COPE:	Restroom & HVAC Upgrades													E-MAIL ADDRESS	
TEM# DWG.#	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST	EA (Each Area)	LF (Linear Feet)	Height	W Si (With) (Souard	CY Feet) (Cubic Yard)	21-Aug-23
	DIVISION 02- SITE WORK/ EXISTING CONDITIONS Demolition		1										1		
	Walton Elementary School HVAC														
1	Remove & Replace Existing Rooftop Unit Plumbing	3	EA	24.00	\$322.38	\$0.00	\$322.38 \$0.00	\$967.14 \$0.00							
2	A01-Remove & Replace Existing Lavatory ( & Faucet) in its Eternity	8	EA	6.40	\$34.33	\$0.00 \$0.00	\$34.33	\$274.64							
3 4	A02-Remove & Replace Existing Water Closet (& Flush Valve) in its Eternity A04- Remove & Replace Existing Electric Drinking Fountain W/ New Wall Mount EDF unit	15	EA	17.15	\$49.25 \$57.31	\$0.00	\$49.25 \$57.31	\$738.75 \$57.31							
5	A05-Remove Existing Paper Towel Dispenser & Soap Dispenser A08-Remove & Replace Existing Sink & Faucet W/ New Stainless Steel Drop-In Sink & Touch-free Faucet	14 6	EA	6.00	\$42.98		\$0.00 \$42.98	\$0.00 \$257.88							
7	Mirror Demolition	1	EA				\$0.00	\$0.00							
	Lake Elementary School														
3	Remove & Replace Existing Rooftop Unit	6	EA	48.00	\$322.38	\$0.00	\$322.38	\$1,934.28							
	Demolition														
•	Green Elementary School Remove & Replace Existing Rooftop Unit	4	EA	32.00	\$322.38	\$0.00	\$322.38	\$1,289.52							
	Subtotal (Site Work/ Existing Conditions)								<u>\$5,520</u>						
	DIVISION 05- METALS														
_	Walton Elementary School										2.91	-		_	
0	A06- 6" Metal Stud Chase Wall 6" Galv. Metal Top Track	2.91	LF	0.03	\$0.45	\$1.10	\$1.55	\$4.51			2.91	12			
2	6" Galv. Metal Bottom Track Acoustic Sealant	2.91 5.82	LF	0.03	\$0.45 \$0.63	\$1.45 \$0.04	\$1.90 \$0.67	\$5.53 \$3.90							
3	3/4" Marine Grade Plywood	34.92	SF	0.42	\$0.49	\$1.46	\$1.95 \$0.47	\$68.09						_	
1 5	5/8" Gypsum Board 6" Galv. Metal Studs @ 16" O.C	34.92 34.92	SF	0.59	\$0.45 \$1.20	\$0.02 \$1.40	\$2.60	\$16.31 \$90.79							
-															
	Subtotal (Metals)								<u>\$189</u>						
1	DIVISION 09- FINISHES		I	I	1	1						1		1	
5	Walton Elementary School New Epoxy Paint-Ceiling Scrape Loose Ceiling Paint	131	SF	1.70	\$1.39	\$0.46	\$1.85	\$242.42							
, 1	New Epoxy Wall Paint Scrape Loose Wall Paint Wall Tile Base-Match Existing In Color	1114 3	SF LF	14.48 0.37	\$1.03 \$8.79	\$0.46 \$11.52	\$1.49 \$20.31	\$1,659.86 \$59.10							
	Subtotal (Finishes)								<u>\$1,961</u>						
1	DIVISION 10- Specialties		I	I	1	1						1		1	
	Walton Elementary School Toilet Accessories		<u> </u>												
9	A: Soap Dispenser-Surface Mounted, Push Button @ 44" A.F.F Max B: Paper Towel Dispenser-Surface Mounted, Dispensing Slot @ 48" A.F.F Max	14 14	EA	5.60 3.74	\$19.58 \$13.04	\$52.50 \$16.75	\$72.08 \$29.79	\$1,009.12 \$417.06							
5	Mirror	1	EA	0.53	\$26.24	\$136.00	\$162.24	\$162.24							
	Subtotal (Specialties)								<u>\$1,588</u>						
	DIVISION 22- PLUMBING														
	Walton Elementary School WC-1: Water Closet, Flush Valve/Wall Hung	9	EA	25.16	\$109.37	\$1,050.00	\$1,159.37	\$10,434.33							
2	WC-2: Water Closet, Flush Valve/Floor Mounted	6	EA	33.78	\$223.02	\$615.00	\$838.02	\$5,028.12							
1 1	L-1: Wall Mounted Lavatory S-1: Single Compartment Sink	7	EA	14.00 17.25	\$79.43 \$113.04	\$550.00 \$1,300.00	\$629.43 \$1,413.04	\$4,406.01 \$8,478.24							
	Subtotal (Plumbing)								<u>\$28,347</u>						
			1	1				l I	<u>920,347</u>				1 1		
1	DIVISION 23- HEATING, VENTILATING & AIR-CONDITIONING Walton Elementary School		1									1			
	Rooftop Unit														
5	RTU-1: MFR/Model: Trane/YHC-048E3 (1500 CFM)	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
5	Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Re-heat RTU-2: MFR/Model: Trane/YHC-048E3 (1500 CFM)	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
7	Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Re-heat RTU-3: MFR/Model: Trane/YHC-048E3 (1500 CFM)	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
/	Provide: Bipolar Jonization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Re-heat Lake Elementary School		EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
	Rooftop Unit RTU-1: MFK/Model: Trane/YHC-036E3 (1100 CFM)														
8	Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Reheat	1	EA	6.00	\$398.30	\$5,403.70	\$5,802.00	\$5,802.00							
9	RTU-2: MFR/Model: Trane/YHC-036E3 (1100 CFM) Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Slemens BMS & Provide Hot Gas Reheat	1	EA	6.00	\$398.30	\$5,403.70	\$5,802.00	\$5,802.00							
D	RTU-3: MFR/Model: Trane/YHC-036E3 (1100 CFM) Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Slemens BMS & Provide Hot Gas Reheat	1	EA	6.00	\$398.30	\$5,403.70	\$5,802.00	\$5,802.00							
1	RTU-4: MFR/Model: Trane/YHC-048E3 (1500 CFM) Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Reheat	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
2	RTU-5: MFR/Model: Trane/YHC-048E3 (1500 CFM) Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Reheat	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
3	RTU-6: MFR/Model: Trane/YHC-048E3 (1500 CFM) Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Reheat	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
	Note: Provide New Curb Adaptor If New RTU Is Not Of Same Size														
	Rote: Provide New Curb Adaptor IT New RTU IS NOT OF Same Size Green Elementary School														
	Rooftop Unit RTU-1: MFR/Model: Trane/YHC-048E3 (1500 CFM)				6500.40	67.705.20	60 272 40	60.272.40							
	Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Re-heat RTU-2: MFR/Model: Trane/YHC-036E3 (1100 CFM)	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49					<u>                                      </u>		
5	Provide: BjondarLin mixed File Octobergia (1400 c Hill) Provide: BjondarLin Mixed File, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Re-heat RTU-3: MFR/Model: Trane/YHC-048E3 (1500 CFM)	1	EA	6.00	\$398.30	\$5,403.70	\$5,802.00	\$5,802.00					<u>                                      </u>		<u>                                      </u>
,	Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Re-heat RTU-4: INFR/Model: Trane/YHC-048E3 (1500 CFM)	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
,	Provide: Bipolar Ionization, MERV 13 Filter, Bacnet Car to Connect Existing Siemens BMS & Provide Hot Gas Re-heat	1	EA	8.00	\$508.19	\$7,765.30	\$8,273.49	\$8,273.49							
	Note: Provide New Curb Adaptor If New RTU is Not Of Same Size														
_	Subtotal (Heating, Ventilating & Air-Conditioning)								<u>\$97,669</u>						
1	DIVISION 26- ELECTRICAL Walton Elementary School		1		1	1						1	1	1	1
		2		10.43	6424.22	\$229.95	\$361.22	£1.002.00							
:	60A/3p/35AF NEMA 3R- Fused Disconnect Switch Disconnect Circuit From Roof Top Unit to Allow For Unit Removal, Remove Safety Switch & Prepare Conductors For Re-Use	3	EA	10.43	\$131.27	\$229.95	\$361.22	\$1,083.66							
	Lake Elementary School		-					]				<u> </u>	+ $+$ $-$		
9	30A/3p/25AF NEMA 3R, Fused Disconnect Switch Disconnect Circuit From Roof Top Unit to Allow For Unit Removal, Remove Safety Switch & Prepare Conductors For Re-Use	3	EA	7.50	\$94.25	\$140.81	\$235.06	\$705.18							
,	60A/3p/3SAF NEMA 3R, Fused Disconnect Switch	3	EA	10.43	\$131.27	\$229.95	\$361.22	\$1,083.66							
,	Disconnect Circuit From Roof Top Unit to Allow For Unit Removal, Remove Safety Switch & Prepare Conductors For Re-Use	3	EA	10.43	\$131.27	\$229.95	\$361.22	\$1,083.66							
-	Panels Panel C-1 (No Information Given If Existing Or New)													_	
	Panel C-2 (No Information Given If Existing Or New) Green Elementary School													_	
1	60A/3p/35AF NEMA 3R, Fused Disconnect Switch	3	EA	10.43	\$131.27	\$229.95	\$361.22	\$1,083.66							
	Disconnect Circuit From Roof Top Unit to Allow For Unit Removal, Remove Safety Switch & Prepare Conductors For Re-Use												<u>                                      </u>		
2	30A/3p/25AF NEMA 3R, Fused Disconnect Switch Disconnect Circuit From Roof Top Unit to Allow For Unit Removal, Remove Safety Switch & Prepare Conductors For Re-Use	1	EA	2.50	\$94.25	\$140.81	\$235.06	\$235.06							
	Discriment circuit rionin don rop onit to ninow rol onit kentova, kentove salety switch a repare conductors for keyse Subtotal (Electrical)								<u>\$4,191</u>						
				1	1	1									
OVERHEAD	AND ALERNATE 1 20%								\$139,465.78 \$27,893.16						
INSURANCE	3% 5%								\$4,183.97 \$6,973.29						
TAL BASE BID									\$178,516.20						
e:	4														
									1						

ALERNATE 2 OVERHEAD INSURANCE CONTINGENCY	\$8,662.24	
OVERHEAD	20% \$1,732.45	
INSURANCE	3% \$259.8	
CONTINGENCY	5% \$433.1	
TOTAL ALTERNATE 2	\$11,087.67	
Note:		

														CLIENT'S INF	FORMATION:		
PROJECT ID:	Green, Lake & Walton Elementary, Jackson Public Schools- Hinds County														CONTACT:		
														E-MA	AIL ADDRESS:		
SCOPE:	Restroom & HVAC Upgrades													PHO	ONE NUMBER:		
															Date:	21-Aug-23	
ITEM # DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST	SUB COST	UNIT COST	TOTAL COST	TRADE COST	EA		Height	w			LBS	LS
					LABOR	MATERIAL				(Each Area)	(Linear Feet)		(With)	(Souare Feet)	(Cubic Yard)		