

PIONEER Career and Technology Center
Electric Trades and Welding lab Renovation Project
Project Budget Breakdown

**FANNING
HOWEY**

1/31/2024

Grant Amount		\$ 7,093,375.00
Equipment (Included):	\$305,414.44	
Steel Racks	\$ 6,916.00	
Exhaust System	\$ 240,000.00	
Tables (for welding booths)	\$ 3,039.75	
Welding Stalls	\$ 38,725.00	
Stools	\$ 3,499.75	
Student Lockers	\$ 5,999.50	
Student Desks	\$ 6,323.75	
Teacher Desks	\$ 570.71	
Filing Cabinets	\$ 339.98	
Owner Provided Equipment (deduct from budget)	\$594,751.73	\$ (594,751.73)
Project Budget minus Owner Provided Equip.		\$ 6,498,623.27
Additional Budget (Prev. New Maint.Bldg. Budget)		\$ 750,000.00
Project Budget		\$ 7,248,623.27

Other Non-Constr. Costs:

Land Survey	0.08%	\$ 5,798.90	\$ 5,500.00
Soils/Environmental Report	0.07%	\$ 5,074.04	\$ 5,000.00
Agency Approval Fees	0.30%	\$ 21,745.87	\$ 22,000.00
Construction Testing	0.87%	\$ 63,063.02	\$ 50,000.00
Printing-Bid Documents	0.19%	\$ 13,772.38	\$ 3,000.00
Advertising for Bids	0.02%	\$ 1,449.72	\$ 1,500.00
Builder's Risk Insurance	0.28%	\$ 20,296.15	\$ 20,000.00
Non-Construction Contingency	1.39%	\$ 100,755.86	\$ 100,000.00
Subtotal	3.20%	\$ 231,955.94	\$ 207,000.00

Design Professional Fee	8.07%	\$ 470,000.00
DP Fee % including contingency	7.94%	

Project Construction Budget	\$ 5,821,623.27
Project Constr. Budget w. Cont.	\$ 5,921,623.27

Schematic Phase	20%	\$ 94,000.00
Contract Document Phase	50%	\$ 235,000.00
Bid/Contract Award Phase	5%	\$ 23,500.00
Construction Administration Phase	25%	\$ 117,500.00
	100%	\$ 470,000.00

Item	Count	Cost	Total
Plasma Cutting Table	1	\$49,999.00	\$49,999.00
Steel Racks	2	\$3,458.00	\$6,916.00
exhaust system	1	\$240,000.00	\$240,000.00
welders (tig/stick machines)	25	\$8,557.00	\$213,925.00
mig machines	15	\$8,153.00	\$122,295.00
mig guns	15	\$269.47	\$4,042.05
metal muncher (20")	1	\$77,000.00	\$77,000.00
Cincinnati Shearer (1/2 inch)	1	\$96,000.00	\$96,000.00
pipe beveler	1	\$2,290.00	\$2,290.00
drill press	1	\$3,999.00	\$3,999.00
Wellsaw	1	\$15,950.00	\$15,950.00
tables (for welding booths)	25	\$121.59	\$3,039.75
welding stall	25	\$1,549.00	\$38,725.00
stools	25	\$139.99	\$3,499.75
large vises	3	\$192.99	\$578.97
stationary grinders	5	\$127.99	\$639.95
welding clamps	20	\$29.97	\$599.40
large tool boxes	2	\$1,399.99	\$2,799.98
student lockers	50	\$119.99	\$5,999.50
oven for electrodes	1	\$1,744.00	\$1,744.00
storage shelves for electrodes	2	\$249.99	\$499.98
portable grinders	10	\$199.00	\$1,990.00
brooms	10	\$19.97	\$199.70
dust pans	10	\$19.97	\$199.70
student desks	25	252.95	6323.75
teacher desk	1	570.71	570.71
Filing cabinets	2	169.99	339.98
		TOTAL	\$900,166.17