PLUMBING DETAILS	N/A	12/21/2017

2.03 The Project Manual:

Division 0 - Documents

Division 1 - General Requirements

Division 2 - Site Work

Division 3 - Concrete

Division 6 - Wood & Plastic

Division 7 - Thermal & Moisture Protection

Division 8 - Doors & Windows

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 \$3,003,235.73

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:

385 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 30 consecutive calendar days of the date of Substantial Completion, the Contractor shall pay the Owner the sum of:

Five Hundred Dollars \$500

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

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

Each Milestone

Five Hundred Dollars \$500.00 per day

- 5.03.03 Any sums due and payable hereunder by the Contractor shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the Owner, estimated at or before the time of executing this Contract. When the Owner reasonably believes that final completion will be inexcusably delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the Contractor an amount then believed by the Owner to be adequate to recover liquidated damages applicable to such delays.
- 5.04 Prior to being entitled to receive final payment and as a condition precedent thereto, the Contractor shall provide the Owner, in the form and manner required by Owner, if any, with a copy to the Project Consultant: of the following:

- 5.04.01 An affidavit that all of the Contractor's obligations to subcontractors, laborers, equipment or suppliers, or other third parties in connection with the Project, have been paid or otherwise satisfied;
- 5.04.02 Such other documents as required by the Owner from each subcontractor, lower tier subcontractor, laborer, supplier or other person or entity who has or might have a claim against the Owner;
- 5.04.03 All product warranties, operating manuals, instruction manuals and other things or documents customarily required of the Contractor, or reasonably required by Owner, including but not limited to those required elsewhere in the Contract Documents, as part of its Project Closeout procedures;
- 5.04.04 The Owner shall, subject to its rights set forth in the Contract Documents, make final payment of all sums due the Contractor within thirty (30) days of the final Approval for Payment.
- 5.04.05 The Owner and Project Consultant may acknowledge satisfactory completion and accept the Work notwithstanding the existence of certain items of Work which are incomplete. As set forth in Article 5.03.03 of Article 5 hereof, the Owner may, but is not obligated to guarantee completion of incomplete items of Work by escrowing funds equal to two hundred (200%) percent of the estimated cost of the incomplete Work and shall establish a reasonable date by which all incomplete Work must finally be complete.

ARTICLE 6. TIME AND DELAYS.

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

- equivalent organization acceptable to the Owner at its sole discretion) for that time of year in Broward County.
- 6.05.02 An extension of time to complete the Work shall be determined by the Owner provided that the Contractor provides the Owner with notice in writing of the cause of said act, hindrance or delay within twenty (20) days after its occurrence.
- 6.05.03 In the event the request for extension is not made in writing within that twenty (20) day time period, Contractor acknowledges and agrees it has forever waived any and all rights to such an extension.
- 6.05.04 All extensions of time shall be authorized only by a written change order executed by the Owner and Project Consultant.
- 6.05.05 This "no damage for delay" clause will encompass any damages for delay or disruption even if the Contractor completes construction of the Work in a timely fashion in accordance with this Contract.
- 6.05.06 Damages as referenced in this "no damage for delay" shall include any type of damages that are or could be awarded by any court or arbitration panel such as, by way of general example, but not limitation, tort, contract, strict liability, consequential damages, liquidated damages and/or punitive damages.
- 6.05.07 By way of specific example but not limitation, damages as referenced within this clause includes loss of use, loss of profits, labor inefficiency, loss of bonding capacity, overhead and repair costs, costs of capital replacement, loss of wages, pain and suffering, loss of production costs to replace facilities, equipment and/or product loss, increased and/or extended home office overhead, increased general conditions, costs of mobilization and demobilization, decrease in value, and/or any other damage or loss.
- 6.05.08 The Contractor recognizes and specifically acknowledges the terms and conditions of the "no damage for delay" clause upon execution of this Contract.

ARTICLE 7. CONTRACT BONDS

- 7.01 The Contract shall become effective and in full force upon the execution of this agreement, concurrently with the delivery of a bond issued by a Surety Company acceptable to Owner in its sole discretion, such Surety being qualified and rated in accordance with Article 42.08 of Document 00700, General Conditions of the Contract, and approved by the United States Treasury Department and licensed to do business in the State of Florida.
- 7.02 This Agreement must be executed and signed by a resident agent having an office in Florida, representing such Surety Company, for one hundred per cent (100%) of the Contract price, said bond guaranteeing the performance of this Contract and as security for the payment of all persons performing labor and providing materials in connection with this Contract.
- 7.03 The form of Bonds required is included elsewhere in the Contract Documents. This is in addition to any bonds of subcontractors or others.

- 7.04 Insurance Provider and Surety: Refer to Document 00700 General Conditions, Article 42.09 Contractor's Insurance.
- 7.04.01 Contractor and Surety shall have a continuing obligation to insure that all insurance or surety requirements are satisfied throughout the construction of the project and until all post completion obligations, including punch list and warranty requirements, are completed or expire.

ARTICLE 8. NOTICES

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: Trevor Martin
	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:	West Construction, Inc.	820 North 4th Street Lantana, FL 33462
Surety's Agent:	Berkley Insurance Company	The Corporation Trust Company Corporation Trust Center 1209 Orange St Wilmington, DE 19801
Project Consultant:	Crain Atlantis Engineering, 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.

9.02 **e-Builder.** 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, WEST CONSTRUCTION, 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:

Schools

Robert W. Runcie, Superintendent of

Approved as to form and legal content

Counsel Office of the General



Witness

CONTRACTOR

West construction, inc.

By Martha A. Morgan, President

Witness

CONTRACTOR NOTARIZATION

STATE OFFLORIDA	-
COUNTY OF PALM BEACH	.
	ed before me this day of, ent ofWest Construction, Inc.
and, Matthew F. West, Secretary	
on behalf of the Contractor. Martha A. Morgan, and,	atthew F. West are personally
known to me or produced	as identification and
did/did not first take an oath.	
My commission expires:	Signature – Notary Public
AURORA VEGA Notary Public – State of Florida Commission # GG 172827 My Comm. Expires Jan 7, 2022 Boroed through National Notary Assn	Printed Name of Notary OI/ 07 /02 Notary's Commission No.

SURETY ACKNOWLEDGEMENT

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.

Slafford Ford Ally		Berkley Insurance 475 Steamboat R Greenwich CT 0 Warren M. Alter, A November 8, 2018	sttorney-in-Fact	SEAL
STATE OF Florida	_			
COUNTY OF Miami Lakes	-			
The foregoing instrument was acknown by Warren M. Alter		ore me this <u>8th</u> o	day of <u>November</u> ,	2018 , on
behalf of the Surety. He/she is personally known to me or pro	oduced ne	rsonally known	as	
dentification and did/did not first take a				
(SEAL) Signature – Notary Public Dawn Auspitz	<u></u>	NOTARY PUBLIC STATE OF FLORIDA	DAWN AUSPITZ COMMISSION # GG14! EXPIRES Nov. 15, 20 BONDED THROUGH RU INSURANCE COMPAN	5743 21
Printed Name of Notary GG145743				
Notary's Commission No.				

END OF DOCUMENT

Attest:

POWER OF ATTORNEY BERKLEY INSURANCE COMPANY WILMINGTON, DELAWARE

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

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: Warren M. Alter; David T. Satine; Dawn Auspitz; or Jonathan Bursevich of Alter Surety Group, Inc. of Miami Lakes, FL its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifty Million and 00/100 U.S. Dollars (U.S.\$50,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

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

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

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

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

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

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate scal hereunto affixed this/4th day of Naturan , 2017

Berkley Insurance Company Ira 8. Ledenhan Executive Vice President & Secretary ARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER. COUNTY OF FAIRFIELD day of Naturbu Sworn to before me, a Notary Public in the State of Connecticut, this 191 and Jeffrey M. Hafter who are sworn to me to be the Executive Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance CompanyARIA C. RUNDBAKEN **NOTARY PUBLIC** MY COMMISSION EXPIRES Notary Public, State of Connecticut APRIL 30, 2019 CERTIFICATE

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

November Given under my hand and seal of the Company, this

Vincent P. Forte

EXHIBIT 5

11/27/2018 Date

COLLABORATION

SIGN-OFF FORM

Item #/Title of Agenda Request Item: JJ-3./ Construction Bid Recommendation of \$500,000 or Greater ITB 18-176C

West Hollywood Elementary School, Hollywood

West Construction, Inc. SMART Program Renovations

Project No. P.001794

School Board Meeting:

Capital Budget

12/18/2018

The financial impact of this item is \$3,003,235.73

()	This project has not been appropriated in the Adopted District Educational Facilities Plan (September 5, 2018). These funds in the amount of \$ will come from the Capital Projects Reserve.			
()	project has been appropriated in the Adopted District Educational Facilities Plan (September 5,). There is no impact to the project budget.			
()	This project has been appropriated in the Adopted District Educational Facilities Plan (September 5, 2018). 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.			
Ø.	This project has been appropriated in the Adopted District Educational Facilities Plan (September 5, 2018). There is an additional impact to the project budget. These funds in the amount of $$1,231,160$ will come from the Capital Projects Reserve.			
()	Comments:			
Depa	rtment 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