



**DATE: March 14, 2022**

**ADDENDUM NO: TWO**

**TO ALL BIDDERS:**

**REFERENCE:**

IFB No: 2022-IFB-3031533  
Commodity: Greer Elementary School Backup Generator  
Installation Manual Project  
**IFB Closing On: March 22, 2022**

Please note the following clarifications and/or changes made to this solicitation:

1. Please see attached Architect Addendum #TWO, dated, MARCH 14, 2022, which includes some clarifications of work among trades and update all record documents accordingly. Also, in attachment is link for bid opening at 3:30 PM on March 22, 2022.
2. All other terms and conditions of the solicitation remain unchanged. Sealed bids must be received in accordance with the solicitation requirements by **3:00 PM EDT on MARCH 22, 2022**. Late bids will not be considered.
3. A signed acknowledgement of this addendum must be received by this office attached to your bid. Signature on this addendum does not constitute your signature on the original bid document. The original bid document must be signed also.

Sincerely,

*Debra Shifflett*

**Debra Shifflett, VCO, VCA**

Buyer II

Phone: (434) 296-5854

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Name of Firm

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Signature/Title

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Date

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Printed Name



## ADDENDUM 2

Project: **20158.01 – Greer Elementary School Generator** Pages: 1  
IFB# 2022-IFB-3031533  
To: Neale Craft Albemarle County  
Debra Shifflett Albemarle County  
CC: David Via Albemarle County Public Schools  
From: Neal Cramer, PE Date: March 14, 2022  
Subject: Addendum 2

The following are revisions to the Construction Documents. Coordinate any additional work among trades and update all record documents accordingly.

NOTE: If you have questions about this project, please contact, Neal Cramer, [nealc@2RW.com](mailto:nealc@2RW.com), Project Manager.

### CLARIFICATIONS:

1. Only one transfer switch (100A) will be provided by the Owner. The submittal from Carter Machinery provided in Addendum 1 listed two transfer switches, but only one will be installed as noted on the drawings.
2. Replace schedules on E0.00 for panels ESHA and ESLA with those attached.
3. The project bid opening has been moved from March 15 at 3PM to March 22 at 3PM.

END OF DOCUMENT

**2RW.com**

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CIRCUIT		LOAD	DESCRIPTION		NOTES	BREAKER		CKT.	CKT.	BREAKER		NOTES	DESCRIPTION	LOAD	CIRCUIT				
SETS	WIRE	NEUT.	GND.	CND.	AMPS.	POLE	AMP.	#	#	AMP.	POLE			AMPS.	SETS	WIRE	NEUT.	GND.	CND.
1	#4	#4	#10	1-1/4"	22.0	3	50	1	A	2	50	3	T-ES	14.8	1	#6	-	#10	1"
					22.0			3	B	4				15.2					
					22.0			5	C	6				16.6					
1	#12	#12	#12	3/4"	7.2	1	20	7	A	8	20	1	SECOND FLOOR 24/7 NIGHT LIGHTS	7.2	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	14.4	1	20	9	B	10	20	1	MEDIA CENTER LTG	9.0	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	7.2	1	20	11	C	12	20	1	EUROPE/N AMERICA POD CORR LTS	9.0	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	7.2	1	20	13	A	14	20	1	ASIA POD, FIRST FL CORR LTS	9.0	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	9.7	1	20	15	B	16	20	1	MECH ROOM LTS	1.8	1	#12	#12	#12	3/4"
					0.0	1	20	17	C	18	20	1	SPARE	0.0					
					0.0	1	20	19	A	20	20	1	SPARE	0.0					
					0.0	1	20	21	B	22	20	1	SPARE	0.0					
					0.0	1	20	23	C	24	20	1	SPARE	0.0					
					0.0	1	20	25	A	26	20	1	SPARE	0.0					
					0.0	1	20	27	B	28	20	1	SPARE	0.0					
					0.0	1	20	29	C	30	20	1	SPARE	0.0					

  

<b>PANEL NOTES:</b> 1. ADJUST ALL CONDUCTOR SIZES FOR VOLTAGE DROP PER SPECIFICATIONS. 2. 3. 4. 5. 6.	<b>TOTAL KVA</b>	<b>CONN.</b> 53.9	<b>DEM.</b> 53.9
	<b>TOTAL AMPS</b>	64.8	64.8

PANEL NO.: <b>ESLA</b>		BUS AMPS: <b>100A</b>		FED FROM: <b>ESHA</b>		INTEGRAL SPD: <b>120 kA/PHASE</b>																
PHASES: <b>3</b>		MAIN CB AMPS: <b>100A</b>		MOUNTING: <b>SURFACE</b>		LOCATION: <b>ELECTRICAL ROOM</b>																
VOLTS <b>208V</b>		AIC RATING: <b>10,000 MINIMUM</b>		PANEL TYPE: <b>LIGHTING AND APPLIANCE</b>		USAGE: <b>BRANCH CIRCUIT</b>																
CIRCUIT					LOAD AMPS.	DESCRIPTION	NOTES	BREAKER		CKT. #	CKT. #	BREAKER		NOTES	DESCRIPTION	LOAD AMPS.	CIRCUIT					
SETS	WIRE	NEUT.	GND.	CND.				POLE	AMP.			AMP.	POLE				SETS	WIRE	NEUT.	GND.	CND.	
1	#12	#12	#12	3/4"	4.2	FIRST FL IT RECEPTACLE		1	20	1	A	2	20	3		KITCHEN WALK-IN COOLER	3.4	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	4.2	FIRST FL IT RECEPTACLE		1	20	3	B	4					3.4					
1	#12	#12	#12	3/4"	4.2	FIRST FL IT RECEPTACLE		1	20	5	C	6					3.4					
1	#12	#12	#12	3/4"	1.7	FIRST FL BAS PANEL		1	20	7	A	8	50	2		KTICHEN WALK-IN FREEZER	17.3	1	#6	#6	#10	3/4"
1	#12	#12	#12	3/4"	4.2	FIRST FL BAS PANEL		1	20	9	B	10					17.3					
1	#10	#10	#10	3/4"	20.8	GENERATOR CONTROL PANEL		1	30	11	C	12	20	1		PA SYSTEM	1.5	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	4.2	SECOND FL IT RECEPTACLE		1	20	13	A	14	20	1		SECURITY SYSTEM PANEL	1.5	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	4.2	FIRST FL FIRE ALARM PANEL		1	20	15	B	16	20	1		SECOND FL FIRE ALARM PANEL	4.2	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	4.2	FIRST FL FIRE ALARM PANEL		1	20	17	C	18	20	1		SECOND FL FIRE ALARM CONTROL PNL	4.2	1	#12	#12	#12	3/4"
1	#12	#12	#12	3/4"	4.2	FIRST FL FIRE ALARM PANEL		1	20	19	A	20	20	1		SPARE	0.0					
					0.0	SPARE		1	20	21	B	22	20	1		SPARE	0.0					
					0.0	SPARE		1	20	23	C	24	20	1		SPARE	0.0					
					0.0	SPARE		1	20	25	A	26	20	1		SPARE	0.0					
					0.0	SPARE		1	20	27	B	28	20	1		SPARE	0.0					
					0.0	SPARE		1	20	29	C	30	20	1		SPARE	0.0					
					0.0	SPARE		1	20	31	A	32	20	1		SPARE	0.0					
					0.0	SPARE		1	20	33	B	34	20	1		SPARE	0.0					
					0.0	SPARE		1	20	35	C	36	20	1		SPARE	0.0					
					0.0	SPARE		1	20	37	A	38	20	1		SPARE	0.0					
					0.0	SPARE		1	20	39	B	40	20	1		SPARE	0.0					
					0.0	SPARE		1	20	41	C	42	20	1		SPARE	0.0					

  

<b>PANEL NOTES:</b>															<b>TOTAL KVA</b>	<b>CONN.</b>	<b>DEM.</b>
1 . ADJUST ALL CONDUCTOR SIZES FOR VOLTAGE DROP PER SPECIFICATIONS.															12.9	12.9	
2 .															<b>TOTAL AMPS</b>	35.8	35.8
3 .																	
4 .																	
5 .																	
6 .																	

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