emg

4/16/2018

Location	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total Escalated Estimat
Avery Elementary	\$86,667	\$12,201	\$291,625	\$502,076	\$456,124	\$672,977	\$0	\$1,300,801	\$0	\$266,145	\$3,588,610
Bristol Elementary	\$32,435	\$374	\$224,148	\$482,284	\$508,840	\$345,645	\$642,679	\$3,332,020	\$48,142	\$816,167	\$6,432,73
Clark Elementary	\$265,361	\$6,174	\$0	\$159,020	\$411,233	\$247,003	\$544,726	\$1,157,700	\$21,430	\$331,931	\$3,144,578
Edgar Road Elementary	\$13,000	\$20,046	\$123,900	\$94,342	\$777,345	\$970,268	\$5,049	\$19,845	\$49,017	\$726,286	\$2,799,098
Hixson Middle	\$664,657	\$0	\$123,710	\$896,609	\$1,347,972	\$2,425,121	\$12,951	\$2,974,842	\$1,828,854	\$1,610,447	\$11,885,162
Hudson Elementary	\$14,400	\$0	\$136,984	\$711,653	\$205,850	\$98,564	\$4,505	\$20,034	\$20,239	\$646,443	\$1,858,67°
Steger 6th/ Computer Elementary	\$492,691	\$18,588	\$73,961	\$71,927	\$736,744	\$758,024	\$531,191	\$26,317	\$42,613	\$64,610	\$2,816,660
WAFC	\$186,547	\$0	\$1,495	\$330,011	\$159,819	\$313,652	\$669,077	\$697,027	\$22,201	\$11,636	\$2,391,464
WG Administration Building	\$2,988	\$10,803	\$64,123	\$46,972	\$27,832	\$0	\$29,229	\$37,423	\$42,735	\$15,653	\$277,759
WG High School	\$1,533,159	\$30,900	\$560,699	\$1,191,904	\$75,473	\$2,084,320	\$140,172	\$731,253	\$265,251	\$2,144,339	\$8,757,466
WG Service Center	\$154,339	\$7,475	\$0	\$314,574	\$0	\$358,745	\$22,942	\$0	\$49,591	\$0	\$907,66
GrandTotal	\$3,446,242	\$106,561	\$1,600,645	\$4,801,372	\$4,707,231	\$8,274,318	\$2,602,520	\$10,297,262	\$2,390,072	\$6,633,657	\$44,859,880

B20	Soffit, Fascia, Window Trim	859564	Exterior Wall, Painted Surface, 3+ Stories, Prep & Paint	10	54	0	2000	SF	\$3.83	\$7,650	\$7,650								
B20	Throughout	859233	Window, Wood 12 SF, 1-2 Stories, Replace	30	30	0	90	EA	\$719.86	\$64,788	\$64,788								
B20	Building Exterior	857557	Window, SF, Replace	30	28	2	10	EA	\$804.61	\$8,046			\$8,046						
B20	Building Exterior	857563	Window, SF, Replace	30	28	2	10	EA	\$1,311.24	\$13,112			\$13,112						
B20	Building Exterior	857547	Exterior Door, , Replace	25	24	1	3	EA	\$950.12	\$2,850		\$2,850							
B20	Building Exterior	857555	Exterior Door, , Replace	25	24	1	3	EA	\$800.33	\$2,401		\$2,401							
B30	Main roof	859587	Roof Access Ladder, Steel, Replace	40	35	5	10	LF	\$82.78	\$828					\$	828			
C20	Throughout	859558	Interior Door, Steel, Replace	25	23	2	5	EA	\$950.12	\$4,751			\$4,751						
C20	Throughout	859551	Interior Door, Wood Solid-Core, Replace	20	18	2	32	EA	\$1,423.11	\$45,540			\$45,540						
C20	Throughout	859553	Interior Door, Wood Solid-Core w/ Safety Glass, Replace	20	11	9	46	EA	\$1,928.03	\$88,689								\$88,689	
C20	Restrooms	857575	Toilet Partitions, Metal Overhead-Braced, Replace	20	11	9	14	EA	\$850.00	\$11,900								\$11,900	
C20	Throughout	859595	Interior Wall Finish, Gypsum Board/Plaster/Metal, Prep & Paint	8	6	2	6000	SF	\$1.42	\$8,539			\$8,539						
C20	Throughout building	857572	Interior Walls, Painted CMU Walls, Repair	8	5	3	110800	SF	\$1.45 \$1	160,771				\$160,771					
C20	Common area restrooms	857526	Interior Walls, , Replace	25	20	5	3900	SF	\$16.55	\$64,561					\$64,	561			
C20	Throughout	859592	Interior Floor Finish, Vinyl Tile (VCT), Replace	15	12	3	51800	SF	\$4.80 \$2	248,671				\$248,671					
C20	Classrooms	857543	Floor Finishings, , Replace	10	6	4	3200	SF	\$7.26	\$23,220				\$23,22	20				
C20	Throughout building	857533	Ceilings, , Replace	20	18	2	60000	SF	\$3.11 \$	186,660			\$186,660						
D20	Common area restrooms	857522	Toilet, , Replace	20	15	5	31	EA	\$1,055.15	\$32,710					\$32,	710			
D20	Common area restrooms	857518	Urinal, , Replace	20	15	5	3	EA	\$1,193.44	\$3,580					\$3,	580			
D20	Common area restrooms	857528	Service Sink, Porcelain Enamel, Cast Iron, Replace	20	11	9	26	EA	\$1,360.33	\$35,369								\$35,369	
D20	Boiler room	857583	Domestic Circulator or Booster Pump, 0.5 HP, Replace	20	30	0	1	EA	\$3,414.40	\$3,414	\$3,414								
D20	Boiler room	857579	Water Heater, Gas, Commercial, 60 to 120 GAL, Replace	15	12	3	1	EA	\$10,698.82	\$10,699				\$10,699					
D30	Throughout building	857532	Drinking Fountain, Refrigerated, Replace	10	7	3	6	EA	\$1,257.51	\$7,545				\$7,545					
D30	Boiler room	857549	Water Storage Tank, 251 to 500 GAL, Replace	20	11	9	1	EA	\$4,446.52	\$4,447								\$4,447	
D30	Roof	857515	Cooling Tower, 101 to 200 Ton, Replace	20	11	9	1	EA	\$42,758.43	\$42,758								\$42,758	
D30	Roof	857535	Exhaust Fan, Propeller, 2,000 CFM, Replace	15	10	5	1	EA	\$1,823.76	\$1,824					\$1,	824			
D30	Roof	857545	Exhaust Fan, Propeller, 1,000 CFM, Replace	15	10	5	4	EA	\$1,402.69	\$5,611					\$5,	611			
D30	Mechanical room	857514	Distribution Pump, Heating Water, 5 HP, Replace	20	11	9	1	EA	\$5,518.88	\$5,519								\$5,519	
D30	Boiler room	857546	Distribution Pump, Heating Water, 10 HP, Replace	20	11	9	1	EA	\$6,237.69	\$6,238								\$6,238	
D30	Boiler room	857574	Distribution Pump, Heating Water, 10 HP, Replace	20	11	9	1	EA	\$6,237.69	\$6,238								\$6,238	
D30	Basement	857512	Unit Heater, Natural Gas, 5 to 10 MBH, Replace	20	18	2	1	EA	\$3,766.57	\$3,767			\$3,767						
D30	Loft	857523	Heat Pump - Water Source, Packaged (RTU), 3.5 to 5 Ton, Replace	15	11	4	1	EA	\$8,928.22	\$8,928				\$8,92	28				
D30	Kitchen	857569	Heat Pump - Water Source, Packaged (RTU), 1.5 to 2 Ton, Replace	15	11	4	52	EA	\$5,030.68 \$2	261 595				\$261,59	95				

EMG Renamed Item Nur	nberLocation Description	ID	Cost Description	Lifespan (EUL))EAge	RUL	Quantity	/Unit	Unit Cost *	Subtotal	2018	3 2019	2020	2021	2022	2023	2024	2025	2026 2	2027 Deficiency Repair Estin
D30	Roof	857573	Packaged Unit (RTU), 16 to 20 Ton, Replace	15	11	4	1	EA	\$36,777.37	\$36,777					\$36,777					\$36,
D40	Throughout	857581	Sprinkler Head, , Replace	20	15	5	64803	SF	\$1.33	\$86,175						\$86,175				\$86,
D50	Hallway	857520	Distribution Panel, 208 Y, 120 V, 100 Amp, Replace	30	25	5	8	EA	\$5,079.93	\$40,639						\$40,639				\$40,
D50	Site	857578	Fluorescent Lighting Fixture, 80 W, Replace	20	18	2	1	EA	\$241.87	\$242			\$242							\$
D50	Site	857571	Metal Halide Lighting Fixture, 250 W, Replace	20	11	9	1	EA	\$748.18	\$748									\$	\$748
D50	Building exterior	859173	Halogen Lighting Fixture, 100 W, Replace	20	11	9	8	EA	\$259.09	\$2,073									\$2,	073 \$2,
D50	Throughout	859255	Lighting System, Interior, School, Upgrade	25	18	7	64803	SF	\$15.36	\$995,594								\$995,594		\$995,
D50	Loft	857513	Uninterruptible Power Supply (UPS), 8 kVA, Replace	15	11	4	1	EA	\$34,647.69	\$34,648					\$34,648					\$34,
D60	Mechanical room	857517	Switchboard, 800 Amp, Replace	30	25	5	2	EA	\$24,768.06	\$49,536						\$49,536				\$49,
D70	Mechanical room	857562	Fire Alarm Control Panel, Multiplex, Replace	15	12	3	1	EA	\$4,284.35	\$4,284				\$4,284						\$4,
D70	Throughout	859601	Security Control Panel, Replace	15	14	1	1	EA	\$6,594.69	\$6,595		\$6,595								\$6,
D70	Throughout	859249	Emergency/Exit Combo LED, Replace	10	7	3	40	EA	\$687.51	\$27,500				\$27,500						\$27,
D70	Throughout	857527	Defibrillator, Cabinet Mounted, Replace	5	3	2	3	EA	\$1,409.50	\$4,229			\$4,229					\$4,229		\$8,
E10	Kitchen	857519	Fire Suppression System, , Replace	15	8	7	1	EA	\$4,447.10	\$4,447								\$4,447		\$4,
E10	Kitchen	857587	Steamer, , Replace	10	5	5	1	EA	\$6,344.00	\$6,344						\$6,344				\$6,
E10	Kitchen	857582	Convection Oven,	10	5	5	1	EA	\$8,643.00	\$8,643						\$8,643				\$8,
E10	Kitchen	857539	Dishwasher, , Replace	10	5	5	1	EA	\$19,661.82	\$19,662						\$19,662				\$19,
G20	Site	857536	Parking Lot, , Repair	5	6	0	10260	SF	\$0.38	\$3,894	\$3,894					\$3,894				\$7,
G20	Parking area	859009	Parking Lots, Asphalt Pavement, Mill & Overlay	25	20	5	10260	SF	\$3.28	\$33,657						\$33,657				\$33,
G20	Site	857548	Pedestrian Pavement, , Replace	30	23	7	5700	SF	\$9.00	\$51,300								\$51,300		\$51,
G20	South Elevation Stairs	859072	Exterior Stairs & Ramps, Handrails, Metal, Replace	25	25	0	6	LF	\$50.00	\$300	\$300									\$
G20	Site	857565	Exterior Stair/Ramp, , Replace	25	18	7	42	LF	\$50.00	\$2,100								\$2,100		\$2,
G20	Site	857552	Fences & Gates, Chain Link, 4' High, Replace	30	26	4	560	LF	\$30.51	\$17,087					\$17,087					\$17,
G20	Site	857577	Fences & Gates, Chain Link, 6' High, Replace	30	26	4	375	LF	\$37.54	\$14,077					\$14,077					\$14,
G20	Site	857550	Retaining Wall, Cast-in-place Concrete (per SF Face), Replace	50	45	5	650	SF	\$118.49	\$77,019						\$77,019				\$77,
G20	Site	857586	Retaining Wall, Brick/Stone (per SF Face), Replace	40	35	5	1000	SF	\$130.61	\$130,611						\$130,611				\$130,
G20	Site	857534	Site Signage, , Replace/Install	20	15	5	1	EA	\$8,602.00	\$8,602						\$8,602				\$8,
G20	Site	857541	Play Surfaces & Sports Courts, Asphalt, Seal & Stripe	5	5	0	17400	SF	\$0.38	\$6,621	\$6,621					\$6,621				\$13,
Totals, Unescalated											\$86,667	\$11,846	\$274,885	\$459,471	\$405,260	\$580,515	\$0	\$1,057,670	\$0 \$203,	978 \$3,080,
Totals, Escalated (3.0%	inflation, compounded annu	ıally)									\$86,667	\$12,201	\$291,625	\$502,076	\$456,124	\$672,977	\$0	\$1,300,801	\$0 \$266,	145 \$3,588,

* Markup/LocationFactor (1.0) has been included in unit costs.

Bristol Elementary

EMG Renamed Item	NumberLocation Description	ID	Cost Description	Lifespan (EU	JL)EAge	RUL	Quantity	yUnit	Unit Cost *	Subtotal	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027 Deficiency Repair Estimate
11	Site	878467	ADA, Parking, Designated Stall with Pavement Markings & Signage (Standard), Instal	II 0	0	0	2	EA	\$1,300.00	\$2,600	\$2,600									\$2,600
B20	Building Exterior	876663	Exterior Wall, Brick or Brick Veneer, 3+ Stories, Repair	0	0	0	500	SF	\$53.47	\$26,733	\$26,733									\$26,733
B20	Building Exterior	876635	Exterior Wall, Concrete Block (CMU), 3+ Stories, Repoint	25	18	7	2846	SF	\$9.18	\$26,115								\$26,115		\$26,115
B20	Building Exterior	876590	Exterior Wall, Brick or Brick Veneer, 3+ Stories, Repoint	25	18	7	20612	SF	\$45.45	\$936,795							\$	\$936,795		\$936,795
B20	Building Exterior	876648	Window, 24 SF, Replace	30	28	2	149	EA	\$934.82	\$139,289			\$139,289							\$139,289
B20	Building Exterior	876650	Window, 12 SF, Replace	30	28	2	111	EA	\$648.58	\$71,993			\$71,993							\$71,993
B20	Building Exterior	876689	Exterior Door, Steel, Replace	25	18	7	4	EA	\$950.12	\$3,800								\$3,800		\$3,800
B20	Building Exterior	876602	Exterior Door, Steel, Replace	25	18	7	1	EA	\$950.12	\$950								\$950		\$950
B20	Roof	877220	Roof, Single-Ply TPO/PVC Membrane, Replace	20	11	9	9117	SF	\$15.93	\$145,242									\$145	242 \$145,242
C10	Throughout building	876652	Interior Door, Wood Solid-Core, Replace	20	13	7	5	EA	\$1,423.11	\$7,116								\$7,116		\$7,116
C10	Throughout building	876695	Interior Door, Wood Solid-Core w/ Safety Glass, Replace	20	13	7	4	EA	\$1,928.03	\$7,712								\$7,712		\$7,712
C10	Throughout building	876636	Interior Door, Wood Solid-Core, Replace	20	11	9	1	EA	\$1,423.11	\$1,423									\$1	423 \$1,423
C10	Restroom	876630	Toilet Partitions, Metal Overhead-Braced, Replace	20	12	8	18	EA	\$850.00	\$15,300								:	\$15,300	\$15,300
C10	Front entrance	876591	Interior Wall Finish, Concrete/Masonry, Prep & Paint	8	7	1	250	SF	\$1.45	\$363		\$363							9	363 \$726
C10	Throughout building	876665	Interior Wall Finish, Gypsum Board/Plaster/Metal, Prep & Paint	8	4	4	120037	SF	\$1.42	\$170,837				\$	170,837					\$170,837
C10	Throughout bulding	876675	Interior Wall Finish, Concrete/Masonry, Prep & Paint	8	4	4	7061	SF	\$1.45	\$10,246				;	\$10,246					\$10,246
C10	Kitchen	876603	Interior Wall Finish, Ceramic Tile, Replace	25	18	7	14122	SF	\$16.55	\$233,776							\$	\$233,776		\$233,776
C10	Throughout building	876694	Interior Floor Finish, Vinyl Tile (VCT), Replace	15	9	6	7061	SF	\$4.80	\$33,897						\$3	3,897			\$33,897
C10	Throughout building	876601	Interior Floor Finish, Carpet Standard-Commercial Medium-Traffic, Replace	10	6	4	17653	SF	\$7.26	\$128,095				\$	128,095					\$128,095

C10	Throughout building	876671 Interior Floor Finish, Carpet Tile Commercial-Grade, Replace	10	JL)EAge 5	RUL 5	Quantit 35305		Unit Cost *				2022 202 \$245,825				
	•	876599 Interior Ceiling Finish, Gypsum Board/Plaster, Prep & Paint	10	6	1	24714		\$1.94				\$47,861				
	-				4							\$47,00 I				
		876600 Interior Ceiling Finish, Suspended Acoustical Tile (ACT), Repair	0	19		1000	SF	\$3.10		\$3,102			0400.075			
		876615 Interior Ceiling Finish, Suspended Acoustical Tile (ACT), Replace	20	14		44897	SF	\$3.11					\$139,675			
0	Boiler room	876646 Residential Appliances, Clothes Dryer, Replace	15	11		1	EA	\$1,101.88				\$1,102				
	-	876691 Residential Appliances, Refrigerator, 18 CF, Replace	15	11		1	EA	\$956.04	\$956			\$956				
10	Boiler room	876658 Residential Appliances, Clothes Washer, Replace	15	10		1	EA	\$1,329.98				\$1,330)			
	Office	876611 Kitchen Cabinet, Base and Wall Section, Wood, Replace	20	16	6 4	16	LF	\$467.63				\$7,482				
C10	Gymnasium	876638 Sports Apparatus, Basketball Backstop, Replace	10	5	5	2	EA	\$1,000.00	\$2,000			\$2,000)			
D20	Restrooms	876643 Toilet, Tankless (Water Closet), Replace	20	13	3 7	22	EA	\$842.97	\$18,545					\$18,545		
D20	Restroom	876642 Urinal, Vitreous China, Replace	20	13	3 7	5	EA	\$1,193.44	\$5,967					\$5,967		
D20	Restrooms	876670 Lavatory, Vitreous China, Replace	20	13	3 7	21	EA	\$572.66	\$12,026					\$12,026		
D20	Throughout building	876685 Sink, Stainless Steel, Replace	20	13	3 7	2	EA	\$1,054.05	\$2,108					\$2,108		
D20	Throughout building	876672 Sink, Plastic, Replace	20	12	2 8	2	EA	\$575.99	\$1,152						\$1,152	
D20	Mechanical closet	876620 Sink, Porcelain Enamel, Cast Iron, Replace	20	12	2 8	1	EA	\$1,167.28	\$1,167						\$1,167	
D20	Hallway	876604 Drinking Fountain, Refrigerated, Replace	10	6	4	8	EA	\$1,257.51	\$10,060			\$10,060				
D20	Boiler room	876681 Backflow Preventer, .75 INCH, Replace	15	11	4	1	EA	\$1,010.43	\$1,010			\$1,010				
D20	Boiler room	876632 Water Softener, 10 GAL, Replace	15	12	2 3	1	EA	\$2,827.74	\$2,828		\$2,828					
D20	Boiler room	876576 Water Heater, 98 GAL, Replace	15	11	4	1	EA	\$10,698.82	\$10,699			\$10,699				
D20	Boiler room	876573 Condensate Return Station, 15 GAL, Replace	25	18	3 7	1	EA	\$7,732.67	\$7,733					\$7,733		
D20	Boiler room	876588 Distribution Pump, Heating Water, 10 HP, Replace	20	14	6	1	EA	\$6,237.69	\$6,238				\$6,238			
D20	Boiler room	876639 Distribution Pump, Heating Water, 10 HP, Replace	20	14	6	1	EA	\$6,237.69	\$6,238				\$6,238			
D20	Boiler room	876610 Distribution Pump, Chiller & Condenser Water, 5 HP, Replace	20	17	7 3	1	EA	\$5,518.88	\$5,519		\$5,519					
D30	Roof	876676 Cooling Tower, 76 to 100 Ton, Replace	20	14	6	1	EA	\$24,952.51	\$24,953				\$24,953			
	Roof	876572 Exhaust Fan, 5001 - 8000 CFM, Replace	15	12	2 3	1	EA	\$5,570.04	\$5,570		\$5,570					
D30	Front entrance	876583 Wall Heater, Gas w/ Electric Fan, Replace	20	17		3	EA	\$962.79			\$2,888					
	Roof	876667 Packaged Unit (RTU), 8 to 10 Ton, Replace	15	12		1	EA	\$18,554.44			\$18,554					
	Roof	876653 Packaged Unit (RTU), 6 to 7.5 Ton, Replace	15	12		1	EA	\$14,395.83			\$14,396					
D30		876624 Heat Pump, Water Source, 1.5 to 2 Ton, Replace	20	11		19	EA	\$4,343.46			ψ1 4 ,000				\$81	2,526
D30	Second Floor	877197 Heat Pump, Water Source, 1.5 to 2 Ton, Replace	20	11		16	EA	\$4,343.46								9,495
			20	11	-	19	FA	\$4,343.46								2,526
D30	First Floor	876614 Heat Pump, Water Source, 1.5 to 2 Ton, Replace									0070.040				\$02	.,526
D30		876640 Building Automation System (HVAC Controls), Full Upgrade (per SF), Upgra		17		70610		\$5.36			\$378,646					
D30	Classroom	876580 Residential Fixtures, Ceiling Fan, Replace	15	12		24	EA	\$354.11			\$8,499					
	0 0	876616 Sprinkler Heads (per SF), , Replace	20	13	3 7	70610	-	\$1.33						\$93,897		
		876662 Fire Alarm Control Panel, Addressable, Replace	15	8	7	1	EA	\$20,297.59						\$20,298		
D40	-	876687 Fire Alarm System, School, Upgrade/Install	20	11	9	70610		\$3.13	\$221,129						\$221	,129
	Throughout building	876682 Exit Lighting Fixture, w/ Battery, Replace	10	4	6	17	EA	\$418.95	\$7,122				\$7,122			
	Mechanical room	876587 Distribution Panel, 800 AMP, Replace	30	26	6 4	1	EA	\$12,023.82	\$12,024			\$12,024				
D50	Boiler room	876619 Distribution Panel, 400 AMP, Replace	30	25	5 5	1	EA	\$9,487.85	\$9,488			\$9,488	3			
D50	Throughout building	876625 Lighting System, Interior, School, Upgrade	25	18	3 7	70610	SF	\$15.36	\$1,084,810					\$1,084,810		
D70	Building exterior	876582 Security/Surveillance System, Cameras and CCTV, Upgrade/Install	10	4	6	70610	SF	\$4.35	\$306,956				\$306,956			
D70	Hallway	876609 Defibrillator, Cabinet Mounted, Replace	5	2	3	1	EA	\$1,409.50	\$1,410		\$1,410				\$1,410	
E10	Kitchen	876595 Commercial Kitchen, Food Warmer, Replace	15	12	2 3	1	EA	\$1,551.91	\$1,552		\$1,552					
E10	Kitchen	876690 Commercial Kitchen, Refrigerator, 2-Door Reach-In, Replace	15	11	4	1	EA	\$4,256.00	\$4,256			\$4,256				
E10	Kitchen	876655 Commercial Kitchen, Dishwasher, Replace	10	6	4	1	EA	\$19,661.82	\$19,662			\$19,662				
E10	Kitchen	876594 Commercial Kitchen, Range/Oven, 6-Burner w/ Griddle, Replace	15	10) 5	1	EA	\$9,288.00	\$9,288			\$9,288	3			
E10	Kitchen	876592 Commercial Kitchen, Icemaker, Freestanding, Replace	15	10) 5	1	EA	\$6,118.55	\$6,119			\$6,119	9			
E10	Kitchen	876677 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	10) 5	1	EA	\$2,515.00	\$2,515			\$2,515	5			
E10	Kitchen	876656 Commercial Kitchen, Freezer, 2-Door Reach-In, Replace	15	10) 5	1	EA	\$4,644.00	\$4,644			\$4,644	1			
E10	Kitchen	876686 Commercial Kitchen, Food Warmer, Replace	15	10) 5	1	EA	\$1,551.91	\$1,552			\$1,552	2			
E10	Kitchen	876578 Commercial Kitchen, Freezer, 1-Door Reach-In, Replace	15	10) 5	1	EA	\$2,838.00				\$2,838				
E10		876571 Commercial Kitchen, Food Warmer, Replace	15	10		1	EA	\$1,551.91	\$1,552			\$1,552	-			
	Kitchen	876606 Commercial Kitchen, Exhaust Hood, Replace	15	10		1	EA	\$7,571.72				\$7,572				

EMG Renamed Item Nu	umberLocation Desc	ription ID	Cost Description	Lifespan (EUL)EA	je RUL	L	Quantity	Unit	Unit Cost * Su	ubtotal	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027 Deficiency	Repair Estimate
E10	Kitchen	876654	Commercial Kitchen, Garbage Disposal, 1 to 3 HP, Replace	15	10	5	1	EA	\$3,434.22	\$3,434						\$3,434					\$3,434
E10	Kitchen	876596	Commercial Kitchen, Refrigerator, 2-Door Reach-In, Replace	15	9	6	1	EA	\$4,256.00	\$4,256							\$4,256				\$4,256
E10	Kitchen	876644	Commercial Kitchen, Freezer, 2-Door Reach-In, Replace	15	9	6	1	EA	\$4,644.00	\$4,644							\$4,644				\$4,64
E10	Kitchen	876668	Commercial Kitchen, Refrigerator, 2-Door Reach-In, Replace	15	9	6	1	EA	\$4,256.00	\$4,256							\$4,256				\$4,250
G20	Site	876637	Parking Lots, Asphalt Pavement, Seal & Stripe	5	1 .	4	60132	SF	\$0.38	\$22,820					\$22,820				:	\$22,820	\$45,640
G20	Site	876659	Parking Lots, Asphalt Pavement, Mill & Overlay	25	18	7	60132	SF	\$3.28	\$197,257								\$197,257			\$197,257
G20	Site	876674	Signage, Property, Monument/Pylon, Replace/Install	20	13	7	1	EA	\$8,602.00	\$8,602								\$8,602			\$8,602
G20	Site	876575	Site Furnishings, Park Bench, Metal/Wood/Plastic, Replace	20	13	7	3	EA	\$487.03	\$1,461								\$1,461			\$1,46
G20	Site	876628	Sports Apparatus, Basketball Backstop, Replace	10	6	4	2	EA	\$1,000.00	\$2,000					\$2,000						\$2,00
G20	Site	876679	Play Surfaces & Sports Courts, Rubber Tiles, Replace	20	13	7	2000	SF	\$17.00	\$34,000								\$34,000			\$34,00
G20	Site	876684	Play Structure, Small, Replace	20	12	8	1	EA	\$18,975.00	\$18,975								\$	18,975		\$18,97
G20	Site	876688	Flagpole, Metal, Replace	20	13	7	1	EA	\$2,530.00	\$2,530								\$2,530			\$2,53
G40	Site	876586	Metal Halide Lighting Fixture, 250 WATT, Replace	20	17	3	2	EA	\$748.18	\$1,496				\$1,496							\$1,490
G40	Site	876581	Compact Fluorescent Lighting Fixture, Ballast, 32 W, Replace	20	13	7	1	EA	\$136.01	\$136								\$136			\$13
G40	Site	876669	LED Lighting Fixture, 11 WATT, Replace	20	13	7	20	EA	\$180.19	\$3,604								\$3,604			\$3,60
G40	Site	876645	Walkway Bollard Light, 70 - 150 WATT, Replace/Install	20	16	4	2	EA	\$1,494.12	\$2,988					\$2,988						\$2,98
Totals, Unescalated											\$32,435	\$363	211,281	\$441,358	\$452,098	\$298,156 \$	538,233 \$2	2,709,237 \$3	38,004 \$	625,524	\$5,346,690
Totals, Escalated (3.0%	% inflation, compoun	nded annually)									\$32,435	\$374	\$224,148	\$482,284	\$508,840	\$345,645 \$	642,679 \$3	3,332,020 \$4	48,142 \$	816,167	\$6,432,735

^{*} Markup/LocationFactor (1.0) has been included in unit costs.

Clark Elementary	C	lar	ΚĿ	lem	ien	tary
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Renamed Item Nu	mberLocation Description	ID Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost *	Subtotal	2018 201	9 2020	2021	2022	2023	2024	2025 2	026 2027	Deficiency Repair Estimat
B20	Building Exterior	876727 Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	10	9	1	2088	SF	\$2.87	\$5,994	\$5,99	4							\$5,99
B20	Building Exterior	876816 Exterior Wall, Brick or Brick Veneer, 1-2 Stories, Repoint	25	18	7	18792	SF	\$41.28	\$775,783							\$775,783		\$775,78
B20	Building Exterior	876755 Storefront, Metal-Framed 3' x 7' Swinging Door Only, Replace	30	27	3	2	EA	\$2,106.57	\$4,213			\$4,213						\$4,21
B20	Building Exterior	876815 Storefront, Metal-Framed Windows w/out Door(s), Replace	30	23	7	96	SF	\$48.00	\$4,608							\$4,608		\$4,60
B20	Building Exterior	876812 Exterior Door, Steel w/ Safety Glass, Replace	25	22	3	16	EA	\$1,352.72	\$21,644			\$21,644						\$21,644
B20	Building Exterior	876789 Screen Door, Plain/Anodized Aluminum, Replace	10	5	5	1	EA	\$498.08	\$498					\$498				\$498
B20	Roof	876748 Roof, Single-Ply TPO/PVC Membrane, Replace	20	14	6	11537	SF	\$15.93	\$183,795						\$183,795			\$183,79
C10	Throughout building	876802 Interior Door, Wood Solid-Core, Replace	20	14	6	21	EA	\$1,423.11	\$29,885						\$29,885			\$29,88
C10	Throughout building	876779 Interior Door, Steel, Replace	25	18	7	2	EA	\$950.12	\$1,900							\$1,900		\$1,900
C10	Throughout building	876794 Interior Door, Wood Solid-Core w/ Safety Glass, Replace	20	11	9	32	EA	\$1,928.03	\$61,697								\$61,697	\$61,697
C10	Restrooms	876821 Toilet Partitions, Metal Overhead-Braced, Replace	20	11	9	25	EA	\$850.00	\$21,250								\$21,250	\$21,250
C10	Throughout building	876806 Interior Wall Finish, Gypsum Board/Plaster/Metal, Prep & Paint	8	5	3	48281	SF	\$1.42	\$68,714			\$68,714						\$68,714
C10	Modular Building	876860 Interior Wall Finish, Gypsum Board/Plaster/Metal, Prep & Paint	8	4	4	4400	SF	\$1.42	\$6,262				\$6,262					\$6,262
C10	Throughout building	876699 Interior Wall Finish, Concrete/Masonry, Prep & Paint	8	4	4	24140	SF	\$1.45	\$35,027				\$35,027					\$35,02
C10	Restrooms	876831 Interior Wall Finish, Ceramic Tile, Replace	25	18	7	8047	SF	\$16.55	\$133,210							\$133,210		\$133,21
C10	Throughout building	876780 Interior Floor Finish, Vinyl Tile (VCT), Replace	15	11	4	8047	SF	\$4.80	\$38,630				\$38,630					\$38,63
C10	Throughout building	876825 Interior Floor Finish, Carpet Standard-Commercial Medium-Traffic, Replace	e 10	5	5	12070	SF	\$7.26	\$87,584					\$87,584				\$87,58
C10	Throughout building	876702 Interior Floor Finish, Carpet Tile Commercial-Grade, Replace	10	5	5	12070	SF	\$6.96	\$84,042					\$84,042				\$84,042
C10	Throughout building	876781 Interior Ceiling Finish, Suspended Acoustical Tile (ACT), Replace	20	11	9	40234	SF	\$3.11	\$125,168								\$125,168	\$125,16
C10	Gymnasium	876752 Sports Apparatus, Basketball Backstop, Replace	10	5	5	1	EA	\$1,000.00	\$1,000					\$1,000				\$1,000
D20	Throughout building	876766 Sink, Stainless Steel, Replace	20	13	7	2	EA	\$1,054.05	\$2,108							\$2,108		\$2,10
D20	Classrooms	876712 Sink, Vitreous China, Replace	20	12	8	18	EA	\$861.51	\$15,507							\$15,	507	\$15,507
D20	Hallway	876733 Drinking Fountain, Vitreous China, Replace	15	10	5	5	EA	\$1,938.99	\$9,695					\$9,695				\$9,69
D20	Hallway	876804 Drinking Fountain, Refrigerated, Replace	10	5	5	2	EA	\$1,257.51	\$2,515					\$2,515				\$2,51
D20	Boiler room	876754 Water Softener, 10 GAL, Replace	15	12	3	1	EA	\$2,827.74	\$2,828			\$2,828						\$2,82
D20	Gymnasium	876796 Sewage Ejector Pump, 1 - 3 HP, Replace	15	10	5	1	EA	\$2,993.56	\$2,994					\$2,994				\$2,994
D20	Mechanical room	879447 Sump Pump, 3 HP, Replace	15	12	3	1	EA	\$2,062.81	\$2,063			\$2,063						\$2,06
D20	Mechanical room	879446 Sump Pump, 3 HP, Replace	15	12	3	1	EA	\$2,062.81	\$2,063			\$2,063						\$2,06
D20	Office	876720 Sump Pump, 3 HP, Replace	15	11	4	1	EA	\$2,062.81	\$2,063				\$2,063					\$2,06
D20	Exterior wall	876738 Sump Pump, 3 HP, Replace	15	11	4	1	EA	\$2,062.81	\$2,063				\$2,063					\$2,06
D20	Boiler room	876827 Sump Pump, 3 HP, Replace	15	11	4	1	EA	\$2,062.81	\$2,063				\$2,063					\$2,063

020	Boiler room	ID Cost Description 876787 Distribution Pump, 5 HP, Replace	· · · · ·		RUL 3	Quantity		Unit Cost * \$		2019 2020	2021 \$5.510	2022	2023 2024		6 2027 Defic	ciency Repair Esti وع
20			20	17		1	EA	\$5,518.88			\$5,519					\$5
	Boiler room	876801 Distribution Pump, 5 HP, Replace	20	17	3	1	EA .	\$5,518.88			\$5,519				4	\$5
	Rear of building	876728 Cooling Tower, 14 Ton, Replace	20	11	9	1	EA	\$7,421.69							\$7,422	\$
	Building exterior	876834 Condensing Unit/Heat Pump, 5 TON, Replace	15	11	4	1	EA	\$6,439.81	\$6,440			\$6,440				\$
	Building exterior	876740 Condensing Unit/Heat Pump, 5 TON, Replace	15	11	4	1	EA	\$6,439.81	\$6,440			\$6,440				\$
0	East RM 23/25/27 Musi	Fan Coil Unit, 3.5 to 5 Ton, Replace	15	11	4	1	EA	\$4,099.53	\$4,100			\$4,100				\$
)	Main Level	879448 Variable Air Volume (VAV) Unit, 100 to 400 CFM, Replace	15	11	4	24	EA	\$4,141.92	\$99,406			\$99,406				\$9
30	West RM 30/32/34	879454 Fan Coil Unit, 3.5 to 5 Ton, Replace	15	11	4	1	EA	\$4,099.53	\$4,100			\$4,100				\$-
30	Lower Level	879451 Variable Air Volume (VAV) Unit, 100 to 400 CFM, Replace	15	11	4	2	EA	\$4,141.92	\$8,284			\$8,284				\$8
30	Roof	876753 Exhaust Fan, 1001 - 1500 CFM, Replace	15	11	4	1	EA	\$2,045.12	\$2,045			\$2,045				\$
030	Roof	876830 Exhaust Fan, 1501 - 2000 CFM, Replace	15	11	4	1	EA	\$2,045.12	\$2,045			\$2,045				\$
030	Roof	876776 Exhaust Fan, 2001 - 5000 CFM, Replace	15	11	4	1	EA	\$2,762.86	\$2,763			\$2,763				\$
30	Roof	876822 Exhaust Fan, 575 CFM, Replace	15	11	4	1	EA	\$1,750.30	\$1,750			\$1,750				\$
30	Roof	876798 Exhaust Fan, 1001 - 1500 CFM, Replace	15	11	4	1	EA	\$1,927.94	\$1,928			\$1,928				\$
30	Mechanical room	876714 Furnace, 154 MBH, Replace	20	11	9	1	EA	\$7,066.65	\$7,067						\$7,067	\$
30	Mechanical room	876764 Unit Heater, 1 - 2 kW, Replace	20	11	9	1	EA	\$1,095.84	\$1,096						\$1,096	\$
30	Throughout building	876734 Wall Heater, Gas w/ Electric Fan, Replace	20	11	9	3	EA	\$962.79	\$2,888						\$2,888	\$
30	Mechanical room	876701 Furnace, 154 MBH, Replace	20	11	9	1	EA	\$7,066.65	\$7,067						\$7,067	\$
30	Roof	876711 Packaged Unit (RTU), 4 TON, Replace	15	11	4	1	EA	\$10,581.39	\$10,581			\$10,581				\$1
30	Roof	876832 Packaged Unit (RTU), 15 TON, Replace	15	11	4	1	EA	\$26,845.87	\$26,846			\$26,846				\$:
30	Roof	876771 Packaged Unit (RTU), 25 TON, Replace	15	11	4	1	EA	\$44,377.70	\$44,378			\$44,378				\$
030	Modular Building	876863 Sprinkler System, Full Retrofit, School (per SF), Renovate	50	50	0	2200	SF	\$6.25	\$13,758 \$13,758							\$
30	Throughout building	876808 Residential Fixtures, Ceiling Fan, Replace	15	11	4	39	EA	\$354.11	\$13,810			\$13,810				\$
940	Throughout building	876700 Sprinkler System, Full Retrofit, School (per SF), Renovate	50	50	0	40234	SF		\$251,603 \$251,603							\$2
70	Office	876713 Fire Alarm Control Panel, Addressable, Replace	15	8	7	1		\$20,297.59						\$20,298		
70	Modular Building	876842 Security/Surveillance System, Cameras and CCTV, Upgrade/Install	10	4	6	2200	SF		\$9,564				\$9,564	7,		•
70	Throughout building	876810 Security/Surveillance System, Cameras and CCTV, Upgrade/Install	10	4	6	40234	SF		\$174,905				\$174,905			\$1
70	Modular Building	876853 Exit Lighting Fixture, w/ Battery, Replace	10	4	6	5	EA		\$2,095				\$2,095			Ψι
70	0		10	4	6			\$418.95					\$5,865			
	Throughout building	876725 Exit Lighting Fixture, w/ Battery, Replace				14	EA				¢4 440		φ3,003	C4 44	0	
70	Hallway	876767 Defibrillator, Cabinet Mounted, Replace	5	2	3	I	EA	\$1,409.50			\$1,410	000 440		\$1,41	U	:
10	Boiler room	876792 Commercial Kitchen, Kiln, Replace	20	16	4	1		\$22,440.00				\$22,440	05.070			\$
0	Kitchen	876722 Commercial Kitchen, Convection Oven, Single, Replace	10	5	5	1	EA	\$5,077.62					\$5,078			
10	Kitchen	876783 Commercial Kitchen, Dishwasher, Replace	10	5	5	1		\$19,661.82					\$19,662			\$
10	Kitchen	876788 Commercial Kitchen, Range/Oven, 6-Burner w/ Griddle, Replace	15	9	6	1	EA	\$9,288.00					\$9,288			
10	Kitchen	876723 Commercial Kitchen, Refrigerator, 2-Door Reach-In, Replace	15	9	6	1	EA	\$4,256.00	\$4,256				\$4,256			
10	Kitchen	876819 Commercial Kitchen, Garbage Disposal, 1 to 3 HP, Replace	15	9	6	1	EA	\$3,434.22					\$3,434			
1 0	Kitchen	876708 Commercial Kitchen, Refrigerator, 2-Door Reach-In, Replace	15	9	6	1	EA	\$4,256.00					\$4,256			
10	Kitchen	876809 Commercial Kitchen, Freezer, 2-Door Reach-In, Replace	15	9	6	1	EA	\$4,644.00	\$4,644				\$4,644			
10	Kitchen	876718 Commercial Kitchen, Exhaust Hood, Replace	15	9	6	1	EA	\$7,571.72	\$7,572				\$7,572			
10	Kitchen	876791 Commercial Kitchen, Freezer, 1-Door Reach-In, Replace	15	9	6	1	EA	\$2,838.00	\$2,838				\$2,838			
10	Kitchen	876705 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	9	6	1	EA	\$2,515.00	\$2,515				\$2,515			
10	Kitchen	876732 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	9	6	1	EA	\$2,515.00	\$2,515				\$2,515			
10	Kitchen	876736 Commercial Kitchen, Food Warmer, Replace	15	9	6	1	EA	\$1,551.91	\$1,552				\$1,552			
10	Kitchen	876818 Commercial Kitchen, Icemaker, Freestanding, Replace	15	9	6	1	EA	\$6,118.55	\$6,119				\$6,119			
E10	Boiler room	876768 Residential Appliances, Clothes Washer, Replace	15	11	4	1	EA	\$1,329.98	\$1,330			\$1,330				
1 0	Boiler room	876828 Residential Appliances, Clothes Dryer, Replace	15	9	6	1	EA	\$1,101.88	\$1,102				\$1,102			
G20	Site	876751 Parking Lots, Asphalt Pavement, Seal & Stripe	5	1	4	48963	SF	\$0.38	\$18,581			\$18,581			\$18,581	\$
S20	Site	876760 Site Furnishings, Park Bench, Metal/Wood/Plastic, Replace	20	13	7	7	EA	\$487.03	\$3,409					\$3,409		
G20	Site	876726 Sports Apparatus, Basketball Backstop, Replace	10	6	4	2	EA	\$1,000.00	\$2,000			\$2,000				
940	Site	876735 Metal Halide Lighting Fixture, 250 WATT, Replace	20	17	3	8	EA	\$748.18	\$5,985		\$5,985					
	Site	876698 LED Lighting Fixture, Basic, 11 W, Replace	20	11	9	12	EA		\$2,162						\$2,162	
940					1 1	_										

* Markup/LocationFactor (1.0) has been included in unit costs.

1.0	West wall														
		880557 Architect/Engineer, Building Envelope, Masonry, Evaluate/Report	0	67	0	1	EA	\$6,500.00	\$6,500 \$6,500						\$6,
1.2	Utility Chase	883453 Engineer, Environmental, Asbestos (ACM) & Lead Base Paint (LBP), Evaluate/Repor	. 0	67	0	1	EA	\$5,000.00	\$5,000 \$5,000						\$5
8.0	Storage Shed	881202 Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	10	9	1	320	SF	\$2.87	\$919	\$919					:
B20	Soffit, Fascia, Crown Molding, Siding	880575 Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	10	9	1	1500	SF	\$2.87	\$4,306	\$4,306					\$4
B20	Throughout	880585 Window, Aluminum Double-Glazed 24 SF, 1-2 Stories, Replace	30	25	5	87	EA	\$870.45	\$75,729				\$75,729		\$75
B20	Side Entrance	880586 Storefront, Metal-Framed Windows w/out Door(s), Replace	30	25	5	150	SF	\$48.00	\$7,200				\$7,200		\$7
B30	Multi-Purpose Room, Modular Buildin	g 880618 Roof, Asphalt Shingle, Replace	20	11	9	7370	SF	\$3.42	\$25,209					\$25,209	\$25
B30	Main building	880726 Roof, Single-Ply TPO/PVC Membrane, Replace	20	11	9	24667	SF	\$15.93	\$392,968					\$392,968	\$392
B30	Main Building, Modular Building	883454 Gutters & Downspouts, Aluminum w/ Fittings, Replace	10	7	3	1200	LF	\$8.37	\$10,046		\$10.	046			\$10
C20	Throughout	880734 Interior Door, Wood Solid-Core w/ Safety Glass, Replace	20	15	5	59	EA	\$1,928.03	\$113,754				\$113,754		\$11:
C20	Throughout	880738 Interior Door, Wood Solid-Core, Replace	20	15	5	58	EA	\$1,423.11	\$82,541				\$82,541		\$82
C20	Common area restrooms	880817 Toilet Partitions, Metal Overhead-Braced, Replace	20	11	9	23	EA	\$850.00	\$19,550					\$19,550	\$1
C20	Throughout	880757 Interior Wall Finish, Concrete/Masonry, Prep & Paint	8	3	5	92200	SF	\$1.45	\$133,782				\$133,782		\$13
C20	Throughout	880743 Interior Floor Finish, Vinyl Tile (VCT), Replace	15	11	4	10690	SF	\$4.80	\$51,318			\$51,31	8		\$5
C20	Throughout	880742 Interior Floor Finish, Carpet Standard-Commercial Medium-Traffic, Replace	10	6	4	24950	SF	\$7.26	\$181,045			\$181,04	5		\$18
C20	Throughout	880760 Interior Ceiling Finish, Suspended Acoustical Tile (ACT), Replace	20	16	4	44836	SF	\$3.11	\$139,485			\$139,48	5		\$13
D20	Common area restrooms	880820 Urinal, Vitreous China, Replace	20	11	9	6	EA	\$1,193.44	\$7,161					\$7,161	
D20	Throughout	880829 Drinking Fountain, Refrigerated, Replace	10	5	5	6	EA	\$1,257.51	\$7,545				\$7,545		•
D20	Mechanical room	880917 Backflow Preventer, 2", Replace	15	12	3	1	EA	\$2,603.17	\$2,603		\$2.	603			
D20	Boiler room	880828 Domestic Circulator or Booster Pump, 0.5 HP, Replace	20	19	1	1	EA	\$3,414.40	\$3,414	\$3,414					
D20	Boiler room	880823 Water Heater, Gas, Commercial, 60 to 120 GAL, Replace	15	11	4	1	EA	\$10,698.82	\$10,699			\$10,69	9		\$
D20		s 880822 Bathroom Vanity Cabinet, Wood, with Cultured Marble Sink Top, 24 to 30", Replace	20	18	2	12	EA	\$1,082.84			\$12,994				\$
D30	Common area restrooms	880812 Toilet, Tankless (Water Closet), Replace	20	11	9	33	EA	\$842.97			, ,			\$27,818	
D30	Classrooms	880802 Sink, Stainless Steel, Replace	20	18	2	10	EA	\$1,054.05			\$10,541			42.,616	\$
D30	Common area restrooms	880805 Sink, Trough Style, Solid Surface, Recycled Plastic, Vandalism Resistant, Replace	20	11	9	14	EA	\$2,332.00			Ψ10,041			\$32,648	ψ \$:
D30	Common area restrooms	880811 Sink, Porcelain Enamel, Cast Iron, Replace	20	11	9	4	EA	\$1,167.28						\$4,669	
D30	Boiler room	880928 Water Filter. Replace	15	13	2	1	EA	\$8,975.51			\$8,976			Ψ4,500	
D30	Boiler room	880930 Water Filter, Replace	15	13	2	1	EA	\$8,975.51	\$8,976		\$8,976				•
D30	Boiler room	880878 Boiler, Gas, 1,001 to 2,000 MBH, Replace	25	22	3	1	EA		\$46,465		\$46	165			 \$4
D30	Building exterior	880884 Cooling Tower, 10 to 20 Ton, Replace	20	12	8	1	EA	\$7,421.69			φ40,	403		\$7,422	Ψ'
					_	1						64.22	7	\$1,422	•
D30	Main roof	880903 Condenser, Air-Cooled, 4 Ton, Replace	15	11	4	1	EA	\$4,237.42			# 2	\$4,23			
D30	Mechanical room	880919 Fan Coil Unit, Hydronic, 200 to 400 CFM, Replace	15	12	3	40	EA	\$2,186.29			\$2,	186	-		
D30	Throughout	881110 Variable Air Volume (VAV) Unit, 100 to 400 CFM, Replace	15	11	4	40	EA	\$4,141.92			A 5 540	\$165,67	7		\$1
D30	Boiler room	880924 Distribution Pump, Heating Water, 5 HP, Replace	20	18	2	1	EA	\$5,518.88			\$5,519				
D30	Boiler room	880923 Distribution Pump, Heating Water, 5 HP, Replace	20	18	2	1	EA	\$5,518.88			\$5,519				
D30	Mechanical room	880914 Distribution Pump, Chiller & Condenser Water, 10 HP, Replace	20	12	8	1	EA	\$6,237.69						\$6,238	
D30	Storage area	881107 Unit Heater, Electric, 3 to 6 kW, Replace	20	11	9	1	EA	\$1,741.57						\$1,742	
D30	Main roof	880906 Heat Pump, Packaged (RTU), 16 to 20 Ton, Replace	15	11	4	1	EA	\$39,982.39				\$39,98			\$:
D30	Main roof	880898 Heat Pump, Packaged (RTU), 21 to 25 Ton, Replace	15	11	4	1	EA	\$42,489.80				\$42,49			\$4
D30	Modular Building	881119 Heat Pump, Packaged (RTU), 3.5 to 5 Ton, Replace	15	11	4	1	EA	\$8,928.22				\$8,92			
D30	Modular Building	881116 Heat Pump, Packaged (RTU), 3.5 to 5 Ton, Replace	15	11	4	1	EA	\$8,928.22	\$8,928			\$8,92	8		
D40	Throughout	883455 Fire Extinguisher - Type ABC, Replace	15	6	9	20	EA	\$314.93	\$6,299					\$6,299	
D40	Kitchen	881143 Fire Suppression System, Kitchen (CO2), Replace	15	11	4	1	EA	\$4,447.10	\$4,447			\$4,44	7		
D50	Boiler room	Distribution Panel, 208 Y, 120 V, 400 Amp, Replace	30	25	5	3	EA	\$9,487.85	\$28,464				\$28,464		\$
D50	Throughout	Distribution Panel, 208 Y, 120 V, 225 Amp, Replace	30	25	5	2	EA	\$7,951.00	\$15,902				\$15,902		\$
D50	Building exterior	881198 Fluorescent Lighting Fixture, 80 W, Replace	20	18	2	2	EA	\$241.87	\$484		\$484				
D60	Throughout	881147 Public Address Speaker, Replace	15	11	4	20	EA	\$408.81	\$8,176			\$8,17	6		\$

IG Renamed Item Nu	mberLocation Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost *	Subtotal	2018 2019	2020 20	20	22 202	3 20	24 2025	2026	2027 Deficiency Repair Estim
D70	Throughout	881102	Security Control Panel, Replace	15	14	1	1	EA	\$6,594.69	\$6,595	\$6,595							\$6,5
D70	Throughout	881148	Exit Lighting Fixture, LED, Replace	10	8	2	20	EA	\$405.01	\$8,100		\$8,100						\$8,1
D70	Hallways	881104	Defibrillator, Cabinet Mounted, Replace	5	4	1	3	EA	\$1,409.50	\$4,229	\$4,229				\$4,22	29		\$8,4
E10	Kitchen	881152	Commercial Kitchen, Steamer, Freestanding, Replace	10	8	2	1	EA	\$9,516.00	\$9,516		\$9,516						\$9,5
E10	Kitchen	881155	Commercial Kitchen, Under Sink DHW Booster Heater, Replace	10	8	2	1	EA	\$3,283.00	\$3,283		\$3,283						\$3,2
E10	Kitchen	881159	Commercial Kitchen, Convection Oven, Single, Replace	10	8	2	1	EA	\$5,077.62	\$5,078		\$5,078						\$5,0
E10	Kitchen	881154	Commercial Kitchen, Dishwasher, Replace	10	8	2	1	EA	\$19,661.82	\$19,662		\$19,662						\$19,6
E10	Kitchen	881158	Commercial Kitchen, Range/Oven, 4-Burner, Replace	15	11	4	1	EA	\$4,128.00	\$4,128			\$4,1	28				\$4,1
E10	Kitchen	881156	Commercial Kitchen, Exhaust Hood, Replace	15	11	4	1	EA	\$7,571.72	\$7,572			\$7,5	72				\$7,5
E10	Kitchen	881161	Commercial Kitchen, Freezer, 3-Door Reach-In, Replace	15	11	4	1	EA	\$6,192.00	\$6,192			\$6,1	92				\$6,1
E10	Kitchen	881160	Commercial Kitchen, Refrigerator, 3-Door Reach-In, Replace	15	11	4	1	EA	\$5,804.00	\$5,804			\$5,8	04				\$5,8
E10	Kitchen	881157	Commercial Kitchen, Food Warmer, Replace	15	11	4	1	EA	\$1,551.91	\$1,552			\$1,5	52				\$1,5
G20	Parking area	881168	Roadways, Asphalt Pavement, Mill & Overlay	25	20	5	39600	SF	\$3.28	\$129,710				\$129,710)			\$129,7
G20	Parking area	881170	Parking Lots, Asphalt Pavement, Seal & Stripe	5	2	3	39600	SF	\$0.38	\$15,028		\$15,0	28			\$1	5,028	\$30,0
G20	Exterior Stairways	883456	Exterior Stairs & Ramps, Handrails, Metal, Replace	25	67	0	30	LF	\$50.00	\$1,500	\$1,500							\$1,5
G20	Main entrance	881204	Signage, Property, Monument/Pylon, Replace	20	18	2	1	EA	\$8,602.00	\$8,602		\$8,602						\$8,6
G20	Playground	881175	Play Surfaces & Sports Courts, Asphalt, Seal & Stripe	5	2	3	26300	SF	\$0.38	\$10,007		\$10,0	07			\$1	0,007	\$20,0
G20	Playground	881172	Play Surfaces & Sports Courts, Asphalt, Mill & Overlay	25	20	5	26300	SF	\$3.28	\$86,264				\$86,264	1			\$86,2
G20	Playground	881207	Play Surfaces & Sports Courts, Wood Chips, 3" Depth, Replace	20	13	7	20000	SF	\$0.81	\$16,136						\$16,136		\$16,1
G20	Playground	881179	Play Structure, Swing Set, 4 Seats, Replace	20	11	9	2	EA	\$2,210.00	\$4,420							\$	4,420 \$4,4
G20	Playground	881184	Play Structure, Pre-School, Replace	20	11	9	2	EA	\$7,590.00	\$15,180							\$1	5,180 \$15,1
G20	Playground	881181	Play Structure, Small, Replace	20	11	9	1	EA	\$18,975.00	\$18,975							\$1	8,975 \$18,9
G40	Building exterior	881188	Flood Light, Exterior, 100 W, Replace	20	18	2	8	EA	\$995.47	\$7,964		\$7,964						\$7,9
G40	Building exterior	881196	Fluorescent Lighting Fixture, 160 W, Replace	20	18	2	6	EA	\$262.68	\$1,576		\$1,576						\$1,5
otals, Unescalated											\$13,000 \$19,462	\$116,788 \$86,3	36 \$690,6	61 \$836,96°	1 \$4,22	29 \$16,136 \$3	8,695 \$55	6,637 \$2,378,9
otals, Escalated (3.0%	inflation, compounded annually)										\$13,000 \$20,046	\$123,900 \$94.3	42 \$777.3	45 \$970,268	3 \$5,04	19 \$19,845 \$4	9,017 \$72	6,286 \$2,799,0

^{*} Markup/LocationFactor (1.0) has been included in unit costs.

Hixson Middle EMG

MG enamed em	Location Description	ID Cost Description	Lifespar (EUL)	EAge	RUL	Quantity	Unit Un	it Cost *	Subtotal	2018 2019	2020	2021	2022 2023	2024 2025	2026	2027	Deficienc Repa
umber			(EUL)														Estimat
1.0	Football Stadium Bleachers	882681 Architect/Engineer, Building Envelope, Masonry, Evaluate/Report	0	29	0	1	EA	\$6,500.00	\$6,500	\$6,500							\$6,50
1.0	South Exterior Wall	882680 Architect/Engineer, Building Envelope, Masonry, Evaluate/Report	0	63	0	1	EA	\$6,500.00	\$6,500	\$6,500							\$6,50
1.0	Elevator	882677 ADA, Miscellaneous, Level III Study, Includes Measurements, Evaluate/Report	0	29	0	1	EA	\$7,500.00	\$7,500	\$7,500							\$7,50
8.0	Football Stadium	887348 Stadium/Football Field Lighting, 4 Poles with Fixtures at Corners or Sides, Foundations, Poles, Power Supply, Competition Grade at 200 Lux, Re	lace 15	10	5	1	LS \$1	185,400.00	\$185,400				\$185,400				\$185,40
B20	Library Soffit	882719 Exterior Wall, Insulated Finishing System (EIFS), 1-2 Stories, Repair	20	20	0	50	SF	\$45.60	\$2,280	\$2,280							\$2,28
B20	Soffits	882685 Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	10	6	4	1535	SF	\$2.87	\$4,407				\$4,407				\$4,40
B20	Building exterior	882688 Curtain Wall, Aluminum-Framed System w/ Glazing, Replace	30	22	8	11700	SF	\$101.42	\$1,186,566						\$1,186,566		\$1,186,56
B20	Entrances	882693 Storefront, Metal-Framed Windows w/out Door(s), Replace	30	22	8	106	SF	\$48.00	\$5,088						\$5,088		\$5,08
B20	Entrances	882699 Exterior Door, Fiberglass, Replace	25	22	3	25	EA	\$800.33	\$20,008			\$20,008					\$20,00
B20	Entrances	882696 Exterior Door, Steel w/ Safety Glass, Replace	25	22	3	6	EA	\$1,352.72	\$8,116			\$8,116					\$8,11
B30	Storage Shed, Concession Stand/Restrooms	882706 Roof, Asphalt Shingle, Replace	20	11	9	1360	SF	\$3.42	\$4,652							\$4,652	\$4,65
B30	Main Entrance Awning	882707 Roof, Built-Up, Replace	20	11	9	1250	SF	\$12.96	\$16,202							\$16,202	\$16,20
B30	Roof	882710 Roof, Single-Ply TPO/PVC Membrane, Replace	20	11	9	71100	SF	\$15.93	\$1,132,687						\$.	31,132,687	\$1,132,68
B30	Library	882715 Gutters & Downspouts, Aluminum w/ Fittings, Replace	10	7	3	140	LF	\$8.37	\$1,172			\$1,172					\$1,17
C20	Throughout	882765 Interior Door, Wood Solid-Core w/ Safety Glass, Replace	20	15	5	92	EA	\$1,928.03	\$177,379				\$177,379				\$177,37
C20	Throughout	882766 Interior Door, Wood Solid-Core, Replace	20	15	5	92	EA	\$1,423.11	\$130,927				\$130,927				\$130,92
C20	Common area restrooms	882819 Toilet Partitions, Metal Overhead-Braced, Replace	20	11	9	26	EA	\$850.00	\$22,100							\$22,100	\$22,10
C20	Throughout	882757 Interior Wall Finish, Concrete/Masonry, Prep & Paint	8	4	4	75600	SF	\$1.45	\$109,696				\$109,696				\$109,69
C20	Throughout	882756 Interior Wall Finish, Gypsum Board/Plaster/Metal, Prep & Paint	8	4	4	37800	SF	\$1.42	\$53,797				\$53,797				\$53,79
C20	Throughout	882741 Interior Floor Finish, Vinyl Tile (VCT), Replace	15	11	4	60000	SF	\$4.80	\$288,036				\$288,036				\$288,03
C20	Gymnasuim	882740 Interior Floor Finish, Rubber Tile, Replace	15	10	5	9200	SF	\$8.43	\$77,601				\$77,601				\$77,60

EMG Renamed Location Description lumber	ID Cost Description	Lifespan (EUL)	EAge	RUL	Qua	antityUni	it Unit	Cost *	Subtotal 2018	2019 2020	0 2021	2022	2023 2024	2025 2026 2027	Deficienc Repa Estimat
C20 Throughout	882731 Interior Floor Finish, Carpet Standard-Commercial Medium-Traffic, Replace	10	6	4	12	2000	SF	\$7.26	\$87,076			\$87,076			\$87,07
C20 Throughout	882730 Interior Floor Finish, Carpet Standard-Commercial Medium-Traffic, Replace	10	6	4	12	2000 8	SF	\$7.26	\$87,076			\$87,076			\$87,070
C20 Throughout	882759 Interior Ceiling Finish, Suspended Acoustical Tile (ACT), Replace	20	16	4	88	8600	SF	\$3.11	\$275,635			\$275,635			\$275,63
C20 Auditorium	882745 Theater Seating (per Seat)	20	15	5	6	600 E	EA	\$400.00	\$240,000				\$240,000		\$240,000
C20 Gymnasium	883151 Sports Apparatus, Bleachers, Pull Out Metal Framed Fictile Seats, Replace (Per EA Seat)	25	17	8	3	324 E	EA	\$197.00	\$63,828					\$63,828	\$63,82
D10 Freight Elevator	882767 Elevator Cab Finishes, Standard w/out Stainless Steel Doors, Replace	10	63	0		1 E	EA \$:	3,000.00	\$3,000 \$3,000						\$3,000
D10 Freight Elevator	882778 Elevator, Overhead Traction, 2000 to 5000 LB, 2-5 Floors, Renovate	30	27	3		1 E	EA \$310	0,767.60	\$310,768		\$310,768				\$310,76
D10 Single use Elevator	882772 Elevator, Hydraulic, 1500 to 2500 LB, 2 Floors, Renovate	30	27	3		1 E	EA \$108	8,794.40	\$108,794		\$108,794				\$108,79
D10 Single Use Elevator	882768 Elevator Cab Finishes, Standard w/out Stainless Steel Doors, Replace	10	7	3		1 E	EA \$:	3,000.00	\$3,000		\$3,000				\$3,000
D20 Common area restrooms	882795 Toilet, Tankless (Water Closet), Replace	20	11	9		29 E	EA	\$842.97	\$24,446					\$24,446	\$24,44
D20 Common area restrooms	882820 Urinal, Vitreous China, Replace	20	18	2		1 E	EA \$	1,193.44	\$1,193	\$1,193	3				\$1,19
D20 Common area restrooms, Locker Rooms	882822 Service Sink, Porcelain Enamel, Cast Iron, Replace	20	15	5		9 E	EA \$	1,360.33	\$12,243				\$12,243		\$12,24
D20 Common area restrooms	882824 Sink, Trough Style, Solid Surface, Recycled Plastic, Vandalism Resistant, Replace	20	11	9		8 E	EA \$:	2,332.00	\$18,656					\$18,656	
D20 Hallways	882825 Drinking Fountain, Refrigerated, Replace	10	6	4				1,257.51				\$20,120			\$20,120
D20 Boiler room	882909 Water Storage Tank, 80 to 150 GAL, Replace	20	18	2				2,140.56		\$2,141		,9			\$2,14
D20 Boiler room	882817 Water Softener, 10 GAL, Replace	15	11					2,827.74		2=,		\$2,828			\$2,82
D20 Boiler room	882787 Domestic Circulator or Booster Pump, 0.75 HP, Replace	20	14					4,017.16				12,121	\$4,017		\$4,01
D20 Boiler room	882784 Domestic Circulator or Booster Pump, 0.5 HP, Replace	20	14					3,414.40					\$3,414		\$3,41
D20 Boiler room	882782 Domestic Circulator or Booster Pump, 0.5 HP, Replace	20	14					3,414.40					\$3,414		\$3,41
D20 Boiler room	882781 Domestic Boiler, Gas, 801 to 1,400 MBH, Replace	22	14					2,853.38					ψο, τι τ	\$42,853	\$42,85
D20 Boiler room	882789 Domestic Circulator or Booster Pump, 0.75 HP, Replace	20	11					4,017.16						\$4,017	
D20 Boiler room	882788 Domestic Circulator or Booster Pump, 0.75 HP, Replace	20	11					4,017.16						\$4,017	
D20 Boiler room	882779 Water Storage Tank, 251 to 500 GAL, Replace	20	11					4,446.52	\$4,447					\$4,447	
D30 Building exterior	882836 Condenser, Air-Cooled, 6 Ton, Replace	15	13					5,409.47	\$5,409	\$5,409	<u> </u>			Ψ+,++1	\$5,409
•		15								\$5,409					\$5,40
D30 Building exterior	882837 Condenser, Air-Cooled, 6.5 Ton, Replace		13		-			5,409.47	\$5,409						
D30 Building exterior	882835 Condenser, Air-Cooled, 6 Ton, Replace	15	13					5,409.47	\$5,409	\$5,409	,		£4.007		\$5,409
D30 Roof	882855 Condenser, Air-Cooled, 5 Ton, Replace	15	10					4,237.42					\$4,237		\$4,23
D30 Roof	882861 Condenser, Air-Cooled, 2 Ton, Replace	15	10		_			2,587.75					\$2,588		\$2,58
D30 Roof	882857 Condenser, Air-Cooled, 5 Ton, Replace	15	10					4,237.42					\$4,237		\$4,23
D30 Roof	882887 Condenser, Air-Cooled, 5 Ton, Replace	15	10					4,237.42					\$4,237		\$4,23
D30 roof	882852 Condenser, Air-Cooled, 5 Ton, Replace	15	10					4,237.42					\$4,237		\$4,23
D30 Roof	882860 Condenser, Air-Cooled, 2 Ton, Replace	15	10					2,587.75					\$2,588		\$2,58
D30 roof	882886 Condenser, Air-Cooled, 5 Ton, Replace	15	10					4,237.42					\$4,237		\$4,23
D30 Roof	882859 Condenser, Air-Cooled, 2 Ton, Replace	15	10					2,587.75					\$2,588		\$2,58
D30 Throughout	882833 Fan Coil Unit, 1 to 1.5 Ton, Replace	15	11		_			1,878.84				\$5,637			\$5,63
D30 Throughout	882830 Variable Air Volume (VAV) Unit, 100 to 400 CFM, Replace	15	11		-				\$149,109			\$149,109			\$149,109
D30 Roof	882905 Exhaust Fan, Centrifugal, 251 to 800 CFM, Replace	15	10		-				\$12,131				\$12,131		\$12,13
D30 Roof	882906 Exhaust Fan, Centrifugal, 801 to 2,000 CFM, Replace	15	10	5		2 E		2,664.18					\$5,328		\$5,32
D30 Roof	882845 Heat Pump, Packaged (RTU), 6 to 10 Ton, Replace	15	10						\$15,325				\$15,325		\$15,32
D30 Roof	882895 Packaged Unit (RTU), 5 Ton, Replace	15	10			1 E		1,239.29					\$11,239		\$11,23
D30 Roof	882891 Packaged Unit (RTU), 5 Ton, Replace	15	10	5		1 E	EA \$1	1,239.29	\$11,239				\$11,239		\$11,239
D30 Roof	882838 Heat Pump, Packaged (RTU), 6 to 10 Ton, Replace	15	10	5		1 E			\$15,325				\$15,325		\$15,32
D30 Roof	882841 Heat Pump, Packaged (RTU), 11 to 15 Ton, Replace	15	10	5		1 E		1,732.66					\$31,733		\$31,73
D30 Roof	882847 Packaged Unit (RTU), Variable Volume, 21 to 30 Ton, Replace	15	10	5		1 E		2,636.22					\$52,636		\$52,630
D30 Roof	882840 Heat Pump, Packaged (RTU), 6 to 10 Ton, Replace	15	10	5		1 E	EA \$1	5,325.27	\$15,325				\$15,325		\$15,32
D30 Roof	882848 Packaged Unit (RTU), Variable Volume, 31 to 40 Ton, Replace	15	10	5		1 E	EA \$60	6,150.28	\$66,150				\$66,150		\$66,15
D30 Roof	882842 Heat Pump, Packaged (RTU), 6 to 10 Ton, Replace	15	10	5		1 E	EA \$1	5,325.27	\$15,325				\$15,325		\$15,32
D30 Roof	882850 Packaged Unit (RTU), Variable Volume, 31 to 40 Ton, Replace	15	10	5		1 E	EA \$60	6,150.28	\$66,150				\$66,150		\$66,15
D30 Roof	882888 Packaged Unit (RTU), 5 Ton, Replace	15	10	5		1 E	EA \$1	1,239.29	\$11,239				\$11,239		\$11,23
D30 Roof	882899 Packaged Unit (RTU), 21 to 25 Ton, Replace	15	10	5		1 E	EA \$4	4,377.70	\$44,378				\$44,378		\$44,37
D30 Roof	882882 Packaged Unit (RTU), 5 Ton, Replace	15	10	5		1 E	EA \$1	1,239.29	\$11,239				\$11,239		\$11,23

EMG Renamed Location Description	ID Cost Description	Lifespar	1 EAge	RUL	Qu	ıantityUnit	Unit (Cost * S	Subtotal 2018 2	2019 2020	2021	2022	2023 20	24 2025	2026 2	Deficie 2027 Rej
tem lumber		(EUL)														Estim
D30 Roof	882844 Heat Pump, Packaged (RTU), 26 to 30 Ton, Replace	15	10	5		1 EA	\$52	,643.70	\$52,644				\$52,644			\$52,6
D40 Throughout	882912 Sprinkler System, Full Retrofit, School (per SF), Renovate	50	50	0	10	02163 SF	=	\$6.25	\$638,876 \$638,876							\$638,8
D50 Boiler room	882920 Circuit Breaker, 3 Phase, 600 V, 200 Amp, Replace	50	48	2		1 EA	A \$1	,945.76	\$1,946	\$1,946						\$1,9
D50 Throughout	898256 Lighting System, Interior, School, Upgrade	25	18	7	10	02163 SF	=	\$15.36	\$1,569,571					\$1,569,571		\$1,569,
D60 Throughout	883153 Public Address Speaker, Replace	15	13	2		50 EA	۹ :	\$408.81	\$20,440	\$20,440						\$20,4
D70 Throughout	883161 Fire Alarm System, School, Install	20	15	5	10	02163 SF	=	\$3.13	\$319,944				\$319,944			\$319,9
D70 Throughout	883211 Emergency Lighting Pack, 2 Light w/ Battery, Replace	10	5	5		40 EA	4 \$1	,227.87	\$49,115				\$49,115			\$49,
D70 Throughout	883212 Emergency/Exit Combo LED, Replace	10	5	5		30 EA	۹ :	687.51	\$20,625				\$20,625			\$20,6
D70 Hallways	883213 Defibrillator, Cabinet Mounted, Replace	5	3	2		4 EA	A \$1	,409.50	\$5,638	\$5,638				\$5,638		\$11,2
E10 Kitchen	883439 Fire Suppression System, Kitchen (CO2), Replace	15	11	4		1 EA	A \$4	,447.10	\$4,447			\$4,447				\$4,4
E10 Kitchen	883420 Commercial Kitchen, Dishwasher, Replace	10	8	2		1 EA	A \$19	,661.82	\$19,662	\$19,662						\$19,6
E10 Kitchen	883431 Commercial Kitchen, Convection Oven, Single, Replace	10	8	2		1 EA	A \$5	,077.62	\$5,078	\$5,078						\$5,0
E10 Kitchen	883433 Commercial Kitchen, Steamer, Tabletop, Replace	10	8	2		1 EA	4 \$6	,344.00	\$6,344	\$6,344						\$6,3
E10 Kitchen / Cafeteria	883451 Commercial Kitchen, Icemaker, Tabletop, Replace	10	8	2		1 EA	A \$2	,196.00	\$2,196	\$2,196						\$2,
E10 Kitchen	883430 Commercial Kitchen, Convection Oven, Single, Replace	10	8	2		1 EA		,077.62		\$5,078						\$5,0
E10 Kitchen	883429 Commercial Kitchen, Convection Oven, Single, Replace	10	8	2		1 EA		,077.62		\$5,078						\$5,
E10 Kitchen	883443 Commercial Kitchen, Food Warmer, Replace	15	11	4		1 EA		,551.91	\$1,552			\$1,552				\$1,
E10 Kitchen	883426 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	11	4		1 EA		,515.00				\$2,515				\$2,
E10 Kitchen	883449 Commercial Kitchen, Food Warmer, Replace	15	11	4		1 EA		,551.91	\$1,552			\$1,552				\$1,
E10 Kitchen	883446 Commercial Kitchen, Salad Table, Replace	15	11	4		1 EA		,301.96				\$4,302				\$4,
E10 Kitchen	883445 Commercial Kitchen, Salad Table, Replace	15	11	4		1 EA		,301.96				\$4,302				\$4,
E10 Kitchen	883450 Commercial Kitchen, Food Warmer, Replace	15	11	4	-	1 EA		,551.91	\$1,552			\$1,552				\$1,
E10 Kitchen	883424 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	11	1		1 EA		,515.00				\$2,515				\$2,
E10 Kitchen	883436 Commercial Kitchen, Exhaust Hood, Replace		11	4		1 EA		,571.72				\$7,572				\$2, \$7,
	883421 Commercial Kitchen, Garbage Disposal, 1 to 3 HP, Replace	15	-	4												
E10 Kitchen		15	11	4	-	1 EA		,434.22				\$3,434				\$3,
E10 Kitchen	883437 Commercial Kitchen, Exhaust Hood, Replace	15	11	4		1 EA		,571.72				\$7,572				\$7,
E10 Kitchen	883438 Commercial Kitchen, Exhaust Hood, Replace	15	11	4		1 EA		,571.72				\$7,572				\$7,
E10 Kitchen	883434 Commercial Kitchen, Deep Fryer, Replace	15	11	4	_	1 EA		,367.00				\$6,367				\$6,
E10 Kitchen	883447 Commercial Kitchen, Salad Table, Replace								\$4,302			\$4,302				\$4,3
E10 Kitchen	883432 Commercial Kitchen, Range, 2-Burner, Replace	15	11	4		1 EA		,548.00				\$1,548				\$1,
E10 Kitchen	883448 Commercial Kitchen, Salad Table, Replace	15	11	4		1 EA		,301.96				\$4,302				\$4,
E10 Kitchen	883442 Commercial Kitchen, Food Warmer, Replace	15	11	4		1 EA		,551.91	\$1,552			\$1,552				\$1,
E10 Kitchen	883425 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	11	4		1 EA	A \$2	,515.00				\$2,515				\$2,
E10 Kitchen	883441 Commercial Kitchen, Walk-In Combination Freezer/Refigerator, Replace	15	11	4		1 EA	4 \$31	,605.00	\$31,605			\$31,605				\$31,0
E10 Kitchen	883427 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	11	4		1 EA	4 \$2	,515.00	\$2,515			\$2,515				\$2,5
E10 Kitchen	883423 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	11	4		1 EA	A \$2	,515.00	\$2,515			\$2,515				\$2,
E10 Kitchen	883444 Commercial Kitchen, Food Warmer, Replace	15	11	4		1 EA	A \$1	,551.91	\$1,552			\$1,552				\$1,
E10 Kitchen	883435 Commercial Kitchen, Food Warmer, Replace	15	11	4		1 EA	4 \$1	,551.91	\$1,552			\$1,552				\$1,5
E10 Kitchen	883422 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	11	4		1 EA	4 \$2	,515.00	\$2,515			\$2,515				\$2,
E10 Kitchen	883428 Commercial Kitchen, Refrigerator, 1-Door Reach-In, Replace	15	11	4		1 EA	A \$2	,515.00	\$2,515			\$2,515				\$2,
E10 Kitchen	883419 Commercial Kitchen, Mixer, Tabletop, Replace	20	11	9		1 EA	A \$3	,050.00	\$3,050						\$3,0	050 \$3,0
G20 Parking area	883220 Parking Lots, Asphalt Pavement, Seal & Stripe	5	2	3	10	05700 SF	=	\$0.38	\$40,113		\$40,113				\$40,113	\$80,2
G20 Football Stadium Parking	883215 Parking Lots, Asphalt Pavement, Mill & Overlay	25	22	3	7	7700 SF	=	\$3.28	\$254,887		\$254,887					\$254,8
G20 Parking area	883219 Parking Lots, Asphalt Pavement, Mill & Overlay	25	20	5	10	05700 SF	=	\$3.28	\$346,738				\$346,738			\$346,7
G20 North Perimeter, Football Stadium	883242 Fences & Gates, Chain Link, 4' High, Replace	30	22	8	3	3450 LF	=	\$30.51	\$105,266						\$105,266	\$105,2
G20 Front of Building	883229 Signage, Property, Monument/Pylon, Replace	20	18	2		1 EA	A \$8	,602.00	\$8,602	\$8,602						\$8,6
G20 Playground	883223 Play Surfaces & Sports Courts, Asphalt, Seal & Stripe	5	3	2	2	0000 SF	=	\$0.38	\$7,610	\$7,610				\$7,610		\$15,2
G20 Playground	883222 Play Surfaces & Sports Courts, Asphalt, Mill & Overlay	25	20	5	2	0000 SF	=	\$3.28	\$65,600				\$65,600			\$65,6
G20 Track / Football Stadium	883452 Play Surfaces & Sports Courts, Poured-in-place Rubber, Replace	20	13	7		8000 SF			\$836,000					\$836,000		\$836,0
G40 Concession Stand	883257 Exterior Door, Steel, Replace	25	22	3		4 EA		950.12			\$3,800					\$3,8
G40 Football Stadium Restrooms	883258 Toilet, Tankless (Water Closet), Replace	20		-				842.97			. ,					\$2,5

EMG Renamed Item Number	Location Description	ID Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost * \$	Subtotal 2018	2019 202	202 ·	2022 2023	3 2024	2025 202	Deficiency 6 2027 Repair Estimate
G40	Football Stadium Restroom	883259 Urinal, Vitreous China, Replace	20	18	2	2	EA	\$1,193.44	\$2,387	\$2,38	7				\$2,387
G40	Football Stadium Restroom	883260 Service Sink, Porcelain Enamel, Cast Iron, Replace	20	18	2	2	EA	\$1,360.33	\$2,721	\$2,72	1				\$2,721
G40	Concession Stand	883256 Water Heater, Electric, Residential, 30 to 52 GAL, Replace	15	13	2	1	EA	\$1,738.90	\$1,739	\$1,73	9				\$1,739
G40	Concession Stand	883255 Condensing Unit/Heat Pump, Split System, 1 Ton, Replace	15	12	3	1	EA	\$2,118.94	\$2,119		\$2,119				\$2,119
G40	Building exterior	883249 Metal Halide Lighting Fixture w/ Electronic Ballast, Wall Mount, 150 W, Replace	20	17	3	17	EA	\$574.32	\$9,763		\$9,763				\$9,763
G40	Parking area	883246 Pole Light, Exterior, 135 to 1000 W HID (Quad Fixture, with Metal Pole), Replace	20	17	3	3	EA	\$8,523.34	\$25,570		\$25,570				\$25,570
G40	Building exterior	883251 Pole Light, Exterior, 135 to 1000 W HID (Fixture Only), Replace	20	17	3	7	EA	\$4,630.42	\$32,413		\$32,413				\$32,413
Totals, U	nescalated								\$664,657	\$0 \$116,60	9 \$820,525	\$1,197,655 \$2,091,930	\$10,846 \$2,41	8,819 \$1,443,71	\$1,234,273 \$9,999,028
Totals, E	scalated (3.0% inflation, compounded ar	nually)							\$664,657	\$0 \$123,71	0 \$896,609	\$1,347,972 \$2,425,121	\$12,951 \$2,97	4,842 \$1,828,85	\$1,610,447 \$11,885,162

Lifespan (EUL)EAge RUL QuantityUnit Unit Cost * Subtotal 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 Deficiency Repair Estimate

EMG Renamed Item NumberLocation Description

ID Cost Description

Hudson Elementary

.wo Renamed Rem Num	nperLocation Description	טו	Cost Description	Litespan (EUL)	EAge	KUL	Quantity	Unit	Unit Cost " Subtotal 2018 20	119 2020	2021	2022 20	023 2024 2025	2026	2027 Deliciei	ncy Repair Estimate
1.0	Crawl space	879897	Figure Engineer, Environmental, Asbestos (ACM) & Lead Base Paint (LBP), Evaluate/Repo	rt 0	70	0	1	EA	\$5,000.00 \$5,000 \$5,000							\$5,000
1.0	Chimney	879896	Architect/Engineer, Building Envelope, Masonry, Evaluate/Report	0	70	0	1	EA	\$6,500.00 \$6,500 \$6,500							\$6,500
11.0	Parking area	878644	ADA, Parking, Designated Stall with Pavement Markings & Signage (Van), Install	0	0	0	1	EA	\$1,400.00 \$1,400 \$1,400							\$1,400
B20	Soffit, fascia	87732	Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	10	8	2	400	SF	\$2.87 \$1,148	\$1,148						\$1,148
B30	Throughout	877409	Roof, Single-Ply TPO/PVC Membrane, Replace	20	11	9	23100	SF	\$15.93 \$368,004					\$3	68,004	\$368,004
B30	Throughout	878535	Gutters & Downspouts, Aluminum w/ Fittings, Replace	10	5	5	1600	LF	\$8.37 \$13,395			\$13,3	395			\$13,395
C20	Common area restrooms	87847	Toilet Partitions, Metal Overhead-Braced, Replace	20	11	9	7	EA	\$850.00 \$5,950					,	\$5,950	\$5,950
C20	Throughout	87742	Interior Wall Finish, Concrete/Masonry, Prep & Paint	8	3	5	27365	SF	\$1.45 \$39,707			\$39,7	707			\$39,707
C20	Hallways, Classrooms, Gymnasiur	m 877425	Interior Floor Finish, Vinyl Tile (VCT), Replace	15	13	2	8700	SF	\$4.80 \$41,765	\$41,765						\$41,76
C20	Throughout classrooms, hallways	877424	Interior Floor Finish, Carpet Standard-Commercial Medium-Traffic, Replace	10	7	3	23455	SF	\$7.26 \$170,197	:	\$170,197					\$170,19
C20	Throughout	877422	Interior Ceiling Finish, Gypsum Board/Plaster, Prep & Paint	10	3	7	5500	SF	\$1.94 \$10,651				\$10,651			\$10,65
D20	Common area restrooms	878470	Toilet, Tankless (Water Closet), Replace	20	11	9	21	EA	\$842.97 \$17,702					\$	17,702	\$17,70
D20	Common area restrooms	878475	Urinal, Vitreous China, Replace	20	11	9	3	EA	\$1,193.44 \$3,580					,	\$3,580	\$3,58
D20	Common area restrooms	878469	Sink, Trough Style, Solid Surface, Recycled Plastic, Vandalism Resistant, Replace	20	11	9	4	EA	\$2,332.00 \$9,328						\$9,328	\$9,32
D20	Common area restrooms	878468	Sink, Porcelain Enamel, Cast Iron, Replace	20	11	9	12	EA	\$1,167.28 \$14,007					\$	14,007	\$14,00
D20	Hallways	878466	Drinking Fountain, Refrigerated, Replace	10	4	6	3	EA	\$1,257.51 \$3,773				\$3,773			\$3,77
D20	Boiler room	878465	Water Heater, Gas, Commercial, 60 to 120 GAL, Replace	15	12	3	1	EA	\$10,698.82 \$10,699		\$10,699					\$10,6
D20	Mechanical closet	878463	Water Heater, Electric, Residential, 30 to 52 GAL, Replace	15	11	4	1	EA	\$1,738.90 \$1,739		\$1	739				\$1,7
D30	Boiler room	878519	Water Storage Tank, 151 to 250 GAL, Replace	20	18	2	1	EA	\$2,778.24 \$2,778	\$2,778						\$2,7
D30	Main roof	878488	Condenser, Air-Cooled, 4 Ton, Replace	15	11	4	1	EA	\$4,237.42 \$4,237		\$4	237				\$4,23
D30	Main roof	879902	HVAC System Ductwork, Sheet Metal, Replace	30	30	0	100	SF	\$15.00 \$1,500 \$1,500							\$1,50
D30	Throughout	878507	Variable Air Volume (VAV) Unit, 100 to 400 CFM, Replace	15	11	4	24	EA	\$4,141.92 \$99,406		\$99	406				\$99,40
D30	Main roof	878510	Exhaust Fan, Centrifugal, 100 to 250 CFM, Replace	15	10	5	3	EA	\$889.90 \$2,670			\$2,6	370			\$2,67
D30	Boiler room	878513	Distribution Pump, Heating Water, 10 HP, Replace	20	18	2	1	EA	\$6,237.69 \$6,238	\$6,238						\$6,23
D30	Boiler room	878511	Distribution Pump, Heating Water, 10 HP, Replace	20	18	2	1	EA	\$6,237.69 \$6,238	\$6,238						\$6,23
D30	Mechanical closet	878496	Furnace, Gas, 51 to 100 MBH, Replace	20	11	9	1	EA	\$3,801.45 \$3,801						\$3,801	\$3,80
D30	Main roof	878483	Heat Pump, Packaged (RTU), 3.5 to 5 Ton, Replace	15	12	3	1	EA	\$8,928.22 \$8,928		\$8,928					\$8,92
D30	Main roof	87848	Heat Pump, Packaged (RTU), 3.5 to 5 Ton, Replace	15	12	3	1	EA	\$8,928.22 \$8,928		\$8,928					\$8,92
D30	Main roof	878484	Heat Pump, Packaged (RTU), 31 to 50 Ton, Replace	15	12	3	1	EA	\$81,492.03 \$81,492		\$81,492					\$81,49
D30	Main roof	878489	Heat Pump, Packaged (RTU), 6 to 10 Ton, Replace	15	12	3	1	EA	\$15,325.27 \$15,325		\$15,325					\$15,32
D30	Main roof	878480	Heat Pump, Packaged (RTU), 3.5 to 5 Ton, Replace	15	12	3	1	EA	\$8,928.22 \$8,928		\$8,928					\$8,92
D30	Building exterior	878478	Heat Pump, Packaged (RTU), 31 to 50 Ton, Replace	15	12	3	1	EA	\$81,492.03 \$81,492		\$81,492					\$81,49
D40	Kitchen, Hallway, Cafeteria	878525	Sprinkler Heads (per EA), Replace	20	11	9	16	EA	\$132.98 \$2,128						\$2,128	\$2,1
D40	Kitchen	87852	Fire Suppression System, Kitchen (CO2), Replace	15	11	4	1	EA	\$4,447.10 \$4,447		\$4	447				\$4,44
D60	Throughout	878543	Public Address Speaker, Replace	15	10	5	40	EA	\$408.81 \$16,352			\$16,3	352			\$16,3
D70	Throughout	878549	Emergency Lighting Pack, 2 Light w/ Battery, Replace	10	8	2	40	EA	\$1,227.87 \$49,115	\$49,115						\$49,11
D70	Throughout	878554	Exit Lighting Fixture, LED, Replace	10	8	2	40	EA	\$405.01 \$16,200	\$16,200						\$16,20
D70	Throughout	878544	Defibrillator, Cabinet Mounted, Replace	5	3	2	4	EA	\$1,409.50 \$5,638	\$5,638			\$5,638			\$11,276

^{*} Markup/LocationFactor (1.0) has been included in unit costs.

EMG Renamed Item Numl	berLocation Description	ID Cost Description	Lifespan (EUL)EA	\ge	RUL	Quantity	Unit	Unit Cost *	Subtotal	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027 De	eficiency Repair Estimat
E10	Kitchen	878620 Commercial Kitchen, Range/Oven, 4-Burner, Replace	15	11	4	1	EA	\$4,128.00	\$4,128					\$4,128						\$4,12
E10	Kitchen	878615 Commercial Kitchen, Refrigerator, 2-Door Reach-In, Replace	15	11	4	1	EA	\$4,256.00	\$4,256					\$4,256						\$4,25
E10	Kitchen	878617 Commercial Kitchen, Exhaust Hood, Replace	15	11	4	1	EA	\$7,571.72	\$7,572					\$7,572						\$7,572
E10	Kitchen	878626 Commercial Kitchen, Icemaker, Freestanding, Replace	15	11	4	1	EA	\$6,118.55	\$6,119					\$6,119						\$6,119
E10	Kitchen	878627 Commercial Kitchen, Garbage Disposal, 1 to 3 HP, Replace	15	11	4	1	EA	\$3,434.22	\$3,434					\$3,434						\$3,434
E10	Kitchen	878629 Commercial Kitchen, Steamer, Freestanding, Replace	10	6	4	1	EA	\$9,516.00	\$9,516					\$9,516						\$9,510
E10	Kitchen	878761 Commercial Kitchen, Under Sink DHW Booster Heater, Replace	10	6	4	1	EA	\$3,283.00	\$3,283					\$3,283						\$3,28
E10	Kitchen	878634 Commercial Kitchen, Freezer, 2-Door Reach-In, Replace	15	11	4	1	EA	\$4,644.00	\$4,644					\$4,644						\$4,64
E10	Kitchen	878616 Commercial Kitchen, Freezer, 2-Door Reach-In, Replace	15	11	4	1	EA	\$4,644.00	\$4,644					\$4,644						\$4,64
E10	Kitchen	878622 Commercial Kitchen, Food Warmer, Replace	15	11	4	1	EA	\$1,551.91	\$1,552					\$1,552						\$1,55
E10	Kitchen	878624 Commercial Kitchen, Dishwasher, Replace	10	6	4	1	EA	\$19,661.82	\$19,662				\$	19,662						\$19,66
E10	Kitchen	878631 Commercial Kitchen, Refrigerator, 2-Door Reach-In, Replace	15	11	4	1	EA	\$4,256.00	\$4,256					\$4,256						\$4,256
G20	Parking area	878653 Parking Lots, Asphalt Pavement, Mill & Overlay	25	22	3	42100	SF	\$3.28	\$138,105				\$138,105							\$138,10
G20	Parking area	878656 Parking Lots, Asphalt Pavement, Seal & Stripe	5	2	3	42100	SF	\$0.38	\$15,977				\$15,977					\$15,977		\$31,95
G20	Playground	878657 Play Surfaces & Sports Courts, Asphalt, Mill & Overlay	25	22	3	33900	SF	\$3.28	\$111,192				\$111,192							\$111,19
G20	Playground	878663 Play Surfaces & Sports Courts, Asphalt, Seal & Stripe	5	0	5	33900	SF	\$0.38	\$12,899						\$12,899					\$12,89
G20	Playground	878673 Play Structure, Medium, Replace	20	11	9	1	EA	\$40,005.63	\$40,006										\$40,006	\$40,00
G20	Playground	878681 Play Surfaces & Sports Courts, Wood Chips, 3" Depth, Replace	20	11	9	8400	SF	\$0.81	\$6,777										\$6,777	\$6,77
G20	Main entrance	878695 Flagpole, Metal, Replace	20	11	9	1	EA	\$2,530.00	\$2,530										\$2,530	\$2,530
G40	Building exterior	878694 Halogen Lighting Fixture, 100 W, Replace	20	11	9	12	EA	\$259.09	\$3,109										\$3,109	\$3,109
G40	Parking area	878686 Pole Light, Exterior, 135 to 1000 W HID (Fixture Only), Replace	20	11	9	4	EA	\$4,630.42	\$18,522										\$18,522	\$18,522
Totals, Unescalated										\$14,400	\$0 \$	129,120	\$651,263 \$1	82,895	\$85,023	\$3,773	\$16,289	\$15,977	\$495,444	\$1,594,184
Totals, Escalated (3.0% in	nflation, compounded annually	n)								\$14,400	\$0 \$	136.984	\$711,653 \$2	05.850	\$98.564	\$4,505	\$20.034	\$20,239	\$646,443	\$1,858,671

^{*} Markup/LocationFactor (1.0) has been included in unit costs.

Steger 6th/ Computer Elementary

IG Renamed Item Num	nberLocation Description	ID	Cost Description	Lif	fespan (EUL)	EAge	RUL	Quantity	Jnit	Unit Cost *	Subtotal	2018	2019	2020	2021	2022 202	3 20	024 202	25 2026	2027 Deficiency	/ Repair Estimat
B20	Building Exterior	874901	Exterior Wall Paint, , Repair		10	10	0	1000	SF	\$3.16	\$3,158	\$3,158									\$3,15
B20	Building Exterior	874876	Aluminum Siding, , Replace		40	39	1	1800	SF	\$8.67	\$15,615	(\$15,615								\$15,61
C10	Kitchen	874872	Lockers,		20	18	2	10	LF	\$482.50	\$4,825			\$4,825							\$4,82
C20	Site	874846	Balcony railing, , Repair		5	2	3	50	LF	\$1.44	\$72				\$72				\$72		\$144
C30	Classrooms	875002	Interior Walls, , Repair		8	4	4	62100	SF	\$1.45	\$90,107					\$90,107					\$90,10
C30	Throughout building	874895	Interior Walls, , Repair		8	4	4	85400	SF	\$1.42	\$121,541					\$121,541					\$121,54
C30	Auditorium	874867	Floor Finishings, , Repair		10	4	6	1000	SF	\$3.68	\$3,678						\$3,67	78			\$3,678
C30	Gymnasium	874881	Floor Finishings, , Replace		15	8	7	2000	SF	\$8.43	\$16,870							\$16,870	0		\$16,87
C30	Offices and classrooms	874949	Floor Finishings, , Replace		10	6	4	46600	SF	\$6.96	\$324,471					\$324,471					\$324,47
C30	Restrooms	874855	Ceilings, , Repair		10	7	3	7760	SF	\$1.94	\$15,028				\$15,028						\$15,02
C30	Room 126	874981	Ceilings, , Repair		0	0	0	60	SF	\$3.10	\$186	\$186									\$18
D20	Mechanical room	874954	Sink, , Replace		20	15	5	3	EA	\$1,167.28	\$3,502					\$3,502	2				\$3,50
D20	Hallway	874871	Drinking Fountain, , Replace		10	5	5	13	EA	\$1,257.51	\$16,348					\$16,348	3				\$16,34
D20	Mechanical room	874869	Backflow Preventer, 4 INCH, Replace		15	11	4	1	EA	\$6,001.42	\$6,001					\$6,001					\$6,00
D20	Mechanical room	874946	Water Heater, 98 GAL, Replace		15	12	3	1	EA	\$10,698.82	\$10,699				\$10,699						\$10,69
D20	Mechanical room	874840	Water Heater, 30 GAL, Replace		10	7	3	1	EA	\$2,349.48	\$2,349				\$2,349						\$2,34
D20	Mechanical room	874992	Water Heater, 98 GAL, Replace		15	12	3	1	EA	\$10,698.82	\$10,699				\$10,699						\$10,69
D20	Boiler room	874886	Water Heater, 120 MBH, Replace		22	14	8	1	EA	\$20,417.07	\$20,417								\$20,417		\$20,41
D30	Roof	874866	Exhaust Fan, 1501 - 2000 CFM, Replace		15	13	2	1	EA	\$2,045.12	\$2,045			\$2,045							\$2,04
D30	Roof	874987	Exhaust Fan, 1501 - 2000 CFM, Replace		15	13	2	1	EA	\$2,045.12	\$2,045			\$2,045							\$2,04
D30	Roof	874999	Exhaust Fan, 801 - 2000 CFM, Replace		15	10	5	1	EA	\$1,769.49	\$1,769					\$1,769	3				\$1,76
D30	Roof	874969	Exhaust Fan, 2001 - 5000 CFM, Replace		15	10	5	1	EA	\$2,762.86	\$2,763					\$2,763	3				\$2,76
D30	Roof	874883	Exhaust Fan, 801 - 2000 CFM, Replace		15	10	5	1	EA	\$1,927.94	\$1,928					\$1,928	3				\$1,92
D30	Roof	874852	Package Unit, 4 TON,		15	10	5	1	EA	\$10,581.39	\$10,581					\$10,58	1				\$10,58
D30	Roof	874952	Package Unit, 3 TON, Replace		15	10	5	1	EA	\$9,871.90	\$9,872					\$9,872	2				\$9,87
D30	Roof	874953	Package Unit, 4 TON,		15	10	5	1	EA	\$10,581.39	\$10,581					\$10,58	1				\$10,58 ⁻

D30	Roof	ID Cost Description 874972 Package Unit, 2.5 TON,	Lifespan (EUL)	EAge 10	RUL 5	Quantity 1	EA	Unit Cost * Subtotal 2018 \$8,551.91 \$8,552	2019 2020	2021	2022 2023 \$8,552	2024	2020 2020	, ZUZI DETICIEN	ncy Repair Estimat \$8,55
D30	Roof		15			1		\$10,581.39 \$10,581							\$10,58
		874917 Package Unit, 4 TON,		10	5	'	EA				\$10,581				
D30	Roof	874942 Package Unit, 5 TON, Replace	15	10	5	1		\$11,239.29 \$11,239			\$11,239				\$11,23 \$10,58
D30	Roof	874928 Package Unit, 4 TON,	15	10	5	'	EA	\$10,581.39 \$10,581			\$10,581				
D30	Roof	874892 Package Unit, 6 TON, Replace	15	10	5	1		\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	875001 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874888 Package Unit, 6 TON, Replace	15	10	5	1	EA	\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	874842 Package Unit, 8 TON, Replace	15	10	5	1	EA				\$18,554				\$18,55
D30	Roof	874890 Package Unit, 7 TON, Replace	15	10	5	1	EA	\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	874878 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874839 Package Unit, 10 TON, Replace	15	10	5	1	EA				\$18,554				\$18,55
D30	Roof	874941 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874849 Package Unit, 7 TON, Replace	15	10	5	1	EA	\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	874874 Package Unit, 5 TON, Replace	15	10	5	1		\$11,239.29 \$11,239			\$11,239				\$11,23
D30	Roof	874857 Package Unit, 7 TON, Replace	15	10	5	1	EA	\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	874854 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874998 Package Unit, 3 TON, Replace	15	10	5	1	EA	\$9,871.90 \$9,872			\$9,872				\$9,87
D30	Roof	874896 Package Unit, 7 TON, Replace	15	10	5	1	EA	\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	874910 Package Unit, 20 TON, Replace	15	10	5	1	EA	\$36,777.37 \$36,777			\$36,777				\$36,77
D30	Roof	874899 Package Unit, 3 TON, Replace	15	10	5	1	EA	\$9,871.90 \$9,872			\$9,872				\$9,87
D30	Roof	874915 Package Unit, 2.5 TON,	15	10	5	1	EA	\$8,551.91 \$8,552			\$8,552				\$8,55
D30	Roof	Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	Package Unit, 3 TON, Replace	15	10	5	1	EA	\$9,871.90 \$9,872			\$9,872				\$9,87
D30	Roof	874938 Package Unit, 7 TON, Replace	15	10	5	1	EA	\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	874982 Package Unit, 10 TON, Replace	15	10	5	1	EA	\$18,554.44 \$18,554			\$18,554				\$18,55
D30	Roof	874909 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58°
D30	Roof	874919 Package Unit, 1 TON,	15	10	5	1	EA	\$7,257.71 \$7,258			\$7,258				\$7,25
D30	Roof	874940 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874961 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874870 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874939 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874958 Package Unit, 8 TON, Replace	15	10	5	1	EA	\$18,554.44 \$18,554			\$18,554				\$18,55
D30	Roof	874847 Package Unit, 5 TON, Replace	15	10	5	1	EA	\$11,239.29 \$11,239			\$11,239				\$11,23
D30	Roof	874875 Package Unit, 10 TON, Replace	15	10	5	1	EA	\$18,554.44 \$18,554			\$18,554				\$18,55
D30	Roof	874993 Package Unit, 7 TON, Replace	15	10	5	1	EA	\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	874991 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874845 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874964 Package Unit, 20 TON, Replace	15	10	5	1	EA	\$36,777.37 \$36,777			\$36,777				\$36,77
D30	Roof	874930 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874978 Package Unit, 10 TON, Replace	15	10	5	1	EA	\$18,554.44 \$18,554			\$18,554				\$18,55
D30	Roof	874850 Package Unit, 4 TON,	15	10	5	1	EA	\$10,581.39 \$10,581			\$10,581				\$10,58
D30	Roof	874956 Package Unit, 6 TON, Replace	15	10	5	1	EA	\$14,395.83 \$14,396			\$14,396				\$14,39
D30	Roof	874889 Package Unit, 4 TON,	15	6	9	1	EA	\$10,581.39 \$10,581						\$10,581	\$10,58
D40	Throughout building	874967 Sprinkler System, ,	50	50	0	77612	SF	\$6.25 \$485,347 \$485,347							\$485,34
D50	Mechanical room	874984 Distribution Panel, 225 AMP, Replace	30	28	2	1	EA	\$7,951.00 \$7,951	\$7,951						\$7,95
D50	Mechanical room	874924 Distribution Panel, 225 AMP, Replace	30	28	2	1	EA	\$7,951.00 \$7,951	\$7,951						\$7,95
D50	Mechanical room	874933 Distribution Panel, 100 AMP, Replace	30	28	2	1	EA	\$5,079.93 \$5,080	\$5,080						\$5,08
D50	Office	874859 Distribution Panel, 225 AMP, Replace	30	28	2	1	EA	\$7,951.00 \$7,951	\$7,951						\$7,95
D50	Mechanical room	874903 Distribution Panel, 100 AMP, Replace	30	28	2	1	EA	\$5,079.93 \$5,080	\$5,080						\$5,08
D50	Mechanical room	874843 Distribution Panel, 100 AMP, Replace	30	28	2	1	EA	\$5,079.93 \$5,080	\$5,080						\$5,08
D50	Counselor Office	874974 Fire Alarm System, , Replace	15	13	2	1	EA	\$20,297.59 \$20,298	\$20,298						\$20,29
D50	Throughout building	874997 Security Camera System, ,	10	4	6	77612		\$4.35 \$337,395			\$	337,395			\$337,39
D50	Throughout building	874920 Emergency Exit System, , Replace	10	1	9	17	EA	\$418.95 \$7,122						\$7,122	\$7,12

	berLocation Description		Cost Description	Lifespan (EUL	, ,	RUL	Quantity		Unit Cost *		2018	2019		2021	2022	2023		2026	2027 Deficiency Rep	
E10	Hallway	874985	Defibrillator,	5	3	2	1	EA	\$1,409.50	\$1,410			\$1,410				\$1,410			\$2,8
E10	Kitchen	874858	Food Warmer, , Replace	15	11	4	1	EA	\$1,551.91	\$1,552					\$1,552					\$1,5
E10	Kitchen	874882	Food Warmer, , Replace	15	11	4	1	EA	\$1,551.91	\$1,552					\$1,552					\$1,5
E10	Kitchen	874983	Exhast Hood, , Replace	15	11	4	1	EA	\$7,571.72	\$7,572					\$7,572					\$7,5
E10	Kitchen	874994	Icemaker, , Replace	15	11	4	1	EA	\$6,118.55	\$6,119					\$6,119					\$6,1
E10	Kitchen	874951	Dishwasher, , Replace	10	6	4	1	EA	\$19,661.82	\$19,662					\$19,662					\$19,6
E10	Kitchen	874944	Convection Oven,	10	6	4	1	EA	\$8,643.00	\$8,643					\$8,643					\$8,6
E10	Kitchen	874841	Freezer,	15	11	4	1	EA	\$4,644.00	\$4,644					\$4,644					\$4,64
E10	Kitchen	874975	Refrigerator,	20	16	4	1	EA	\$12,255.00	\$12,255					\$12,255					\$12,2
E10	Kitchen	874929	Convection Oven,	10	6	4	1	EA	\$8,643.00	\$8,643					\$8,643					\$8,64
E10	Kitchen	874988	Freezer,	15	11	4	1	EA	\$6,192.00	\$6,192					\$6,192					\$6,19
E10	Kitchen	874868	Garbage Disposal, , Replace	15	11	4	1	EA	\$3,434.22	\$3,434					\$3,434					\$3,43
E10	Kitchen	874973	Refrigerator,	15	11	4	1	EA	\$4,256.00	\$4,256					\$4,256					\$4,25
E10	Kitchen	874907	Range/Oven,	15	11	4	1	EA	\$4,128.00	\$4,128					\$4,128					\$4,12
E10	Kitchen	874963	Deep Fryer, , Replace	15	11	4	1	EA	\$6,367.00	\$6,367					\$6,367					\$6,3
E10	Kitchen	874905	Freezer,	15	11	4	1	EA	\$2,838.00	\$2,838					\$2,838					\$2,8
E10	Kitchen	874898	Clothes Washer, , Replace	15	14	1	1	EA	\$1,329.98	\$1,330		\$1,330								\$1,3
E10	Kitchen	874925	Clothes Dryer, , Replace	15	14	1	1	EA	\$1,101.88	\$1,102		\$1,102								\$1,10
E20	Gymnasium	874965	Basketball Backboard, ,	10	4	6	11	EA	\$9,435.64	\$103,792							\$103,792			\$103,79
G20	Site	874950	Parking Lot, , Repair	5	1	4	38500	SF	\$0.38	\$14,611					\$14,611			\$1	14,611	\$29,22
G20	Site	874996	Fencing, ,	30	25	5	500	LF	\$30.51	\$15,256						\$15,256				\$15,2
G20	Site	874995	Site Signage, , Replace/Install	20	11	9	2	EA	\$8,602.00	\$17,204								\$1	7,204	\$17,20
G20	Site	874900	Basketball Backboard, ,	10	7	3	2	EA	\$9,435.64	\$18,871				\$18,871						\$18,8
G20	Steger 6th/ Computer Elementa	ry 881571	Play Surfaces & Sports Courts, Asphalt, Seal & Stripe	5	2	3	21300	SF	\$0.38	\$8,105				\$8,105				\$8,105		\$16,2
G20	Site	874943	Play Structure, Pre-School, Replace	20	15	5	1	EA	\$7,590.00	\$7,590						\$7,590				\$7,5
G20	Site	874862	Play Surface/Court, ,	20	13	7	1000	SF	\$0.81	\$807							\$807			\$8
G20	Steger 6th/ Computer Elementa	ry 881565	ADA, Parking, Designated Stall with Pavement Markings & Signage (Van), Install	0	0	0	1	EA	\$1,400.00	\$1,400	\$1,400									\$1,4
G20	Steger 6th/ Computer Elementa	ry 881563	ADA, Parking, Designated Stall with Pavement Markings & Signage (Standard), Insta	II 0	0	0	2	EA	\$1,300.00	\$2,600	\$2,600									\$2,6
G40	Site	874971	Lighting Fixture, 32 WATT, Replace	20	13	7	17	EA	\$136.01	\$2,312							\$2,312			\$2,3
G40	Site	874990	Lighting Fixture, 11 WATT, Replace	20	12	8	28	EA	\$180.19	\$5,045								\$5,045		\$5,0
G40	Site	874856	Exterior Light Pole, 135 - 1000 WATT, Repair	10	5	5	1	EA	\$2,246.90	\$2,247						\$2,247				\$2,2
otals, Unescalated											492,691	\$18,046	\$69,715	\$65,823	\$654,588	653,878	\$444,864 \$21,398	\$33,639 \$4	19,518	\$2,504,10
•	nflation, compounded annually)										,	•					\$531,191 \$26,317		,	\$2,816,66

^{*} Markup/LocationFactor (1.0) has been included in unit costs.

WAFC

7Deficiency Repair Estim	2026 2	2025	3 2024	2022 202	2021	2019 2020	2018	Subtotal	Unit Cost * \$	Unit	Quantity	RUL)EAge	Lifespan (EUL	Cost Description	י טו	nberLocation Description	3 Renamed Item Nu
\$3,4							\$3,445	\$3,445	\$2.87	SF	1200	0	18	10	Exterior Wall, Painted Surface, 1-2 Stories, Prep & Paint	875791	Building Exterior	B20
\$495,3		\$495,391						\$495,391	\$41.28	SF	12000	7	18	25	Brick Veneer Exterior Wall, , Repair	875794	Building Exterior	B20
\$462,8			\$462,888					\$462,888	\$15.93	SF	29056	6	14	20	Roof, , Replace	875833	Roof	B30
\$16,5				\$16,509				\$16,509	\$1.42	SF	11600	4	4	8	Interior Walls, , Repair	875824	Throughout Building	C30
\$59,0				\$59,056				\$59,056	\$1.45	SF	40700	4	4	8	Interior Walls, , Repair	875830	Throughout building	C30
\$1,1				\$1,103				\$1,103	\$3.68	SF	300	4	6	10	Floor Finishings, , Repair	875754	Front entrance	C30
\$68,4		\$68,409						\$68,409	\$4.80	SF	14250	7	8	15	Floor Finishings, , Replace	875786	Throughout building	C30
\$80,7					\$80,770			\$80,770	\$6.96	SF	11600	3	7	10	Floor Finishings, , Replace	875793	Throughout building	C30
\$5,6				\$5,616				\$5,616	\$1.94	SF	2900	4	6	10	Ceilings, , Repair	875813	Restrooms	C30
\$81,3			\$81,353					\$81,353	\$3.11	SF	26150	6	14	20	Ceilings, , Replace	875837	Throughout building	C30
\$5,0)	\$5,03				\$5,030	\$1,257.51	EA	4	5	5	10	Drinking Fountain, , Replace	875782	Throughout building	D20
\$1,7					\$1,769			\$1,769	\$1,769.49	EA	1	3	12	15	Exhaust Fan, 801 - 1000 CFM, Replace	875802	Roof	D30
\$2,0					\$2,045			\$2,045	\$2,045.12	EA	1	3	12	15	Exhaust Fan, 1501 - 2000 CFM, Replace	875816	Roof	D30
\$1,4					\$1,474			\$1,474	\$1,474.41	EA	1	3	12	15	Exhaust Fan, 2001 - 5000 CFM, Replace	875807	Roof	D30
\$2,7					\$2,763			\$2,763	\$2,762.86	EA	1	3	12	15	Exhaust Fan, 2001 - 5000 CFM, Replace	875806	Roof	D30
\$1,5					\$1,557			\$1.557	\$1,557.32	EA	1	3	12	15	Exhaust Fan, 2001 - 5000 CFM, Replace	875838	Roof	D30

D30	berLocation Description		Cost Description Exhaust Fan, 825 CFM, Replace	Lifespan (EUL	.)EAge 10	RUL 5	Quantity 1	EA	Unit Cost * \$1,769.49		2019 2020	2021	2022	2023 \$1,769	2024 2025	2026 2027 De	eficiency Repair
D30	Roof		Package Unit, 4 TON,	15		3	1		\$10,581.39			¢10 E01		\$1,709			
			<u> </u>		12		1	EA				\$10,581					
D30	Roof		Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39			\$10,581					
D30	Roof		Package Unit, 4 TON,	15	12	3	1	EA .	\$10,581.39			\$10,581					
D30	Roof		Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39			\$10,581					
D30	Roof		Package Unit, 4 TON,	15	12	3	1		\$10,581.39			\$10,581					
D30	Roof		Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39			\$10,581					
D30	Roof		Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39			\$10,581					
D30	Roof	875839	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875760	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875778	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875849	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875772	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875800	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875780	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875826	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875757	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875840	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875774	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875823	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D30	Roof	875789	Package Unit, 4 TON,	15	12	3	1	EA	\$10,581.39	\$10,581		\$10,581					
D40	Throughout building	875844	Sprinkler System, ,	50	50	0	29056	SF	\$6.25	\$181,702 \$181,702							
D50	Mechanical room	875810	Distribution Panel, 225 AMP, Replace	30	25	5	1	EA	\$7,951.00	\$7,951				\$7,951			
D50	Classrooms	875758	Distribution Panel, 100 AMP, Replace	30	25	5	1	EA	\$5,079.93	\$5,080				\$5,080			
D50	Mechanical room	875799	Distribution Panel, 100 AMP, Replace	30	25	5	1	EA	\$5,079.93	\$5,080				\$5,080			
D50	Office	875756	Fire Alarm Panel, , Replace	15	10	5	1	EA	\$20,297.59	\$20,298				\$20,298			
D50	Throughout building		Fire Alarm System, ,	20	15	5	29056	SF		\$90,995				\$90,995			
D50	Throughout building		Security Camera System, ,	10	5	5	29056	SF		\$126,312				\$126,312			
D50	Throughout building		Emergency Exit System, , Replace	10	2	8	18	EA		\$7,541				*,		\$7,541	
E10	Hallway		Defibrillator, Cabinet Mounted, Replace	5	3	2	1	EA	\$1,409.50		\$1,410				\$1,410		
E10	Kitchen		Freezer,	15	11	4	1	EA	\$4,644.00		Ψ1,110		\$4,644		Ψί,τιο		
E10	Kitchen		Refrigerator,	15	11	4	1	EA	\$2,515.00				\$2,515				
E10	Kitchen		Refrigerator,	15	11	4	1	EA	\$2,515.00				\$2,515				
	Kitchen		-				1		\$2,515.00								
E10			Refrigerator,	15	11	4	1	EA					\$2,515 \$4,644				
E10	Kitchen		Freezer,	15	11	4	1	EA	\$4,644.00								
E10	Kitchen		Convection Oven, , Replace	10	6	4	1	EA		\$5,078			\$5,078				
E10	Kitchen		Dishwasher, , Replace	10	6	4	1	EA	\$19,661.82				\$19,662	A 4 0= 5			
E10	Kitchen		Refrigerator,	15	10	5	1	EA	\$4,256.00					\$4,256			
E10	Kitchen		Garbage Disposal, , Replace	15	10	5	1	EA	\$3,434.22					\$3,434	0.4.05		
E10	Kitchen		Salad Table, , Replace	15	9	6	1	EA	\$4,301.96						\$4,302		
E10	Kitchen		Icemaker, , Replace	15	9	6	1	EA	\$6,118.55						\$6,119		
E10	Kitchen		Food Warmer, , Replace	15	9	6	1	EA	\$1,551.91						\$1,552		
E10	Kitchen		Range/Oven,	15	9	6	1	EA	\$4,128.00						\$4,128		
E10	Mechanical room		Clothes Washer/Dryer, ,	15	11	4	1	EA	\$1,527.11				\$1,527				
E10	Office		Ceiling Fan, , Replace	15	10	5	1	EA	\$354.11					\$354			
G20	Site	875776	Parking Lot, , Repair	5	1	4	23500	SF	\$0.38	\$8,918			\$8,918			\$8,918	
G20	Site	875836	Exterior Stair/Ramp, , Replace	25	18	7	40	LF	\$38.43	\$1,537					\$1,537		
G20	Site	875814	Park Bench, ,	20	12	8	3	EA	\$487.03	\$1,461						\$1,461	
G20	Parking area	879997	ADA, Parking, Designated Stall with Pavement Markings & Signage (Van), Instal	0	0	0	1	EA	\$1,400.00	\$1,400 \$1,400							
G40	Site	875751	Lighting Fixture, 250 WATT, Replace	20	16	4	10	EA	\$719.95	\$7,200			\$7,200				
G40	Site	875784	Lighting Fixture, 50 WATT, Replace	20	16	4	2	EA	\$247.70	\$495			\$495				
	Site	075004	Exterior Light Pole, 135 - 1000 WATT, Replace	20	12	8	1	EA	¢0 500 04	\$8,523						\$8,523	

EMG Renamed Item NumberLocation DescriptionID Cost Description

Cost Description

Lifespan (EUL)EAge RUL QuantityUnit Unit Cost * Subtotal 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 Deficiency Repair Estimate

Totals, Escalated (3.0% inflation, compounded annually)

\$186,547 \$0 \$1,495 \$330,011 \$159,819 \$313,652 \$669,077 \$697,027 \$22,201 \$11,636 \$2,391,464

* Markup/LocationFactor (1.0) has been included in unit costs.

WG Administration Building

IG Renamed Item NumberLoca	ation Description	ID	Cost Description	Lifespan (EUL)E	Age	RUL	Quantity	Unit	Unit Cost *Sub	btotal	2018	2019 2020 2021 2022	2023	2024	2025	2026	2027 Defi	iciency Repair Estimat
B20 Exte	erior Walls	869827	Exterior Wall, Joint Caulking 0" to 1/2", 1-2 Stories, Replace	10	3	7	1000	LF	\$2.82 \$2	2,820					\$2,820			\$2,82
B20 Buile	lding Exterior	867741	Window, SF, Replace	30	22	8	59	EA	\$555.58 \$32	2,779						\$32,779		\$32,77
B20 Build	lding Exterior	867742	Exterior Door, , Replace	25	16	9	4	EA	\$1,928.03 \$7	57,712							\$7,712	\$7,71
B30 Roo	of	867755	Roof, , Replace	20	18	2	3675	SF	\$12.96 \$47	7,633		\$47,633						\$47,63
C10 Thro	oughout building	867761	Interior Walls, , Repair	8	2	6	17200	SF	\$1.42 \$24	4,479			\$	24,479				\$24,47
C10 First	st floor	867763	Floor Finishings, , Replace	10	7	3	3500	SF	\$7.26 \$25	25,397		\$25,397						\$25,39
D20 Bas	sement mechanical room	867734	Water Heater, 40 GAL, Replace	15	14	1	1	EA	\$1,738.90 \$1	1,739		\$1,739						\$1,73
D20 Med	chanical room	867727	Water Heater, 30 GAL, Replace	15	13	2	1	EA	\$1,738.90 \$1	1,739		\$1,739						\$1,73
D30 Site)	867746	Split System, 4 TON, Replace	15	14	1	1	EA	\$4,619.82 \$4	4,620		\$4,620						\$4,62
D30 Roo	of	867759	Split System, 3.5 TON, Replace	15	14	1	1	EA	\$4,129.27 \$4	4,129		\$4,129						\$4,12
D30 Roo	of	867738	Split System, 5 TON, Replace	15	13	2	1	EA	\$6,439.81 \$6	6,440		\$6,440						\$6,44
D30 Site	9	867770	Split System, 2.5 TON, Replace	15	12	3	1	EA	\$3,366.36 \$3	3,366		\$3,366						\$3,36
D30 Roo	of	867747	Split System, 3.5 TON, Replace	15	12	3	1	EA	\$4,129.27 \$4	4,129		\$4,129						\$4,12
D30 Roo	of	867736	Exhaust Fan, 100 - 250 CFM, Replace	15	12	3	1	EA	\$889.90	\$890		\$890						\$89
D30 Roo	of	867752	Exhaust Fan, 100 - 250 CFM, Replace	15	12	3	1	EA	\$889.90	\$890		\$890						\$89
D30 Roo	of	867765	Exhaust Fan, 100 - 250 CFM, Replace	15	12	3	1	EA	\$889.90	\$890		\$890						\$89
D30 Roo	of	867768	Exhaust Fan, 100 - 250 CFM, Replace	15	12	3	1	EA	\$889.90	\$890		\$890						\$89
D30 Roo	of	867760	Exhaust Fan, 100 - 250 CFM, Replace	15	12	3	1	EA	\$889.90	\$890		\$890						\$89
D30 Med	chanical room	867731	Furnace, 125 MBH, Replace	20	17	3	1	EA	\$5,644.27 \$5	5,644		\$5,644						\$5,64
D30 Med	chanical room	867732	Furnace, 100 MBH, Replace	20	16	4	1	EA	\$3,801.45 \$3	3,801		\$3,801						\$3,80
D30 Med	chanical room	867729	Furnace, 100 MBH, Replace	20	16	4	1	EA	\$3,801.45 \$3	3,801		\$3,801						\$3,80
D30 Bas	sement mechanical room	867728	Furnace, 100 MBH, Replace	20	13	7	1	EA	\$3,801.45 \$3	3,801					\$3,801			\$3,80
D50 Med	chanical room	867733	Distribution Panel, 400 AMP, Replace	30	26	4	1	EA	\$9,487.85 \$9	9,488		\$9,488						\$9,48
D60 Thro	oughout	867758	Fire Alarm System, ,	20	13	7	7725	SF	\$2.36 \$18	8,227					\$18,227			\$18,22
D60 Bas	sement closet	867767	Fire Alarm System, , Replace	15	6	9	1	EA	\$4,284.35 \$4	4,284							\$4,284	\$4,28
E10 Kitch	chen	867749	Icemaker,	10	6	4	1	EA	\$2,196.00 \$2	2,196		\$2,196						\$2,19
E10 Kitch	chen	867740	Refrigerator, ,	15	7	8	1	EA	\$956.04	\$956						\$956		\$95
G20 Site)	867739	Parking Lot, , Repair	5	3	2	12200	SF	\$0.38 \$4	4,630		\$4,630			\$4,630			\$9,26
G20 Site)	867764	Pedestrian Pavement, , Replace	30	23	7	50	SF	\$19.00	\$950					\$950			\$95
G40 Site)	867735	Exterior Lighting , 70 - 150 WATT, Replace	20	23	0	2	EA	\$1,494.12 \$2	2,988 \$	\$2,988							\$2,98
G40 Site	;	867753	Exterior Light Pole, 80 - 100 WATT	20	16	4	2	EA	\$2,721.00 \$5	5,442		\$5,442						\$5,44
als, Unescalated										\$	\$2,988	\$10,488 \$60,442 \$42,986 \$24,729	\$0 \$:	24,479	\$30,428	\$33,735	\$11,996	\$242,27
als, Escalated (3.0% inflation	compounded applicable	Λ										\$10,803 \$64,123 \$46,972 \$27,832			·	\$42,735		\$277,75

* Markup/LocationFactor (1.0) has been included in unit costs.

WG High School

EMG Renamed Item Number	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost * S	ubtotal	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027 Deficiency Repair Estimate
B10	Site	867989	Exterior Stairs, , Replace	50	50	0	300	SF	\$48.94	\$14,683	\$14,683									\$14,683
B10	Site	868041	Exterior Stairs, , Replace	50	48	2	100	SF	\$48.94	\$4,894			\$4,894							\$4,894
B20	Exterior Walls	875364	Exterior Wall, Joint Caulking 0" to 1/2", 1-2 Stories, Replace	e 10	2	8	20000	LF	\$2.82	\$56,400									\$56,400	\$56,400
B20	Building Exterior	867821	Window, SF, Replace	30	25	5	406	EA	\$3,472.74	\$1,409,931						\$1,409,931				\$1,409,931
B20	Building Exterior	867830	Exterior Door, , Replace	25	46	0	4	EA	\$950.12	\$3,800	\$3,800									\$3,800
B20	Old Theater	875365	Structure/Building, , Demolition	0	62	0	16577	SF	\$22.46	\$372,319	\$372,319									\$372,319
C10	Throughout School	873428	Interior Wall Finish, Concrete/Masonry, Prep & Paint	8	5	3	190000	SF	\$1.45	\$275,690			9	275,690						\$275,690
C10	Throughout building	872665	Interior Wall Finish, Fabric, Replace	20	15	5	20000	SF	\$1.85	\$37,020						\$37,020				\$37,020
C10	Throughout School	867882	Interior Wall Finish, Concrete/Masonry, Prep & Paint	8	1	7	290000	SF	\$1.45	\$420,790								\$420,790		\$420,790
C10	Locker Rooms	872660	Floor Finishings, , Replace	10	4	6	4000	SF	\$8.74	\$34,960							\$34,960			\$34,960
C10	New North Addition	873414	Floor Finishings, , Replace	15	13	2	80000	SF	\$4.80	\$384,048			\$384,048							\$384,048

C10	Gym	872633	Interior Floor Finish, Maple Sports Floor, Refinish	10	1	9	16000	SF	\$4.53	\$72,542									\$72,542	\$72,5
C10	Weight Room	872607	Floor Finishings, , Replace	15	6	9	2000	SF	\$8.43	\$16,870									\$16,870	\$16,8
C10	Interior office and some classroo	ms 872619	Floor Finishings, , Replace	10	7	3	85000	SF	\$7.26	\$616,786			\$616,786							\$616,7
C10	Gym	872618	Interior Ceiling Finish, Exposed/Generic, Prep & Paint	10	1	9	16000	SF	\$2.27	\$36,320									\$36,320	\$36,3
C10	Site	867801	Basketball Backboard, ,	10	4	6	2	EA	\$9,435.64	\$18,871						\$18,871				\$18,8
C10	Basement	872605	Study, ,	0	0	0	1	EA	\$5,000.00	\$5,000	\$5,000									\$5,0
D10	Auto Shop		Vehicle Lift, 2-Post, 15,000 LB, Replace	15	6	9	1	EA	\$4,514.00	\$4,514									\$4,514	\$4,5
D10	Auto Shop		Vehicle Lift, 2-Post, 15,000 LB, Replace	15	6	9	1	EA	\$4,514.00	\$4,514									\$4,514	\$4,5
D10	Auto Shop		Vehicle Lift, 4-Post, 30,000 LB, Replace	15	6	9	1	EA	\$23,985.00	\$23,985									\$23,985	\$23,9
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	20	0	2	EA	\$15,000.00	\$30,000	\$30,000								,	\$30,0
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	19	1	2	EA	\$15,000.00	\$30,000	\$30,000									\$30,0
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	18	2	2	EA	\$15,000.00	\$30,000		\$30,000								\$30,0
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	17	3	2	EA	\$15,000.00	\$30,000		, , , , , ,	\$30,000							\$30,0
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	16	4	2	EA	\$15,000.00	\$30,000				0,000						\$30,0
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	15	5	2	EA	\$15,000.00	\$30,000			ΨΟ		30,000					\$30,0
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	14	6	2	EA	\$15,000.00	\$30,000				Ψ		\$30,000				\$30,0
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	13	7	2	EA	\$15,000.00	\$30,000							\$30,000			\$30,0
			-			,											φου,000	¢30 000		
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	12	8	2	EA	\$15,000.00	\$30,000								\$30,000	#20 000	\$30,0
D20	Restrooms		Restroom, Full Reconfiguration, Renovate	20	11	9	2	EA	\$15,000.00	\$30,000	Φ4.700								\$30,000	\$30,0
D20	Crawl Space		Water Heater, 50 GAL, Replace	15	17	0	1	EA	\$1,738.90	\$1,739	\$1,739									\$1,7
D20	Crawl Space		Water Heater, 50 GAL, Replace	15	21	0	1	EA	\$1,738.90	\$1,739	\$1,739									\$1,7
D20	Crawl Space		Water Heater, 30 GAL, Replace	15	31	0	1	EA	\$1,738.90	\$1,739	\$1,739									\$1,7
D20	Kitchen		Water Heater, 65 GAL, Replace	15	13	2	1	EA	\$10,698.82	\$10,699		\$10,699								\$10,6
D20	Boiler room	867946	Water Softener, 1000 GAL, Replace	15	8	7	2	EA	\$18,800.71	\$37,601							\$37,601			\$37,6
D20	New North Addition	867893	Water Heater, 100 GAL, Replace	15	7	8	1	EA	\$10,698.82	\$10,699								\$10,699		\$10,€
D20	New North Addition	867807	Water Heater, 100 GAL, Replace	15	6	9	1	EA	\$10,698.82	\$10,699									\$10,699	\$10,6
D20	Crawl Space	872636	Water Heater, 40 GAL, Replace	15	6	9	1	EA	\$6,963.24	\$6,963									\$6,963	\$6,9
D20	Boiler room	867829	Sump Pump, 20 HP, Replace	20	11	9	1	EA	\$7,158.47	\$7,158									\$7,158	\$7,1
D20	Boiler room	867914	Boiler, 11 - 24 kW, Replace	20	18	2	1	EA	\$9,222.50	\$9,222		\$9,222								\$9,2
D30	Kitchen	872653	Boiler, 937 MBH, Replace	25	28	0	1	EA	\$31,276.62	\$31,277	\$31,277									\$31,2
D30	Kitchen	872623	Boiler Room Piping System, , Replace	25	28	0	1	EA	\$7,732.67	\$7,733	\$7,733									\$7,7
D30	Site - courtyard	867964	Split System, 7.5 TON, Replace	15	12	3	1	EA	\$11,591.12	\$11,591			\$11,591							\$11,5
D30	Crawl Space	872631	Air Handler, Exterior, 8,001 to 10,000 CFM, Replace	15	50	0	1	EA	\$45,895.13	\$45,895	\$45,895									\$45,8
D30	Kitchen	868010	Air Handler, 8210 CFM, Replace	20	17	3	1	EA	\$6,339.63	\$6,340			\$6,340							\$6,3
D30	Roof - 1964 Addition	867824	Air Handler, 22000 CFM, Replace	15	10	5	1	EA	\$119,962.73	\$119,963				\$1	9,963					\$119,9
D30	Roof - 1964 Addition	867931	Air Handler, 20001 - 28000 CFM, Replace	15	10	5	1	EA	\$119,962.73	\$119,963				\$1	9,963					\$119,9
D30	Roof - Auditorium	867970	Air Handler, 8001 - 10000 CFM, Replace	15	10	5	1	EA	\$45,895.13	\$45,895				\$4	15,895					\$45,8
D30	New North Addition	867897	Energy Recovery Unit,	15	7	8	1	EA	\$11,358.00	\$11,358								\$11,358		\$11,3
D30	Throughout building	868042	VAV Unit, 401 - 800 CFM, Replace	15	6	9	248	EA	\$4,983.58	\$1,235,927									\$1,235,927	\$1,235,9
D30	Site	867909	Exhaust Fan, 100 - 250 CFM, Replace	15	16	0	1	EA	\$889.90	\$890	\$890									\$8
D30	Site	868038	Exhaust Fan, 100 - 250 CFM, Replace	15	12	3	1	EA	\$889.90	\$890			\$890							\$8
D30	Site	867820	Exhaust Fan, 251 - 800 CFM, Replace	15	12	3	1	EA	\$889.90	\$890			\$890							\$8
D30	Roof	868028	Exhaust Fan, 251 - 800 CFM, Replace	15	10	5	1	EA	\$2,021.87	\$2,022					52,022					\$2,0
D30	Roof - Gym	867834	Exhaust Fan, 2000 CFM, Replace	15	10	5	1	EA	\$1,823.76	\$1,824					51,824					\$1,8
D30	Roof - Gym	867922	Exhaust Fan, 2000 CFM, Replace	15	10	5	1	EA	\$1,823.76	\$1,824					61,824					\$1,8
D30	Gym		Exhaust Fan, 801 - 2000 CFM, Replace	15	10	5	1	EA	\$2,664.18	\$2,664					52,664					\$2,0
D30	Roof		Exhaust Fan, 801 - 2000 CFM, Replace	15	10	5	1	EA	\$2,664.18	\$2,664					62,664					\$2,6
D30	Gym		Exhaust Fan, 251 - 800 CFM, Replace	15	10	5	1	EA	\$2,664.18	\$2,664					62,664					\$2,6
D30	Roof		Exhaust Fan, 801 - 2000 CFM, Replace	15	10	5	1	EA	\$2,664.18	\$2,664					52,664					\$2,6
D30	Roof		Exhaust Fan, 120 CFM, Replace	15	10	5	1	EA	\$889.90	\$2,004				,	\$890					\$2,0
D30	Roof		· · ·		10	5	1								\$890					
			Exhaust Fan, 100 - 250 CFM, Replace	15			1	EA	\$889.90	\$890					-					\$8
D30	Roof - Gym	867998	Exhaust Fan, 2000 CFM, Replace	15	10	5	1 1	EA	\$1,823.76	\$1,824				;	51,824					\$1,8

D30 D30 D30 D30 D30 D30	Roof - 1964 Addition Roof - 1964 Addition Roof - North Addition	868007 Exhaust Fan, 100 - 250 CFM, Replace 867810 Exhaust Fan, 95 CFM, Replace	15 15	6	9	1 E/	\$889.90	\$890						\$890	\$890
D30 D30		867810 Exhaust Fan, 95 CFM, Replace	15												
D30	Roof - North Addition		10	6	9	1 E/	\$889.90	\$890						\$890	\$890
		868031 Exhaust Fan, 1650 CFM, Replace	15	6	9	1 EA	\$2,664.18	\$2,664						\$2,664	\$2,664
D30	Roof - North Addition	867959 Exhaust Fan, 12600 CFM, Replace	15	6	9	1 EA	\$10,167.07	\$10,167						\$10,167	\$10,167
	Roof - North Addition	867936 Exhaust Fan, 760 CFM, Replace	15	6	9	1 EA	\$2,021.87	\$2,022						\$2,022	\$2,02
D30	Roof - North Addition	867963 Exhaust Fan, 1350 CFM, Replace	15	6	9	1 EA	\$2,664.18	\$2,664						\$2,664	\$2,66
D30	Roof - North Addition	867918 Exhaust Fan, 760 CFM, Replace	15	6	9	1 E/	\$2,021.87	\$2,022						\$2,022	\$2,02
D30	Roof - North Addition	867925 Exhaust Fan, 1350 CFM, Replace	15	6	9	1 E/	\$2,664.18	\$2,664						\$2,664	\$2,66
D30	Roof - North Addition	868017 Exhaust Fan, 760 CFM, Replace	15	6	9	1 EA	\$2,021.87	\$2,022						\$2,022	\$2,02
D30	Roof - North Addition	867889 Exhaust Fan, 550 CFM, Replace	15	6	9	1 E/	\$2,021.87	\$2,022						\$2,022	\$2,02
D30	Roof - North Addition	867916 Exhaust Fan, 1100 CFM, Replace	15	6	9	1 E/	\$2,664.18	\$2,664						\$2,664	\$2,66
D30	Roof - North Addition	867950 Exhaust Fan, 760 CFM, Replace	15	6	9	1 E/	\$2,021.87	\$2,022						\$2,022	\$2,02
D30	Roof - North Addition	867811 Exhaust Fan, 700 CFM, Replace	15	6	9	1 EA	\$2,021.87	\$2,022						\$2,022	\$2,02
D30	Roof - North Addition	867865 Exhaust Fan, 1500 CFM, Replace	15	6	9	1 E/	\$2,664.18	\$2,664						\$2,664	\$2,66
D30	Roof - North Addition	868034 Exhaust Fan, 1350 CFM, Replace	15	6	9	1 EA	\$2,664.18	\$2,664						\$2,664	\$2,66
D30	Roof - North Addition	867857 Exhaust Fan, 1350 CFM, Replace	15	6	9									\$2,664	\$2,66
D30	Roof - 1964 Addition	867874 Exhaust Fan, 1400 CFM, Replace	15	6	9	1 EA		\$2,664						\$2,664	\$2,66
D30	Roof - North Addition	868027 Exhaust Fan, 1350 CFM, Replace	15	6	9	1 EA		\$2,664						\$2,664	\$2,66
D30	Roof - North Addition	867969 Exhaust Fan, 1200 CFM, Replace	15	6	9	1 EA		\$2,664						\$2,664	\$2,66
D30	Roof - North Addition	867862 Exhaust Fan, 700 CFM, Replace	15	6	9	1 EA		\$2,022						\$2,022	\$2,0
D30	Roof - North Addition	867856 Exhaust Fan, 760 CFM, Replace	15	6		1 E/		\$2,022						\$2,022	\$2,02
					9										
D30	Roof - North Addition	867962 Exhaust Fan, 1200 CFM, Replace	15	6	-	1 EA		\$2,664						\$2,664	\$2,60
D30	Roof - North Addition	868015 Exhaust Fan, 1500 CFM, Replace	15	6	9	1 EA								\$2,664	\$2,6
D30	Roof - North Addition	867803 Exhaust Fan, 1200 CFM, Replace	15	6	9			\$2,664						\$2,664	\$2,6
D30	Roof - North Addition	867966 Exhaust Fan, 800 CFM, Replace	15	6	9	1 E/		\$2,022						\$2,022	\$2,02
D30	Roof - North Addition	867968 Exhaust Fan, 760 CFM, Replace	15	6		1 E/		\$2,022						\$2,022	\$2,02
D30	Boiler room	867895 Circulation Pump, 10 HP, Replace	20	11	9	1 E/	\$6,237.69	\$6,238						\$6,238	\$6,23
D30	Boiler room	867886 Circulation Pump, 10 HP, Replace	20	11	9	1 EA	\$6,037.49	\$6,037						\$6,037	\$6,03
D30	Boiler room	867952 Circulation Pump, 30 HP, Replace	20	12	8	1 EA	\$20,175.70	\$20,176					\$20,176		\$20,17
D30	Boiler room	867928 Circulation Pump, 20 HP, Replace	20	11	9	1 E/	\$12,424.64	\$12,425						\$12,425	\$12,42
D40	New North Addition	867841 Backflow Preventer, 6 INCH, Replace	15	7	8	1 EA	\$9,528.08	\$9,528					\$9,528		\$9,52
D40	All But Newer Additions	867993 Sprinkler System, ,	50	50	0 160	0000 SF	\$6.25	\$1,000,560 \$1,000,560							\$1,000,5
D50	Kitchen	872614 Secondary Transformer, 113 kVA, Replace	30	27	3	1 EA	\$11,920.05	\$11,920		\$11,920					\$11,9
D50	Kitchen	872644 Distribution Panel, 400 AMP, Replace	30	27	3	1 EA	\$9,487.85	\$9,488		\$9,488					\$9,48
D50	Kitchen	872611 Secondary Transformer, 150 kVA, Replace	30	27	3	1 E/	\$15,803.27	\$15,803		\$15,803					\$15,80
D50	Kitchen	872646 Switchboard, 1200 AMP, Replace	30	27	3	1 EA	\$26,391.67	\$26,392		\$26,392					\$26,39
D50	Crawl Space	872610 Secondary Transformer, 75 kVA, Replace	30	27	3	1 EA	\$8,844.95	\$8,845		\$8,845					\$8,84
D50	Crawl Space	872648 Secondary Transformer, 113 kVA, Replace	30	27	3	1 E/	\$11,920.05	\$11,920		\$11,920					\$11,92
D50	Crawl Space	872643 Secondary Transformer, 113 kVA, Replace	30	27	3	1 E/	\$11,920.05	\$11,920		\$11,920					\$11,92
D50	Kitchen	872634 Secondary Transformer, 75 kVA, Replace	30	27	3	1 EA	\$8,844.95	\$8,845		\$8,845					\$8,8
D50	Boiler room	867859 Distribution Panel, 400 AMP, Replace	30	24	6	1 EA	\$9,487.85	\$9,488			\$9,488				\$9,4
D50	Boiler room	867939 Distribution Panel, 400 AMP, Replace	30	24	6	1 E/					\$9,488				\$9,48
D50	Boiler room	867875 Secondary Transformer, 112.5 kVA, Replace	30	24	6	1 EA					\$11,920				\$11,92
D50	Crawl Space	872617 Distribution Panel, 400 AMP, Replace	30	23		1 EA						\$9,488			\$9,48
D50	Boiler room	868040 Transfer Switch, 1200 AMP, Replace	18	10	8	1 EA							\$30,562		\$30,5
D50	Boiler room	867904 Transfer Switch, 400 AMP, Replace	18	10	8	1 EA							\$12,046		\$12,04
D50	Boiler room	867808 Secondary Transformer, 225 kVA, Replace	30	21		1 E/							,0 10	\$17,035	\$17,03
D50	Boiler room			21	9	1 E/								\$17,035	\$17,0
		868013 Secondary Transformer, 150 kVA, Replace	30	-											
D50	Boiler room	867846 Distribution Panel, 600 AMP, Replace	30	21		1 E/								\$9,488	\$9,4
D70	Boiler room	867961 Fire Alarm System, , Replace	15	6		1 EA								\$20,298	\$20,2
D70	New North Addition	867913 Fire Alarm System, , Replace	15	6	9	1 EA							AF	\$20,298	\$20,29
E10 E10	Kitchen	867923 Dishwasher, , Replace 867817 Convection Oven, , Replace	10	8		1 EA			\$5,078				\$5,206		\$5,20 \$5,07

med Item NumberLocation Descript E10 Kitchen	n ID Cost Description 867869 Steamer,	Lifespan (EU	8 8	RUL 2	Quantity 1	EA	\$9,516.00	\$9,516	2018 2019	9 2020 \$9,516	2021	2022 2023	2024	2025	2026	2027 Deficiency Repair Estim \$9,5
E10 Kitchen	867847 Dishwasher, , Replace	10	8	2	1	EA	\$19,661.82	\$19,662		\$19,662						\$19,6
E10 Kitchen	867873 Convection Oven, , Replace	10	8	2	1	EA	\$5,077.62	\$5,078		\$5,078						\$5,0
E10 Kitchen	867800 Convection Oven, , Replace	10	8	2	1	EA	\$5,077.62	\$5,078		\$5,078						\$5,0
E10 Kitchen	867985 Convection Oven, , Replace	10	8	2	1	EA	\$5,077.62	\$5,078		\$5,078						\$5,0
E10 Kitchen	868005 Convection Oven,	10	7	3	1	EA	\$8,643.00	\$8,643		φο,στο	\$8,643					\$8,6
E10 Cafeteria	868006 Salad Table, , Replace	15	12	3	1	EA	\$4,301.96	\$4,302			\$4,302					\$4,3
E10 Cafeteria	867973 Salad Table, , Replace	15	12	3	1	EA	\$4,301.96	\$4,302			\$4,302					\$4,3
E10 Cafeteria	867832 Salad Table, , Replace	15	12	3	1	EA	\$4,301.96	\$4,302			\$4,302					\$4,3
E10 Cafeteria	867932 Salad Table, , Replace	15	12	3	1	EA	\$4,301.96	\$4,302			\$4,302					\$4,3
E10 Cafeteria	867813 Salad Table, , Replace	15	12	3	1	EA	\$4,301.96	\$4,302			\$4,302					\$4,3
E10 Cafeteria	867896 Salad Table, , Replace	15	12	3	1	EA	\$4,301.96	\$4,302			\$4,302					\$4,3
			10		1						94,302	¢6 120				
E10 Kitchen	867835 Range/Oven,	15		5	<u>'</u>	EA	\$6,127.50	\$6,128				\$6,128				\$6,1
E10 Kitchen	867853 Food Warmer, , Replace	15	10	5	1	EA	\$1,551.91	\$1,552				\$1,552				\$1,5
E10 Kitchen	867881 Exhast Hood, , Replace	15	10	5	1	EA	\$7,571.72	\$7,572				\$7,572				\$7,5
E10 Cafeteria	867828 Food Warmer, , Replace	15	8	7	1	EA	\$1,551.91	\$1,552						\$1,552		\$1,5
E10 Cafeteria - Snack	V	15	8	7	1	EA	\$2,515.00	\$2,515						\$2,515		\$2,5
E10 Cafeteria	867906 Refrigerator,	15	8	7	1	EA	\$2,515.00	\$2,515						\$2,515		\$2,5
E10 Cafeteria	868037 Salad Table, , Replace	15	8	7	1	EA	\$4,301.96	\$4,302						\$4,302		\$4,3
E10 Cafeteria - Snack	r 867941 Refrigerator,	15	8	7	1	EA	\$2,515.00	\$2,515						\$2,515		\$2,5
E10 Cafeteria	867933 Salad Table, , Replace	15	8	7	1	EA	\$4,301.96	\$4,302						\$4,302		\$4,3
E10 Kitchen	867899 Icemaker, , Replace	15	8	7	1	EA	\$6,118.55	\$6,119						\$6,119		\$6,1
E10 Cafeteria	867953 Salad Table, , Replace	15	8	7	1	EA	\$4,301.96	\$4,302						\$4,302		\$4,3
E10 Cafeteria	868004 Freezer, , Replace	15	8	7	1	EA	\$1,568.19	\$1,568						\$1,568		\$1,5
E10 Cafeteria - Snack	r 867934 Refrigerator,	15	8	7	1	EA	\$4,256.00	\$4,256						\$4,256		\$4,2
E10 Cafeteria	867955 Freezer, , Replace	15	8	7	1	EA	\$1,568.19	\$1,568						\$1,568		\$1,5
E10 Cafeteria	867858 Salad Table, , Replace	15	8	7	1	EA	\$4,301.96	\$4,302						\$4,302		\$4,3
E10 Cafeteria - Snack	r 867995 Food Warmer, , Replace	15	8	7	1	EA	\$1,551.91	\$1,552						\$1,552		\$1,5
E10 Cafeteria	867949 Food Warmer, , Replace	15	8	7	1	EA	\$1,551.91	\$1,552						\$1,552		\$1,5
E10 Cafeteria - Snack	r 867872 Food Warmer, , Replace	15	8	7	1	EA	\$1,551.91	\$1,552						\$1,552		\$1,5
E10 Cafeteria	868022 Salad Table, , Replace	15	8	7	1	EA	\$4,301.96	\$4,302						\$4,302		\$4,3
E10 Kitchen - Gym Sna	Bar 867818 Refrigerator,	15	8	7	1	EA	\$2,515.00	\$2,515						\$2,515		\$2,5
E10 Cafeteria	868019 Refrigerator,	15	8	7	1	EA	\$2,515.00	\$2,515						\$2,515		\$2,5
E10 Cafeteria	867823 Salad Table, , Replace	15	8	7	1	EA	\$4,301.96	\$4,302						\$4,302		\$4,3
E10 Cafeteria	867902 Refrigerator,	15	8	7	1	EA	\$2,515.00	\$2,515						\$2,515		\$2,5
E10 Kitchen	867838 Icemaker, , Replace	15	8	7	1	EA	\$6,118.55	\$6,119						\$6,119		\$6,1
E10 Kitchen - Gym Sna		15	7	8	1	EA	\$2,515.00	\$2,515							\$2,515	\$2,5
E10 Kitchen	867960 Food Warmer, , Replace	15	7	8	1	EA	\$1,551.91	\$1,552							\$1,552	\$1,5
E10 Kitchen	867983 Refrigerator,	15	7	8	1	EA	\$4,256.00	\$4,256							\$4,256	\$4,2
E10 Kitchen	868001 Refrigerator,	15	7	8	1	EA	\$4,256.00	\$4,256							\$4,256	\$4,2
E10 Kitchen	867816 Refrigerator,	15	7	8	1	EA	\$2,515.00	\$2,515							\$2,515	\$2,5
E10 Kitchen	867809 Refrigerator,	15	7	8	1	EA	\$4,256.00	\$4,256							\$4,256	\$4,2
E10 Kitchen	868020 Food Warmer, , Replace	15	7	8	1	EA	\$1,551.91	\$1,552							\$1,552	\$1,5
			7	-	1			\$2,515							\$2,515	
	· · · · · · · · · · · · · · · · · · ·	15		8		EA	\$2,515.00		#1.000						\$2,515	\$2,5
G20 Site	867990 Roadway, , Replace	25	28	0	50	LF	\$24.00	\$1,200	\$1,200	040.000				040.000		\$1,2
G20 Site - baseball par		5	3	2	35000		\$0.38	\$13,283		\$13,283		240.047		\$13,283		\$26,5
G20 Site - Selma field	• • • • • • • • • • • • • • • • • • • •	5	1	4	27000		\$0.38	\$10,247				\$10,247				\$10,247 \$20,4
G20 Site	872620 Parking Lot, , Repair	5	1	4	13300		\$0.38	\$5,047				\$5,047				\$5,047 \$10,0
G20 Site - Softball park	*	5	1	4	11200		\$0.38	\$4,250				\$4,250				\$4,250 \$8,5
G20 Site - Selma field p	• • • • • • • • • • • • • • • • • • • •	30	38	0	150	LF	\$53.90	\$8,085	\$8,085							\$8,0
G20 Site	867997 Fencing, , Replace	20	16	4	4	EA	\$1,569.49	\$6,278				\$6,278				\$6,2
G20 Site - baseball par	g lot 867825 Parking Gate, , Replace	20	13	7	3	EA	\$1,569.49	\$4,708						\$4,708		\$4,7
G20 Site	867879 Dumpster Enclosure, ,	20	13	7	120	LF	\$99.72	\$11,966						\$11,966		\$11,9

EMG Renamed Item Numbe	rLocation Description	ID	Cost Description	Lifespan (EUL)EAge	RUL	Quantity	Unit	Unit Cost * St	ubtotal	2018	2019	2020 20	21 2	2023	2024	2025	2026	202	Deficiency Repair Estimate
G20	Site	872639	Study, Study,	0	6	0	1	EA	\$6,500.00	\$6,500	\$6,500									\$6,500
G40	Site	867987	Exterior Flood Light, , Replace	20	18	2	27	EA	\$995.47	\$26,878			\$26,878							\$26,878
G40	Site	867984	Exterior Light Pole, 135 - 1000 WATT, Repair	10	7	3	1	EA	\$2,246.90	\$2,247			\$2,2	47						\$2,247
G40	Site - baseball parking lot	868033	Exterior Light Pole, 135 - 1000 WATT, Repair	10	7	3	3	EA	\$2,246.90	\$6,741			\$6,7	41						\$6,741
G40	Site - softball parking lot	868016	Exterior Light Pole, 135 - 1000 WATT, Repair	10	6	4	5	EA	\$2,246.90	\$11,234				\$11,2	234					\$11,234
Totals, Unescalated											\$1,533,159	\$30,000	\$528,512 \$1,090,7	61 \$67,0	057 \$1,797,952	\$117,392	\$594,576	\$209,391	\$1,643,457	\$7,612,257
Totals, Escalated (3.0% infl	otals, Escalated (3.0% inflation, compounded annually)												\$560,699 \$1,191,9	04 \$75,4	473 \$2,084,320	\$140,172	\$731,253	\$265,251	\$2,144,339	\$8,757,468

^{*} Markup/LocationFactor (1.0) has been included in unit costs.

WG Service Center

Renamed Item Nur	mberLocation DescriptionII	Cost Description	Lifespan (EUI)EAge	RUL	Quantity	Unit	Unit Cost *	Subtotal	2018	2019	2020 2021	2022	2023	2024	2025 2026	2027 Deficie	ncy Repair Estim
B20	Building Exterior	60642 Exterior Wall, Brick or Brick Veneer, 1-2 Stories, Re	epoint 25	40	0	12	SF	\$41.28	\$495	\$495								\$
B20	Building Exterior	60658 Exterior Wall, Painted Surface, 1-2 Stories, Prep &	Paint 10	40	0	9190	SF	\$2.87	\$26,382	\$26,382								\$26
B20	Building Exterior	60636 Exterior Door, , Replace	25	22	3	6	EA	\$950.12	\$5,701			\$5,701						\$5,
B30	Roof	71412 Roof, Spray foam roof membrane, Apply	10	5	5	13500	SF	\$13.73	\$185,337				\$	185,337				\$185,
B30	Valley/gutter	Gutters & Downspouts, Aluminum w/ Fittings, Repa	ir 10	10	0	30	LF	\$8.37	\$251	\$251								\$
B30	Roof	60644 Gutters & Downspouts, Aluminum w/ Fittings, Repl	ace 10	5	5	535	LF	\$8.37	\$4,479					\$4,479				\$4,
C20	Office areas	60666 Interior Walls, , Repair	8	2	6	13500	SF	\$1.42	\$19,213					\$	19,213			\$19,
C20	I.T. Room	60669 Interior Floor Finish, Concrete, Prep & Paint	10	10	0	1160	SF	\$9.23	\$10,712	\$10,712								\$10,
C20	Offices	60648 Floor Finishings, , Replace	10	2	8	3500	SF	\$7.26	\$25,397							\$25,397		\$25,
D30	Roof	60661 Exhaust Fan, Centrifugal, 100 to 250 CFM, Replac	e 15	10	5	1	EA	\$889.90	\$890					\$890				\$
D30	Roof	60673 Packaged Unit (RTU), 2 Ton, Replace	15	14	1	1	EA	\$7,257.71	\$7,258		\$7,258							\$7
D30	Roof	60672 Packaged Unit (RTU), 13 to 15 Ton, Replace	15	12	3	1	EA	\$26,845.87	\$26,846			\$26,846						\$26
D30	Roof - Upper level	60640 Packaged Unit (RTU), 6 to 7.5 Ton, Replace	15	12	3	1	EA	\$14,395.83	\$14,396			\$14,396						\$14
D30	Roof	60664 Packaged Unit (RTU), 5 Ton, Replace	15	12	3	1	EA	\$11,239.29	\$11,239			\$11,239						\$11
D30	Roof - Upper level	60645 Packaged Unit (RTU), 16 to 20 Ton, Replace	15	12	3	1	EA	\$36,777.37	\$36,777			\$36,777						\$36
D30	Roof	60629 Packaged Unit (RTU), 5 Ton, Replace	15	12	3	1	EA	\$11,239.29	\$11,239			\$11,239						\$11,
D30	Roof	60662 Heat Pump, Packaged (RTU), 6 to 10 Ton, Replace	15	12	3	1	EA	\$15,325.27	\$15,325			\$15,325						\$15
D50	Shop - area	60637 Lighting System, Interior, Office Building, Upgrade	25	22	3	18000	SF	\$9.24	\$166,356			\$166,356						\$166,
D60	Shop	60676 Switchboard, 1,000 Amp, Replace	30	25	5	1	EA	\$26,391.67	\$26,392				5	\$26,392				\$26,
D60	Shop	60631 Switchboard, 800 Amp, Replace	30	25	5	1	EA	\$24,768.06	\$24,768				9	\$24,768				\$24
D60	Warehouse	60674 Distribution Panel, 208 Y, 120 V, 200 Amp, Replace	30	25	5	3	EA	\$7,906.20	\$23,719				9	\$23,719				\$23
D60	Warehouse	60649 Distribution Panel, 208 Y, 120 V, 225 Amp, Replace	30	25	5	4	EA	\$7,951.00	\$31,804				9	\$31,804				\$31
D70	Throughout	60849 Emergency/Exit Combo LED, Replace	10	2	8	20	EA	\$687.51	\$13,750							\$13,750		\$13
G20	Site	60643 Parking Lot, , Replace	25	25	0	31800	SF	\$3.28	\$104,317	\$104,317								\$104
G20	Parking lot	60722 Parking Lots, Asphalt Pavement, Seal & Stripe	5	5	0	31800	SF	\$0.38	\$12,068	\$12,068			9	\$12,068				\$24
G20	Site	Retaining Wall, Brick/Stone (per SF Face), Repair	0	18	0	10	SF	\$11.39	\$114	\$114								9
ls, Unescalated										\$154,339	\$7,258	\$0 \$287,880	\$0 \$3	309,457 \$ ²	19,213	\$0 \$39,147	\$0	\$817
ls Escalated (3.0%	inflation, compounded ann	ually)								\$154,339	¢7 //75	\$0 \$314,574	en es	358,745 \$2	22 042	\$0 \$49,591	\$0	\$907,

* Markup/LocationFactor (1.0) has been included in unit costs.

https://assetcalc.net/Reports/ReplacementReserve.aspx