



**Dickinson Public Schools  
CAPITAL MAINTENANCE PLAN**

August 4, 2022

		0 - 2 years	3 - 5 years	6 - 10 years	Totals	Per Square Foot
<b>BUILDINGS</b>	<b>AREA</b>					
Berg Elementary	49,138	\$1,553,489	\$381,848	\$1,325,720	\$3,261,058	\$66
Heart River Elementary	47,000	\$530,189	\$112,647	\$2,104,473	\$2,747,310	\$58
Jefferson Elementary	50,785	\$86,353	\$1,295,360	\$1,733,659	\$3,115,372	\$61
Lincoln Elementary	49,397	\$247,709	\$893,894	\$2,165,249	\$3,306,852	\$67
Prairie Rose Elementary	58,860	\$15,294	\$87,353	\$580,412	\$683,059	\$12
Roosevelt Elementary	37,716	\$680,552	\$1,975,885	\$1,737,925	\$4,394,361	\$117
Dickinson Middle School	198,000	\$38,235	\$116,824	\$200,424	\$355,483	\$2
Dickinson High School	208,532	\$2,890,900	\$25,301,008	\$3,014,429	\$31,256,337	\$150
DHS Shop Building	27,500	\$0	\$0	\$3,893,589	\$3,893,589	\$142
DHS Outbuildings	7,975	\$28,235	\$0	\$451,633	\$479,868	\$60
Southwest Comm HS (Hagen Bldg)	64,108	\$242,424	\$386,209	\$6,110,042	\$6,738,675	\$105
<b>TOTALS</b>	<b>799,011</b>	<b>\$6,313,381</b>	<b>\$30,551,028</b>	<b>\$23,317,554</b>	<b>\$60,231,964</b>	<b>\$75</b>

Consolidated Construction Company, Inc.

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\* Does not include other district properties such as the CTE Center and the Bus Barn.

## ***RECOMMENDED PRIORITIES***

*Using a construction cost database developed from the study of over 70 school plans in the last five years, facility assessment reports were translated into itemized cost estimates. Those itemized cost estimates were then prioritized into categories, in accordance with the following criteria:*

### **Critical > 0 - 2 Years (limited by currently available funding)**

Facility needs impacting education

Life Safety

Environmental - Fresh air, comfort, hazardous materials

Prevention of more costly future repairs

### **2 - 5 Years**

Expected to become Critical during this time

Justifiable Payback i.e. energy savings, operational efficiencies

Regular material replacements - paint, flooring, cabinets, etc.

### **5 - 10 Years**

Expected to become Critical during this time

Regular material replacements - paint, flooring, cabinets, etc.

Code recommendations, likely required by extensive renovation

Berg Elementary		QUANTITY	UNIT COST	TOTAL COST	BUDGET YEARS			
49138 SF					0-2	3-5	6-10+	
				<b>\$3,261,058</b>	<b>\$1,553,489</b>	<b>\$381,848</b>	<b>\$1,325,720</b>	
<b>Building Repairs and Maintenance</b>								<b>\$858,078</b>
Asbestos Abatement - Flooring	0	sf	5.00	\$0	\$0	\$0	\$0	
Asbestos Abatement - fitting, pipe insul - suspected allowance	1	ls	25000.00	\$25,000	\$0	\$0	\$25,000	
Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0	
Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0	
Replace Downspouts	2	ea	250.00	\$500	\$500	\$0	\$0	
Reset splashblocks	1	ea	100.00	\$100	\$100	\$0	\$0	
Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0	\$0	
Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0	\$0	
Exterior Painting - misc.	1	al	2500.00	\$2,500	\$2,500	\$0	\$0	
Exterior Tuckpointing	1	al	20000.00	\$20,000	\$0	\$0	\$20,000	
Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0	
Exterior Caulking - to include sidewalks to building	1	ls	30000.00	\$30,000	\$10,000	\$10,000	\$10,000	
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0	
Infill locker room wdw openings	10	ea	350.00	\$3,500	\$3,500	\$0	\$0	
Window Replacement	0	sf	85.00	\$0	\$0	\$0	\$0	
Repair window screens	0	ea	45.00	\$0	\$0	\$0	\$0	
EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0	
Replace Limestone Window sills (South Side)	120	lf	200.00	\$24,000	\$0	\$0	\$24,000	
Repair wall finishes/skimcoat	1	ls	35000.00	\$35,000	\$0	\$0	\$35,000	
Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0	\$0	
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0	
Roof Access	0	al	7500.00	\$0	\$0	\$0	\$0	
Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0	\$0	
Roofing/Flashing - Replace Roofs 3, 6, 6A	3891	sf	19.35	\$75,291	\$75,291	\$0	\$0	
Roofing/Flashing - Replace Roofs 1, 4 5	13765	sf	21.40	\$294,571	\$0	\$294,571	\$0	
Roofing/Flashing - Restore Roofs 2 & 7	9189	sf	15.80	\$145,186	\$0	\$0	\$145,186	
Misc. Roofing Repairs/Maint	1	ls	15000.00	\$15,000	\$5,000	\$5,000	\$5,000	
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0	
Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0	\$0	
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0	
Exterior Painting - roof edges, doors, flashings, etc.	0	al	1500.00	\$0	\$0	\$0	\$0	
Interior - Casework	0	class	4000.00	\$0	\$0	\$0	\$0	
Interior - Science Casework	0	class	35000.00	\$0	\$0	\$0	\$0	
Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0	\$0	
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0	
Acoustic Ceilings - gymnasium	9000	sf	5.25	\$47,250	\$0	\$0	\$47,250	
Flooring - refinish stage floor	1138	sf	10.00	\$11,380	\$0	\$0	\$11,380	
Wood trims - baseboard, casings, etc. - wood sills	1	al	2500.00	\$2,500	\$0	\$0	\$2,500	
Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0	

Berg Elementary		QUANTITY	UNIT	COST	TOTAL COST	BUDGET YEARS		
						0-2	3-5	6-10+
Painting	0	sf	2.00	\$0	\$0	\$0	\$0	\$0
Interior Door Replacement - door, frame, hdwe	6	ea	1350.00	\$8,100	\$0	\$0	\$8,100	\$0
Interior Door Replacement - add vestibule doors	2	pair	10000.00	\$20,000	\$0	\$0	\$20,000	\$0
Exterior Door Replacement - door, frame, hdwe	0	ea	3000.00	\$0	\$0	\$0	\$0	\$0
Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0	\$0
Folding Partition replacement (divider curtain missing in gym)	1	ea	20000.00	\$20,000	\$0	\$0	\$20,000	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0	\$0
Remodel Bathrooms - add tile floors and walls	0	sf	15.00	\$0	\$0	\$0	\$0	\$0
Remodel Locker Rooms	0	ea	100000.00	\$0	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0	\$0
Kitchen ceiling replacement - cleanable ceiling	0	sf	7.00	\$0	\$0	\$0	\$0	\$0
Kitchen flooring replacement - tile	950	sf	16.00	\$15,200	\$0	\$0	\$15,200	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0	\$0
Kitchen - replace wood counters	0	al	2000.00	\$0	\$0	\$0	\$0	\$0
Kitchen Equipment - Convection Oven	0	al	15000.00	\$0	\$0	\$0	\$0	\$0
Kitchen Equipment - Dishwasher	1	al	43000.00	\$43,000	\$43,000	\$0	\$0	\$0
Score Boards (old)	2	ea	10000.00	\$20,000	\$0	\$0	\$20,000	\$0
Lockers	0	ea	250.00	\$0	\$0	\$0	\$0	\$0
Misc. Finishes for Mechanical Renovation	0	sf	2.00	\$0	\$0	\$0	\$0	\$0
<b>Handicap Accessibility</b>								<b>\$1,050</b>
Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0	\$0
Accessible Reach Range - kitchen, dish room	0	al	2000.00	\$0	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0	\$0
Replace Drinking fountains	0	al	0.00	\$0	\$0	\$0	\$0	\$0
Restroom Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0	\$0
Restroom Renovations	0	ea	35000.00	\$0	\$0	\$0	\$0	\$0
Locker Room Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0	\$0
Replace doorknobs with latches	3	ea	350.00	\$1,050	\$1,050	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0	\$0
<b>Exit/Egress</b>								<b>\$20,500</b>
Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0	\$0

Berg Elementary		QUANTITY	UNIT	COST	TOTAL COST	BUDGET YEARS		
						0-2	3-5	6-10+
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0	
Remove manual latching devices	0	al	100.00	\$0	\$0	\$0	\$0	
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0	
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0	
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0	
Handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0	
Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0	
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0	
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0	
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0	
Replace doors	1	ea	2500.00	\$2,500	\$2,500	\$0	\$0	
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0	
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0	
Replace handrails/guardrails - locker rooms	6	ea	3000.00	\$18,000	\$6,000	\$0	\$12,000	
Replace handrails/guardrails @ stairs - Single flight	0	ea	850.00	\$0	\$0	\$0	\$0	
Replace handrails/guardrails @ stairs - double flight	0	al	8500.00	\$0	\$0	\$0	\$0	
Bleacher replacement	0	ea	100.00	\$0	\$0	\$0	\$0	
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0	
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0	
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0	
					\$0			
<b>Plumbing</b>							<b>\$179,483</b>	
Water Heater Replacement	1	al	7500.00	\$7,500	\$0	\$0	\$7,500	
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0	
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0	
Camera/Investigate sewer piping	0	al	5000.00	\$0	\$0	\$0	\$0	
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0	
Piping Repairs	0	al	20000.00	\$0	\$0	\$0	\$0	
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0	
Fixtures - replace sinks with bubblers	0	ea	250.00	\$0	\$0	\$0	\$0	
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0	
Water Coolers	0	ea	2000.00	\$0	\$0	\$0	\$0	
Repair Floor drains in Vo-Ag	0	ea	8000.00	\$0	\$0	\$0	\$0	
Fire Protection w/new water service	49138	sf	3.50	\$171,983	\$0	\$0	\$171,983	
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0	
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0	
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0	
<b>HVAC</b>							<b>\$1,280,025</b>	
Replace Mechanical system - heat and cooling, exhaust	49138	sf	23.81	\$1,170,025	\$1,170,025	\$0	\$0	
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0	

Berg Elementary		QUANTITY		UNIT COST	TOTAL COST	BUDGET YEARS		
						0-2	3-5	6-10+
Boiler Maintenance - retube	0	ea	40000.00	\$0	\$0	\$0	\$0	
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0	
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0	
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0	
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0	
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0	
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0	
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0	
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0	
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0	
Exhaust Systems	0	ea	5000.00	\$0	\$0	\$0	\$0	
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0	
Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0	
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0	
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0	
Add A/C to gymnasium	5000	SF	20.00	\$100,000	\$0	\$0	\$100,000	
Air Conditioning System (IT Room)	1	al	10000.00	\$10,000	\$0	\$0	\$10,000	
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0	
Computer Room Cooling/Security	0	al	1000.00	\$0	\$0	\$0	\$0	
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0	
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0	
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0	
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0	
<b>Electrical</b>								<b>\$49,138</b>
Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0	
Replace Distribution Panel	0	al	35000.00	\$0	\$0	\$0	\$0	
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0	
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0	
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0	
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0	
Upgrade - devices/lighting controls,light fixt/wiring	0	sf	10.00	\$0	\$0	\$0	\$0	
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0	
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0	
Upgrade Fire Alarm	0	sf	1.75	\$0	\$0	\$0	\$0	
Fire Alarm - update	49138	sf	1.00	\$49,138	\$0	\$0	\$49,138	
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0	
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0	
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0	
Occupancy Sensors - classrooms	0	sf	0.30	\$0	\$0	\$0	\$0	
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0	

Berg Elementary		QUANTITY	UNIT	UNIT COST	TOTAL COST	BUDGET YEARS		
						0-2	3-5	6-10+
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0	
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0	
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0	
Integrated Comm. System-PA/Class Call	0	ea	1.25	\$0	\$0	\$0	\$0	
Master Clock - Stand-Alone Wifi Clocks (Primex)	0	ea	0.25	\$0	\$0	\$0	\$0	
Extend Fire Alarm and PA to portables	0	al	5000.00	\$0	\$0	\$0	\$0	
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0	
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0	
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0	
<b>Site</b>								<b>\$383,625</b>
Demolition	0	sf	0.00	\$0	\$0	\$0	\$0	
Grading/Landscaping/replace rocks	1	al	20000.00	\$20,000	\$0	\$10,000	\$10,000	
Fill trench along north sidewalk - trip/injury hazard	1	al	1000.00	\$1,000	\$1,000	\$0	\$0	
Asphalt Pavements	0	sf	6.00	\$0	\$0	\$0	\$0	
Drives	0	sf	0.00	\$0	\$0	\$0	\$0	
Parking for staff	1	al	250000.00	\$250,000	\$0	\$0	\$250,000	
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0	
Sealcoat and stripe	0	sf	1.00	\$0	\$0	\$0	\$0	
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0	
Pavements - ADA Stalls	0	al	8.00	\$0	\$0	\$0	\$0	
Sidewalks/Stoops (East side city side walk)	3550	sf	8.00	\$28,400	\$0	\$0	\$28,400	
Steps/Handrails - replace exterior exit stair (landing too small)	1	ea	30000.00	\$30,000	\$0	\$0	\$30,000	
Retaining Walls	0	sf	0.00	\$0	\$0	\$0	\$0	
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0	
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0	
Storm Water/Drainage	0	al	10000.00	\$0	\$0	\$0	\$0	
Valley gutter replacement	0	lf	40.00	\$0	\$0	\$0	\$0	
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0	
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0	
Irrigation System - repairs	1	ls	5000.00	\$5,000	\$0	\$5,000	\$0	
Fencing (Entire Playground area)	605	lf	45.00	\$27,225	\$0	\$0	\$27,225	
Playground - Elementary	0	allow	150000.00	\$0	\$0	\$0	\$0	
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0	
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0	
Dumpster Enclosure	1	ea	12000.00	\$12,000	\$0	\$0	\$12,000	
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0	
Signage	0	sf	0.00	\$0	\$0	\$0	\$0	
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0	
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0	
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0	

Berg Elementary	QUANTITY		UNIT COST	TOTAL COST	BUDGET YEARS			
					0-2	3-5	6-10+	
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0	\$0
Outbuildings - Doors and water problems	1	al	10000.00	\$10,000	\$0	\$0	\$10,000	
Site Electrical								
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0	\$0
Power	0	sf	0.00	\$0	\$0	\$0	\$0	\$0
Facilities/Site								
Controlled Entry	0	ea	250000.00	\$0	\$0	\$0	\$0	\$0
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0	\$0
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0	\$0
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0	\$0
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0	\$0
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0	\$0
<b>Fees/Permits/Contigency</b>	1	al	15%	\$489,159	\$233,023	\$57,277	\$198,858	<b>\$489,159</b>



Heart River Elementary		QUANTITY		UNIT COST	TOTAL COST	BUDGET YEARS			
47000 SF						0-2	3-5	6-10+	
<b>Building Repairs and Maintenance</b>					<b>\$2,747,310</b>	<b>\$530,189</b>	<b>\$112,647</b>	<b>\$2,104,473</b>	<b>\$1,166,388</b>
Asbestos Abatement - Flooring	0	sf	4.00	\$0	\$0	\$0	\$0	\$0	
Asbestos Abatement - fitting, pipe insul - suspected allowance	0	ls	50000.00	\$0	\$0	\$0	\$0	\$0	
Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0	\$0	
Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0	\$0	
Repair Downpouts	4	ea	250.00	\$1,000	\$1,000	\$0	\$0	\$0	
Replace Gutters	1	ls	15000.00	\$15,000	\$15,000	\$0	\$0	\$0	
Exterior Doors Weatherstripping	2	ea	150.00	\$300	\$300	\$0	\$0	\$0	
Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0	\$0	\$0	
Exterior Painting - Doors/Frames	1	al	750.00	\$750	\$0	\$750	\$0	\$0	
Exterior Tuckpointing and caulking	1	al	15000.00	\$15,000	\$0	\$0	\$15,000	\$0	
Exterior - Siding Replacement	7000	sf	20.00	\$140,000	\$140,000	\$0	\$0	\$0	
Exterior - replace soffit and fascia	3000	sf	15.00	\$45,000	\$45,000	\$0	\$0	\$0	
Exterior - Siding/fascia/soffit	2	ea	1500.00	\$3,000	\$3,000	\$0	\$0	\$0	
Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0	\$0	
Exterior Caulking (control joints) and sidewalks to buildings	1	ls	12000.00	\$12,000	\$0	\$0	\$12,000	\$0	
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0	\$0	
Finish plywood-covered openings	0	ea	55.00	\$0	\$0	\$0	\$0	\$0	
Window Replacement	0	sf	85.00	\$0	\$0	\$0	\$0	\$0	
Repair window screens	0	ea	45.00	\$0	\$0	\$0	\$0	\$0	
Stone Repairs	2	ea	5000.00	\$10,000	\$10,000	\$0	\$0	\$0	
Repair wall finishes/skimcoat	0	ls	15000.00	\$0	\$0	\$0	\$0	\$0	
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0	\$0	
Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0	\$0	\$0	
Roofing/Flashing - Restore Roof 3	9346	sf	14.00	\$130,844	\$130,361	\$0	\$483	\$0	
Roofing/Flashing - Restore Roofs 1, 2, 4	35906	sf	14.00	\$502,684	\$0	\$0	\$502,684	\$0	
Misc. Roofing Repairs/Maint	1	ls	15000.00	\$15,000	\$5,000	\$5,000	\$5,000	\$0	
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0	\$0	
Misc. Roof repairs to extend serviceable life	1	ls	0.00	\$0	\$0	\$0	\$0	\$0	
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0	\$0	
Exterior Painting - 2 Bball hoops, doors, 8 bollards	1	al	1000.00	\$1,000	\$1,000	\$0	\$0	\$0	
Interior - <b>Casework</b>	19	class	5000.00	\$95,000	\$0	\$0	\$95,000	\$0	
Interior - Science <b>Casework</b>	0	class	35000.00	\$0	\$0	\$0	\$0	\$0	
Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0	\$0	\$0	
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0	\$0	
Remove carpet from music room walls, repair as necessary	0	ls	1500.00	\$0	\$0	\$0	\$0	\$0	
Acoustic Ceilings - replace tile	7270	sf	3.00	\$21,810	\$0	\$0	\$21,810	\$0	
Flooring	0	sf	6.00	\$0	\$0	\$0	\$0	\$0	
Wood trims - baseboard, casings, etc. - refinish/replace/etc.	0	sf	2.00	\$0	\$0	\$0	\$0	\$0	
Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0	\$0	



Heart River Elementary	QUANTITY		UNIT COST	TOTAL COST	BUDGET YEARS		
					0-2	3-5	6-10+
Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0
handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0
Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Replace exit doors	0	ea	2500.00	\$0	\$0	\$0	\$0
Roof Access (Railing - Door is closer than 6' from edge)	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	0	ea	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - double flight	0	al	8500.00	\$0	\$0	\$0	\$0
Bleacher replacement	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		
<b>Plumbing</b>							<b>\$173,425</b>
Water Heater Replacement	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	0	al	5000.00	\$0	\$0	\$0	\$0
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs	0	al	20000.00	\$0	\$0	\$0	\$0
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures - replace sinks with bubblers	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	0	ea	2000.00	\$0	\$0	\$0	\$0
Repair Floor drains in Vo-Ag	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	47000	sf	3.50	\$164,500	\$0	\$0	\$164,500
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Remove bubblers	19	ea	75.00	\$1,425	\$0	\$0	\$1,425

Heart River Elementary	QUANTITY		UNIT COST	TOTAL COST	BUDGET YEARS			
					0-2	3-5	6-10+	
<b>HVAC</b>								<b>\$1,000</b>
Replace Mechanical system - heat and cooling, exhaust	0	sf	30.00	\$0	\$0	\$0	\$0	
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0	
Boiler Maintenance - retube	0	ea	40000.00	\$0	\$0	\$0	\$0	
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0	
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0	
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0	
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0	
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0	
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0	
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0	
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0	
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0	
Exhaust Systems	0	ea	5000.00	\$0	\$0	\$0	\$0	
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0	
Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0	
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0	
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0	
Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0	
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0	
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0	
Computer Room Cooling/Security	0	al	1000.00	\$0	\$0	\$0	\$0	
Add isolators to the condensor on the mezz	1	al	1000.00	\$1,000	\$0	\$0	\$1,000	
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0	
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0	
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0	
<b>Electrical</b>								<b>\$519,000</b>
Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0	
Replace Distribution Panel	2	al	45000.00	\$90,000	\$0	\$90,000	\$0	
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0	
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0	
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0	
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0	
Upgrade lighting - (LED lighting)	47000	sf	6.00	\$282,000	\$0	\$0	\$282,000	
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0	
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0	
Upgrade Fire Alarm	0	sf	1.75	\$0	\$0	\$0	\$0	
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0	
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0	
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0	

Heart River Elementary		QUANTITY		UNIT COST	TOTAL COST	BUDGET YEARS		
						0-2	3-5	6-10+
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0	
Occupancy Sensors - classrooms	0	sf	0.30	\$0	\$0	\$0	\$0	
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0	
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0	
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0	
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0	
Integrated Comm. System-PA/Class Call	40000	sf	2.50	\$100,000	\$100,000	\$0	\$0	
Master Clock - Stand-Alone Wifi Clocks (Primex)	0	ea	0.25	\$0	\$0	\$0	\$0	
Fire Alarm -, upgrade system, emergency voice	47000	sf	1.00	\$47,000	\$0	\$0	\$47,000	
Extend Fire Alarm and PA to portables	0	al	5000.00	\$0	\$0	\$0	\$0	
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0	
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0	
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0	
<b>Site</b>								<b>\$264,300</b>
Demolition	0	sf	0.00	\$0	\$0	\$0	\$0	
Grading/Landscaping - N side	1	al	7500.00	\$7,500	\$0	\$0	\$7,500	
Fill trench along north sidewalk	0	al	500.00	\$0	\$0	\$0	\$0	
Asphalt Pavements	0	sf	6.00	\$0	\$0	\$0	\$0	
Drives	0	sf	0.00	\$0	\$0	\$0	\$0	
Parking for staff	1	al	100000.00	\$100,000	\$0	\$0	\$100,000	
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0	
Sealcoat and stripe	28000	sf	1.00	\$28,000	\$0	\$0	\$28,000	
Site Concrete - repair concrete at playground	1	ls	2000.00	\$2,000	\$0	\$0	\$2,000	
Dumpster Enclosure	1	al	12000.00	\$12,000	\$0	\$0	\$12,000	
Sidewalks/Stoops	600	sf	8.00	\$4,800	\$0	\$0	\$4,800	
Steps/Handrails	0	sf	0.00	\$0	\$0	\$0	\$0	
Retaining Walls	0	sf	0.00	\$0	\$0	\$0	\$0	
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0	
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0	
Storm Water/Drainage	0	al	10000.00	\$0	\$0	\$0	\$0	
Valley gutter replacement	0	lf	40.00	\$0	\$0	\$0	\$0	
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0	
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0	
Irrigation System	0	sf	0.00	\$0	\$0	\$0	\$0	
Fencing	0	sf	0.00	\$0	\$0	\$0	\$0	
Playground - Elementary	0	allow	150000.00	\$0	\$0	\$0	\$0	
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0	
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0	
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0	
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0	

Heart River Elementary	QUANTITY		UNIT COST	TOTAL COST	BUDGET YEARS			
					0-2	3-5	6-10+	
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0	
Signage	0	sf	0.00	\$0	\$0	\$0	\$0	
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0	
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0	
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0	
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0	
Outbuildings - replace siding	1	ls	10000.00	\$10,000	\$0	\$0	\$10,000	
Site Electrical								
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0	
Power	0	sf	0.00	\$0	\$0	\$0	\$0	
Facilities/Site								
Controlled Entry - rework existing to work better	1	ea	100000.00	\$100,000	\$0	\$0	\$100,000	
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0	
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0	
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0	
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0	
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0	
<b>Fees/Permits/Contigency</b>	1	al	15%	\$412,096	\$79,528	\$16,897	\$315,671	<b>\$412,096</b>

Jefferson Elementary		QUANTITY	UNIT COST	TOTAL COST	BUDGET YEARS		
50785 SF					0-2	3-5	6-10+
<b>Building Repairs and Maintenance</b>				<b>\$3,115,372</b>	<b>\$86,353</b>	<b>\$1,295,360</b>	<b>\$1,733,659</b>
							<b>\$1,253,751</b>
Asbestos Abatement - Flooring	0	sf	4.00	\$0	\$0	\$0	\$0
Asbestos Abatement - fitting, pipe insul - suspected allowance	0	ls	50000.00	\$0	\$0	\$0	\$0
Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0
Structural Repairs - wall cracks	1	al	10000.00	\$10,000	\$0	\$0	\$10,000
Exterior Gutters/Downspouts - Splash Blocks	0	ea	500.00	\$0	\$0	\$0	\$0
Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0	\$0
Refinish Exterior Wood (Soffit/facia)	1140	sf	3.00	\$3,420	\$0	\$0	\$3,420
Exterior Painting - Bollards 8, 200 sqft of cmu, all metal panles on w	1	al	10000.00	\$10,000	\$0	\$0	\$10,000
Exterior Tuckpointing	0	al	100000.00	\$0	\$0	\$0	\$0
Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0
Exterior Caulking	1	ls	25000.00	\$25,000	\$0	\$0	\$25,000
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0
Refinish Exterior Panels on East and West Elevation	3805	sf	5.00	\$19,025	\$0	\$0	\$19,025
Window Replacement - original building upper	0	sf	90.00	\$0	\$0	\$0	\$0
Upgrade Corridor Glazing	1032	sf	12.00	\$12,384	\$0	\$12,384	\$0
Repair window screens	0	ea	45.00	\$0	\$0	\$0	\$0
EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Repair wall finishes/skimcoat	1	ls	7500.00	\$7,500	\$0	\$0	\$7,500
Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0	\$0
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0
Fire Rated Corridors	0	al	0.00	\$0	\$0	\$0	\$0
Roof Access - replace access panel and ladder	1	ea	15000.00	\$15,000	\$0	\$0	\$15,000
Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0	\$0
Roofing/Flashing - Replace Roofs 4-6	27361	sf	27.18	\$743,672	\$0	\$743,672	\$0
Misc. Roofing Repairs/Maint	1	ls	15000.00	\$15,000	\$5,000	\$5,000	\$5,000
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0
Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0	\$0
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0
Exterior Painting - roof edges, doors, flashings, etc.	0	al	1500.00	\$0	\$0	\$0	\$0
Interior - <b>Casework</b>	9	class	5000.00	\$45,000	\$0	\$0	\$45,000
Interior - Science <b>Casework</b>	0	class	35000.00	\$0	\$0	\$0	\$0
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0
Remove carpet from music room walls, repair as necessary	0	ls	1500.00	\$0	\$0	\$0	\$0
Acoustic Ceilings - replace tile	1000	sf	3.00	\$3,000	\$0	\$0	\$3,000
Flooring Carpet Tile (10yr)	5000	sf	6.00	\$30,000	\$0	\$0	\$30,000
Acoustic Ceilings - replace tile (2001 Addition)	13000	sf	3.00	\$39,000	\$0	\$0	\$39,000
Flooring Carpet Tile (10yr) (2001 Addition)	13000	sf	6.00	\$78,000	\$0	\$0	\$78,000
Wood trims - baseboard, casings, etc. - refinish/replace/etc.	0	sf	2.00	\$0	\$0	\$0	\$0
Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0

Painting (Ceiling tectum)	15200	sf	2.00	\$30,400	\$0	\$0	\$30,400
Interior Door Replacement	23	ea	1350.00	\$31,050	\$0	\$0	\$31,050
Interior Door Replacement - add vestibule doors	2	pair	10000.00	\$20,000	\$0	\$0	\$20,000
Exterior Door Replacement - door, frame, hdwe	2	ea	5000.00	\$10,000	\$0	\$0	\$10,000
Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	0	ea	15000.00	\$0	\$0	\$0	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Remodel Bathrooms - add tile floors and walls	800	sf	50.00	\$40,000	\$0	\$0	\$40,000
Remodel Locker Rooms	0	ea	100000.00	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	1	al	5000.00	\$5,000	\$0	\$0	\$5,000
Kitchen equipment - appliances	1	al	25000.00	\$25,000	\$0	\$0	\$25,000
Kitchen ceiling replacement - cleanable ceiling	900	sf	7.00	\$6,300	\$0	\$0	\$6,300
Kitchen flooring replacement - tile	0	sf	14.00	\$0	\$0	\$0	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - casework	1	al	15000.00	\$15,000	\$0	\$0	\$15,000
Retractable basketball hoops	2	ea	7500.00	\$15,000	\$0	\$0	\$15,000
Markerboards	0	ea	2000.00	\$0	\$0	\$0	\$0
Lockers	0	ea	250.00	\$0	\$0	\$0	\$0

#### Handicap Accessibility

**\$50,000**

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - kitchen, dish room	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	0	al	0.00	\$0	\$0	\$0	\$0
Restroom Renovations - fixtures	1	ls	10000.00	\$10,000	\$0	\$0	\$10,000
Restroom Renovations - (Staff)	2	ea	20000.00	\$40,000	\$0	\$0	\$40,000
Locker Room Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	0	ea	225.00	\$0	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

#### Exit/Egress

**\$3,400**

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices - inc in door rep	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0
handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0



Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Replace exit doors	0	ea	2500.00	\$0	\$0	\$0	\$0
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	4	ea	850.00	\$3,400	\$3,400	\$0	\$0
Replace handrails/guardrails @ stairs - double flight	0	al	8500.00	\$0	\$0	\$0	\$0
Bleacher replacement	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

**Plumbing**

**\$177,630**

Water Heater Replacement	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	0	al	5000.00	\$0	\$0	\$0	\$0
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs	0	al	20000.00	\$0	\$0	\$0	\$0
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures - replace sinks with bubblers	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	0	ea	2000.00	\$0	\$0	\$0	\$0
Repair Floor drains in Vo-Ag	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	50785	sf	3.35	\$170,130	\$0	\$0	\$170,130
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0

**HVAC**

**\$330,000**

Replace Mechanical system - heat and cooling, exhaust	11000	sf	30.00	\$330,000	\$0	\$330,000	\$0
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0
Boiler Maintenance	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0

Exhaust Systems	0	ea	5000.00	\$0	\$0	\$0	\$0
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0
Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0
Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security - IT Room warm	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0

**Electrical**

**\$515,785**

Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution Panel	1	al	50000.00	\$50,000	\$0	\$0	\$50,000
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - lightng/occupancy sensors	40000	sf	8.00	\$320,000	\$0	\$0	\$320,000
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	50785	sf	1.00	\$50,785	\$0	\$0	\$50,785
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets - Class rooms in original building	11000	sf	5.00	\$55,000	\$0	\$0	\$55,000
Occupancy Sensors - classrooms	0	sf	3.00	\$0	\$0	\$0	\$0
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call update	1	al	40000.00	\$40,000	\$40,000	\$0	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	0	ea	0.25	\$0	\$0	\$0	\$0
Fire Alarm - upgrade system, emergency voice	0	sf	2.00	\$0	\$0	\$0	\$0
Extend Fire Alarm and PA to portables	0	al	5000.00	\$0	\$0	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

**Site**

**\$317,500**

Demolition	0	sf	0.00	\$0	\$0	\$0	\$0
Grading/Landscaping - courtyard/etc. (700 sft sod or seed)	1	al	3500.00	\$3,500	\$0	\$0	\$3,500
Fill trench along north sidewalk	0	al	500.00	\$0	\$0	\$0	\$0

Asphalt Pavements - resurface	23000	sf	6.00	\$138,000	\$0	\$0	\$138,000
Drives	0	sf	0.00	\$0	\$0	\$0	\$0
Parking for staff	0	sf	10.00	\$0	\$0	\$0	\$0
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0
Sealcoat and stripe	0	sf	1.00	\$0	\$0	\$0	\$0
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0
Pavements - ADA Stalls	0	al	8.00	\$0	\$0	\$0	\$0
Sidewalks/Stoops	3000	sf	8.00	\$24,000	\$0	\$0	\$24,000
Steps/Handrails	0	sf	0.00	\$0	\$0	\$0	\$0
Dumpster Enclosure	1	ea	12000.00	\$12,000	\$0	\$0	\$12,000
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0
Storm Water/Drainage	0	al	10000.00	\$0	\$0	\$0	\$0
Valley gutter replacement	0	lf	40.00	\$0	\$0	\$0	\$0
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0
Irrigation System	0	sf	0.00	\$0	\$0	\$0	\$0
Fencing	0	sf	0.00	\$0	\$0	\$0	\$0
Playground - Elementary misc repairs and chips	1	allow	25000.00	\$25,000	\$25,000	\$0	\$0
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0
Signage	0	sf	0.00	\$0	\$0	\$0	\$0
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0
Regrading	5000	sf	1.00	\$5,000	\$0	\$0	\$5,000
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0
Site Electrical							
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0
Power	0	sf	0.00	\$0	\$0	\$0	\$0
Facilities/Site							
Controlled Entry - access control	1	ea	100000.00	\$100,000	\$0	\$0	\$100,000
Access Control repairs	1	ls	10000.00	\$10,000	\$0	\$10,000	\$0
Cameras/Surveillance	0	ls		\$0	\$0	\$0	\$0
Communciation (Intercom)	0	ls	3500.00	\$0	\$0	\$0	\$0
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0

<b>Fees/Permits/Contingency</b>	1	al	15%	\$467,306	\$12,953	\$194,304	\$260,049	<b>\$467,306</b>
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Lincoln Elementary		QUANTITY		UNIT COST	TOTAL COST	BUDGET YEARS			
						0-2	3-5	6-10+	
<b>49397</b>	<b>SF</b>					<b>\$3,306,852</b>	<b>\$247,709</b>	<b>\$893,894</b>	<b>\$2,165,249</b>
<b>Building Repairs and Maintenance</b>									
<b>\$1,269,957</b>									
Asbestos Abatement - Flooring	9000	sf	5.00	\$45,000	\$0	\$0	\$45,000		
Asbestos Abatement - thermal systems insulation (suspected)	1	allow	20000.00	\$20,000	\$0	\$0	\$20,000		
Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0		
Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0		
Exterior Gutters/Downspouts - Splash Blocks	2	ea	100.00	\$200	\$200	\$0	\$0		
Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0	\$0		
Infill old CUH opening	1	ea	500.00	\$500	\$500	\$0	\$0		
Exterior Painting - beams, windows and panels,	1	al	15000.00	\$15,000	\$5,000	\$5,000	\$5,000		
Exterior - consider adding soffit	1400	sf	5.00	\$7,000	\$0	\$0	\$7,000		
Exterior Tuckpointing Entire wall cap and misc areas	1	al	50000.00	\$50,000	\$0	\$0	\$50,000		
Brick repairs	1	al	750.00	\$750	\$0	\$0	\$750		
Exterior Caulking	1	ls	25000.00	\$25,000	\$0	\$0	\$25,000		
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0		
Exterior painting of panels around windows	2200	sf	5.00	\$11,000	\$0	\$0	\$11,000		
Window Replacement	0	sf	85.00	\$0	\$0	\$0	\$0		
Repair window - custodial room	1	ea	1000.00	\$1,000	\$1,000	\$0	\$0		
EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0		
Repair wall finishes/skimcoat	0	ls	15000.00	\$0	\$0	\$0	\$0		
Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0	\$0		
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0		
Fire Rated Corridors	0	al	0.00	\$0	\$0	\$0	\$0		
Roof Access - add ladder	1	al	7500.00	\$7,500	\$7,500	\$0	\$0		
Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0	\$0		
Roofing/Flashing - Replace Roofs 1, 3-5, 11, 12	19903	sf	25.15	\$500,560	\$0	\$500,560	\$0		
Roofing/Flashing - Restore Roof 7	3684	sf	15.00	\$55,260	\$55,260	\$0	\$0		
Roofing/Flashing - Restore Roof 9	11238	sf	17.80	\$200,036	\$0	\$0	\$200,036		
Misc. Roofing Repairs/Maint	1	ls	15000.00	\$15,000	\$5,000	\$5,000	\$5,000		
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0		
Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0	\$0		
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0		
Exterior Painting - roof edges, doors, flashings, etc.	0	al	1500.00	\$0	\$0	\$0	\$0		
Interior - <b>Casework</b>	6	class	5000.00	\$30,000	\$0	\$0	\$30,000		
Interior - Science <b>Casework</b>	0	class	35000.00	\$0	\$0	\$0	\$0		
Additional Shelving - library	1	ls	10000.00	\$10,000	\$0	\$0	\$10,000		
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0		
Remove carpet from music room walls, repair as necessary	0	ls	1500.00	\$0	\$0	\$0	\$0		
Acoustic Ceilings	2500	sf	4.50	\$11,250	\$0	\$5,500	\$5,750		
Flooring	0	sf	6.00	\$0	\$0	\$0	\$0		
Wood trims - baseboard, casings, etc. - refinish/replace/etc.	0	sf	2.00	\$0	\$0	\$0	\$0		

Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0
Painting	0	sf	2.00	\$0	\$0	\$0	\$0
Interior Door Replacement	0	ea	1350.00	\$0	\$0	\$0	\$0
Interior Door Replacement - add vestibule doors	0	pair	8500.00	\$0	\$0	\$0	\$0
Exterior Door Replacement - door, frame, hdwe	5	ea	5000.00	\$25,000	\$0	\$0	\$25,000
Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	0	ea	15000.00	\$0	\$0	\$0	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Remodel Bathrooms - add tile floors and walls	0	sf	15.00	\$0	\$0	\$0	\$0
Remodel Locker Rooms	0	ea	100000.00	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0
Kitchen ceiling replacement - cleanable ceiling	700	sf	7.00	\$4,900	\$0	\$0	\$4,900
Kitchen flooring replacement - tile	0	sf	14.00	\$0	\$0	\$0	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - cooler and freezer	1	al	200000.00	\$200,000	\$0	\$200,000	\$0
Retractable basketball hoops	2	ea	7500.00	\$15,000	\$0	\$0	\$15,000
Markerboards	10	ea	2000.00	\$20,000	\$0	\$0	\$20,000
Lockers	0	ea	250.00	\$0	\$0	\$0	\$0
Misc. Finishes for Mechanical Renovation	0	sf	2.00	\$0	\$0	\$0	\$0

**Handicap Accessibility**

**\$96,000**

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - kitchen, dish room	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	0	al	0.00	\$0	\$0	\$0	\$0
Restroom Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Restroom Renovations	450	sf	200.00	\$90,000	\$0	\$0	\$90,000
Locker Room Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	20	ea	300.00	\$6,000	\$0	\$0	\$6,000
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

**Exit/Egress**

**\$5,100**

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices - inc in door rep	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0

handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0
Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Replace exit doors	0	ea	2500.00	\$0	\$0	\$0	\$0
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	6	ea	850.00	\$5,100	\$5,100	\$0	\$0
Replace handrails/guardrails @ stairs - double flight	0	al	8500.00	\$0	\$0	\$0	\$0
Bleacher replacement	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

**Plumbing** **\$180,840**

Water Heater Replacement	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	0	al	5000.00	\$0	\$0	\$0	\$0
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs	0	al	20000.00	\$0	\$0	\$0	\$0
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	0	ea	2000.00	\$0	\$0	\$0	\$0
Repair Floor drains in Vo-Ag	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	49397	sf	3.50	\$172,890	\$0	\$0	\$172,890
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Remove Bubblers	6	ea	75.00	\$450	\$0	\$0	\$450

**HVAC** **\$41,250**

Replace Mechanical system - heat and cooling, exhaust	0	sf	30.00	\$0	\$0	\$0	\$0
Hydronic Pump Replacement	2	ea	10000.00	\$20,000	\$0	\$20,000	\$0
Boiler Maintenance	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0

Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0
Exhaust Systems	0	ea	5000.00	\$0	\$0	\$0	\$0
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0
Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0
Add A/C - music room on stage in old gym	850	sf	25.00	\$21,250	\$0	\$0	\$21,250
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0

**Electrical** **\$703,928**

Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution Panel	0	al	35000.00	\$0	\$0	\$0	\$0
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - devices/lighting controls,light fixt/wiring	49397	sf	10.00	\$493,970	\$0	\$0	\$493,970
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	0	sf	1.75	\$0	\$0	\$0	\$0
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0
Occupancy Sensors - classrooms	0	sf	0.30	\$0	\$0	\$0	\$0
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call	49397	sf	2.50	\$123,493	\$123,493	\$0	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	49437	sf	0.50	\$24,719	\$0	\$0	\$24,719
Fire Alarm -, upgrade system, emergency voice	49397	sf	1.25	\$61,746	\$0	\$0	\$61,746
Extend Fire Alarm and PA to portables	0	al	5000.00	\$0	\$0	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

**Site** **\$513,750**

Demolition	0	sf	0.00	\$0	\$0	\$0	\$0
Grading/Landscaping	1	al	10000.00	\$10,000	\$0	\$0	\$10,000

Asphalt Pavements Basketball area	12000	sf	6.00	\$72,000	\$0	\$0	\$72,000
Drives	0	sf	0.00	\$0	\$0	\$0	\$0
Parking for staff	0	sf	10.00	\$0	\$0	\$0	\$0
Walk Path Repairs	8500	sf	10.00	\$85,000	\$0	\$0	\$85,000
Sealcoat and stripe - south parking lot	16000	sf	1.00	\$16,000	\$0	\$0	\$16,000
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0
Pavements - ADA Stalls	0	al	8.00	\$0	\$0	\$0	\$0
Handicap access to play area from building too steep	1	al	20000.00	\$20,000	\$0	\$20,000	\$0
Sidewalks/Stoops	2500	sf	8.00	\$20,000	\$0	\$0	\$20,000
Site Concrete caulking at joints	1	ls	7500.00	\$7,500	\$0	\$0	\$7,500
Steps/Handrails - repair rails and stoop	150	sf	25.00	\$3,750	\$0	\$3,750	\$0
Retaining Walls	0	sf	0.00	\$0	\$0	\$0	\$0
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0
Storm Water/Drainage	0	al	10000.00	\$0	\$0	\$0	\$0
Curb and gutter repairs	50	lf	50.00	\$2,500	\$0	\$0	\$2,500
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0
Irrigation System	0	sf	0.00	\$0	\$0	\$0	\$0
Fencing - repair damage	1	ls	7500.00	\$7,500	\$0	\$0	\$7,500
Playground - turf	1	allow	7500.00	\$7,500	\$7,500	\$0	\$0
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0
Dumpster Enclosure	1	ls	12000.00	\$12,000	\$0	\$0	\$12,000
Signage	0	sf	0.00	\$0	\$0	\$0	\$0
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0
Outbuildings - add storage	0	ls	25000.00	\$50,000	\$0	\$0	\$50,000
Site Electrical							
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0
Power	0	sf	0.00	\$0	\$0	\$0	\$0
Facilities/Site							
Controlled Entry	1	ea	250000.00	\$200,000	\$0	\$0	\$200,000
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0

<b>Fees/Permits/Contingency</b>	1	al	15%	\$496,028	\$37,156	\$134,084	\$324,787	<b>\$496,028</b>
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Prairie Rose Elementary		QUANTITY	UNIT COST	TOTAL COST	BUDGET YEARS		
58860 SF				\$683,059	0-2	3-5	6-10+
Building Repairs and Maintenance					\$15,294	\$87,353	\$580,412
							\$417,600
	Asbestos Abatement - Flooring	0	sf	4.00	\$0	\$0	\$0
	Asbestos Abatement	0	ls	50000.00	\$0	\$0	\$0
	Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0
	Structural Repairs	0	al	25000.00	\$0	\$0	\$0
	Exterior Gutters/Downspouts - Splash Blocks	0	ea	500.00	\$0	\$0	\$0
	Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0
	Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0
	Exterior Painting - Doors/Frames	0	al	500.00	\$0	\$0	\$0
	Exterior Tuckpointing	0	al	100000.00	\$0	\$0	\$0
	Repair precast corner damage	1	al	2500.00	\$2,500	\$2,500	\$0
	Exterior Caulking/maint	1	ls	2500.00	\$2,500	\$0	\$2,500
	Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0
	Window Replacement	0	sf	85.00	\$0	\$0	\$0
	Add corner guards for wall protection	60	ea	125.00	\$7,500	\$0	\$7,500
	Replacd rusting urinal screen	1	ea	750.00	\$750	\$0	\$750
	EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0
	Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0
	Misc. Firestopping	0	al	0.00	\$0	\$0	\$0
	Fire Rated Corridors	0	al	0.00	\$0	\$0	\$0
	Roof Access	0	al	7500.00	\$0	\$0	\$0
	Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0
	Roofing-Replacement	0	sf	14.00	\$0	\$0	\$0
	Misc. Roofing Repairs/Maint	1	ls	30000.00	\$30,000	\$5,000	\$7,500
	Roof Flashing Replacement	0	ls	5000.00	\$0	\$0	\$0
	Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0
	Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0
	Exterior Painting - roof edges, doors, flashings, etc.	0	al	1500.00	\$0	\$0	\$0
	Interior - Casework	0	class	4000.00	\$0	\$0	\$0
	Interior - Science Casework	0	class	35000.00	\$0	\$0	\$0
	Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0
	Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0
	Repair wall finishes - add control joints	3	ea	750.00	\$2,250	\$0	\$2,250
	Acoustic Ceilings	5000	sf	4.50	\$22,500	\$2,000	\$5,000
	Flooring - repair tile base or regrout/caulk in bathrooms	480	lf	20.00	\$9,600	\$0	\$0
	Flooring	20000	sf	6.00	\$120,000	\$0	\$30,000
	Wood trims - baseboard, casings, etc. - refinish/replace/etc.	0	sf	2.00	\$0	\$0	\$0
	Gym Floor	0	sf	6.00	\$0	\$0	\$0
	Painting	0	sf	2.00	\$0	\$0	\$0
	Interior Door Replacement	0	ea	1350.00	\$0	\$0	\$0

Interior Door Replacement - add vestibule doors	0	pair	8500.00	\$0	\$0	\$0	\$0
Exterior Door Replacement - door, frame, hdwe	0	ea	3000.00	\$0	\$0	\$0	\$0
Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	0	ea	15000.00	\$0	\$0	\$0	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Remodel Bathrooms	0	sf	15.00	\$0	\$0	\$0	\$0
Remodel Locker Rooms	0	ea	100000.00	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0
Kitchen ceiling replacement - cleanable ceiling	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen flooring replacement - tile	0	sf	14.00	\$0	\$0	\$0	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - replace wood counters	0	al	2000.00	\$0	\$0	\$0	\$0
Retractable basketball hoops	0	ea	7500.00	\$0	\$0	\$0	\$0
Markerboards	0	ea	2000.00	\$0	\$0	\$0	\$0
Lockers - repair or replace	550	ea	400.00	\$220,000	\$0	\$0	\$220,000
Misc. Finishes for Mechanical Renovation	0	sf	2.00	\$0	\$0	\$0	\$0

#### Handicap Accessibility

\$0

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - kitchen, dish room	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	0	al	0.00	\$0	\$0	\$0	\$0
Restroom Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Restroom Renovations	0	ea	35000.00	\$0	\$0	\$0	\$0
Locker Room Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	0	ea	225.00	\$0	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

#### Exit/Egress

\$0

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0
handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0
Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0

Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Replace exit doors	0	ea	2500.00	\$0	\$0	\$0	\$0
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	0	ea	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - double flight	0	al	8500.00	\$0	\$0	\$0	\$0
Bleacher replacement	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

<b>Plumbing</b>							<b>\$11,000</b>
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Water Heater Replacement	0	al	7500.00	\$0	\$0	\$0	\$0
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	0	al	5000.00	\$0	\$0	\$0	\$0
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs	0	al	20000.00	\$0	\$0	\$0	\$0
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	2	ea	5500.00	\$11,000	\$0	\$11,000	\$0
Repair Floor drains in Vo-Ag	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	0	sf	3.35	\$0	\$0	\$0	\$0
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0

<b>HVAC</b>							<b>\$0</b>
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Replace Mechanical system - heat and cooling, exhaust	0	sf	30.00	\$0	\$0	\$0	\$0
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0
Boiler Maintenance	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0
Exhaust Systems	0	ea	5000.00	\$0	\$0	\$0	\$0
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0

Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0
Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security - IT Room warm	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0

**Electrical**

**\$0**

Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution Panel	0	al	35000.00	\$0	\$0	\$0	\$0
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - devices/lighting controls,light fixt/wiring	0	sf	10.00	\$0	\$0	\$0	\$0
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	0	sf	1.75	\$0	\$0	\$0	\$0
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0
Occupancy Sensors	0	sf	0.30	\$0	\$0	\$0	\$0
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call	0	ea	1.25	\$0	\$0	\$0	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	0	ea	0.25	\$0	\$0	\$0	\$0
Fire Alarm - upgrade system, emergency voice	0	sf	2.00	\$0	\$0	\$0	\$0
Extend Fire Alarm and PA to portables	0	al	5000.00	\$0	\$0	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

**Site**

**\$152,000**

Demolition	0	sf	0.00	\$0	\$0	\$0	\$0
Grading/Landscaping - south side	1	al	7500.00	\$5,000	\$0	\$0	\$5,000
Grading/Landscaping - seeding	1	al	10000.00	\$10,000	\$0	\$0	\$10,000
Repair Stoop Slab	1	ea	3500.00	\$3,500	\$3,500	\$0	\$0
Asphalt Pavements	0	sf	6.00	\$0	\$0	\$0	\$0

Drives	0	sf	0.00	\$0	\$0	\$0	\$0
Parking for staff	0	sf	10.00	\$0	\$0	\$0	\$0
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0
Sealcoat and stripe	0	sf	1.00	\$0	\$0	\$0	\$0
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0
Pavements - seal to building	1	al	10000.00	\$10,000	\$0	\$10,000	\$0
Sidewalk repairs	750	sf	10.00	\$7,500	\$0	\$7,500	\$0
Steps/Handrails	0	sf	0.00	\$0	\$0	\$0	\$0
Retaining Walls	0	sf	0.00	\$0	\$0	\$0	\$0
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0
Storm Water/Drainage	0	al	10000.00	\$0	\$0	\$0	\$0
Curb and gutter replacement	20	lf	50.00	\$1,000	\$0	\$1,000	\$0
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0
Irrigation System	0	sf	0.00	\$0	\$0	\$0	\$0
Fencing	0	sf	0.00	\$0	\$0	\$0	\$0
Playground - replace climbing cube	1	allow	75000.00	\$75,000	\$0	\$0	\$75,000
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0
Signage	0	sf	0.00	\$0	\$0	\$0	\$0
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0
Site Electrical							
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0
Power	0	sf	0.00	\$0	\$0	\$0	\$0
Facilities/Site							
Controlled Entry - modifications to increase vision from office	1	ea	40000.00	\$40,000	\$0	\$0	\$40,000
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0

<b>Fees/Permits/Contingency</b>	1	al	15%	\$102,459	\$2,294	\$13,103	\$87,062	<b>\$102,459</b>
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Roosevelt Elementary		QUANTITY	UNIT COST	TOTAL COST	BUDGET YEARS			
37716 SF					0-2	3-5	6-10+	
				<b>\$4,394,361</b>	<b>\$680,552</b>	<b>\$1,975,885</b>	<b>\$1,737,925</b>	
<b>Building Repairs and Maintenance</b>								<b>\$732,874</b>
Asbestos Abatement - Flooring	5543	sf	5.00	\$27,715	\$0	\$0	\$27,715	
Asbestos Abatement - fitting, pipe insul - suspected allowance	1	ls	5000.00	\$5,000	\$0	\$0	\$5,000	
Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0	
Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0	
Exterior Gutters/Downspouts - Splash Blocks	0	ea	500.00	\$0	\$0	\$0	\$0	
Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0	\$0	
Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0	\$0	
Exterior Painting - Doors/Frames	0	al	500.00	\$0	\$0	\$0	\$0	
Exterior Tuckpointing	1	al	50000.00	\$50,000	\$0	\$0	\$50,000	
Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0	
Exterior Caulking - windows	1	ls	15000.00	\$15,000	\$0	\$15,000	\$0	
Exterior Caulking - perimeter	750	lf	3.00	\$2,250	\$2,250	\$0	\$0	
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0	
Finish plywood-covered openings	0	ea	55.00	\$0	\$0	\$0	\$0	
Window Replacement	0	sf	85.00	\$0	\$0	\$0	\$0	
Repair window screens	0	ea	45.00	\$0	\$0	\$0	\$0	
EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0	
Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0	\$0	
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0	
Fire Rated Corridors	0	al	0.00	\$0	\$0	\$0	\$0	
Roof Access	0	al	7500.00	\$0	\$0	\$0	\$0	
Roofing/Flashing - Restore Roof 1	5183	sf	16.50	\$85,520	\$0	\$0	\$85,520	
Roofing/Flashing - Restore Roof 2	7020	sf	16.06	\$112,741	\$0	\$0	\$112,741	
Roofing/Flashing - Restore Roof 3	5920	sf	16.05	\$95,016	\$0	\$0	\$95,016	
Roofing-Replacement	0	sf	14.00	\$0	\$0	\$0	\$0	
Misc. Roofing Repairs/Maint	1	ls	15000.00	\$15,000	\$5,000	\$5,000	\$5,000	
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0	
Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0	\$0	
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0	
Exterior Painting - roof edges, doors, flashings, etc.	0	al	1500.00	\$0	\$0	\$0	\$0	
Interior - <b>Casework</b>	1	class	5000.00	\$5,000	\$0	\$0	\$5,000	
Interior - Science <b>Casework</b>	0	class	35000.00	\$0	\$0	\$0	\$0	
Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0	\$0	
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0	
Acoustic Ceiling tile - throughout	30000	sf	2.00	\$60,000	\$15,000	\$15,000	\$30,000	
Flooring - carpet replacement at classrooms and halls	1	ls	140000.00	\$140,000	\$140,000	\$0	\$0	
Wood trims - baseboard, casings, etc. - refinish/replace/etc.	0	sf	2.00	\$0	\$0	\$0	\$0	
Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0	

Painting	0	sf	2.00	\$0	\$0	\$0	\$0
Interior Door Replacement	18	ea	1350.00	\$24,300	\$0	\$0	\$24,300
Interior Door Replacement - add vestibule doors	0	pair	8500.00	\$0	\$0	\$0	\$0
Exterior Door Replacement - door, frame, hdwe	0	ea	3000.00	\$0	\$0	\$0	\$0
Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	0	ea	15000.00	\$0	\$0	\$0	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Remodel Bathrooms	0	sf	15.00	\$0	\$0	\$0	\$0
Remodel Locker Rooms	0	ea	100000.00	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0
Kitchen ceiling replacement - cleanable ceiling	700	sf	7.00	\$4,900	\$0	\$0	\$4,900
Kitchen flooring replacement - tile	0	sf	14.00	\$0	\$0	\$0	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - replace wood counters	0	al	2000.00	\$0	\$0	\$0	\$0
Retractable basketball hoops	2	ea	7500.00	\$15,000	\$0	\$0	\$15,000
Markerboards	0	ea	2000.00	\$0	\$0	\$0	\$0
Lockers	0	ea	250.00	\$0	\$0	\$0	\$0
Misc. Finishes for Mechanical Renovation	37716	sf	2.00	\$75,432	\$0	\$75,432	\$0

#### Handicap Accessibility

**\$200,000**

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibility at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - kitchen, dish room	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	0	al	0.00	\$0	\$0	\$0	\$0
Restroom Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Restroom Renovations	1000	sf	200.00	\$200,000	\$0	\$0	\$200,000
Locker Room Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	0	ea	225.00	\$0	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

#### Exit/Egress

**\$55,000**

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordion style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0
Handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0



Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Replace exit doors	0	ea	2500.00	\$0	\$0	\$0	\$0
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	0	ea	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - double flight	5	al	11000.00	\$55,000	\$0	\$0	\$55,000
Bleacher replacement	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

**Plumbing** **\$155,864**

Water Heater Replacement	0	al	7500.00	\$0	\$0	\$0	\$0
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	al	15000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	1	al	5000.00	\$5,000	\$5,000	\$0	\$0
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs	0	al	20000.00	\$0	\$0	\$0	\$0
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	0	ea	2000.00	\$0	\$0	\$0	\$0
Repair Floor drains in Vo-Ag	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	37716	sf	4.00	\$150,864	\$0	\$0	\$150,864
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0

**HVAC** **\$1,704,720**

Replace Mechanical system - heat and cooling, exhaust	37716	sf	45.00	\$1,697,220	\$200,000	\$1,497,220	\$0
Chiller Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0
Boiler Maintenance	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean Ductwork at gym	1	al	7500.00	\$7,500	\$7,500	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0

Exhaust Systems	0	ea	5000.00	\$0	\$0	\$0	\$0
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0
Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0
Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0

**Electrical**

**\$176,529**

Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution Panel	0	al	35000.00	\$0	\$0	\$0	\$0
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - devices/lighting controls,light fixt/wiring	0	sf	10.00	\$0	\$0	\$0	\$0
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	37716	sf	2.75	\$103,719	\$103,719	\$0	\$0
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0
Occupancy Sensors - classrooms	6700	sf	0.30	\$2,010	\$0	\$0	\$2,010
Lighting - Energy Efficient Fixtures	11800	sf	6.00	\$70,800	\$0	\$0	\$70,800
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call	0	ea	1.25	\$0	\$0	\$0	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	0	ea	0.25	\$0	\$0	\$0	\$0
Fire Alarm - upgrade system, emergency voice	0	sf	2.00	\$0	\$0	\$0	\$0
Extend Fire Alarm and PA to portables	0	al	5000.00	\$0	\$0	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

**Site**

**\$710,220**

Demolition	0	sf	0.00	\$0	\$0	\$0	\$0
Grading/Landscaping - tree removal/trimming	5	ea	250.00	\$1,250	\$0	\$0	\$1,250
Fill trench along north sidewalk - trip/injury hazard	0	al	500.00	\$0	\$0	\$0	\$0

Asphalt Pavements	0	sf	6.00	\$0	\$0	\$0	\$0
Drives	0	sf	0.00	\$0	\$0	\$0	\$0
Parking for staff	1	al	250000.00	\$250,000	\$0	\$0	\$250,000
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0
Sealcoat and stripe	14850	sf	1.00	\$14,850	\$0	\$14,850	\$0
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0
Pavements - ADA Stalls	0	al	8.00	\$0	\$0	\$0	\$0
Sidewalks/Stoops	640	sf	8.00	\$5,120	\$0	\$0	\$5,120
Steps/Handrails	600	sf	95.00	\$57,000	\$0	\$57,000	\$0
Retaining Walls	0	sf	0.00	\$0	\$0	\$0	\$0
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0
Utilities - sewer	1	ls	100000.00	\$100,000	\$100,000	\$0	\$0
Storm Water/Drainage - playground	0	al	10000.00	\$0	\$0	\$0	\$0
Valley gutter replacement	0	lf	40.00	\$0	\$0	\$0	\$0
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0
Dumpster Enclosure	1	ea	12000.00	\$12,000	\$0	\$0	\$12,000
Irrigation System	0	sf	0.00	\$0	\$0	\$0	\$0
Fencing	0	sf	0.00	\$0	\$0	\$0	\$0
Playground - replace sand with wood chips	1	allow	20000.00	\$20,000	\$0	\$0	\$20,000
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0
Signage	0	sf	0.00	\$0	\$0	\$0	\$0
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0
Site Electrical							
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0
Power	0	sf	0.00	\$0	\$0	\$0	\$0
Facilities/Site							
Controlled Entry	1	ea	250000.00	\$250,000	\$0	\$0	\$250,000
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0

<b>Fees/Permits/Contingency</b>	1	al	15%	\$659,154	\$102,083	\$296,383	\$260,689	<b>\$659,154</b>
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Dickinson Middle School		QUANTITY	UNIT COST	TOTAL COST	BUDGET YEARS		
198000 SF					0-2	3-5	6-10+
				\$355,483	\$38,235	\$116,824	\$200,424
<b>Building Repairs and Maintenance</b>							<b>\$273,360</b>
Asbestos Abatement - Flooring	0	sf	4.00	\$0	\$0	\$0	\$0
Asbestos Abatement	0	ls	50000.00	\$0	\$0	\$0	\$0
Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0
Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0
Exterior Gutters/Downspouts - Splash Blocks	0	ea	500.00	\$0	\$0	\$0	\$0
Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0	\$0
Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Exterior Painting - Doors/Frames	0	al	500.00	\$0	\$0	\$0	\$0
Exterior Tuckpointing	0	al	100000.00	\$0	\$0	\$0	\$0
Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0
Exterior Caulking	1	ls	30000.00	\$30,000	\$2,000	\$5,000	\$23,000
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0
Finish plywood-covered openings	0	ea	55.00	\$0	\$0	\$0	\$0
Window Replacement	0	sf	85.00	\$0	\$0	\$0	\$0
Repair insulation separating from foundation walls	1	ls	2000.00	\$2,000	\$2,000	\$0	\$0
EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Repair wall finishes/skimcoat	0	ls	15000.00	\$0	\$0	\$0	\$0
Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0	\$0
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0
Fire Rated Corridors	0	al	0.00	\$0	\$0	\$0	\$0
Roof Access	0	al	7500.00	\$0	\$0	\$0	\$0
Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0	\$0
Roofing-Replacement	0	sf	14.00	\$0	\$0	\$0	\$0
Misc. Roofing Repairs/Maint	1	ls	30000.00	\$30,000	\$5,000	\$7,500	\$17,500
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0
Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0	\$0
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0
Exterior Painting - roof edges, doors, flashings, etc.	0	al	1500.00	\$0	\$0	\$0	\$0
Interior - <b>Casework</b>	0	class	4000.00	\$0	\$0	\$0	\$0
Interior - Science <b>Casework</b>	0	class	35000.00	\$0	\$0	\$0	\$0
Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0	\$0
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0
Acoustic Ceilings	7500	sf	4.00	\$30,000	\$5,000	\$10,000	\$15,000
Acoustic Ceilings - ceiling tiles mismatched	1	al	10000.00	\$10,000	\$0	\$0	\$10,000
Flooring	0	sf	6.00	\$0	\$0	\$0	\$0
Wood trims - baseboard, casings, etc. - refinish/replace/etc.	0	sf	2.00	\$0	\$0	\$0	\$0
Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0
Painting	30000	sf	2.00	\$60,000	\$5,000	\$20,000	\$35,000
Interior Door Replacement	0	ea	1350.00	\$0	\$0	\$0	\$0

Interior Door Replacement - add vestibule doors	0	pair	8500.00	\$0	\$0	\$0	\$0
Exterior Door Replacement - door, frame, hdwe	0	ea	3000.00	\$0	\$0	\$0	\$0
Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	0	ea	15000.00	\$0	\$0	\$0	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Tile Wainscoating in classroom hallways for durability	7424	sf	15.00	\$111,360	\$0	\$55,000	\$56,360
Remodel Locker Rooms	0	ea	100000.00	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0
Kitchen ceiling replacement - cleanable ceiling	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen flooring replacement - tile	0	sf	14.00	\$0	\$0	\$0	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - replace wood counters	0	al	2000.00	\$0	\$0	\$0	\$0
Retractable basketball hoops -	0	ea	7500.00	\$0	\$0	\$0	\$0
Markerboards	0	ea	2000.00	\$0	\$0	\$0	\$0
Lockers	0	ea	250.00	\$0	\$0	\$0	\$0
Misc. Finishes for Mechanical Renovation	0	sf	2.00	\$0	\$0	\$0	\$0

#### Handicap Accessibility

\$0

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - kitchen, dish room	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	0	al	0.00	\$0	\$0	\$0	\$0
Restroom Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Restroom Renovations	0	ea	35000.00	\$0	\$0	\$0	\$0
Locker Room Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	0	ea	225.00	\$0	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

#### Exit/Egress

\$0

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices - inc in door rep	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0
handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0
Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0

Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Replace exit doors	0	ea	2500.00	\$0	\$0	\$0	\$0
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	0	ea	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - double flight	0	al	8500.00	\$0	\$0	\$0	\$0
Bleacher replacement	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

**Plumbing** **\$1,500**

Water Heater Replacement	0	al	7500.00	\$0	\$0	\$0	\$0
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	0	al	5000.00	\$0	\$0	\$0	\$0
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs	0	al	20000.00	\$0	\$0	\$0	\$0
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers - repair	1	ea	1500.00	\$1,500	\$1,500	\$0	\$0
Repair Floor drains in Vo-Ag	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	0	sf	3.35	\$0	\$0	\$0	\$0
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0

**HVAC** **\$0**

Replace Mechanical system - heat and cooling, exhaust	0	sf	30.00	\$0	\$0	\$0	\$0
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0
Boiler Maintenance	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0
Exhaust Systems	0	ea	5000.00	\$0	\$0	\$0	\$0
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0

Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0
Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0

**Electrical**

**\$0**

Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution Panel	0	al	35000.00	\$0	\$0	\$0	\$0
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - devices/lighting controls,light fixt/wiring	0	sf	10.00	\$0	\$0	\$0	\$0
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	0	sf	1.75	\$0	\$0	\$0	\$0
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0
Occupancy Sensors - classrooms	0	sf	0.30	\$0	\$0	\$0	\$0
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call	0	ea	1.25	\$0	\$0	\$0	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	0	ea	0.25	\$0	\$0	\$0	\$0
Fire Alarm -, upgrade system, emergency voice	0	sf	2.00	\$0	\$0	\$0	\$0
Extend Fire Alarm and PA to portables	0	al	5000.00	\$0	\$0	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

**Site**

**\$27,300**

Demolition	0	sf	0.00	\$0	\$0	\$0	\$0
Grading/Landscaping - weed control?	1	al	10000.00	\$10,000	\$10,000	\$0	\$0
Remove Trees (junipers too close to building)	9	ea	200.00	\$1,800	\$0	\$1,800	\$0
Asphalt Pavements	0	sf	6.00	\$0	\$0	\$0	\$0
Drives	0	sf	0.00	\$0	\$0	\$0	\$0

Parking for staff	0	sf	10.00	\$0	\$0	\$0	\$0
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0
Sealcoat and stripe	0	sf	1.00	\$0	\$0	\$0	\$0
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0
Pavements - ADA Stalls	0	al	8.00	\$0	\$0	\$0	\$0
Misc Site Concrete repairs	750	sf	10.00	\$7,500	\$0	\$0	\$7,500
Sidewalks/Stoops - repairs at stoops	6	ea	750.00	\$4,500	\$0	\$0	\$4,500
Steps/Handrails	0	sf	0.00	\$0	\$0	\$0	\$0
Retaining Walls	0	sf	0.00	\$0	\$0	\$0	\$0
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0
Storm Water/Drainage	0	al	10000.00	\$0	\$0	\$0	\$0
Valley gutter replacement	0	lf	40.00	\$0	\$0	\$0	\$0
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0
Irrigation System - repair leaks	4	ea	500.00	\$2,000	\$2,000	\$0	\$0
Fencing - trach enclosure door	1	ea	1500.00	\$1,500	\$0	\$0	\$1,500
Playground - Elementary	0	allow	150000.00	\$0	\$0	\$0	\$0
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0
Signage	0	sf	0.00	\$0	\$0	\$0	\$0
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0
Site Electrical							
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0
Power	0	sf	0.00	\$0	\$0	\$0	\$0
Facilities/Site							
Controlled Entry	0	ea	250000.00	\$0	\$0	\$0	\$0
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0

<b>Fees/Permits/Contingency</b>	1	al	15%	\$53,322	\$5,735	\$17,524	\$30,064	<b>\$53,322</b>
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Dickinson High School		QUANTITY	UNIT COST	TOTAL COST	BUDGET YEARS		
208532 SF					0-2	3-5	6-10+
				<b>\$31,206,337</b>	<b>\$2,890,900</b>	<b>\$25,301,008</b>	<b>\$3,014,429</b>
<b>Building Repairs and Maintenance</b>							<b>\$5,927,158</b>
Asbestos Abatement - Flooring (suspected)	13500	sf	5.00	\$67,500	\$0	\$67,500	\$0
Asbestos Abatement - fitting, pipe insul - suspected allowance	1	ls	50000.00	\$50,000	\$0	\$50,000	\$0
Masonry repairs (holes in walls)	1	ls	5000.00	\$5,000	\$0	\$5,000	\$0
Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0
Exterior Gutters/Downspouts - Splash Blocks	1	ea	150.00	\$150	\$150	\$0	\$0
Exterior Gutters/Downspouts - Splash Blocks	3	ea	250.00	\$750	\$750	\$0	\$0
Exterior Doors Weatherstripping	0	ea	350.00	\$0	\$0	\$0	\$0
Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Exterior Painting - Doors/Frames	1	al	10000.00	\$10,000	\$10,000	\$0	\$0
Exterior Tuckpointing - brick cracking and staining	10	al	10000.00	\$100,000	\$0	\$0	\$100,000
Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0
Exterior Caulking	1	ls	50000.00	\$50,000	\$0	\$50,000	\$0
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0
Window Replacement	1660	sf	90.00	\$149,400	\$0	\$0	\$149,400
Exit Door Replacement	16	ea	5000.00	\$80,000	\$0	\$0	\$80,000
Repair window screens	0	ea	45.00	\$0	\$0	\$0	\$0
EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Repair wall finishes	55000	sf	5.00	\$275,000	\$20,000	\$125,000	\$130,000
Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0	\$0
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0
Roof Access	1	al	10000.00	\$10,000	\$10,000	\$0	\$0
Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0	\$0
Roofing/Flashing - Replace Roofs 14, 16-19	42646	sf	20.22	\$862,302	\$0	\$862,302	\$0
Misc. Roofing Repairs/Maint	1	ls	30000.00	\$30,000	\$10,000	\$10,000	\$10,000
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0
Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0	\$0
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0
Exterior Painting - roof edges, doors, flashings, etc.	1	al	15000.00	\$15,000	\$15,000	\$0	\$0
Interior - <b>Casework</b>	491	lf	350.00	\$171,850	\$0	\$171,850	\$0
Interior - <b>Casework</b> at concessions	28	lf	350.00	\$9,800	\$0	\$0	\$9,800
Interior - Science <b>Casework</b>	0	class	35000.00	\$0	\$0	\$0	\$0
Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0	\$0
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0
Remove carpet from music room walls, repair as necessary	0	ls	1500.00	\$0	\$0	\$0	\$0
Acoustic Ceilings	71000	sf	3.00	\$213,000	\$0	\$120,000	\$93,000
Flooring - carpet at classrooms and hallways	78500	sf	6.50	\$510,250	\$100,000	\$200,000	\$210,250
Wood trims - baseboard, casings, etc. - refinish/replace/etc.	0	sf	2.00	\$0	\$0	\$0	\$0
Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0
Painting	208532	sf	2.00	\$417,064	\$50,000	\$150,000	\$217,064
Interior Door Replacement	70	ea	1500.00	\$105,000	\$0	\$105,000	\$0

Interior Door Replacement - add vestibule doors	24	pair	10000.00	\$240,000	\$0	\$0	\$240,000
Exterior Door Replacement - door, frame, hdwe	24	ea	3000.00	\$72,000	\$10,000	\$30,000	\$32,000
Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	8	ea	15000.00	\$120,000	\$20,000	\$50,000	\$50,000
Stage Curtain repairs/replacement - allow	1	al	50000.00	\$50,000	\$0	\$50,000	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Remodel Bathrooms	0	sf	15.00	\$0	\$0	\$0	\$0
Remodel Locker Rooms	1	ea	150000.00	\$150,000	\$0	\$150,000	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0
Kitchen ceiling replacement - cleanable ceiling	1700	sf	7.00	\$11,900	\$11,900	\$0	\$0
Kitchen flooring replacement - tile	0	sf	14.00	\$0	\$0	\$0	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - replace wood counters	0	al	2000.00	\$0	\$0	\$0	\$0
Commercial Kitchen Upgrades & Improvements	1	al	500000.00	\$500,000	\$0	\$500,000	\$0
Commons/Cafeteria Space	5000	sf	80.00	\$400,000	\$0	\$400,000	\$0
Retractable basketball hoops	0	ea	7500.00	\$0	\$0	\$0	\$0
Markerboards	0	ea	2000.00	\$0	\$0	\$0	\$0
Lockers	0	ea	250.00	\$0	\$0	\$0	\$0
Misc. Finishes for Mechanical Renovation	208532	sf	6.00	\$1,251,192	\$0	\$1,251,192	\$0

**Handicap Accessibility**

**\$559,000**

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range (kitchen, dish room)	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	4	al	4500.00	\$18,000	\$0	\$18,000	\$0
Restroom Renovations	2705	sf	200.00	\$541,000	\$0	\$250,000	\$291,000
Restroom Renovations	0	ea	200.00	\$0	\$0	\$0	\$0
Locker Room Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	0	ea	225.00	\$0	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

**Exit/Egress**

**\$112,300**

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices - inc in door rep	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0
handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0

Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Replace exit doors - gym	3	ea	3000.00	\$9,000	\$0	\$9,000	\$0
Egress - 1st floor corridor narrows	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Repair holes in metal grating at mech room	8	ea	150.00	\$1,200	\$1,200	\$0	\$0
Replace handrails/guardrails - mechanical room	56	lf	350.00	\$19,600	\$19,600	\$0	\$0
Replace handrails/guardrails @ stairs - loading dock	5	ea	7500.00	\$37,500	\$0	\$37,500	\$0
Replace handrails/guardrails @ stairs - double flight	3	ea	15000.00	\$45,000	\$0	\$45,000	\$0
Bleacher replacement - concrete bleachers not to code**	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

**Plumbing**

**\$876,082**

Water Heater Replacement	3	al	7500.00	\$22,500	\$7,000	\$7,000	\$8,500
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	1	al	50000.00	\$50,000	\$0	\$25,000	\$25,000
Camera/Investigate sewer piping	1	al	10000.00	\$10,000	\$10,000	\$0	\$0
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs	1	al	75000.00	\$75,000	\$25,000	\$25,000	\$25,000
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures - replace sinks with bubblers	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	0	ea	4500.00	\$0	\$4,000	\$8,000	-\$12,000
Repair Floor drains in Vo-Ag - Sand Oil interceptor	1	ea	20000.00	\$20,000	\$0	\$0	\$20,000
Fire Protection w/new water service	208532	sf	3.35	\$698,582	\$0	\$698,582	\$0
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0

**HVAC**

**\$10,632,600**

Replace Mechanical system - heat and cooling, exhaust	208532	sf	50.00	\$10,426,600	\$0	\$10,426,600	\$0
Level mini-split pads	12	ea	500.00	\$6,000	\$6,000	\$0	\$0
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0
Boiler Maintenance	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0

Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0
Exhaust Systems - exhaust collection in Mechanics	1	ls	100000.00	\$100,000	\$0	\$0	\$100,000
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0
Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0
Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security - IT Room warm	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment - walk in freezer	1	al	100000.00	\$100,000	\$0	\$100,000	\$0

**Electrical**

**\$4,272,246**

Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution and all Panels	1	al	250000.00	\$1,000,000	\$450,000	\$550,000	\$0
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Electrical Renovation - LED Lights/Devices/etc.	208532	sf	12.00	\$2,502,384	\$0	\$2,502,384	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - LED lighting	0	sf	10.00	\$0	\$0	\$0	\$0
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	208532	sf	1.25	\$260,665	\$260,665	\$0	\$0
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0
Occupancy Sensors - classrooms	0	sf	0.30	\$0	\$0	\$0	\$0
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call	208532	ea	2.00	\$417,064	\$0	\$417,064	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	208532	ea	0.25	\$52,133	\$0	\$52,133	\$0
Fire Alarm -, upgrade system, emergency voice	0	sf	2.00	\$0	\$0	\$0	\$0
Auditorium Sound System	1	al	40000.00	\$40,000	\$40,000	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

**Site**

**\$4,146,000**

Demolition	0	sf	0.00	\$0	\$0	\$0	\$0
Grading/Landscaping - flower beds, trim tree rows	60000	sf	2.00	\$120,000	\$0	\$0	\$120,000
Tree Removal	2	ea	500.00	\$1,000	\$1,000	\$0	\$0

Fill trench along north sidewalk	0	al	500.00	\$0	\$0	\$0	\$0	
Asphalt Pavements - west parking lot	0	sf	6.00	\$0	\$0	\$0	\$0	
Drives	45000	sf	10.00	\$450,000	\$50,000	\$150,000	\$250,000	
Parking for staff (student)	256000	sf	10.00	\$2,560,000	\$1,320,000	\$1,240,000	\$0	
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0	
Sealcoat and stripe	0	sf	1.00	\$0	\$0	\$0	\$0	
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0	
Pavements - ADA Stalls	0	al	8.00	\$0	\$0	\$0	\$0	
Sidewalks/Stoops	4000	sf	7.00	\$28,000	\$5,000	\$23,000	\$0	
Steps/Handrails	250	sf	95.00	\$23,750	\$0	\$23,750	\$0	
Retaining Walls	35	lf	950.00	\$33,250	\$0	\$0	\$33,250	
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0	
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0	
Storm Water/Drainage	0	al	10000.00	\$0	\$0	\$0	\$0	
Valley gutter replacement	0	lf	40.00	\$0	\$0	\$0	\$0	
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0	
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0	
Dumpster Enclosure	1	ea	25000.00	\$25,000	\$0	\$0	\$25,000	
Irrigation System	0	sf	0.00	\$0	\$0	\$0	\$0	
Fencing - repair	1	ls	25000.00	\$25,000	\$0	\$0	\$25,000	
Playground - Elementary	0	allow	150000.00	\$0	\$0	\$0	\$0	
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0	
Hard Play Surfaces - tennis court surfacing	27500	sf	12.00	\$330,000	\$0	\$0	\$330,000	
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0	
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0	
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0	
Signage	0	sf	0.00	\$0	\$0	\$0	\$0	
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0	
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0	
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0	
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0	
Site Electrical								
Lighting	1	al	200000.00	\$200,000	\$0	\$200,000	\$0	
Power	0	sf	0.00	\$0	\$0	\$0	\$0	
Facilities/Site								
Controlled Entry	1	ea	350000.00	\$350,000	\$0	\$350,000	\$0	
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0	
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0	
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0	
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0	
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0	
<b>Fees/Permits/Contingency</b>	1	al	15%	\$4,680,951	\$433,635	\$3,795,151	\$452,164	<b>\$4,680,951</b>

DHS Shop Building		QUANTITY	UNIT COST	TOTAL COST	BUDGET YEARS		
27500 SF				\$3,893,589	0-2	3-5	6-10+
					\$0	\$0	\$3,893,589
<b>Building Repairs and Maintenance</b>							<b>\$710,300</b>
Asbestos Abatement - Flooring (suspected)	0	sf	5.00	\$0	\$0	\$0	\$0
Asbestos Abatement - fitting, pipe insul - suspected allowance	0	ls	50000.00	\$0	\$0	\$0	\$0
Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0
Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0
Exterior Gutters/Downspouts - Splash Blocks	6	ea	150.00	\$900	\$0	\$0	\$900
Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0	\$0
Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Exterior Painting - Doors/Frames	0	al	500.00	\$0	\$0	\$0	\$0
Exterior Tuckpointing - brick cracking and staining	0	al	100000.00	\$0	\$0	\$0	\$0
Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0
Exterior Caulking	0	ls	30000.00	\$0	\$0	\$0	\$0
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0
Metal siding - Vocational Building	7500	sf	15.00	\$112,500	\$0	\$0	\$112,500
Window Replacement -	0	sf	85.00	\$0	\$0	\$0	\$0
Repair window screens	0	ea	45.00	\$0	\$0	\$0	\$0
EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Repair wall finishes	1	ls	15000.00	\$15,000	\$0	\$0	\$15,000
Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0	\$0
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0
Fire Rated Corridors -	0	al	0.00	\$0	\$0	\$0	\$0
Roof Access	0	al	7500.00	\$0	\$0	\$0	\$0
Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0	\$0
Roofing/Flashing - Replace metal Roofs	20000	sf	25.00	\$500,000	\$0	\$0	\$500,000
Misc. Roofing Repairs/Maint	0	ls	30000.00	\$0	\$0	\$0	\$0
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0
Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0	\$0
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0
Exterior Painting - roof edges, doors, flashings, doors, etc.	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
Interior - <b>Casework</b>	0	class	4000.00	\$0	\$0	\$0	\$0
Interior - Science <b>Casework</b>	0	class	35000.00	\$0	\$0	\$0	\$0
Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0	\$0
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0
Acoustic Ceilings	4000	sf	2.00	\$8,000	\$0	\$0	\$8,000
Flooring	4000	sf	6.50	\$26,000	\$0	\$0	\$26,000
Wood trims - baseboard, casings, etc. - refinish/replace/etc.	0	sf	2.00	\$0	\$0	\$0	\$0
Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0
Painting	0	sf	2.00	\$0	\$0	\$0	\$0
Interior Door Replacement	6	ea	1350.00	\$8,100	\$0	\$0	\$8,100
Interior Door Replacement - add vestibule doors	0	pair	8500.00	\$0	\$0	\$0	\$0
Exterior Door Replacement - door, frame, hdwe	5	ea	3000.00	\$15,000	\$0	\$0	\$15,000

Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	0	ea	15000.00	\$0	\$0	\$0	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Remodel Bathrooms - add tile floors and walls	0	sf	15.00	\$0	\$0	\$0	\$0
Remodel Locker Rooms*	0	ea	100000.00	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0
ceiling replacement - cleanable ceiling	1400	sf	7.00	\$9,800	\$0	\$0	\$9,800
Kitchen flooring replacement - tile	0	sf	14.00	\$0	\$0	\$0	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - replace wood counters	0	al	2000.00	\$0	\$0	\$0	\$0
Retractable basketball hoops -	0	ea	7500.00	\$0	\$0	\$0	\$0
Markerboards	0	ea	2000.00	\$0	\$0	\$0	\$0
Lockers -	20	ea	375.00	\$7,500	\$0	\$0	\$7,500
Misc. Finishes for Mechanical Renovation	0	sf	2.00	\$0	\$0	\$0	\$0

**Handicap Accessibility**

**\$79,000**

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range (kitchen, dish room)	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	2	al	4500.00	\$9,000	\$0	\$0	\$9,000
Restroom Renovations -	0	ea	20000.00	\$0	\$0	\$0	\$0
Restroom Renovations -	2	ea	35000.00	\$70,000	\$0	\$0	\$70,000
Locker Room Renovations -	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	0	ea	225.00	\$0	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

**Exit/Egress**

**\$120,000**

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	3	ea	40000.00	\$120,000	\$0	\$0	\$120,000
handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0
Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0
Additional Exit Door -	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door -	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door -	0	ea	9500.00	\$0	\$0	\$0	\$0

Replace exit doors -	0	ea	2500.00	\$0	\$0	\$0	\$0
Replace Fire escape windows in classrooms	0	ea	3000.00	\$0	\$0	\$0	\$0
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	0	ea	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - double flight	0	al	8500.00	\$0	\$0	\$0	\$0
Bleacher replacement -	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

**Plumbing**

**\$128,750**

Water Heater Replacement	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	0	al	5000.00	\$0	\$0	\$0	\$0
Piping Repairs/Replacement	1	al	25000.00	\$25,000	\$0	\$0	\$25,000
Piping Repairs - 1961 valves, etc.	0	al	20000.00	\$0	\$0	\$0	\$0
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	0	ea	2000.00	\$0	\$0	\$0	\$0
Repair Floor drains in Vo-Ag -	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	27500	sf	3.50	\$96,250	\$0	\$0	\$96,250
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0

**HVAC**

**\$1,670,000**

Replace Mechanical system - heat and cooling, exhaust	27500	sf	50.00	\$1,375,000	\$0	\$0	\$1,375,000
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0
Boiler Maintenance - retube	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement -	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Paint Booth	1	al	100000.00	\$100,000	\$0	\$0	\$100,000
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0
Exhaust Systems - Fume collection	3	ea	65000.00	\$195,000	\$0	\$0	\$195,000
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0
Shop Class	0	ea	0.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium	0	ea	20000.00	\$0	\$0	\$0	\$0



Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0

**Electrical**

**\$330,000**

Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution Panel	0	al	35000.00	\$0	\$0	\$0	\$0
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0
Electrical Renovation - LED Lights/Devices/etc.	27500	sf	12.00	\$330,000	\$0	\$0	\$330,000
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - LED lighting	0	sf	10.00	\$0	\$0	\$0	\$0
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	0	sf	2.25	\$0	\$0	\$0	\$0
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0
Occupancy Sensors - classrooms	0	sf	0.30	\$0	\$0	\$0	\$0
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call	0	ea	1.25	\$0	\$0	\$0	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	0	ea	0.25	\$0	\$0	\$0	\$0
Fire Alarm -, upgrade system, emergency voice	0	sf	2.00	\$0	\$0	\$0	\$0
Auditorium Sound System	0	al	5000.00	\$0	\$0	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

**Site**

**\$271,500**

Demolition	0	sf	0.00	\$0	\$0	\$0	\$0
Grading/Landscaping	0	al	150000.00	\$0	\$0	\$0	\$0
Fill trench along north sidewalk	0	al	500.00	\$0	\$0	\$0	\$0
Asphalt Pavements - west parking lot	20200	sf	6.00	\$121,200	\$0	\$0	\$121,200
Drives	0	sf	10.00	\$0	\$0	\$0	\$0
Parking for staff (student)	0	sf	10.00	\$0	\$0	\$0	\$0
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0
Sealcoat and stripe	0	sf	1.00	\$0	\$0	\$0	\$0



DHS Outbuildings		QUANTITY	UNIT COST	TOTAL COST	BUDGET YEARS		
7975 SF				\$479,868	0-2	3-5	6-10+
<b>Building Repairs and Maintenance</b>							\$284,150
Asbestos Abatement - Flooring (suspected)	0	sf	5.00	\$0	\$0	\$0	\$0
Asbestos Abatement - fitting, pipe insul - suspected allowance	0	ls	50000.00	\$0	\$0	\$0	\$0
Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0
Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0
Exterior Gutters/Downspouts - Splash Blocks	0	ea	500.00	\$0	\$0	\$0	\$0
Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0	\$0
Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Exterior Painting - Doors/Frames	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
Exterior Tuckpointing - brick cracking and staining	0	al	100000.00	\$0	\$0	\$0	\$0
Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0
Exterior Caulking	1	ls	5000.00	\$5,000	\$0	\$0	\$5,000
Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0
Metal siding - CTE Building	0	ea	55.00	\$0	\$0	\$0	\$0
Window Replacement -	0	sf	85.00	\$0	\$0	\$0	\$0
Repair window screens	0	ea	45.00	\$0	\$0	\$0	\$0
EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
Repair wall finishes	0	ls	15000.00	\$0	\$0	\$0	\$0
Furr out walls and add Insulation	0	sf	10.00	\$0	\$0	\$0	\$0
Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0
Fire Rated Corridors -	0	al	0.00	\$0	\$0	\$0	\$0
Roof Access	0	al	7500.00	\$0	\$0	\$0	\$0
Roofing/Flashing -	5700	sf	8.00	\$45,600	\$24,000	\$0	\$21,600
Misc. Roofing Repairs/Maint	0	ls	30000.00	\$0	\$0	\$0	\$0
Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0
Misc. Roof repairs to extend serviceable life	0	ls	10000.00	\$0	\$0	\$0	\$0
Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0
Exterior Painting - roof edges, doors, flashings, etc.	0	al	1500.00	\$0	\$0	\$0	\$0
Interior - <b>Casework</b>	0	class	4000.00	\$0	\$0	\$0	\$0
Interior - Science <b>Casework</b>	0	class	35000.00	\$0	\$0	\$0	\$0
Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0	\$0
Repair gyp board/walls/etc.	0	sf	6.00	\$0	\$0	\$0	\$0
Remove carpet from music room walls, repair as necessary	0	ls	1500.00	\$0	\$0	\$0	\$0
Acoustic Ceilings	3300	sf	4.50	\$14,850	\$0	\$0	\$14,850
Flooring - carpet at classrooms and hallways	3300	sf	6.00	\$19,800	\$0	\$0	\$19,800
Wood trims and siding systems	6240	sf	20.00	\$124,800	\$0	\$0	\$124,800
Gym Floor	0	sf	6.00	\$0	\$0	\$0	\$0
Painting	3300	sf	2.00	\$6,600	\$0	\$0	\$6,600
Interior Door Replacement	0	ea	1350.00	\$0	\$0	\$0	\$0
Interior Door Replacement - add vestibule doors	0	pair	8500.00	\$0	\$0	\$0	\$0
Exterior Door Replacement - Garage Doors	5	ea	12000.00	\$60,000	\$0	\$0	\$60,000

Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	0	ea	15000.00	\$0	\$0	\$0	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Remodel Bathrooms - add tile floors and walls	0	sf	15.00	\$0	\$0	\$0	\$0
Remodel Locker Rooms*	0	ea	100000.00	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0
Kitchen ceiling replacement - cleanable ceiling	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen flooring replacement - tile	0	sf	14.00	\$0	\$0	\$0	\$0
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - replace wood counters	0	al	2000.00	\$0	\$0	\$0	\$0
Retractable basketball hoops -	0	ea	7500.00	\$0	\$0	\$0	\$0
Markerboards	0	ea	2000.00	\$0	\$0	\$0	\$0
Lockers -	0	ea	250.00	\$0	\$0	\$0	\$0
Misc. Finishes for Mechanical Renovation	0	sf	2.00	\$0	\$0	\$0	\$0

**Handicap Accessibility**

**\$40,000**

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - kitchen, dish room	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	0	al	0.00	\$0	\$0	\$0	\$0
Restroom Renovations -	2	ea	20000.00	\$40,000	\$0	\$0	\$40,000
Restroom Renovations -	0	ea	35000.00	\$0	\$0	\$0	\$0
Locker Room Renovations -	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	0	ea	225.00	\$0	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

**Exit/Egress**

**\$0**

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0
handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0
Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0

Replace exit doors	0	ea	2500.00	\$0	\$0	\$0	\$0
Replace Fire escape windows in classrooms	0	ea	3000.00	\$0	\$0	\$0	\$0
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	0	ea	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - double flight	0	al	8500.00	\$0	\$0	\$0	\$0
Bleacher replacement -	0	ea	100.00	\$0	\$0	\$0	\$0
Egress Stairs at bleachers too narrow	0	ea	12000.00	\$0	\$0	\$0	\$0
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

### Plumbing

\$0

Water Heater Replacement	0	al	7500.00	\$0	\$0	\$0	\$0
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	0	al	5000.00	\$0	\$0	\$0	\$0
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs -	0	al	20000.00	\$0	\$0	\$0	\$0
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	0	ea	2000.00	\$0	\$0	\$0	\$0
Repair Floor drains in Vo-Ag -	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	0	sf	3.35	\$0	\$0	\$0	\$0
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0

### HVAC

\$0

Replace Mechanical system - heat and cooling, exhaust	0	sf	35.00	\$0	\$0	\$0	\$0
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0
Boiler Maintenance	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement -	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0
Exhaust Systems -	0	ea	5000.00	\$0	\$0	\$0	\$0
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0
Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0

Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0

**Electrical**

**\$83,738**

Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution Panel	0	al	35000.00	\$0	\$0	\$0	\$0
Replace Devices/Power panelboards	0	ea	15000.00	\$0	\$0	\$0	\$0
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Replace Misc. Devices-gym switches	0	al	2500.00	\$0	\$0	\$0	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - LED lighting	7975	sf	7.00	\$55,825	\$0	\$0	\$55,825
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	7975	sf	2.25	\$17,944	\$0	\$0	\$17,944
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets/devices	7975	sf	1.25	\$9,969	\$0	\$0	\$9,969
Occupancy Sensors - classrooms	0	sf	0.30	\$0	\$0	\$0	\$0
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call	0	ea	1.25	\$0	\$0	\$0	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	0	ea	0.25	\$0	\$0	\$0	\$0
Fire Alarm -, upgrade system, emergency voice	0	sf	2.00	\$0	\$0	\$0	\$0
Auditorium Sound System	0	al	5000.00	\$0	\$0	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

**Site**

**\$0**

Demolition	0	sf	0.00	\$0	\$0	\$0	\$0
Grading/Landscaping	0	al	150000.00	\$0	\$0	\$0	\$0
Fill trench along north sidewalk	0	al	500.00	\$0	\$0	\$0	\$0
Asphalt Pavements - west parking lot	0	sf	6.00	\$0	\$0	\$0	\$0
Drives	0	sf	10.00	\$0	\$0	\$0	\$0
Parking for staff (student)	0	sf	10.00	\$0	\$0	\$0	\$0
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0
Sealcoat and stripe	0	sf	1.00	\$0	\$0	\$0	\$0
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0

Pavements - ADA Stalls	0	al	8.00	\$0	\$0	\$0	\$0
Sidewalks/Stoops	0	sf	7.00	\$0	\$0	\$0	\$0
Steps/Handrails	0	sf	0.00	\$0	\$0	\$0	\$0
Retaining Walls	0	sf	0.00	\$0	\$0	\$0	\$0
Handicap Accessibility -	0	ea	10000.00	\$0	\$0	\$0	\$0
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0
Storm Water/Drainage	0	al	10000.00	\$0	\$0	\$0	\$0
Valley gutter replacement	0	lf	40.00	\$0	\$0	\$0	\$0
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0
Irrigation System	0	sf	0.00	\$0	\$0	\$0	\$0
Fencing - repair	0	sf	0.00	\$0	\$0	\$0	\$0
Playground - Elementary	0	allow	150000.00	\$0	\$0	\$0	\$0
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0
Signage	0	sf	0.00	\$0	\$0	\$0	\$0
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0
Site Electrical							
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0
Power	0	sf	0.00	\$0	\$0	\$0	\$0
Facilities/Site							
Controlled Entry	0	ea	250000.00	\$0	\$0	\$0	\$0
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0
Keying - Staff, Police/Fire	0	sf	0.00	\$0	\$0	\$0	\$0
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0

<b>Fees/Permits/Contingency</b>	1	al	15%	\$71,980	\$4,235	\$0	\$67,745	<b>\$71,980</b>
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Southwest Comm HS (Hagen Bldg)		QUANTITY	UNIT	TOTAL	BUDGET YEARS			
			COST	COST	0-2	3-5	6-10+	
<b>64108</b>	<b>SF</b>			<b>\$6,738,675</b>	<b>\$242,424</b>	<b>\$386,209</b>	<b>\$6,110,042</b>	
<b>Building Repairs and Maintenance</b>							<b>\$2,871,039</b>	
	Asbestos Abatement - Flooring	35634	sf	5.00	\$178,170	\$0	\$0	\$178,170
	Asbestos Abatement - misc. allowance for hidden/unknown	1	ls	50000.00	\$50,000	\$0	\$0	\$50,000
	Moisture Mitigation/mold/repair at lower levels	0	ls	10000.00	\$0	\$0	\$0	\$0
	Structural Repairs	0	al	25000.00	\$0	\$0	\$0	\$0
	Exterior Gutters/Downspouts - Splash Blocks	0	ea	500.00	\$0	\$0	\$0	\$0
	Exterior Doors Weatherstripping	0	al	0.00	\$0	\$0	\$0	\$0
	Water intrusion repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
	Exterior Painting - Doors/Frames	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
	Exterior Tuckpointing	0	al	100000.00	\$0	\$0	\$0	\$0
	Repair concrete base erosion	0	al	12000.00	\$0	\$0	\$0	\$0
	Exterior Caulking - windows and sidewalks	1	ls	20000.00	\$20,000	\$0	\$0	\$20,000
	Replace Glass Block with Windows	0	sf	85.00	\$0	\$0	\$0	\$0
	Finish plywood-covered openings	0	ea	55.00	\$0	\$0	\$0	\$0
	Window Replacement	0	sf	85.00	\$0	\$0	\$0	\$0
	Repair window screens and weatherstripping	1	ea	10000.00	\$10,000	\$0	\$0	\$10,000
	EIFS Repairs	0	ls	5000.00	\$0	\$0	\$0	\$0
	Stucco/Plaster Exterior Finishes	1	ls	25000.00	\$25,000	\$0	\$25,000	\$0
	Repair wall finishes/skimcoat	0	ls	15000.00	\$0	\$0	\$0	\$0
	Furr out walls and add Insulation	18000	sf	20.00	\$360,000	\$0	\$0	\$360,000
	Misc. Firestopping	0	al	0.00	\$0	\$0	\$0	\$0
	Fire Rated Corridors	0	al	0.00	\$0	\$0	\$0	\$0
	Roof Access	0	al	7500.00	\$0	\$0	\$0	\$0
	Roofing/Flashing	0	sf	12.00	\$0	\$0	\$0	\$0
	Roofing/Flashing - Replace Roofs 2 & 3	6795	sf	18.00	\$122,310	\$122,310	\$0	\$0
	Roofing/Flashing - Replace Roofs 1, 4-8	16571	sf	18.00	\$298,278	\$0	\$298,278	\$0
	Roof Flashing Replacement	0	ls	12423.00	\$0	\$0	\$0	\$0
	Misc. Roofing Repairs/Maint	1	ls	15000.00	\$15,000	\$5,000	\$5,000	\$5,000
	Remove & Replace Ceiling Tile for Mechanical System	0	sf	0.00	\$0	\$0	\$0	\$0
	Exterior Painting - roof edges, doors, flashings, etc.	0	al	1500.00	\$0	\$0	\$0	\$0
	Interior - <b>Casework</b>	5	rooms	4000.00	\$20,000	\$0	\$0	\$20,000
	Interior - Science <b>Casework</b> tables	4	ea	2500.00	\$10,000	\$0	\$0	\$10,000
	Replace kitchen casework	0	ls	10000.00	\$0	\$0	\$0	\$0
	Repair gyp board/walls/etc.	50000	sf	6.00	\$300,000	\$0	\$0	\$300,000
	Remove carpet from music room walls, repair as necessary	0	ls	1500.00	\$0	\$0	\$0	\$0
	Acoustic Ceilings - replace tile	34000	sf	3.00	\$102,000	\$0	\$0	\$102,000
	Flooring	50000	sf	6.00	\$300,000	\$0	\$0	\$300,000
	Wood trims - baseboard, casings, etc. - refinish/replace/etc.	50000	sf	1.25	\$62,500	\$0	\$0	\$62,500
	window sill replacement	734	LF	25.00	\$18,350	\$0	\$0	\$18,350
	Gym Floor refinish	5020	sf	6.00	\$30,120	\$0	\$0	\$30,120



Painting	64108	sf	2.00	\$128,216	\$0	\$0	\$128,216
Interior Door Replacement	141	ea	1500.00	\$211,500	\$0	\$0	\$211,500
Interior Door Replacement - add vestibule doors	0	pair	8500.00	\$0	\$0	\$0	\$0
Exterior Door Replacement - door, frame, hdwe	0	ea	3000.00	\$0	\$0	\$0	\$0
Close off upper gym doors	0	ea	250.00	\$0	\$0	\$0	\$0
Folding Partition replacement	0	ea	15000.00	\$0	\$0	\$0	\$0
OH Doors	0	ea	5000.00	\$0	\$0	\$0	\$0
Remodel Bathrooms - counters	0	sf	10.00	\$0	\$0	\$0	\$0
Remodel Locker Rooms	0	ea	100000.00	\$0	\$0	\$0	\$0
Remove wall carpet	0	al	1000.00	\$0	\$0	\$0	\$0
Kitchen storage shelving	0	al	2000.00	\$0	\$0	\$0	\$0
Kitchen ceiling replacement - cleanable ceiling	695	sf	7.00	\$4,865	\$0	\$0	\$4,865
Kitchen flooring replacement - tile	695	sf	14.00	\$9,730	\$0	\$0	\$9,730
Kitchen cleanable wall surfacing	0	sf	7.00	\$0	\$0	\$0	\$0
Kitchen - put into use/applainece/equipment allowance	1	al	350000.00	\$350,000	\$0	\$0	\$350,000
Retractable basketball hoops	0	ea	7500.00	\$0	\$0	\$0	\$0
Markerboards	20	ea	10000.00	\$200,000	\$0	\$0	\$200,000
Lockers	150	ea	250.00	\$37,500	\$0	\$0	\$37,500
Misc. Finishes for Mechanical Renovation	0	sf	2.00	\$0	\$0	\$0	\$0

#### Handicap Accessibility

**\$412,500**

Elevator	0	ea	300000.00	\$0	\$0	\$0	\$0
Handicap Accessibilty at stage	0	al	20000.00	\$0	\$0	\$0	\$0
Level Changes - floor levels changes greater than 1/4"	0	al	5000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - kitchen, dish room	0	al	2000.00	\$0	\$0	\$0	\$0
Accessible Reach Range - upper cabinets throughout	0	al	3500.00	\$0	\$0	\$0	\$0
Accessible Reach Range - fire extinguisher cabinets throughout	0	al	1500.00	\$0	\$0	\$0	\$0
Replace Drinking fountains	0	al	0.00	\$0	\$0	\$0	\$0
Restroom Renovations	1100	sf	250.00	\$275,000	\$0	\$0	\$275,000
Restroom Renovations - add restrooms to lower level	550	sf	250.00	\$137,500	\$0	\$0	\$137,500
Locker Room Renovations	0	ea	20000.00	\$0	\$0	\$0	\$0
Replace doorknobs with latches	0	ea	225.00	\$0	\$0	\$0	\$0
Ramps to Stage	0	al	0.00	\$0	\$0	\$0	\$0
Maneuvering Clearances - 18" on pull side, 12" on push side	0	ea	3500.00	\$0	\$0	\$0	\$0
Protrusion Limits	0	al	0.00	\$0	\$0	\$0	\$0
Wheelchair space at bleachers	0	al	25000.00	\$0	\$0	\$0	\$0
Automatic H/C Operators	0	ea	2000.00	\$0	\$0	\$0	\$0

#### Exit/Egress

**\$166,700**

Widen doorways	0	al	3500.00	\$0	\$0	\$0	\$0
Magnetic Hold Opens - corridor fire doors	0	ea	500.00	\$0	\$0	\$0	\$0
Remove manual latching devices	0	al	100.00	\$0	\$0	\$0	\$0
Remove accordian style gates	0	ea	150.00	\$0	\$0	\$0	\$0
Door Glazing	0	al	inc	\$0	\$0	\$0	\$0
Replace Stairs with correct rise/run	0	al	30000.00	\$0	\$0	\$0	\$0
handicap access to custodian/storage	0	ea	10000.00	\$0	\$0	\$0	\$0

Ramp at main east entrance	0	ea	12000.00	\$0	\$0	\$0	\$0
Exterior exit door travel	0	ea	25000.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Additional Exit Door	0	ea	9500.00	\$0	\$0	\$0	\$0
Replace exit doors	0	ea	2500.00	\$0	\$0	\$0	\$0
Egress	0	ea	25000.00	\$0	\$0	\$0	\$0
Widen Corridors	0	al	20000.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails	0	al	850.00	\$0	\$0	\$0	\$0
Replace handrails/guardrails @ stairs - Single flight	2	ea	850.00	\$1,700	\$0	\$0	\$1,700
Replace handrails/guardrails @ stairs - double flight	14	ea	10000.00	\$140,000	\$0	\$0	\$140,000
Bleacher replacement	0	ea	100.00	\$0	\$0	\$0	\$0
Narrow Hallways	1	al	25000.00	\$25,000	\$0	\$0	\$25,000
Dead End Corridors	0	ea	10000.00	\$0	\$0	\$0	\$0
Enclose Stairwell	0	ea	25000.00	\$0	\$0	\$0	\$0
					\$0		

**Plumbing**

**\$300,378**

Water Heater Replacement	1	al	7500.00	\$7,500	\$0	\$0	\$7,500
Handicap Accessible Fixtures	0	al	Incl.	\$0	\$0	\$0	\$0
Waste and Vent System Repair	0	lf	50000.00	\$0	\$0	\$0	\$0
Camera/Investigate sewer piping	1	al	5000.00	\$5,000	\$0	\$0	\$5,000
Piping Repairs/Replacement	0	al	50000.00	\$0	\$0	\$0	\$0
Piping Repairs	1	al	50000.00	\$50,000	\$0	\$0	\$50,000
Sewage Ejector System	0	al	0.00	\$0	\$0	\$0	\$0
Fixtures - replace	0	ea	250.00	\$0	\$0	\$0	\$0
Fixtures	0	ea	3500.00	\$0	\$0	\$0	\$0
Water Coolers	3	ea	4500.00	\$13,500	\$0	\$0	\$13,500
Repair Floor drains in Vo-Ag	0	ea	8000.00	\$0	\$0	\$0	\$0
Fire Protection w/new water service	64108	sf	3.50	\$224,378	\$0	\$0	\$224,378
Fire Pump/tank - verify water pressure	0	al	100000.00	\$0	\$0	\$0	\$0
Pipe Insulation under fixtures	0	al	750.00	\$0	\$0	\$0	\$0
Replace Domestic Water Piping above ceiling	0	al	0.00	\$0	\$0	\$0	\$0

**HVAC**

**\$320,540**

Mechanical system - service/repair	64108	sf	5.00	\$320,540	\$0	\$0	\$320,540
Hydronic Pump Replacement	0	ea	5000.00	\$0	\$0	\$0	\$0
Boiler Maintenance	0	ea	40000.00	\$0	\$0	\$0	\$0
Boiler Replacement	0	ea	400000.00	\$0	\$0	\$0	\$0
Rep Classroom AHU w/ VAV and hot water reheat	0	sf	27.00	\$0	\$0	\$0	\$0
Clean up ductwork to CUV's	0	al	0.00	\$0	\$0	\$0	\$0
Light Remodel - Rem/Rep diffusers/etc.	0	sf	1.00	\$0	\$0	\$0	\$0
Mechanical Room Egress	0	al	35000.00	\$0	\$0	\$0	\$0
Abandon tunnels	0	al	0.00	\$0	\$0	\$0	\$0
Reinsulate Existing Piping	0	al	0.00	\$0	\$0	\$0	\$0
Radiant Heat at vo-ag	0	al	50000.00	\$0	\$0	\$0	\$0
Unit Heaters	0	al	0.00	\$0	\$0	\$0	\$0

Exhaust Systems	0	ea	5000.00	\$0	\$0	\$0	\$0
Locker Rooms	0	ea	3500.00	\$0	\$0	\$0	\$0
Shop Class	0	ea	65000.00	\$0	\$0	\$0	\$0
Kitchen Ventilation and hood	0	al	30000.00	\$0	\$0	\$0	\$0
Gymnasium - Air Handlers and add A/C	0	ea	20000.00	\$0	\$0	\$0	\$0
Add A/C to gymnasium	0	ea	25000.00	\$0	\$0	\$0	\$0
Air Conditioning System	0	sf	15.00	\$0	\$0	\$0	\$0
Temperature Control Systems	0	sf	0.00	\$0	\$0	\$0	\$0
Computer Room Cooling/Security	0	al	1000.00	\$0	\$0	\$0	\$0
Vent Dryers to Outside	0	al	0.00	\$0	\$0	\$0	\$0
DDC Controls	0	sf	3.55	\$0	\$0	\$0	\$0
Test and Balance	0	sf	7500.00	\$0	\$0	\$0	\$0
Kitchen Equipment	0	al	75000.00	\$0	\$0	\$0	\$0

<b>Electrical</b>							<b>\$929,566</b>
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Increase main service size	0	al	50000.00	\$0	\$0	\$0	\$0
Replace Distribution Panel	0	al	35000.00	\$0	\$0	\$0	\$0
Replace Devices/Power - Switchgear upgrade	0	al	0.00	\$0	\$0	\$0	\$0
Electrical Renovation - LED Lights/Devices/etc.	64108	sf	12.00	\$769,296	\$0	\$0	\$769,296
Replace existing transformer	0	al	0.00	\$0	\$0	\$0	\$0
Replace Misc. Devices	0	al	2500.00	\$0	\$0	\$0	\$0
Replace exit lights	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade - light fixtures	0	sf	10.00	\$0	\$0	\$0	\$0
Provide additional Emergency Lighting	0	ea	0.00	\$0	\$0	\$0	\$0
Add Smoke Detectors	0	al	0.00	\$0	\$0	\$0	\$0
Upgrade Fire Alarm	64108	sf	2.25	\$144,243	\$0	\$0	\$144,243
Fire Alarm - lower pull stations	0	sf	0.25	\$0	\$0	\$0	\$0
Power and Lighting	0	al	0.00	\$0	\$0	\$0	\$0
New panelboards/circuit breakers	0	al	0.00	\$0	\$0	\$0	\$0
Wiring/Outlets	0	sf	1.25	\$0	\$0	\$0	\$0
Occupancy Sensors - classrooms	0	sf	0.30	\$0	\$0	\$0	\$0
Lighting - Energy Efficient Fixtures	0	sf	5.00	\$0	\$0	\$0	\$0
Special Systems	0	al	0.00	\$0	\$0	\$0	\$0
Voice/Data Cabling	0	ls	0.00	\$0	\$0	\$0	\$0
Surveillance	0	al	15000.00	\$0	\$0	\$0	\$0
Integrated Comm. System-PA/Class Call	0	ea	1.25	\$0	\$0	\$0	\$0
Master Clock - Stand-Alone Wifi Clocks (Primex)	64108	ea	0.25	\$16,027	\$0	\$0	\$16,027
Extend Fire Alarm and PA to portables	0	al	5000.00	\$0	\$0	\$0	\$0
Upgrade internet access	0	ls	5000.00	\$0	\$0	\$0	\$0
Security - Access Control	0	ea	5000.00	\$0	\$0	\$0	\$0
Computer/IT Room Relocation	0	al	30000.00	\$0	\$0	\$0	\$0

<b>Site</b>							<b>\$727,150</b>
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Front Entrance modifications/rails/updates/etc	1	al	200000.00	\$200,000	\$0	\$0	\$200,000
Grading/Landscaping	9700	sf	2.00	\$19,400	\$0	\$0	\$19,400
Fill trench along north sidewalk - trip/injury hazard	0	al	500.00	\$0	\$0	\$0	\$0

Asphalt Pavements - replace/repair	15750	sf	5.00	\$78,750	\$78,750	\$0	\$0
Drives	0	sf	0.00	\$0	\$0	\$0	\$0
Parking for staff	0	sf	10.00	\$0	\$0	\$0	\$0
Bus drop off area	0	al	0.00	\$0	\$0	\$0	\$0
Sealcoat and stripe	0	sf	1.00	\$0	\$0	\$0	\$0
Site Concrete	0	sf	6.00	\$0	\$0	\$0	\$0
Pavements - ADA Stalls	0	al	8.00	\$0	\$0	\$0	\$0
Sidewalks/Stoops	500	sf	8.00	\$4,000	\$0	\$0	\$4,000
Steps/Handrails	0	sf	0.00	\$0	\$0	\$0	\$0
Retaining Walls	1	al	50000.00	\$50,000	\$0	\$0	\$50,000
Handicap Accessibility	0	ea	10000.00	\$0	\$0	\$0	\$0
Utilities	0	sf	0.00	\$0	\$0	\$0	\$0
Storm Water/Drainage - playground	0	al	10000.00	\$0	\$0	\$0	\$0
Valley gutter replacement	0	lf	40.00	\$0	\$0	\$0	\$0
Sanitary Sewer Main	0	sf	0.00	\$0	\$0	\$0	\$0
Water Main	0	sf	0.00	\$0	\$0	\$0	\$0
Irrigation System	0	sf	0.00	\$0	\$0	\$0	\$0
Fencing	0	sf	0.00	\$0	\$0	\$0	\$0
Playground - Elementary	0	allow	150000.00	\$0	\$0	\$0	\$0
Handicap access to playground	0	sf	6.00	\$0	\$0	\$0	\$0
Hard Play Surfaces	0	sf	0.00	\$0	\$0	\$0	\$0
Replace shot put and discuss rings	0	ea	5000.00	\$0	\$0	\$0	\$0
Long jump pit covers	0	ea	5000.00	\$0	\$0	\$0	\$0
Add Structural Spray to track surfacing	0	ls	80000.00	\$0	\$0	\$0	\$0
Signage	0	sf	0.00	\$0	\$0	\$0	\$0
Bus Barn/Auto Repair	0	al	50000.00	\$0	\$0	\$0	\$0
Concessions	0	al	7500.00	\$0	\$0	\$0	\$0
Replace Pressbox/restrooms/locker rooms at football	0	sf	275.00	\$0	\$0	\$0	\$0
Replace Bleacher System	0	seat	250.00	\$0	\$0	\$0	\$0
Site Electrical							
Lighting	0	al	20000.00	\$0	\$0	\$0	\$0
Power	0	sf	0.00	\$0	\$0	\$0	\$0
Facilities/Site							
Controlled Entry	1	ea	350000.00	\$350,000	\$0	\$0	\$350,000
Cameras/Surveillance	0	ls	2500.00	\$0	\$0	\$0	\$0
Communciation to portables	0	ls	3500.00	\$0	\$0	\$0	\$0
Number Entry Doors	0	sf	0.00	\$0	\$0	\$0	\$0
Keying - Staff, Police/Fire	1	ls	25000.00	\$25,000	\$0	\$0	\$25,000
Parking - near controlled entry	0	sf	0.00	\$0	\$0	\$0	\$0

<b>Fees/Permits/Contingency</b>	1	al	15%	\$1,010,801	\$36,364	\$57,931	\$916,506	<b>\$1,010,801</b>
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