

PRISM ESTIMATION

Project Title: Red Mill Elementary School
 Location: 1860 Sandbridge Road Virginia Beach, Va 23456
 Bid Date/Time/Due: 10/03/2021
 Project Type: Open Shop/Non Union
 Scope of Work: ELECTRICAL

SR #	CSI CODE	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	Unit Cost Material	Unit Cost Labor	TOTAL COST	TOTAL TRADE COST
DIV.02 EXISTING CONDITIONS										\$ 1,884
DEMOLITION OF EXISTING CONDITIONS										
1		Remove Existing Conduit With Control Wiring.	454.00	0%	454	LF	\$ 1.10	\$	499	
2		Connect Dampers To Existing Branch Circuitry.	3.00	0%	3	EA	\$ 30.00	\$	90	
3		Disconnect Mechanical Damper. Remove Branch Circuitry To A Point Above Accessible Ceiling. Existing Branch Circuitry Shall Be Extended.	2.00	0%	2	EA	\$ 60.00	\$	120	
4										
5		Disconnect Mechanical Roof Top Equipment. Remove Disconnection Switch Serving Equipment And Store For Re-Installation. Demolish/Remove Line Side Branch Circuitry From Disconnect Switch And Conduit To A Point Below Roof Line And Above Accessible Ceiling, Existing Branch Circuitry Shall Be Extended.	7.00	0%	7	EA	\$ 60.00	\$	420	
6		Disconnect Mechanical Roof Top Exhaust Fan. Demolish/Remove Line Side Branch Circuitry Back To The Point Of Origin. Existing Circuit Breaker Shall Become Spare.	3.00	0%	3	EA	\$ 30.00	\$	90	
7		Disconnect Mechanical Roof Top Exhaust Fan. Demolish/Remove Line Side Branch Circuitry.	15.00	0%	15	EA	\$ 30.00	\$	450	
8		Remove Existing Pullbox Complete.	1.00	0%	1	EA	\$ 55.00	\$	55	
		Remove Existing Receptacles	4.00	0%	4	EA	\$ 40.00	\$	160	
DIV.26 ELECTRICAL										\$ 16,020
CONDUITS										
9		1" Empty Conduit With Pull Wire For Control Wiring	90.00	10%	99	LF	\$ 3.56	\$ 6.22	\$ 968	
10		1-1/4" Galvanized Rigid Steel Conduit	45.00	10%	50	LF	\$ 4.55	\$ 7.67	\$ 605	
CONDUCTORS										
11		3#2, 1#6 Gnd	10.00	10%	11	LF	\$ 2.30	\$ 3.45	\$ 63	
12		3#4,1#8 Gnd	35.00	10%	39	LF	\$ 2.34	\$ 3.76	\$ 235	
RECEPTACLES										
13		20A, 120V, Duplex Receptacle, Ground Fault Circuit Interrupter	4.00	0%	4	EA	\$ 54.00	\$ 108.70	\$ 651	
WIRING ACCESSORIES										
14		Conduit Roof Penetration Box	2.00	0%	2	EA	\$ 55.00	\$ 120.00	\$ 350	
15		Junction Box	26.00	0%	26	EA	\$ 125.00	\$ 175.00	\$ 7,800	
16		Rooftop Eaton, Dura-Block Roof Top Support	93.00	0%	93	EA	\$ 25.50	\$ 32.00	\$ 5,348	
NOTES:							SUB TOTAL			\$ 17,904
This sheet is your property and you can use and change the information as per need.							OVERHEAD		9%	\$ 1,611
We always convince our clients to put their own prices for the items.							CONTRACTOR'S PROFIT		8%	\$ 1,432
All data in the estimate is taken with the help of plans set and details inside the drawings.							INSURANCE COST		5%	\$ 895
In case of anything missing, we might put allowance to adjust the missing numbers as per need.							CONTINGENCY CHARGES		3%	\$ 537
We look forward to work with you in the future as every client is our priority.							TOTAL BID			\$ 22,380