AGENDA REQUEST FORM

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Plolic School	MEETING DATE	2020-08-	-19 10:05 - Regular (School Boa	rd Meeting	Special Order Request
ITEM No.:	AGENDA ITEM	ITEMS				O Yes O No
JJ-3.	CATEGORY	Park Carbon Anna	CE OF FACILITIES	& CONSTR	RUCTION	Time
	DEPARTMENT	The second colors of the second	Construction		PRODUCTION TO THE CONTROL OF THE	Open Agenda
TITLE:						Yes O No
	ommendation of \$500,00	0 or Greater	r - ITB FY21-112 - Larkda	le Elementary	School - Fort Lauderdale - L	EGO Construction Co SMART
Program Renovations	- Project No. P.002073					
REQUESTED AC	Will be a second of the second		15000			997,140 and approve additional
funding in the amount		nistruction A	greenent to EEGO Cons	ridenon ed. 16	The lamp sum amount of \$1,	397, 140 and approve additional
SUMMARY EXPL	ANATION AND BA	CKGRO	UND:			
Historia garina em museo men mendir labor museo de	xecutive Summary (Exh een reviewed and appro	Salar Sa	rm and legal content by th	ne Office of the	e General Counsel.	
		+11				
SCHOOL BOARD	AT THE THE PERSON OF THE PERSO					
Goal 1: Hig	h Quality Instruction	on 💿 (Goal 2: Safe & Supp	ortive Env	ironment (Goal 3:	Effective Communication
FINANCIAL IMPA	CT:					
2019). There is an add		ject budget.				al Facilities Plan (September 4, Projects Reserve. This increases
EXHIBITS: (List)						
(1) Executive Sumr	mary (2) Recommend	lation Tabu	llation (3) ADEFP (4)	Agreement	(5) Collaboration Form	
BOARD ACTION	:		SOURCE OF ADDI	TIONAL INFO	RMATION:	
APP	ROVED		Name; Phil D. Kau	fold, Direct	or, Construction	Phone: 754-321-1532
(For Official School	Board Records Office Only)	Name: Daniel Jaro	dine, Directo	or, CBRE I Heery	Phone: 754-321-4850
THE SCHOOL Senior Leader &	BOARD OF BR	ROWARI	COUNTY, FLO	RIDA	Approved In Open Board Meeting On:	AUG 1 9 2020
Frank Girardi - Ex					Board Meeting On:	Juna Kon
Signature				-	(School Board Chair
	Frank L. Gi					
	8/6/2020, 12:4	7:52 PM				

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

EXECUTIVE SUMMARY

Construction Bid Recommendation of \$500,000 or Greater ITB FY21-112

Larkdale Elementary School, Fort Lauderdale LEGO Construction Co. SMART Program Renovations Project No. P.002073

PROJECT OVERVIEW:

Delivery Method:	Design/Bid/Build
Architect:	CES Engineering Services, LLC
Contractor:	LEGO Construction Co.
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 Larkdale Elementary School SMART Program Renovations to LEGO Construction Co., in the amount of \$1,997,140. The scope of work for this project includes, but is not limited to, fire alarm, building envelope improvements, improvements to Building 1, and HVAC improvements.

The Letter of Recommendation to Issue a Permit has been provided by the Building Department. Bids were received on June 29, 2020 from a total of four (4) bidders. This bid was advertised on May 14, 2020 with the summary below:

Potential Prequalified	Potential Prequalified M/WBE	Proposals	Proposals Received From M/WBE
Planholders	Planholders	Received	Planholders
23	18	4	3

Procurement and Warehousing Services has recommended the award of the project to LEGO Construction Co. as the lowest, responsive and responsible bidder that met the specifications, terms and conditions of the bid (see Exhibit 2 for details). Cosugas, LLC was disqualified by the Economic Development & Diversity Compliance Department (EDDC) because they were not compliant with the Affirmative Procurement Initiative (API) and they did not meet the segmented subcontracting goal requirements of 8% African American and/or 8% Women-Owned Business participation. The delta between the bids from Cosugas, LLC and LEGO Construction Co. is approximately \$300K.

The Construction Bid Recommendation for Larkdale Elementary School exceeds the available funds and requires additional funding in the amount of \$1,289,350 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. 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	\$363,500	\$363,500	\$0
Construction Contract	\$825,000	\$1,997,140	\$1,172,140
Construction Contingency (10%)*	\$82,500	\$199,710	\$117,210
Construction Misc.**	\$130,000	\$130,000	\$0
Furnishings	\$0	\$0	\$0
Total	\$1,401,000	\$2,690,350	\$1,289,350

^{*}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 1.5% under the Atkins Estimate. Net Change is 92% over the Previous Amount.

The request for additional funding is a result of continued budget overages. The most significant budget overage is associated with fire alarm that will require approximately \$500K of additional funds. The HVAC improvements will require approximately \$470K of additional funds. The building envelope 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 LEGO Construction Co. is the most cost-effective means of delivering this project. LEGO Construction Co. is a certified Minority Business Enterprise-Hispanic American (MBE-HA) and has committed to M/WBE Participation of 48.50% for this project. This Agreement has been reviewed and approved as to form and legal content by the Office of the General Counsel. For the latest Bond Oversight Committee Quarterly Report information regarding this project click here. Page 2 of 2

Procurement & Warehousing Services

RECOMMENDATION TABLIL

ITB#:	FY21-112	Broward	d County Public So	110015	oard Meeting		TBD
Hard Bid Title:	LARKDALE EI	LEMENTARY S	CHOOL	# Notified:		1718	# Downloaded: 49
	SMART PROGI	RAM RENOVA	ΓIONS	# of Respon	nses Rec'd:	4	# of "No Bids": 0
For:	OFFICE OF CA	PITAL PROGRA		ITB Openin	ng Date :	June 29,	2020
Fund:	SMART	(Senoon Bepta t		Advertised	Date:	May 14,	2020
affected by the dec intended decision. To protest or failure to states that "The for holidays and days d office of the Director who files an action to The School Boar	ces and www.Dem ision or intended of the formal written file a formal written mal written protes uring which the Di or of Procurement protesting an inten d of Broward Coured by SBBC Police	lecision shall file protest shall be en protest shall of the shall state with istrict is closed shall & Warehousing and ded decision shall try, Florida, (SB)	July 15, 2020 @ 2:30 e a notice of protest, i filed within ten (10) do constitute a waiver of a particularity the fact at least the Services, 7720 West (all post with the School BC), in an amount earth	PM and will reman writing, within 7 lays after the date the proceedings under its and law upon who computation of the Dakland Park Bould Board, at the time and to one percent (in posted for 7 2 hours after the notice of pr this chapter. Shich the protes 2 72-hour time evard, Suite 32 e of filing the 11%) of the esti-	2 hours. An he posting o otest is filed section 120.5 st is based." period provi 3, Sunrise, F formal writte	ed in the Procurement & y person who is adversely f the notice of decision or . Failure to file a notice of (7(3) (b), Florida Statutes, Saturdays, Sundays, state ded. Filings shall be at the florida 33351. Any person n protest, a bond, payable of the contract. Failure to g a bond shall constitute a
(*) The Cone of meeting date stat concluded.	Silence, as stated ed above is tenta	in the ITB / Ri tive. Confirm	FP / RFQ / HARD I with the Purchasing	BID, is in effect u Agent of record	intil it is appr for the actual	oved by SE date the Co	BBC. The Board one of Silence has
		REC	COMMENDAT	ION TABUL	ATION		
THE SCHOOL BOUNDED	AM RENOVATI	ONS ON MAY	TY, FLORIDA AD 7 14, 2020, THE BI	OVERTISED THI D OPENING WA	E BID LARK AS ON JUNE	DALE EL 29, 2020.	EMENTARY SCHOOL THE PARTICIPATION
POTENTIAL PR	EQUALIFIED		PREQUALIFIED	PROPOSALS RECEIVED		SALS REC	
PLANHO 23		M/WBE PI	LANHOLDERS 18	FROM M/V	M M/WBE PLANHOLDERS 3		
			10	4		3	
PROPOSALS REC			¥				
GRACE & NAEE!	BIDDER			ERTIFICATION			
WEST CONSTRU	CTION INC.			IWBE-HA			
COSUGAS, LLC	CHON, INC.		NONE SMBE-HA				
LEGO CONSTRU	CTION CO.		SMBE-HA				
RESPONSIVE AN	ID RESPONSIB ΓOF ITS LUMP	LE BIDDER T	ISTRICT, IT IS RETHAT MET THE S	PECIFICATION	THE AWAR S, TERMS, A	RD BE MA AND CONI	DE TO THE LOWEST DITIONS OF THE BID
THIS AWARD SI	HALL BE CONT	FINGENT UPC	ON SUCCESSFUL	COMPLETION (OF A WRITT	EN AGRE	EMENT.
By:		Paule	the Hemmings	Turner	Date:	07/15/20	20

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.

(Purchasing Agent)

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.



RECOMMENDATION TABULATION

PAGE 2

BID FY21-112 LARKDALE ELEMENTARY SCHOOL SMART PROGRAM RENOVATIONS

REJECTION OF BIDS:

IN ACCORDANCE WITH RULE II SECTION D.1 OF SCHOOL BOARD POLICY 3320, "THE SCHOOL BOARD SHALL HAVE THE AUTHORITY TO REJECT ANY OR ALL PROPOSALS SUBMITTED IN RESPONSE TO ANY COMPETITIVE SOLICITATION AND REQUEST NEW PROPOSALS OR PURCHASE THE REQUIRED COMMODITIES OR CONTRACTUAL SERVICES IN ANY OTHER MANNER AUTHORIZED BY 6A-1.012(F.A.C.)".

COSUGAS, LLC

IT IS RECOMMENDED THAT THE BID RECEIVED FROM <u>COSUGAS</u>, <u>LLC</u> BE REJECTED AS BEING NON-RESPONSIVE FOR FAILURE TO MEET THE SEGMENTED SUBCONTRACTING GOAL REQUIREMENTS OF 8% WOMEN-OWNED BUSINESS PARTICIPATION AS REQUIRED BY DOCUMENT 00101 ADVERTISEMENT TO BID.

GRACE & NAEEM UDDIN INC.

IT IS RECOMMENDED THAT THE BID RECEIVED FROM <u>GRACE & NAEEM UDDIN INC.</u> BE REJECTED AS BEING NON-RESPONSIVE FOR FAILURE TO MEET THE SEGMENTED SUBCONTRACTING GOAL REQUIREMENTS 8% WOMENOWNED BUSINESS PARTICIPATION AS REQUIRED BY DOCUMENT 00101 ADVERTISEMENT TO BID.

By:	Paulette Hemmings Turner	Date:	07/15/2020	
	(Purchasing Agent)			

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Larkdale Elementary School

	Ade	opted D	istrict E	ducation	al Facilit	ties Plan	
Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope

			SMAF	RT Progr	am		
Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
Safety & Security	Yr4	80,269*	213,731*			294,000	Fire Alarm
Music & Art Equipment	Yr3	50,000				50,000	Music Equipment Replacement
Renovation	Yr5	100,000				100,000	School Choice Enhancement
Renovation	Yr4	90,370*	240,630 *			331,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)
tenovation	Yr4	40,953*	109,047 *			150,000	Replacement of building 1
tenovation	Yr4	170,911*	455,089*			626,000	HVAC Improvements
SMART Program	n Sub-Total	532,503	1,018,497	О	0	1,551,000	

			Co	mpleted	į.		
Project	Original Program Year	Program Years 1-5	Program Year 6	Program Year 7	Program Year 8	Total	Scope
SMART	Yr3	28,000				28,000	Wireless Network Upgrade
SMART	Yr3	12,000				12,000	CAT 6 Data port Upgrade
SMART	Yr3	19,000				19,000	Additional computers to close computer gap
Completed !	Sub-Total	59,000	0	0	0	59,000	
School Total		591,503	1,018,497	0	0	1,610,000	

^{*}Project Scope Included: Year 4 total scope \$382,503 Year 6 total scope \$1,018,497 Total value of scope \$1,401,000

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 19th day of August, 2020 by and between

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

(Hereinaster referred to as "Owner" and

LEGO CONSTRUCTION CO.

(Hereinaster referred to as "Contractor").

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

Bid No .:

FY21-112

Project No.:

P.002073

Location No.:

0621

Project Title:

SMART Program Renovations

Facility Name:

Larkdale Elementary School

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

- 1. Fire Alarm
- 2. Building Envelope Improvement (roofing, windows, exterior walls, etc.)
- 3. Heating, Ventilation and Air Conditioning (HVAC) Improvements

Constructed pursuant to drawings, specifications and other design documents prepared by Song & Associates, Inc. (Hereinaster 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:

SHEET NUMBER	SHEET NAME	CURRENT REV. DATE	CURRENT REV. #
	COVER	01/21/19	
GN-001	DRAWING INDEX	04/15/19	1
GN-002	GENERAL NOTES	04/15/19	1
FLS01-001	BUILDING #1,#3,#4,#5,#6,#7,#8 & #9 - LIFESAFETY PLAN	04/15/19	1
FLS02-002	BUILDING #10,#11,#12,#13,#14 & #15 - LIFESAFETY PLAN	04/15/19	1
A-100	DEFICIENCY CAMPUS SITE PLAN	01/21/19	
A01-101	BUIDLING #1 - FLOOR PLAN	04/15/19	1
A01-111	BUILDING #1 - DEMO RCP & RCP	04/15/19	1
A03-101	BUILDING #3 - FLOOR PLAN	05/23/19	2
A03-121	BUILDING #3 - DEMO ROOF PLAN AND ROOF PLAN	01/21/19	
A03-122	BUILDING #3 - ELEVATIONS	01/21/19	
A04-101	BUILDING #4 - FLOOR PLAN	04/15/19	1
A05-101	BUILDING #5 - FLOOR PLAN	04/15/19	1
A06-101	BUILDING #6 - FLOOR PLAN	04/15/19	1
A07-101	BUILDING #7 - FLOOR PLAN AND ELEVATIONS	04/15/19	1
A07-121	BUILDING #7 - DEMO FLOOR PLAN AND DEMO ELEVATIONS	04/15/19	1
A08-101	BUILDING #8-#9 - FLOOR PLAN AND ELEVATIONS	04/15/19	1
A10-101	BUILDING #10 - FLOOR PLAN	04/15/19	1
A11-101	BUILDING #11 - FLOOR PLAN	04/15/19	1
A11-102	BUILDING #11 - ELEVATIONS	04/15/19	1
A12-101	BUILDING #12 - FLOOR PLAN	04/15/19	1
A12-121	BUILDING #12 - ELEVATIONS	04/15/19	1
A13-101	BUILDING #13 - FLOOR PLAN AND ELEVATIONS	04/15/19	1
A15-101	BUILDING #14 AND #15 - FLOOR PLAN, PARTIAL RCP AND ELEVATIONS	04/15/19	1

		G1812 G 10 C	- 27
A-501	GENERAL DETAILS	05/23/19	2
A-601	DOOR SCHEDULE	01/21/19	
A-802	GENERAL DETAILS	01/21/19	
S00-000	STRUCTURAL NOTES	01/21/19	
S00-201	TYPICAL DETAILS	01/21/19	0320
S00-202	TYPICAL DETAILS	05/23/19	2
S01-001	BLDG#1 WALL WIND PRESSURE DIAGRAM	01/21/19	
S01-101	BLDG#1 FLOOR PLAN	05/23/19	2
S03-001	BLDG #3 ROOF AND WALL WIND PRESSURE DIAGRAM	01/21/19	
S03-101	BUILDING #3 FLOOR AND ROOF PLANS	01/21/19	
S04-001	BLDG #4 WALL ELEVATIONS	01/21/19	
S05-001	BLDG #5 WALL ELEVATIONS	01/21/19	
S06-001	BLDG #6 WALL ELEVATIONS	01/21/19	
S07-001	BLDG #7 WALL ELEVATIONS	01/21/19	
M-O	MECHANICAL LEGEND & SYMBOLS	05/23/19	2
MD-1	MECHANICAL ROOF PLAN - DEMO	04/15/19	1
MD-2	MECHANICAL PART PLANS - DEMO	05/23/19	2
MD-3	MECHANICAL PART PLANS - DEMO	03/06/19	
M-1	MECHANICAL ROOF PLAN - NEW WORK	05/23/19	2
M-2	MECHANICAL PART PLANS - NEW WORK	05/23/19	2
M-3	MECHANICAL DETAILS	01/21/19	
M-4	MECHANICAL CONTROLS	05/23/19	2
M-5	MECHANICAL SCHEDULES	05/23/19	2
M-6	MECHANICAL ELEVATIONS - NEW WORK	05/23/19	2
M-7	MECHANICAL DETAILS	01/21/19	
M-8	MECHANICAL DETAILS	04/15/19	1
E-0	ELECTRICAL LEGEND, DETAILS, AND SYMBOLS	05/23/19	2
ED-1	BUILDINGS 1, 2 & 3 DEMOLITION PLANS	01/21/19	
ED-2	BUILDINGS 4, 5 & 6 DEMOLITIONS PLANS	01/21/19	
ED-3	BUILDINGS 7 & 10 DEMOLITIONS PLANS	01/21/19	
ED-4	BUILDINGS 11 & CHILLER YARD DEMOLITION PLANS	05/23/19	2
ED-5	BUILDINGS 12, 13 & 14 POWER PLANS	01/21/19	
ED-6	BUILDING 3 - ROOF POWER PLAN	01/21/19	
E-1	BUILDINGS 1, 2 & 3 POWER PLANS	04/15/19	1
E-2	BUILDINGS 4, 5 & 6 POWER PLANS	05/23/19	2
E-3	BUILDINGS 7 & 10 POWER PLANS	05/23/19	2
E-4	BUILDINGS 11 & CHILLER YARD POWER PLANS	05/23/19	2
E-5	BUILDINGS 12, 13 & 14 POWER PLANS	04/15/19	1
E-6	BUILDING 3 - ROOF POWER PLAN	01/21/19	
E-7	ELECTRICAL RISER DIAGRAM	05/23/19	2
E-8	ELECTRICAL PANEL SCHEDULES	05/23/19	2
E-9	ELECTRICAL PANEL SCHEDULES	05/23/19	2
E-10	DELETED	04/15/19	1
E-11	FIRE ALARM RISER DIAGRAM	05/23/19	2
M-001	EXISTING DRAWINGS	06/19/06	
M-002	EXISTING DRAWINGS	06/19/06	
M-003	EXISTING DRAWINGS	06/19/06	
M-101	EXISTING DRAWINGS	06/19/06	
	granten versicht Mittele in der School von der School von 2000 (2000). Et s		

M-102	EXISTING DRAWINGS	06/19/06
M-103	EXISTING DRAWINGS	06/19/06
M-104	EXISTING DRAWINGS	06/19/06
M-105	EXISTING DRAWINGS	06/19/06
M-106	EXISTING DRAWINGS	06/19/06
M-107	EXISTING DRAWINGS	06/19/06
M-108	EXISTING DRAWINGS	06/19/06
M-109	EXISTING DRAWINGS	06/19/06
M-110	EXISTING DRAWINGS	06/19/06
M-401	EXISTING DRAWINGS	06/19/06
M-402	EXISTING DRAWINGS	06/19/06
M-501	EXISTING DRAWINGS	06/19/06
M-502	EXISTING DRAWINGS	06/19/06
M-503	EXISTING DRAWINGS	06/19/06
M-601	EXISTING DRAWINGS	06/19/06

2.03 The Project Manual:

Division 0 - Documents

Division 1 - General Requirements

Division 2 - Site Work

Division 7 - Thermal & Moisture Protection

Division 8 - Doors and 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: ONE MILLION NINE HUNDRED AND NINETY-SEVEN THOUSAND ONE HUNDRED AND FORTY DOLLARS

\$1,997,140.00

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:

369 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: \$ 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: Jorge Hernandez	
	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:	LEGO Construction Co.	Luis Garcia, President 1011 Sunnybrook Rd, Suite 905, Miami FL 33136	
Surety's Agent:	Hartford Casualty Insurance Company	One Hartford Plaza, Hartford Connecticut, 06155	
Project Consultant:	CES Engineering Services.	2937 W. Cypress Creek Road, Suite 102, Fort Lauderdale, FL 33309	

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

ARTICLE 9. CONTRACTOR'S RESPONSIBILITIES

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

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

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

- 9.02.01 Forms Module. The e-Builder Forms Module shall be used as the exclusive method to create Action Items that require a response from another Project Construction Team member. The required use of the Forms Module includes ALL e-mailed communications.
- 9.02.02 Work Flows. Any and all responses or required responses to an open Action Item or to an initiated Work Flow process shall be input and managed through e-Builder. Work Flow processes that will be executed through e-Builder include but are not limited to those processes identified in Article 3.1.2 above.
- 9.02.03 Calendar Module. The identification of Project events and required deliverables shall be input and maintained in the Calendar Module. At a minimum, such events include bi-weekly design meetings (while in design), weekly construction meetings, public meetings for the project (ex. Project Charter Meetings, Big Three-Monthly Updates, etc.) and other design and/or construction milestones and deadlines.
- 9.02.04 Meetings. Information to be input into e-Agenda related to any meeting includes, but is not limited to an agenda, a reminder of the meeting (which much occur a minimum of two (2) days prior to the meeting), meeting minutes (using the approved meeting minutes' template) and confirmation of actual meeting attendees.
- 9.02.05 Access to e-Builder and Licensing. Vendor shall designate and identify the employee(s) that shall personally access e-Builder, the projects to which the employee(s) is assigned, and the employee(s)'s duties and responsibilities as it relates to e-Builder.

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

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

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

OWNER

(Corporate Seal)

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

ATTEST:

Robert W. Runcie, Superintendent of

Schools

Approved as to form and legal content

Office of the General Counsel



CONTRACTOR

L	EG	0	Co	ns	tru	cti	on	Co.

By Luis Garcia, President

Or
K. Sa ligh Lung Reddy

Witness

Witness

CONTRACTOR NOTARIZATION

STATE OF	Floride	
COUNTY OF _	Brown	

The foregoing instrument was acknowledged before me by means of physical presence or online notarization, this 212 Jy 2020 (date) by Luis Garcia, President of LEGO Construction Co., a Florida corporation, on behalf of the corporation. He/she is personally known to me or has produced _______ (type of identification) as identification.

[Notary Seal]

JERIEL JOSÉ RODRIGUEZ

Notary Public - State of Fiorida

Commission # GG 965510

My Comm. Expires Apr 6, 2024

Bonded through National Notary Assn.

Notary Public

Name typed, printed or stamped

My Commission Expires: April 6,2024

Project: SMART Program Renovations Larkside Elementary School Project no. P.002073

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: Hartford Casualty Ins	urance Company
AND -	By: Charles J. Nielson, At July 21, 2020	torney implaces
STATE OF		A AC DECESTORY.
The foregoing instrument was acknowled online notarization, this $\frac{07/21/2020}{}$ (double of officer or agent)	atel by Charles J. Nielson	(name of
corporation acknowledging) , a IN		
incorporation) corporation, on behalf of t has producedpersonally known	ne corporation. He/she is perso (type of identification)	
[Notary Seal]	Notary Public)
MILLINIII WAY	Gicelle Pajon	
[Notary Seal] [Notary Seal]	Name typed, printed or s	tamped
William William	My Commission Expires:	January 4, 2021

END OF DOCUMENT

POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD

BOND, T-12

One Hartford Plaza

Hartford, Connecticut 06155

bond.claims@thehartford.com

call: 888-266-3488 or fax: 860-757-5835

Agency Code: 21-229752

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Х	Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut
Х	Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana
X	Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut
	Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut
	Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana
	Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois
	Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana
	Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, up to the amount of unlimited:

Charles J. Nielson, Mary C. Aceves, Charles D. Nielson, Joseph Penichet Nielson, David R. Hoover

of

Miami Lakes, FL

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by \boxtimes , and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on March 1, 2016 the Companies have caused these presents to be signed by its Senior Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



John Gray, Assistant Secretary

M. Ross Fisher, Senior Vice President

STATE OF CONNECTICUT

COUNTY OF HARTFORD

SS. Hartford

On this 5th day of April, 2016, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Senior Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.

CERTIFICATE

Nora M. Stranko Notary Public My Commission Expires March 31, 2023

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is anti-end correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of July 21, 2020.

Signed and sealed at the City of Hartford.















Kevin Heckman, Assistant Vice President

COLLABORATION

SIGN-OFF FORM

Item #/Title of Agenda Request Item	n: JJ-3./ Construction Bid Re ITB FY21-112 Larkdale Elementary Scho LEGO Construction Co. SMART Program Renovat Project No. P.002073	ool, Fort Lauderdale	or Greater			
School Board Meeting:	08/19/2020					
The financial impact of this item is \$	<u>1,997,140</u>					
		District Educational Facilities Pl				
	This project has been appropriated in the Adopted District Educational Facilities Plan (September 4, 2019). There is no impact to the project budget.					
		trict Educational Facilities Plan et. There is a potential future				
() This project has been appro 2019). There is an addition \$ will come	nal impact to the projec	trict Educational Facilities Plan t budget. These funds in t Reserve.	(September 4, he amount of			
(September 4, 2019). There	is an additional impact to the	e Adopted District Educational ne project budget. These funds erve. This increases the projec	in the amount			
Department Name Dep	partment Head	Department Head				
Capital Budget Om	ar Shim, Director O	<u>mar Shim</u> Signature	8/5/2020 Date			
Note: By signing this collaboration t as stated is correct. Other aspects	he Capital Budget Departm of the agenda item are the	ent is acknowledging that the responsibility of the departm	budget impact ent submitting			

the item.