

Highland Park High School Maintenance Building

Area detail:

First Floor	2,123
Total	2,123
Site (sq. acres)	See Highland Park High School

District 113 Life Safety items (not from FGM)

	Location	Description of Problem	Corrective Measure	notes	code	status	Cost
							Summary

Life Safety Items Subtotal: \$ -

Maintenance- Exterior

Item	Location	Description of Problem	Corrective Measure	Notes	QTY	Unit Cost	Cost Summary
13X	Exterior	Exterior hollow metal frame is rusting or damaged.	Replace hollow metal frame with new galvanized frame. Paint frame to match original. Install with new compliant hardware.	EA	1	\$ 1,500.00	\$ 1,500.00
27X	Exterior	Bollard is rusting and/or paint is chipping.	Scrape, prime and paint steel bollard.	EA	8	\$ 100.00	\$ 800.00
30X	Exterior	Caulk joint between masonry walls is missing or deteriorating.	Remove existing caulk. Provide new backer rod and sealant continuous.	LF	56	\$ 50.00	\$ 2,800.00
51X	Exterior	Joints in stone wall or pier are deteriorating or missing.	Rout joints and provide new sealant typical.	SF	30	\$ 75.00	\$ 2,250.00
115X	Exterior	Weather stripping around garage doors is missing or missing off.	Remove and replace existing weatherstripping at all overhead doors.	LF	120	\$ 5.00	\$ 600.00
116X	Exterior	Exterior wall is dirty.	Recommend cleaning of entire building façade.	SF	600	\$ 2.50	\$ 1,500.00

Exterior Items Subtotals: \$ 9,450.00

Architectural, M,E,P, Building Program and Maintenance Items

Item	Location	Description of Problem	Corrective Measure	Notes	QTY	Unit Cost	Cost Summary
2A	Tool Storage 103	Interior CMU wall is cracking vertically.	Remove damaged CMU and tooth in new CMU. Install new masonry control joint, with backer rod and new sealant.	SF	16	\$ 200.00	\$ 3,200.00
67A	Garage 100	Smoke detector covered or not found in room.	Confirm detector present; if not provide.	EA	1	\$ 500.00	\$ 500.00
190A	Closet 102	Hot water heater has objects blocking the path to it.	Provide clear area three feet from HWH.	-			\$ -
191A	Garage 100	Floor drain cover is broken.	Replace floor drain grate cover.	EA	1	\$ 500.00	\$ 500.00
194A	Garage 100	Existing manhole cover at triple basin is deteriorated.	Replace cover with new.	EA	1	\$ 1,500.00	\$ 1,500.00
195A	Toilet 101	Existing toilet room in need of cleaning.	Paint existing walls and floor.	SF	250	\$ 5.00	\$ 1,250.00
P1	Maintenance Building Garage 100	Interior hose valves do not have vacuum breaker.	Provide threaded vacuum breaker.		2	\$ 50.00	\$ 100.00
P2	Maintenance Building Garage 100	Oil triple basin covers/lids have deteriorated	Provide new air tight triple bsin covers/lids		3	\$ 1,500.00	\$ 4,500.00
P3	Maintenance Building Garage 100	Existing oil triple basin vent riser is broken and has separated.	Repair existing vent riser for existing triple basin system.		1	\$ 1,000.00	\$ 1,000.00
P4	Maintenance Building Garage Closet 102	Water heater is deteriorating and is beyond normal life.	Replace water heater.		1	\$ 6,000.00	\$ 6,000.00
P5	Maintenance Building Garage Closet 102	Water heater dose not have a return recirculation system required by the energy code.	Provide return recirculation system piping and pump.		1	\$ 3,000.00	\$ 3,000.00
P6	Maintenance Building Garage Closet 102	Water service dose not have a water meter.	Provide water meter unless water is being metered in another location.		1	\$ 3,000.00	\$ 3,000.00
E1	Entire Building	Existing light fixtures are inefficient.	Replace lighting fixtures to Led and new lighting controls.		1	\$6.00 Per Sq.Ft.	\$ 12,708.00
E2	Entire Building	Emergency battery lights appears old with battery presumed to be nearing end of useful life.	Replace all to LED		5	\$ 500.00	\$ 2,500.00
E3	Entrance door	Exit sign appear old , rusted with battery presumed to be nearing end of useful life.	Replace with new LED		1	\$ 250.00	\$ 250.00
E4	Garage	Garage doors appears old, not operatable	Replace existing Garage doors		4	\$ 1,500.00	\$ 6,000.00
E5	Electrical Panel	Existing Panel rusted due to water leaks	Provide new 200A- 120/208V. 3Phase, 4w with new circuit breakers		1	\$ 4,500.00	\$ 4,500.00
E6	Exterior Lighting	Existing Exterior Lighting	Replace to Led		3	\$ 800.00	\$ 2,400.00

A/M/E/P Items Subtotals: \$ 52,908.00

Major Equipment (all Priority 1):

Tag	Location	Description	Estimated Date of Installation	Approx. Life Cycle	Notes	Cost Summary
AHU	Maintenance Building Garage	Reznor	unknown	25		\$ 50,000.00
DWH-1	Maintenance Building Garage Closet 102	Domestic Water Heater	Unknown	15		\$ 3,500.00
Panel "p1"	STORAGE ROOM 103	PANEL 200A-120/208V.3P.4W- GENERAL ELE	Unknown	40		\$ 7,500.00

Major Equipment Subtotals: \$ 61,000.00

Approximate Total Cost \$ 123,358.00