

Bristol Public Schools

Edgewood Pre-K Academy

Project #: 25064



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DATE: June, 5 2026

ESTIMATE LEVEL: 90% CD Estimate

ARCHITECT: QA+M Architecture





June 05, 2026

TO: Ms. Tara Landon
Schools Project Manager
Operations and Facilities Manager
Bristol Board of Education
PO Box 450
Bristol, CT 06011-0450
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PROJECT: Renovations to Edgewood Pre-K Academy

RE: 90% CONSTRUCTION DOCUMENTS (90% CD) ESTIMATE

Enclosed herein is our 90% Construction Documents (90% CD) estimate reconciled and reflective of QA+M Drawings dated 05/08/2026.

BUDGET

The total construction cost for this project is estimated at **\$29,985,309**. The drawings depict a renovation of 39,923 SF. It's important to note that we have included a Design & Estimate Contingency of 2% and a Construction Contingency of 3%. We have included allowances to cover premium time to expedite the schedule.

SCHEDULE:

The schedule reflects a start date in June of 2026 for early abatement and demolition with construction starting in September of 2026. We have estimated a construction duration of thirteen (13) months with one (a) month of closeout. Please see our proposed schedule included within this deliverable.

QUALIFICATIONS AND ASSUMPTIONS

Please see attached Basis of Estimate including Qualifications and Assumptions.

Sincerely
Downes Construction Company, LLC

A handwritten signature in blue ink that reads 'Ryan Patrick'.

Ryan Patrick
Estimating Manager



Basis of Estimate
Edgewood Pre-K Academy
345 Mix Street, Bristol, CT 06010

Documents Utilized

- Drawings labeled RENOVATIONS TO: EDGEWOOD PRE-K ACADEMY, prepared by QA+M Architecture, dated May 8, 2026
- Specifications labeled PROJECT MANUAL EDGEWOOD PRE-K ACADEMY, prepared by QA+M Architecture, dated May 29, 2026

Scope of Work

The project consists of the renovation of the existing Edgewood Pre-K facility in accordance with the **90% Construction Documents dated 05/08/2026**. The work includes all labor, materials, equipment, and coordination required to selectively demolish, modify, and reconstruct portions of the building to support a modern early-childhood education program.

Selective demolition includes removal of interior partitions, finishes, ceilings, flooring, and existing MEP systems as required to accommodate new construction. Hazardous materials abatement is included as identified in the contract documents and as required to safely execute demolition and renovation activities. Demolition and abatement are assumed to be phased to maintain building stability and allow coordinated access for new work.

Renovation work includes localized structural modifications such as infill, reinforcement, and repairs where required by the design. Building envelope improvements include repair and/or replacement of exterior wall assemblies, roofing components, doors, and windows as indicated in the drawings.

Interior construction includes new partitions, doors, frames, hardware, ceilings, flooring, finishes, specialties, and casework to support classrooms, administrative areas, restrooms, and program support spaces. The design incorporates Pre-K requirements including child-scaled fixtures, durable finishes, and secure access provisions.

The estimate includes replacement and/or upgrades to building systems. Mechanical scope includes new HVAC equipment, distribution, and controls integrated with the existing building. Electrical scope includes service and distribution upgrades, new lighting and controls, and a complete **fire alarm system** replacement. Plumbing scope includes new domestic water and sanitary piping, fixture replacements, and reconfiguration of restroom and classroom plumbing layouts. Fire protection scope includes modifications and/or replacement of the existing sprinkler system to meet current code and layout requirements.

Limited sitework is included to support utility connections, drainage adjustments, and exterior improvements immediately adjacent to the building.

General conditions, temporary protections, phasing, and contractor logistics are included with consideration for work inside an existing occupied campus and the constraints typical of renovation projects.

Allowances and contingencies have been carried for remaining design coordination, unforeseen conditions, and refinement of details anticipated in the final Construction Documents.

Exclusions

- Off-site improvements beyond property limits
- Unforeseen subsurface conditions or contaminated soils
- Owner-supplied FF&E (furniture, fixtures, and equipment)
- Technology systems (IT, security, AV)
- Builder's Risk Insurance (by Owner)
- Escalation beyond stated construction duration
- Permitting or impact fees unless otherwise noted
- We recommend the Owner carry a contingency of at least 10% of the construction cost.
- Cost associated to tariffs, while outside of contractor control, can significantly impact total project cost if not proactively managed. Downes Construction will continue to monitor market conditions and provide updated recommendations should these risks escalate.

Assumptions

- Design is at 90% completion; minor scope adjustments may occur in final documents
- Adequate site access and staging areas are available
- Soil conditions are assumed suitable for conventional foundation systems
- Construction duration assumed to be approximately 12 months
- Escalation included based on current market conditions at time of estimate

Estimating Methodology

- Quantities derived from 90% construction drawings and specifications
- Assemblies and systems priced using quantity takeoffs, historical unit costs, and subcontractor input.
- Benchmarking against similar pre-K and educational facility projects
- Costs include labor, materials, equipment, subcontractor costs, and general conditions
- Trade costs organized generally in accordance with CSI divisions
- Allowances included where design details are incomplete
- Contingencies applied to account for design development and market variability

Next Steps

- Confirm final design documents and reconcile any scope changes
- Validate key assumptions with Owner and design team
- Conduct value engineering if required to align with project budget

Edgewood Pre-K Academy REV 1

90% CONSTRUCTION DOCUMENTS

Drawings Dated: 05/08/2026

Estimate Date: 05/27/2026

Revised 06/01/2026 R1

SPEC SECTION	DESCRIPTION	DCC CD	COST / AREA
		39,923 sf	
TRADE COSTS			
01 00 00	Project Requirements	\$ 487,500	\$12 /sf
01 74 00	Project Cleanliness	\$ 262,070	\$7 /sf
02 11 00	Contaminated Soil	\$ 112,028	\$3 /sf
02 20 11	Hazardous Materials	\$ 791,205	\$20 /sf
02 41 00	Building Demolition	NA	NA
02 41 19	Selective Demolition	\$ 1,205,592	\$30 /sf
03 30 00	Cast-in-Place Concrete	\$ 336,166	\$8 /sf
04 20 00	Unit Masonry	\$ 239,840	\$6 /sf
05 00 00	Structural Steel	\$ 639,709	\$16 /sf
05 40 00	Cold Formed Metal Framing	\$ 282,534	\$7 /sf
05 10 00	Miscellaneous Metals	\$ 58,709	\$1 /sf
06 00 00	Rough Carpentry	\$ 253,713	\$6 /sf
06 30 00	Finish Carpentry	\$ 605,789	\$15 /sf
07 21 00	Thermal & Moisture Protection	\$ 110,560	\$3 /sf
07 25 00	AVB	\$ 78,816	\$2 /sf
07 46 00	Siding & Metal Panels	\$ 264,418	\$7 /sf
07 50 00	Roofing	\$ 1,395,773	\$35 /sf
07 84 00	Fireproofing & Firestopping	\$ 25,846	\$1 /sf
07 92 00	Joint Sealants & Expansion Control	\$ 51,198	\$1 /sf
08 00 00	Doors, Frames & Hardware	\$ 418,015	\$10 /sf
08 41 00	Storefront & Curtain Wall	\$ 804,888	\$20 /sf
09 00 00	Drywall & Framing	\$ 1,041,773	\$26 /sf
09 30 00	Tile	\$ 226,022	\$6 /sf
09 51 00	Acoustical Ceiling Tile	\$ 342,518	\$9 /sf
09 61 00	Moisture Mitigation & Self Leveler	\$ 193,201	\$5 /sf
09 65 00	Resilient Flooring	\$ 400,363	\$10 /sf
09 67 00	Resinous Flooring	\$ 25,358	\$1 /sf
09 68 00	Carpet	\$ 6,780	\$0 /sf
09 80 00	Acoustical Treatment	\$ 24,718	\$1 /sf
09 91 00	Painting	\$ 147,339	\$4 /sf
10 11 00	Visual Display	\$ 20,150	\$1 /sf
10 14 00	Signage	\$ 33,717	\$1 /sf
10 21 23	Cubical Curtain & Track	\$ 7,077	\$0 /sf
10 26 00	Wall & Door Protection	\$ 185,206	\$5 /sf
10 28 00	Toilet Accessories	\$ 60,809	\$2 /sf
10 41 00	Emergency Cabinets	\$ 697	\$0 /sf
10 44 00	Fire Protection Specialties	\$ 9,163	\$0 /sf
10 51 00	Lockers	\$ 1,547	\$0 /sf
10 75 00	Flag Poles	\$ 556	\$0 /sf
11 30 00	Residential Appliances	\$ 5,064	\$0 /sf

Edgewood Pre-K Academy REV 1

90% CONSTRUCTION DOCUMENTS

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Estimate Date: 05/27/2026

Revised 06/01/2026 R1

SPEC SECTION	DESCRIPTION	DCC CD	COST / AREA
		39,923 sf	
11 40 00	Food Service Equipment	\$ 225,285	\$6 /sf
11 52 00	Audio Visual Equipment	NA	NA
12 20 00	Window Treatments	\$ 83,913	\$2 /sf
12 00 00	Entrance Mats	\$ 35,363	\$1 /sf
14 00 00	Elevators	NA	NA
21 00 00	Fire Suppression	\$ 239,140	\$6 /sf
22 00 00	Plumbing	\$ 1,269,497	\$32 /sf
23 00 00	HVAC	\$ 3,434,384	\$86 /sf
26 00 00	Electrical, T/D, FA Security	\$ 2,692,566	\$67 /sf
26 56 00	Site Electrical (PAC's in Site)	\$ 417,035	\$10 /sf
31 00 00	Sitework	\$ 3,302,371	\$83 /sf
ALLOWANCES			
A1	Masonry Restoration & Cleaning	w/ Div 04	
A2	Finish Schedule - Unselected Materials	w/ Div 09	
A3	Floor Preparation - Substrate Remediation	w/ Div 09	
A4	Replace Damaged Fire Alarm Devices	NA	
A5	Trade Premium Time to Expedite Schedule	\$ 200,000	\$5 /sf
A6	Staffing Premium Time to Expedite Schedule	\$ 126,900	By Owner
A7	Environmental Controls	By Owner	By Owner
TOTAL TRADE COST		\$ 23,182,883	\$581 /sf
INDIRECT CONSTRUCTION COSTS			
2.0%	Design & Estimating Contingency	\$ 463,658	\$12 /sf
0.0%	Escalation	\$ -	\$0 /sf
	General Conditions & Staffing	\$ 1,284,870	\$32 /sf
	PreConstruction	\$ 60,215	\$2 /sf
0.75%	General Liability Insurance	\$ 199,819	\$5 /sf
0.71%	Builder's Risk Insurance	By Owner	
	Local Building Permit	Waived	
0.026%	State Education Fund	\$ 6,028	\$0 /sf
0.80%	CM Payment & Performance Bond	\$ 201,580	\$5 /sf
3.0%	Construction Contingency	\$ 799,277	\$20 /sf
1.85%	CM Fee	\$ 492,887	\$12 /sf
TOTAL CONSTRUCTION COST		\$ 26,691,217	\$669 /sf
RECOMMENDED COST MANAGEMENT		\$ (2,163,780)	
APPROVED FUNDING		\$ 24,542,128	\$615 /sf
OVER / (UNDER)		\$ (14,691)	\$0 /sf

Edgewood Pre-K Academy REV 1

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SPEC SECTION	DESCRIPTION	DCC CD	COST / AREA
		39,923 sf	

SOFT COSTS			
Consultants			
Architect / Engineer	\$ 2,070,500		\$52 /sf
Environmental	\$ 75,000		\$2 /sf
Commissioning	\$ 40,000		\$1 /sf
FF&E Coordinator	\$ 35,000		\$1 /sf
Legal	\$ 25,000		\$1 /sf
Fees			
District Bonding fees	\$ 250,000		\$6 /sf
Builder's Risk Insurance	\$ 40,000		\$1 /sf
Town Staff Costs			
State Permit Fees	\$ 6,500		\$0 /sf
Material Testing / Special Inspections	\$ 90,000		\$2 /sf
Printing & Mailing Costs	\$ 15,000		\$0 /sf
Code Review	\$ 20,000		\$1 /sf
Reimbursable	\$ 10,000		\$0 /sf
Utilities	\$ 50,000		\$1 /sf
Moving	\$ 50,000		\$1 /sf
Expenditures			
Roof Patching, Survey, Estimating, Design	\$ 253,000		\$6 /sf
FF&E & Technology			
FF&E	\$ 450,000		\$11 /sf
Technology	\$ 200,000		\$5 /sf
Playground Equipment	\$ 350,000		\$9 /sf
Playground Surfacing	w/ Above		
Contingencies			
5% Owner Contingency (5%)	\$ 1,427,872		\$36 /sf
OWNER SOFT COSTS		\$ 5,457,872	\$137 /sf
TOTAL PROJECT COST		\$ 29,985,309	\$751 /sf
APPROVED FUNDING		\$ 30,000,000	751.45
OVER / (UNDER)		\$ (14,691)	\$0 /sf

Edgewood Pre-K Academy REV 1

90% CONSTRUCTION DOCUMENTS

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SPEC SECTION	DESCRIPTION	DCC CD	COST / AREA
		39,923 sf	
PROPOSED ALTERNATES			
1	Structural Mods, Knee wall & Brick Ven under Storefronts at A-wing (VE 5)	NA	
2	Deleted	Deleted	
3	Underdrains at Playground	TBD	
4	Rooftop Screens & Structural Mods	\$ 981,000	\$25 /sf
5	Deleted	Deleted	
6	Bit. Patch & Conc. Curb at Willow Brook Entr. (VE13)	\$87,749	\$2 /sf
7	Deleted	Deleted	
8	Deleted	Deleted	
9	Deleted	Deleted	
10	Deleted	Deleted	
11	Conc ILO of 6' Bitumious (VE 7)	\$40,573	\$1 /sf
12	Dumpster, Driveway & Pad (VE 8)	\$34,053	\$1 /sf
13	Primary & Secondary Duct Banks (VE 10)	\$28,078	\$1 /sf
14	Remove Roof Monitor Bump Out (VE 11)	\$401,081	\$10 /sf
16	Site Cameras (VE 17)	TBD	
17	Change Playground Area from 2" layer to 3.5" of Bitumious (VE 19)	\$ 27,000	\$1 /sf
18	Light Duty Stamped & Colored Conc. (VE 20)	\$24,914	\$1 /sf
19	Add Generator (VE 34)	\$ 209,015	\$5 /sf
20	Full Height Walls ILO Curtains & Tracks (VE 39)	\$ 30,000	\$1 /sf
TOTAL COST OF ALTERNATES		\$ 1,863,462	46.68



Edgewood Pre-K Academy REV 1

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Estimate Date: 05/27/2026

Revised 06/01/2026

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
01 50 00 - PROJECT REQUIREMENTS					
				TOTAL PROJECT REQ'S	\$ 487,500
01 74 00 - PROJECT CLEANLINESS					
PROGRESS CLEANING					
Daily Clean-up (1 Full Time) - Broom Clean (end of each workday)	12	mos	\$ 15,922	\$ 191,064	
Field Office Clean-up	12	mos	\$ 1,592	\$ 19,106	
FINAL CLEANING					
Final Cleaning - Professional Cleaners	39,923	sf	\$ 1.00	\$ 39,923	
Second Cleaning after FF&E	39,923	sf	\$ 0.30	\$ 11,977	
				TOTAL CLEANING	\$ 262,070
02 11 00 - CONTAMINATED SOIL					
CONTAMINATED SOIL					
Polluted Soils Loadout & Export Excess	988	cy	\$ 113	\$ 112,028	
Topsoil Export - Clean per Environmental Report	1,260	cy		w/ Sitework	
				TOTAL CONTAMINATED SOIL	\$ 112,028
02 80 00 - HAZARDOUS ABATEMENT					
EXT. & INT. ABESTOS (Qtys. per ACM Table in Specification 020800 Pgs.2,3&4)					
#1 - Mudded Pipe Fitting on Doimestic Water Pipe (Exp.above Ceiling)	190	ea	\$ 125	\$ 23,750	
#2 - Mudded Pipe Fitting on Doimestic Water Pipe (in Masonry Walls)	200	ea	\$ 125	\$ 25,000	
#3 - Air Cell Pipe Insulation (in CMU Wall)	48	lf	\$ 90	\$ 4,320	
#4 - Roof Drain Pipe Fitting Insulation	4	ea	\$ 250	\$ 1,000	
#5 - Interior Caulk at Interior Doors,Window, Column & Masonry Joints	2,155	sf	\$ 35	\$ 75,425	
#6 - Interior Glazing Compound at Window, Sidelight & Transoms	178	loc	\$ 150	\$ 26,700	
#6 - Interior Window Glazing Compound at Black Metal Sashes	11	ea	\$ 150	\$ 1,650	
#7 - Fire Door Core Insulation at White Wood Doors	37	ea	\$ 350	\$ 12,950	
#7 - Fire Door Core Insulation at Doors w/Window Glazing	17	ea	\$ 350	\$ 5,950	
#8 - Duct Flange Sealant (Black)	10	lf	\$ 50	\$ 500	
#9 - Expansion Joint Caulking (Beige & White)	130	lf	\$ 85	\$ 11,050	
#10 - Pipe Flange Gaskets	30	ea	\$ 250	\$ 7,500	
#11 - Pipe Valve Packings	12	ea	\$ 250	\$ 3,000	
#12 - Edge Flashing Cement (Top Layer)	1,570	sf	\$ 20	\$ 31,400	
#13 - Tar at Roof Drain Pans	95	sf	\$ 20	\$ 1,900	
#14 - Cement Board at Raised Wall to Roof 2	210	sf	\$ 20	\$ 4,200	
#15 - Silver Paint at Raised Skylight Bases, Exp.Joints & Roof/Wall Jct.	1,300	sf	\$ 20	\$ 26,000	
#16 - Caulking at Top of Cement Board	65	lf	\$ 85	\$ 5,525	
#17 - Caulking at Wood Soffit (Beige)	35	lf	\$ 85	\$ 2,975	
Shaded Area - Mudded Pipe Fitting Insulation in Pipe Tunnels	115	ea	\$ 125	\$ 14,375	
Hatched Area - 9"x 9" Vinyl Floor Tile	24,650	sf	\$ 12	\$ 295,800	
Universal Waste Abatement (per Eagle Report)					
Light Tubes Disposal	5,644	lf	\$ 3	\$ 16,932	
Round/U-Shaped Light Tubes Disposal	42	ea	\$ 5	\$ 210	
Compact Fluorescent Light Tubes Disposal	2	ea	\$ 5	\$ 10	
PCB/DEHP Capacitors	287	ea	\$ 5	\$ 1,435	
Lead Acid/Nickel Cadmium Batteries	94	ea	\$ 5	\$ 470	
E-Waste Disposal	6	cy	\$ 250	\$ 1,500	
Universal Waste Removal Labor	12	days	\$ 800	\$ 9,600	
Chlorofluorocarbons Waste Abatement (per Eagle Report)					
AC Units and Refrigerators	20	ea	\$ 100	\$ 2,000	
Chlorofluorocarbons Waste Removal Labor	6	days	\$ 800	\$ 4,800	
PCB (Non-Asbestos Waste Abatement (per Eagle Report)					
Residual Original Caulk (PCB Bulk Product Waste) at Window/Door Frames	310	lf	\$ 85	\$ 26,350	
LEAD COMPLIANCE (per Eagle Report)					
Dispose of contaminated wood soffit areas	1	ls	\$ 75,000	\$ 75,000	
LABOR					
Operations Supervisor	1	ls	\$ 64	w/ Above	
Equipment Operators	1	ls	\$ 66	w/ Above	
Laborers	1	ls	\$ 69	w/ Above	
Standby Abatement Personnel	1	ls	\$ 102	w/ Above	

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
SMALL TOOLS & EQUIPMENT					
Hepa Vacuuming	1	ls	\$ 500		w/ Above
Hoses (dust suppression)	1	ls	\$ 15		w/ Above
Level C PPE (Pb)	1	ls	\$ 23		w/ Above
Poly (10-mil sheeting 28'x100')	1	ls	\$ 110		w/ Above
Speedi-Dry (50 lb bag)	1	ls	\$ 14		w/ Above
17C DOT 55 gal Drums (haz items)	1	ls	\$ 50		w/ Above
Fixed Scaffolding	1	ls	\$ 25,000		w/ Above
Mini Pop-Up Containments-Spot Removals	1	ls	\$ 650		w/ Above
TRANSPORTATION / HAULING / HAULING					
Box truck	1	ls	\$ 36		w/ Above
Acm Disposal (Includes Transportation)	1	ls	\$ 60		w/ Above
Hazardous Waste Disposal (Includes Trans)	1	ls	\$ 250		w/ Above
Construction Debris Disposal (Includes Trans)	1	ls	\$ 30		w/ Above
MISCELLANEOUS ITEMS					
Mobilization (1 Per Work Area)	1	ls	\$ 500		w/ Above
Temp Electrical Connection (Licensed Electrician)	1	ls	\$ 275		w/ Above
Temp Generator	1	ls	\$ 275		w/ Above
Emergency Response	1	ls	\$ 800		w/ Above
Confined Space Work Premium					Deleted
Hazmat Quantity Contingency (10%)	1	ls	\$ 71,927.70	\$ 71,928	
				TOTAL HAZMAT \$	791,205

02 41 19 - SELECTIVE DEMOLITION

EXTERIOR WORK

Note D05 - Remove Existing Exterior Door & Frame (Double)	7	ea	\$ 119.52	\$ 837	
Note D05 - Remove Existing Exterior Door & Frame (Single)	30	ea	\$ 99.60	\$ 2,988	
Note D07 - Remove Exist. Ext. (4") Metal Panel/Alum.Storefront	8,936	sf	\$ 6.97	\$ 62,302	
Note D07 - Remove Exist. Ext. Alum. Clearstory Windows	40	sf	\$ 6.97	\$ 279	
Note D08 - Remove Existing Exterior Lights, Cameras, Devices, Etc.	1	ls			in Electrical
Note D10 - Remove Exist. Built-up Roofing to Decking	39,923	sf	\$ 5.98	\$ 238,580	
Note D10 - Remove Exist. Perim. Roof Blocking (2&3pc.- 2x6)	2,022	lf	\$ 7.97	\$ 16,111	
Note D11 - Remove Existing Skylights & Curb	16	ea	\$ 597.60	\$ 9,562	
Note D12 - Remove Exist.Exterior Wood Soffit/Fascia (See Lead Paint Removal)	4,221	sf			in Hazmat
Note D12 - Remove Exist.Sub Framing at Lead Contaminated Exterior Soffit/Fascia	4,221	sf	\$ 4.48	\$ 18,919	
Note D17 - Remove Exist. Entrance Slabs	380	sf	\$ 3.98	\$ 1,514	
Note D19 - Remove Existing Exterior Louvers	2	ea	\$ 298.80	\$ 598	
Note D20 - Remove Exist. Expansion Joints at Roof	404	lf	\$ 29.88	\$ 12,072	
Note D20 - Remove Exist. Expansion Joints at Masonry	40	lf	\$ 29.88	\$ 1,195	
Note D21 - Remove Existing HVAC Fans & Vents - Patch Penetrations	40	ea	\$ 398.40		in HVAC
Note D22 - Remove Existing Exterior Signage Removal Allowance	1	allow	\$ 2,988.00	\$ 2,988	
Note D27 - Remove Existing Roof Hatch	1	ea	\$ 300.00	\$ 300	
Note D32 - Remove Exist. & Support Chimney & Flues- Above Roof Line	10	vlf	\$ 896.40	\$ 8,964	
Remove Exist. Roof Deck Structure (per Dwg. S1.2A) for New Roof Monitor	860	sf	\$ 21.91	\$ 18,844	
Remove Exist. Roof Joists at Deck (per Dwg. S1.2A) for New Roof Monitor	220	lf	\$ 23.90	\$ 5,259	

INTERIOR WORK

Note D01 - Remove Exist. Flooring (Assume Single Layer VCT or Carpet Tile)	15,273	sf	\$ 1.58	\$ 24,187	
Note D01 - Remove Exist. Flooring (9"x9") VAT	24,650	sf	-		in Hazmat
Note D05 - Remove Existing Interior Door & Frame (Single)	87	ea	\$ 99.60	\$ 8,665	
Note D05 - Remove Existing Interior Door & Frame (Double)	10	ea	\$ 119.52	\$ 1,195	
Note D06 - Remove Existing Plumbing Fixtures	92	ea	\$ 79.68		in Plumbing
Note D07 - Remove Existing Interior Aluminum Storefront	3,273	sf	\$ 6.97	\$ 22,819	
Note D09 - Remove Existing Drywall & Furring (2") at Ext. Masonry Backup	5,090	sf	\$ 3.98	\$ 20,279	
Note D09 - Remove Existing Interior (8") Masonry Walls	21,632	sf	\$ 7.97	\$ 172,364	
Note D09 - Remove Existing Interior (12") Masonry Walls	2,201	sf	\$ 8.96	\$ 19,730	
Note D10 - Remove Exist. Trimwork at Stage	90	lf	\$ 5.98	\$ 538	
Note D13 - Remove Exist. Base Cabinets & Countertop	964	lf	\$ 19.92	\$ 19,203	
Note D13 - Remove Exist. Interior Cubby/Enclosure	325	lf	\$ 19.92	\$ 6,474	
Note D13 - Remove Exist. Wall Cabinets	263	lf	\$ 19.92	\$ 5,239	
Note D14 - Remove Exist. Lights, Devices, Pipe & Wiring	1	ls			in Electrical
Note D15 - Remove Exist. Ceilings (Type A) - Suspended Tectum	1,654	sf	\$ 3.11	\$ 5,140	
Note D15 - Remove Exist. Ceilings (Type B) - Drywall + Glued (12"x12") ACT	10,627	sf	\$ 1.99	\$ 21,169	
Note D15 - Remove Exist. Ceilings (Type C) - Acoustic (12"x12")	5,366	sf	\$ 1.49	\$ 8,017	
Note D15 - Remove Exist. Ceilings (Type D) - Suspend. Aluminum (12"x12")	817	sf	\$ 2.99	\$ 2,441	
Note D15 - Remove Exist. Ceilings (Type F) - Suspended Drywall	952	sf	\$ 3.98	\$ 3,793	
Note D15 - Remove Exist. Ceilings (Type E) - Drywall + Rockface (12"x12")	2,417	sf	\$ 4.48	\$ 10,833	
Note D15 - Remove Exist. Ceilings (Type G) - Suspended Acoustic	17,588	sf	\$ 1.99	\$ 35,035	

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
Note D18 - Remove Existing Fire Extinguisher Cabinets	7	ea	\$ 59.76	\$ 418	
Note D20 - Remove Exist. Expansion Joints at Floors	30	lf	\$ 19.92	\$ 598	
Note D25 - Remove Existing Basketball Backboard & Supports	1	ea	\$ 1,195.20	\$ 1,195	
Note D25 - Remove Existing Wall Pads @Basketball Backboard	900	sf	\$ 2.99	\$ 2,689	
Note D26 - Remove Exist. Wood Soffit Above Classrm Cabinets	964	sf	\$ 5.98	\$ 5,761	
Note D26 - Remove Exist. Plywood at Multipurpose Fascia	288	sf	\$ 5.98	\$ 1,721	
Note D26 - Remove Exist. Wood Fascia at Multi-purpose Room	80	sf	\$ 5.98	\$ 478	
Note D28 - Remove Exist. Int. Classroom Wire Glass T-somes	528	sf	\$ 4.98	\$ 2,629	
Note D29 - Remove Existing Fin Tube Radiation	561	lf	\$ -		in HVAC
Note D29 - Remove Existing Exhaust Fans	30	ea	\$ -		in HVAC
Note D29 - Remove Existing Unit Ventilators	14	ea	\$ -		in HVAC
Note D30 - Remove Blinds	662	lf	\$ 2.99	\$ 1,978	
Note D31 - Remove Existing Stage Platform	860	sf	\$ 7.97	\$ 6,852	
Remove Existing Toilet Partitions	16	ea	\$ 29.88	\$ 478	
Remove Exist. Tabletops (2'-6"w x 5'-6"L)	7	ea	\$ 119.52	\$ 837	
Remove Exist. Bench Seats (1'-0"w x 5'-6"L)	10	ea	\$ 119.52	\$ 1,195	
Sawcut Existing Slab-on-Grade for New Radon Pits & Sanitary	3,699	lf	\$ 14.94	\$ 55,263	
Sawcut Existing Slab-on-Grade for New Shearwalls/Columns	501	lf	\$ 14.94	\$ 7,485	
Remove Existing Slab-on-Grade for Radon Pits & Sanitary	11,844	sf	\$ 15.84	\$ 187,566	
Remove Existing Slab-on-Grade for New Shearwall Haunches	477	sf	\$ 15.84	\$ 7,554	
Remove Existing Slab-on-Grade for New Isolated Footings	639	sf	\$ 15.84	\$ 10,119	
Sawcut & Remove Existing Slab-on-Grade for Tunnel Access	7	ea	\$ 796.80	\$ 5,578	
Remove MEP Debris to Dumpster (4men/2weeks)	39,923	sf	\$ 0.68	\$ 27,039	
Demolition Dumpsters	68	loads	\$ 846.60		in Above
Trash Chute Allowance (1 install per floor)					N / A
INTERIOR (Patching & Protection)					
Temporary Structural Support (S1) at New Roof Monitor	1	allow	\$ 19,529.41	\$ 19,529	
Protect Floor Openings	7	ea	\$ 199.20	\$ 1,394	
Temp Weather Protections at Façade Removals	8,976	sf	\$ 4.98	\$ 44,700	
Temp Fire Extinguishers	12	ea	\$ 348.60	\$ 4,183	
Temp Existing Roof Protection	39,923	sf			in Soft Costs Roof Patching
Xray Slabs for Cutouts	1	ls	\$ 19,920.00	\$ 19,920	
Patch Floors at Demolished Partitions	2,600	sf			in Floor Prep.
Patch Walls at Demolished Partitions	1,040	sf			in Masonry
				TOTAL SELECTIVE DEMO \$	1,205,592

03 30 00 - CAST-IN-PLACE CONCRETE

SPREAD FOOTINGS

Form, Place, Strip	116	sf	\$ 38.42	\$ 4,457
Concrete materials - 4,000 psi	4	cy	\$ 214.99	\$ 860
Reinforcement	1	ls	\$ 1,692.47	\$ 1,692
Pump Rental	1	ea	\$ 2,012.67	\$ 2,013

PIERS

Form, Place, Strip	53	sf	\$ 54.89	\$ 2,909
Concrete materials - 4,000 psi	2	cy	\$ 214.99	\$ 430
Reinforcement	1	ls	\$ 1,326.53	\$ 1,327
Install Anchor Bolts (Assumed 4 / plate @ 6 Columns)	6	ea	\$ 173.82	\$ 1,043
Grout Baseplates	6	ea	\$ 146.38	\$ 878
Pump Rental	1	ea	\$ 2,012.67	\$ 2,013

SUMP PIT & UNDERPINNING - MECHANICAL ROOM

Form, Place & Strip - Spread Footing 8" Thick	9	sf	\$ 161.93	\$ 1,530
Form, Place & Strip - Walls - 8" Thick 4.5' Tall	117	sf	\$ 25.16	\$ 2,944
Concrete materials - 4,000 psi	5	cy	\$ 214.99	\$ 1,025
Keyway	13	lf	\$ 5.95	\$ 77
Install Waterstop	31	lf	\$ 11.44	\$ 355
Reinforcement	1	ls	\$ 1,600.99	\$ 1,601
Underpinning Delegated Design & Supervision	1	ls	\$ 3,888.11	\$ 3,888
Underpinning Grout	1	cy	\$ 343.07	\$ 343
Underpinning Install	1	ls	\$ 5,855.04	\$ 5,855
Pump Rental	2	ea	\$ 2,012.67	\$ 4,025

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
SLAB ON GRADE - STANDARD 4" THICK					
Concrete materials - 3,500 psi	110	cy	\$ 233.29	\$ 25,662	
Reinforcement - WWM 6x6	8,947	sf	\$ 4.57	\$ 40,926	
Place & Finish	8,947	sf	\$ 6.86	\$ 61,389	
Vapor Barrier	8,947	sf	\$ 1.83	\$ 16,370	
Doweling @ 1.75' o.c.	1,423	ea	\$ 13.72	\$ 19,527	
Pump Rental	4	ea	\$ 2,012.67	\$ 8,051	
Control Joints	579	lf	\$ 4.12	\$ 2,384	
SLAB ON GRADE - 4" THICK W / 8" HAUCH					
Concrete materials - 4,000 psi	11	cy	\$ 233.29	\$ 2,566	
Reinforcement - WWM 6x6	420	sf	\$ 4.57	\$ 1,921	
Reinforcement - Rebar @ Haunches	1	ls	\$ 1,600.99	\$ 1,601	
Place & Finish	420	sf	\$ 6.86	\$ 2,882	
Vapor Barrier	420	sf	\$ 1.83	\$ 768	
Doweling @ 1' o.c.	212	ea	\$ 13.72	\$ 2,909	
Pump Rental	1	ea	\$ 2,012.67	\$ 2,013	
Control Joints	40	lf	\$ 4.12	\$ 165	
SLAB ON GRADE - 8" THICK @ MECHANICAL ROOM					
Concrete materials - 3,500 psi	9	cy	\$ 233.29	\$ 2,100	
Reinforcement - WWM 6x6	367	sf	\$ 4.57	\$ 1,679	
Reinforcement - Rebar	1	ls	\$ 1,509.50	\$ 1,510	
Place & Finish	367	sf	\$ 6.86	\$ 2,518	
Vapor Barrier	367	sf	\$ 1.83	\$ 671	
Doweling @ 1' o.c.	85	ea	\$ 13.72	\$ 1,166	
Pump Rental	1	ea	\$ 2,012.67	\$ 2,013	
Waterstop Strip	85	lf	\$ 11.44	\$ 972	
Control Joints	51	lf	\$ 4.12	\$ 210	
SLAB ON DECK - 5" THICK @ TUNNELS					
Concrete materials - 3,500 psi	9	cy	\$ 233.29	\$ 2,100	
Reinforcement - WWM 6x6	602	sf	\$ 4.57	\$ 2,754	
Reinforcement - Rebar	1	ls	\$ 777.62	\$ 778	
Form, Place & Finish (Incl. forming materials + misc. deck, angles, etc.)	602	sf	\$ 39.06	\$ 23,517	
Doweling @ 1' o.c.	362	ea	\$ 13.72	\$ 4,968	
Pump Rental	1	ea	\$ 2,012.67	\$ 2,013	
Control Joints	30	lf	\$ 4.12	\$ 124	
SLAB ON GRADE - 5" THICK @ ELECTRICAL & DATA ROOMS					
Concrete materials - 3,500 psi	5	cy	\$ 233.29	\$ 1,166	
Reinforcement - WWM 6x6	438	sf	\$ 4.57	\$ 2,004	
Reinforcement - Rebar	1	ls	\$ 526.04	\$ 526	
Place & Finish	438	sf	\$ 6.86	\$ 3,005	
Vapor Barrier	438	sf	\$ 1.83	\$ 801	
Doweling @ 1.75' o.c.	68	ea	\$ 13.72	\$ 933	
Pump Rental	1	ea	\$ 2,012.67	\$ 2,013	
Control Joints	38	lf	\$ 4.12	\$ 154	
MISCELLANEOUS					
Misc Housekeeping Pads (Detail 1 / S0.2)	1	ls	\$ 8,691.08	\$ 8,691	
Edge Form Depressed Slabs	1	ls	\$ 3,384.95	\$ 3,385	
Winter Conditions	1	ls	\$ 4,574.25	\$ 4,574	
Curing & Sealing	1	ls	\$ 4,757.22	\$ 4,757	
Layout	1	ls	\$ 3,339.20	\$ 3,339	
As-Built Survey - Per Local AHJ	1	ls	\$ 1,097.82	\$ 1,098	
MEP Coordination	1	ls	\$ 3,201.98	\$ 3,202	
Misc. Concrete Patching / Grinding	1	ls	\$ 18,297.00	\$ 18,297	
Radon Pits	2	ea	\$ 365.94	\$ 732	
SITE CONCRETE					in Site
				TOTAL CIP CONCRETE \$	336,166

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
04 20 00 - MASONRY					
EXTERIOR EXISTING WALLS					
Note D23 - Clean Existing Brick Veneer (100%)	4,485	sf	\$ 1.00	\$ 4,467	
Note D23 - Repoint Existing Brick Veneer (25%)	1,121	sf	\$ 24.90	\$ 27,913	
Note D23 - Repair Existing Damaged Brick Veneer (25%)	1,121	sf	\$ 44.82	\$ 50,243	
Sealer for Existing Brick Veneer (100%)	4,485	sf		N / A	
Exterior Brick Veneer (9'-6") at Exterior Wall Type (F1)	412	sf	\$ 39.89	\$ 16,435	
Exterior Brick Veneer at Exterior Wall Type (F2)	950	sf	\$ 39.89	\$ 37,895	
Exterior Brick Veneer (2'-2") at Exterior Wall Type (F3)	1,610	sf	\$ 39.89	\$ 64,223	
Cutout & Patch for New Window Openings Exterior Brick Veneer	2	ea	\$ 597.60	\$ 1,195	
Infill Existing Brick Veneer for Removed Louvers	20	sf	\$ 94.62	\$ 1,892	
INTERIOR EXISTING WALLS					
Cutout, Remove, Support Exist, Patch & Repair Interior (12") Masonry Walls	380	mhrs	\$ 93.62	\$ 35,577	
				TOTAL UNIT MASONRY	\$ 239,840
05 12 00 - STRUCTURAL STEEL					
SUBCONTRACTOR QUOTE					
Steeltech Building Products					
STRUCTURAL STEEL COLUMNS					
HSS - 8x8x3/8	2.22	tons	\$ 9,213.00	\$ 20,453	
HSS - 10x8x1/2	70	lf		w/ Above	
STRUCTURAL STEEL - BEAMS					
Structural Steel: Relocate/Lower Existing Beam at Monitor Roof Deck	34	lf		w/ Above	
W6x15 Beam at Monitor Roof Tie-in Deck	6.01	tons	\$ 9,213.00	\$ 55,370	
C6x8.25 Beam at Monitor Roof Tie-in Deck	40	lf		w/ Above	
W10x19 Beam at Monitor Roof Tie-in Deck	91	lf		w/ Above	
W10x22 Beam at Monitor Roof	91	lf		w/ Above	
W14x26 Beam at Monitor Roof	37	lf		w/ Above	
W14x38 Beam at Monitor Roof	206	lf		w/ Above	
C4x7.25 Beam at Monitor Roof	102	lf		w/ Above	
	23	lf		w/ Above	
	159	lf		w/ Above	
MISC. FRAMING					
RTU Support Angle L1 (L5x5x5/16) at Deck - 643lf	3.31	tons	\$ 14,690.00	\$ 48,624	
Beam & Joist Reinforcing (R2) - 21loc	441	lf	\$ 49.80	\$ 21,962	
Beam & Joist Reinforcing (R1) - 18loc	90	lf		w/ Alt	
Beam & Joist Reinforcing (R2) - 157loc	2,360	lf		w/ Alt	
Beam & Joist Reinforcing (R3) - 21loc	128	lf		w/ Alt	
Exterior Kneewall Support Angle (8x8x1/2") at Tunnel - 212lf (Detail F1/S3.0)	2.80	tons	\$ 14,690.00	\$ 41,132	
Exterior Kneewall Support (Tubesteel - HSS 8x3x5/16") - 712lf (Details F1,F3,F4&F5/S3.0)	7.55	tons	\$ 9,213.00	\$ 69,558	
Ext. Kneewall Support (Channel Supports C6x10.5 @32") - 290ea (Details F1,F3,F4&F5/S3.C	290.00	ea	\$ 776.88	\$ 225,295	
CONNECTIONS					
Connections & Bridging - 15%	3.28	tons	\$ 9,213.00	\$ 30,251	
Moment Connections	20	ea	\$ 1,219.10	\$ 24,382	
Base Plates w/(4) - 3/4" dia Anchor Rods	6	ea	\$ 189.24	\$ 1,135	
DECKING					
Deck Infill for Skylights - Detail 1/A1.4	504	sf	\$ 49.80	\$ 25,099	
Deck Infill for Skylights - Detail 1/A1.4	48	sf	\$ 49.80	\$ 2,390	
Deck Infill for Chimney	60	sf	\$ 49.80	\$ 2,988	
Metal Roof Deck (20 Gauge - 1-1/2" Type B) Monitor Roof	1,102	sf	\$ 11.95	\$ 13,171	
Metal Roof Deck (20 Gauge - 1-1/2" Type B) at Low Roof	296	sf	\$ 11.95	\$ 3,538	
MISCELLANEOUS					
Crane / Rigging	2	mos	\$ 14,690.00	\$ 29,380	
Fire Watch	1	ls	\$ 4,980.00	\$ 4,980	
Perimeter Roof B Reinforcement R1, R4, R7	1	ls	\$ 20,000.00	\$ 20,000	
				TOTAL STRUCTURAL STEEL	\$ 639,709
05 40 00 - COLD FORMED METAL FRAMING					
EXTERIOR WALLS					
Exterior CFMF (Type F1 - 6 Mtl Stud)	251	sf	\$ 20.44	\$ 5,130	
Exterior CFMF (Type F2 - 8 Mtl Stud)	1,002	sf	\$ 22.59	\$ 22,634	
Monitor Bumpout - 8 Mtl Stud (F2)	513	sf	\$ 22.59	\$ 11,588	
Exterior CFMF (Type F3 - 8 Mtl Stud)	6,823	sf	\$ 22.59	\$ 154,127	
Exterior Soffit for Metal Panels	3,577	sf	\$ 24.90	\$ 89,055	
				TOTAL CFMF	\$ 282,534

ESTIMATE DETAIL		AREA 1			39,923 sf	
DESCRIPTIONS		Qty	Unit	Unit Price	Subtotal	Total
05 50 00 - METAL FABRICATIONS						
EXTERIOR						
Roof Ladder - Low to High Roof (Detail 1/A1.5)	1	ea	\$ 5,976.00	\$	5,976	
Alternate Roof Screen Support/Kicker (HSS4x4x5/16)	1,068	lf	\$ 219.12			see Alt
Alternate Roof Screen (RFS6)	61	sf	\$ 59.76			see Alt
Alternate Roof Screen (RFS7)	227	sf	\$ 59.76			see Alt
Alternate Roof Screen (RFS4)	232	sf	\$ 59.76			see Alt
Alternate Roof Screen (RFS5)	236	sf	\$ 59.76			see Alt
Alternate Roof Screen (RFS1)	776	sf	\$ 59.76			see Alt
Alternate Roof Screen (RFS2)	70	sf	\$ 59.76			see Alt
Alternate Roof Screen (RFS3)	771	sf	\$ 59.76			see Alt
INTERIOR						
Open Grate Stair #1 at Mechanical Room #141	1	flgt	\$ 15,936.00	\$	15,936	
Open Grate Stair #2 at Mechanical Room #141	1	flgt	\$ 15,936.00	\$	15,936	
Guardrails at Pan Stairs #1 & #2	25	lf	\$ 292.08	\$	7,302	
Wall Rails at Pan Stairs #1 & #2	18	lf	\$ 144.61	\$	2,603	
Roof Ladder at Custodian #145	1	ea	\$ 10,956.00	\$	10,956	
					TOTAL METAL FABRICATIONS	\$ 58,709
06 10 00 - ROUGH CARPENTRY						
BLOCKING						
Roof Expansion Joint (Flush w/6pc 2x4) - Det.12/A1.3	188	lf	\$ 31.87	\$	5,992	
Roof Expansion Joint (Offset w/6pc 2x4) - Det.13/A1.3	238	lf	\$ 31.87	\$	7,586	
Roof Curb (w/2pc 2x6) - Det.6&7/A1.3	526	lf	\$ 27.89	\$	14,669	
Roof Parapet Extension (w/1pc 2x8+ Plywd.) - Det.2,3&4/A1.4	201	lf	\$ 15.94	\$	3,203	
Roof Parapet Extension (w/1pc 2x8) - Det.1,2&3/A6.3	121	lf	\$ 15.94	\$	1,928	
Roof Blocking at Monitor(w/5pc 2x6) - Det.4/A6.3	118	lf	\$ 27.89	\$	3,291	
Roof Expansion Joint (w/3pc 2x4 + 1pc 2x8) - Det.4&5/A1.4	152	lf	\$ 23.90	\$	3,633	
Roof Hatch (w/5pc 2x6) - Det.10/A1.3	20	lf	\$ 15.94	\$	319	
Roof Cap (w/1pc 2x8) - Det.6&7/A1.4	1,271	lf	\$ 13.94	\$	17,723	
Exterior Window 1x & 2x Sills	720	lf	\$ 27.89	\$	20,079	
Exterior Curtain Wall & Storefront (perimeter)	2,150	lf	\$ 27.89	\$	59,959	
Interior Storefront (perimeter)	280	lf	\$ 12.07	\$	3,380	
Interior Doors	3,260	lf	\$ 7.97	\$	25,976	
Base Cabinet in-wall blocking (assume 2 pieces)	210	lf	\$ 9.56	\$	2,008	
Upper Cabinet in-wall blocking (assume 2 pieces)	350	lf	\$ 9.56	\$	3,347	
Full Height Cabinet in-wall blocking (assume 3 pieces)	140	lf	\$ 14.34	\$	2,008	
Workstations/Counters in-wall blocking (assume 2 pieces)	542	lf	\$ 9.56	\$	5,182	
Misc. Interior Wall Blocking (20% of wall area)	44,370	sf				w/Drywall
TEMPORARY PROTECTIONS						
Temp Doors						
Relocate / Remove Temp Doors	4	ea	\$ 1,106.56	\$	4,426	
	4	ea	\$ 251.49	\$	1,006	
Floor Protection						
Temporary Floor Protection Maintenance	1	ls	\$ 9,960.00	\$	9,960	
ENCLOSURES						
Temp Window/Storefront Enclosures	8,976	sf				w/Demo
EQUIPMENT						
Lift Rental	1	ls	\$ 4,980.00	\$	4,980	
SAFETY						
Wood Safety Rails, Plywood Covers, Etc	39,923	sf	\$ 0.50	\$	20,080	
MISC.						
General Trades Primary Subcontractor GC's	15%	ea	\$ 219,852.49	\$	32,978	
* Chain of custody and certification for FSC is excluded						Excluded
					TOTAL ROUGH CARPENTRY	\$ 253,713
06 20 00 - FINISH CARPENTRY						
INTERIOR						
Casework / Millwork - Materials						
Base Cabinets at Classrooms (Elev. 2/A7.3)	156	lf	\$ 323.70	\$	50,497	
Base Cabinets at Breakroom (Elev. 10 & 11/A7.9)	20	lf	\$ 323.70	\$	6,474	
Base Cabinets at OP/PT Room (Elev. 2/A7.9)	7	lf	\$ 323.70	\$	2,266	
Base Cabinets at Nurse Room (Elev. 10/A7.7)	13	lf	\$ 323.70	\$	4,208	
Base Cabinets at Reception (Elev. 18/A7.6)	5	lf	\$ 323.70	\$	1,619	
Countertops at Classrooms (Elev. 2/A7.3)	308	lf	\$ 164.34	\$	50,617	
Countertops at Classrooms (Elev. 7/A7.5)	29	lf	\$ 164.34	\$	4,766	
Countertops at Breakroom (Elev. 10 & 11/A7.9)	21	lf	\$ 164.34	\$	3,451	

ESTIMATE DETAIL		AREA 1				39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total	
Countertops at OP/PT Room (Elev. 2/A7.9)	7	If	\$ 164.34	\$ 1,150		
Countertop at Nurse Room (Elev. 10/A7.7)	14	If	\$ 164.34	\$ 2,301		
Countertops at Reception (Elev. 18/A7.6)	5	If	\$ 164.34	\$ 822		
Wall Cabinets at Classrooms (Elev. 2/A7.3)	286	If	\$ 249.00	\$ 71,214		
Wall Cabinets at Classrooms (Elev. 7/A7.5)	28	If	\$ 249.00	\$ 6,972		
Wall Cabinets at Breakroom (Elev. 10 & 11/A7.9)	19	If	\$ 249.00	\$ 4,731		
Wall Cabinets at OP/PT Room (Elev. 2/A7.9)	6	If	\$ 249.00	\$ 1,494		
Wall Cabinets at Nurse Room (Elev. 10/A7.7)	10	If	\$ 249.00	\$ 2,490		
Full Height Storage Cabinets at Classrooms (Elev. 2/A7.3)	36	ea	\$ 921.30	\$ 33,167		
Full Height Storage Cabinets at Breakroom (Elev. 10/A7.9)	1	ea	\$ 921.30	\$ 921		
Full Height Storage Cabinets at OP/PT Room (Elev. 2/A7.9)	2	ea	\$ 921.30	\$ 1,843		
Full Height Storage Cabinets at Nurse Room (Elev. 10/A7.7)	1	ea	\$ 921.30	\$ 921		
Full Height Storage Cabinets at Reception (Elev. 17/A7.6)	4	ea	\$ 921.30	\$ 3,685		
Cubby Units 48"w x 15"dp - Eight Section (Elevs. 1B,1C,2B&2C/A7.1)	158	If	\$ 622.50	\$ 98,355		
Corkboard above Corridor Cubby Units (Elevs. 1B,1C,2B&2C/A7.1)	476	sf	\$ 11.95	Div 10		
Mailbox/Cubby at Reception (Elev. 18/A7.6)	5	If	\$ 796.80	\$ 3,984		
Reception Desk at Reception (Elev. 7&9/A6,10)	14	If	\$ 1,494.00	\$ 20,916		
Window Sills - Solid Surface	720	If	\$ 54.78	\$ 39,442		
Install Cabinetry	1,255	mhrs	\$ 112.80	\$ 141,522		
Install Countertops	251	mhrs	\$ 112.80	\$ 28,284		
Install Window Sills	157	mhrs	\$ 112.80	\$ 17,678		
Miscellaneous						
* Chain of custody and certification for FSC is excluded					Excluded	
				TOTAL FINISH CARPENTRY	\$ 605,789	
07 10 00 - DAMP / WATERPROOFING	1	ls	\$ 2,639.40	N/A		
				TOTAL DAMP / WATERPROOFING	\$ -	
07 21 00 - THERMAL INSULATION						
SPRAY FOAM						
Spray Foam Insulation at Existing Ext. Masonry Walls (Typical Detail 8/A6.0 - Type D1)	5,375	sf	\$ 8.47	\$ 45,505		
Spray Foam Insulation at Metal Panels (Typical Detail 1/A6.3)	4,465	sf	\$ 8.47	\$ 37,801		
RIGID						
Rigid Insulation - 3" Verticle at Conc Foundation	0	sf		NA		
Rigid Insulation - 3" Horizontal at Conc Slab-on-Grade	0	sf		NA		
Rigid Insulation - 3" at Masonry Walls	2,992	sf	\$ 5.48	\$ 16,390		
Rigid Insulation - 2" at Sloped Metal Panel Walls	1,725	sf	\$ 4.98	\$ 8,588		
Rigid Insulation - 1.5" at Metal Panel Soffits	508	sf	\$ 4.48	\$ 2,277		
BATT						
Batt Insulation - In-wall Drywall Partitions					w/ Gyp Drywall	
				TOTAL THERMAL INSULATION	\$ 110,560	
07 25 00 - AIR & VAPOR BARRIERS						
FLUID APPLIED						
Fluid Applied Air & Vapor Barriers at Masonry	2,992	sf	\$ 8.12	\$ 24,287		
Fluid Applied Air & Vapor Barriers at Existing	4,485	sf	\$ 8.12	\$ 36,407		
Fluid Applied Air & Vapor Barriers at Metal Panels	2,233	sf	\$ 8.12	\$ 18,122		
				TOTAL AIR & VAPOR BARRIERS	\$ 78,816	
07 30 00 - SIDING					N/A	
				TOTAL EIFS	\$ -	
07 46 00 - EXTERIOR PANELS						
EXTERIOR						
Metal Composite Panel System at Soffits - Sloped 1'-6"	245	sf	\$ 63.74	\$ 15,585		
Metal Composite Panel System at Soffits - Sloped 2'-3"	1,480	sf	\$ 63.74	\$ 94,341		
Metal Composite Panel System at Soffits - Flat 7'	508	sf	\$ 53.78	\$ 27,322		
Metal Composite Panel System - Vertical (Insulated)	1,344	sf	\$ 94.62	\$ 127,169		
				TOTAL EXTERIOR PANELS	\$ 264,418	

ESTIMATE DETAIL
DESCRIPTIONS

AREA 1				39,923 sf
Qty	Unit	Unit Price	Subtotal	Total

07 50 00 - ROOFING

SUBCONTRACTOR QUOTE

Greenwood Industries

DEMOLITION

Selective Demo: Note D10 - Remove Exist. Built-up Roofing to Decking

w/ Demo

MEMBRANE ROOFING - SINGLE-PLY

Patch Existing Roof Allowance

1 allw \$ 37,350.00 in Soft Costs

EPDM Roofing (Type 1) - 1/2"Cov.Bd+Tapered+5"Rigid+VB+5/8"Sub.Bd

38,843 sf \$ 29.88 \$ 1,160,629

EPDM Roofing (Type 2) Sloped at Monitor 1/2"C.B.+5"Rgd+VB+5/8"S.B.

1,132 sf \$ 29.88 \$ 33,824

EPDM Roofing (Type 3) shown on A1.2B - Assembly Not Listed

2,465 sf \$ 29.88 \$ 73,654

Roofing - Sloped Crickets

7,115 sf \$ 7.97 in Above

Walkway Pads

375 ea \$ 8.96 \$ 3,362

Roof Hatch (w/5pc 2x6) - Det.10/A1.3

1 EA \$ 3,486.00 \$ 3,486

Roof Drains - Det.8/A1.3

43 EA \$ 946.20 \$ 40,687

Roof Curb (w/2pc 2x6) - Det.6&7/A1.3

526 LF \$ 13.94 \$ 7,335

Roof Parapet Extension - Det.2,3&4/A1.4

201 LF \$ 15.94 \$ 3,203

Roof Parapet Extension - Det.1,2&3/A6.3

121 LF \$ 15.94 \$ 1,928

Roof Cap - Det.6&7/A1.4

1,271 LF \$ 13.94 \$ 17,723

Box Gutter (5") Roof Monitor

28 LF \$ 22.91 \$ 641

Roof Scuppers (SC)

55 EA \$ 896.40 \$ 49,302

Roof Expansion Joint - Det.12/A1.3

188 LF in Exp.Jts

Roof Expansion Joint - Det.13/A1.3

238 LF in Exp.Jts

Roof Expansion Joint - Det.4&5/A1.4

152 LF in Exp.Jts

FLASHING & SHEET METAL

Cap Flashing at EPDM Roof

w/ Above

MISCELLANEOUS

Temp Roof Rails

w/ Above

Metal Gutters 6"

w/ Above

Downspouts

w/ Above

Infill of Demoeed Skylight

w/ Above

Roof Hatch

w/ Above

Roof Ladder & Safety

w/ Above

Roof Drains at Buildings

w/ Above

Set Mechanical Curbs & Flashing

w/ Above

Roof Perimeter Blocking (assume 3 pcs)

w/ Above

Roof Coping 0.040 Prefinished Aluminum

w/ Above

Patch Existing Roof

w/ Above

Roof Walkway Pads (30"Square)

w/ Above

Roof Scuppers

w/ Above

Ridge Vent

w/ Above

Temp Roofing at New HVAC Units

w/ Above

Fall Protection

w/ Above

Vacuuming roofout of sequence

w/ Above

TOTAL ROOFING \$ 1,395,773

07 62 00 - SHEET MTL FLASHING & TRIM

EXTERIOR

Cap flashing

w/ Roofing

TOTAL FLASHING & TRIM \$ -

07 81 00 - APPLIED FIREPROOFING

N/A

TOTAL FIREPROOFING \$ -

07 84 00 - PENETRATION FIRESTOPPING

FIRESTOPPING

Firestopping

39,923 sf \$ 0.25 \$ 9,941

Fire-Resistive Joint Systems - Smoke 1 Hr / 2 Hr

39,923 sf \$ 0.40 \$ 15,905

TOTAL FIRESTOPPING \$ 25,846

07 92 00 - JOINT SEALANTS & EXPANSION CONTROL

JOINT SEALANTS

Foundations

w/ Trades

Millwork / Casework

550 lf w/ Trades

Door Frames

111 ea \$ 79.68 \$ 8,844

Windows

37 ea \$ 273.90 \$ 10,134

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
Misc Joint Sealants - Reno	39,923	sf	\$ 0.45	\$ 17,893	
Roof Expansion Joint - Det.12/A1.3	188	LF	\$ 25.10	\$ 4,719	
Roof Expansion Joint - Det.13/A1.3	238	LF	\$ 25.10	\$ 5,974	
Roof Expansion Joint - Det.4&5/A1.4	152	LF	\$ 23.90	\$ 3,633	
TOTAL JOINT SEALANTS				\$	51,198

08 10 00 - DOORS & FRAMES

SUBCONTRACTOR QUOTE

Acoustics Inc. - Installation of HM Drs & Hardware (Frames Included w/ Drywall Quote) **1 Is TBD**

EXTERIOR DOORS & FRAMES

Frames - Material

HM-1 Frame - Single 3668 (141, 150) 2 ea \$ 747.00 \$ 1,494

Doors - Material

Fiberglass Doors - E, 3668 (141, 150) 2 ea \$ 1,145.40 \$ 2,291

Labor

Unload, Catalogue, Distribute 2 hrs \$ 112.80 w/ Drywall

Frame Installation - Drywall 2 hrs \$ 112.80 w/ Drywall

Door Installation 2 hrs \$ 112.80 w/ Above

INTERIOR DOORS & FRAMES

Frames

HM-1 Frame Type - 3040 16 ea \$ 448.20 \$ 7,171

HM-1 Frame Type - 3068 24 ea \$ 532.86 \$ 12,789

HM-3 Frame Type - 3068 27 ea \$ 747.00 \$ 20,169

HM-1 Frame Type - 3070 1 ea \$ 547.80 \$ 548

HM-3 Frame Type - 3070 2 ea \$ 771.90 \$ 1,544

HM-1 Frame Type - 3072 3 ea \$ 597.60 \$ 1,793

HM-1 Frame Type - 5468 10 ea \$ 572.70 \$ 5,727

HM-1 Frame Type - 6068 22 ea \$ 627.48 \$ 13,805

HM-1 Frame Type - 60610 2 ea \$ 647.40 \$ 1,295

HM-1 Frame Type - 6072 2 ea \$ 667.32 \$ 1,335

Doors

Door Type A - WD-1 3068 45 lvs \$ 522.90 \$ 23,531

Door Type A - WD-1 30610 1 lvs \$ 547.80 \$ 548

Door Type A - WD-1 3070 2 lvs \$ 572.70 \$ 1,145

Door Type A - WD-1 3072 1 lvs \$ 597.60 \$ 598

Door Type B - WD-1 3040 18 lvs \$ 448.20 \$ 8,068

Door Type C - WD-1 3068 6 lvs \$ 522.90 \$ 3,137

Door Type D - WD-1 30610 1 lvs \$ 547.80 \$ 548

Door Type D - WD-1 3072 2 lvs \$ 597.60 \$ 1,195

Door Type F - WD-1 6068 44 lvs \$ 522.90 \$ 23,008

Door Type F - WD-1 5468 6 lvs \$ 498.00 \$ 2,988

Door Type G - WD-1 3070 2 lvs \$ 572.70 \$ 1,145

Door Type J - WD-1 6072 4 lvs \$ 597.60 \$ 2,390

Door Type ? - ??-? 3668 - 138 Kitchen 2 lvs \$ 672.30 \$ 1,345

Door Rating Premium 31 lvs \$ 996.00 \$ 30,876

Labor

Unload, Catalogue, Distribute 273 hrs \$ 112.80 \$ 30,794

Frame Installation - Drywall 218 hrs w/ Drywall

Door Installation 288 hrs \$ 112.80 \$ 32,486

MISC.

Privacy Shutter for Interior Door Vision Panels (6" x 2'-10") 6 ea \$ 298.80 \$ 1,793

Door Hardware - See hardware section w/ Hardware

TOTAL DOORS & FRAMES \$ 235,552

08 30 00 - SPECIALTY DOORS

INTERIOR

Access Doors 1 ls \$ 2,500.00 \$ 2,500

TOTAL SPECIALTY DOORS \$ 2,500

08 41 00 - ENTRANCE & STOREFRONTS

EXTERIOR

Exterior Storefront 5,326 sf \$ 94.62 \$ 503,946

SF01 w/GL-1 1 ea in Above

SF02 w/GL-1 2 ea in Above

SF03 w/GL-1 6 ea in Above

SF04 w/GL-1 2 ea in Above

ESTIMATE DETAIL	AREA 1				39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
SF05 w/GL-1	1	ea			in Above
SF06 w/GL-1	1	ea			in Above
SF07 w/GL-1	1	ea			in Above
SF08 w/GL-1	1	ea			in Above
SF09 w/GL-1	1	ea			in Above
SF10 w/GL-1	1	ea			in Above
SF11 w/GL-1	1	ea			in Above
SF12 w/GL-1	2	ea			in Above
SF13 w/GL-1	1	ea			in Above
SF14 w/GL-1	1	ea			in Above
SF15 w/GL-1	1	ea			in Above
SF16 w/GL-1&5	1	ea			in Above
SF17 w/GL-1&5	4	ea			in Above
SF18 w/GL-1	1	ea			in Above
SF19 w/GL-1	1	ea			in Above
SF20 w/GL-2	1	ea			in Above
SF21 w/GL-1&2	1	ea			in Above
SF22 & Double Door w/GL-1&3 S.G.Lv3	1	ea			in Above
SF24 & Double Door w/GL-1&3 S.G.Lv3	1	ea			in Above
SF26 & Double Door w/GL-1&3 S.G.Lv3	1	ea			in Above
SF28 & Double Door w/GL-1&3 S.G.Lv3	1	ea			in Above
SF29 & Double Door w/GL-1&3 S.G.Lv3	1	ea			in Above
School Guard (Level 3) Premium	400	sf	\$ 201.19	\$ 80,477	
Aluminum Door Assemblies (per leaf)	10	leaf	\$ 4,581.60	\$ 45,816	
Door Hardware	5	set	\$ 3,286.80	\$ 16,434	
INTERIOR					
Interior Storefront	552	sf	\$ 74.70	\$ 41,234	
SF25 & Double Door w/GL-3 S.G. Lv3					in Above
SF27 & Double Door w/GL-3 S.G.Lv3					in Above
SF30 - w/GL-4 -Bullet Resist.- Lev4	1	ea	\$ 4,980.00	\$ 4,980	
SF31 & Wood Doors w/GL-3					in Above
SF32 & Single Door w/GL-3					in Above
SF33 w/GL-2					in Above
SF34 w/GL-1					in Above
SF35 & Single Door w/GL-2					in Above
SF23 & Double Door w/GL-1&3 S.G.Lv3					in Above
School Guard (Level 3) Premium	360	sf	\$ 124.50	\$ 44,820	
Aluminum Door Assemblies (per leaf)	8	leaf	\$ 4,581.60	\$ 36,653	
Door Hardware	6	set	\$ 3,286.80	\$ 19,721	
MISCELLANEOUS					
Caulking & Backer Rod					w/ Sealants
				TOTAL ENT. & STOREFRONT	\$ 794,081
08 44 00 - METAL FRAMED CURTAINWALL					
					N/A
				TOTAL CURTAINWALL	\$ -
08 50 00 - WINDOWS					
					N/A
				TOTAL WINDOWS	\$ -
08 71 00 - DOOR HARDWARE					
EXTERIOR					
Door Hardware - Materials					
Door Hardware	2	lvs	\$ 1,195.20	\$ 2,390	
Door Hardware - Closer premium	2	lvs	\$ 176.04	\$ 352	
Door Hardware - Mag hold premium	2	lvs	\$ 226.34	\$ 453	
Door Hardware - Panic premium	2	lvs	\$ 653.87	\$ 1,308	
Door Premium - Rated	2	lvs	\$ 175.30	\$ 351	

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
Door Hardware - Labor					
Door Hardware installation					w/ Doors & Frames
INTERIOR					
Door Hardware - Materials					
Door Hardware	134	lvs	\$ 1,095.60	\$ 146,810	
Door Hardware - Closer premium	1	ls	\$ 10,000.00	\$ 10,000	
Door Hardware - Mag hold premium	1	ls	\$ 3,000.00	\$ 3,000	
Door Hardware - Panic premium	1	ls	\$ 5,000.00	\$ 5,000	
Door Premium - Rated	1	ls	\$ 10,000.00	\$ 10,000	
Door Hardware - Labor					
Door Hardware installation					w/ Doors & Frames
Privacy Shutter for Interior Door Vision Panels (6" x 2'-10")	6	ea	\$ 49.80	\$ 299	
				TOTAL DOOR HARDWARE	\$ 179,963
08 80 00 - GLASS & GLAZING					
MIRRORS					
Vision Lite - Door Type C - 1/4" Tempered	12	sf	\$ 30.88	\$ 371	
Glass Door - Door Type D - 1/4" Tempered	33	sf	\$ 30.88	\$ 1,019	
Glass Door - Door Type J - 1/4" Tempered	44	sf	\$ 30.88	\$ 1,359	
HM-3 Borrowed Lights	261	sf	\$ 30.88	\$ 8,059	
Framed Mirrors					w/ Toilet Access
				TOTAL GLASS & GLAZING	\$ 10,807
08 90 00 - LOUVERS & VENTS					
LOUVERS					
Louvers - misc not shown					
				TOTAL LOUVERS	\$ -
09 21 00 - GYPSUM BOARD ASSEMBLIES					
SUBCONTRACTOR QUOTE					
Acoustics Inc.					
	1	ls			TBD
EXTERIOR WALLS					
Type F1 - 5/8 Gyp, Mineral Wool Insu, 15/8 Gyp Spray Applied Barrier, 2" Rigid	251	sf	\$ 19.68	\$ 4,940	
Type F2 - 5/8 Gyp, Mineral Wool Insu, 15/8 Gyp Spray Applied Barrier, 2" Rigid	1,002	sf	\$ 22.84	\$ 22,886	
Monitor Bumpout - 5/8 Gyp, Mineral Wool Insu, 15/8 Gyp Spray Applied Barrier, 2" Rigid	513	sf	\$ 22.84	\$ 11,717	
Type F3 - 5/8 Gyp, Mineral Wool Insu, 15/8 Gyp Spray Applied Barrier, 2" Rigid	6,823	sf	\$ 22.84	\$ 155,839	
Exterior Soffit for Metal Panels	3,577	sf	\$ 27.19	\$ 97,600	w/ CFMF
INTERIOR PARTITIONS					
Type A1 - 3 5/8 Mtl Stud, (2) 5/8 Gyp, snd batt, (2) 5/8 Gyp	1,671	sf	\$ 18.44	\$ 30,805	
Type A2 - 6 Mtl Stud, (2) 5/8 Gyp, snd batt, (2) 5/8 Gyp	999	sf	\$ 31.54	\$ 31,510	
Type A3 - 8 Mtl Stud, (2) 5/8 Gyp, snd batt, (2) 5/8 Gyp	1,151	sf	\$ 44.59	\$ 51,326	
Type B1 - 3 5/8 Mtl Stud, 5/8 Gyp, snd batt, 5/8 Gyp	4,672	sf	\$ 15.93	\$ 74,443	
Type B2 - 6 Mtl Stud, 5/8 Gyp, snd batt, 5/8 Gyp	11,127	sf	\$ 21.37	\$ 237,806	
Type B3 - 8 Mtl Stud, 5/8 Gyp, snd batt, 5/8 Gyp	299	sf	\$ 26.10	\$ 7,805	
Type C1 - 3 5/8 Mtl Stud, 5/8 Cement Board, 5/8 Cement Board	159	sf	\$ 13.05	\$ 2,075	
Type C2 - 6 Mtl Stud, 5/8 Cement Board, 5/8 Cement Board	945	sf	\$ 17.40	\$ 16,445	
Type D1 - 2 1/2 Mtl Stud, 5/8 Gyp, Closed Cell Spray Foam	5,375	sf	\$ 10.88	\$ 58,460	
Type E1 - 2 1/2 Mtl Stud, 5/8 Gyp, snd batt	13,618	sf	\$ 8.70	\$ 118,491	
Type E2 - 3 5/8 Mtl Stud, 5/8 Gyp, snd batt	4,354	sf	\$ 11.96	\$ 52,091	
CEILINGS					
Suspended Gypsum Ceilings	2,684	sf	\$ 19.03	\$ 51,086	
Gypsum Soffits	513	sf	\$ 17.40	\$ 8,927	
MISCELLANEOUS					
HM Frame Installation	111	hrs	\$ 129.16	\$ 14,337	
In-wall Blocking	8,874	sf	\$ 3.49	\$ 30,971	
Misc. Joint Sealants & Firestopping	8,874	lf	\$ 4.89	\$ 43,432	
Lifts & Equipment	1	ls	\$ 16,380.00	\$ 16,380	
Phasing Coordination					
				TOTAL GYP. BOARD ASSEM.	\$ 1,041,773

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
09 30 00 - TILE					
09 30 00 - TILE					
<u>Floor Tile</u>					
PFT-1 - Porcelain Floor Tile	1,600	sf	\$ 18.92	\$ 30,278	
PFT-2 - Porcelain Floor Tile	1,300	sf	\$ 18.92	\$ 24,601	
PFT-3 - Porcelain Floor Tile	140	sf	\$ 23.18	\$ 3,245	
Attic Stock (1.5%)	46	sf	\$ 20.34	\$ 928	
<u>Wall Tile</u>					
PWT-1 - Porcelain Wall Tile	60	sf	\$ 28.39	\$ 1,703	
PWT-2 - Porcelain Wall Tile	60	sf	\$ 28.39	\$ 1,703	
PWT-3 - Porcelain Wall Tile	160	sf	\$ 23.66	\$ 3,785	
PWT4 - Porcelain Wall Tile	515	sf	\$ 19.87	\$ 10,233	
CWT-1 - Ceramic Wall Tile	2,250	sf	\$ 18.92	\$ 42,579	
CWT-2 - Ceramic Wall Tile	1,650	sf	\$ 18.92	\$ 31,225	
CWT-3 - Ceramic Wall Tile	250	sf	\$ 18.92	\$ 4,731	
CWT-4 - Ceramic Wall Tile	55	sf	\$ 23.66	\$ 1,301	
CWT-5 - Ceramic Wall Tile	90	sf	\$ 15.14	\$ 1,363	
Attic Stock (1.5%)	76	sf	\$ 21.76	\$ 1,662	
<u>Miscellaneous</u>					
Schluter Floor	1	ls	\$ 1,000.00	\$ 1,000	
Crack Suppression, Waterproofing Membrane	3,040	sf	\$ 5.68	\$ 17,259	
Saddles	7	ea	\$ 141.93	\$ 994	
T-1 Schluter Floor Reducer	345	lf	\$ 11.35	\$ 3,917	
T-2 Schluter Wall Reducer	1,130	lf	\$ 11.35	\$ 12,830	
Epoxy Grout @ Floors & Walls	8,130	sf	\$ 2.84	\$ 23,078	
Temporary Floor Protection	3,040	sf	\$ 0.95	\$ 2,876	
Expansion Joints	1	ls	\$ 4,731.00	\$ 4,731	
				TOTAL TILE	\$ 226,022
09 51 00 - ACOUSTICAL CEILINGS					
09 51 13 - ACOUSTICAL CEILINGS					
<u>Acoustical Panel Ceilings</u>					
ACT1: 24"x24"	34,000	sf	\$ 6.29	\$ 214,020	
ACT2: 24"x24"	900	sf	\$ 8.43	\$ 7,584	
ACP1 - Acoustical Ceiling Panels	546	sf	\$ 94.62	\$ 51,663	
Attic Stock / Punch List (2.5%)	886	sf	\$ 7.36	\$ 6,519	
<u>Acoustical Ceiling Clouds</u>					
ACC1 - Rough Tree Crown Shape	12	ea	\$ 733.31	\$ 8,800	
ACC2 - Rough Tree Crown Shape	9	ea	\$ 733.31	\$ 6,600	
ACC3 - Smooth Circular Shape	3	ea	\$ 567.72	\$ 1,703	
ACC4 - Smooth Circular Shape	7	ea	\$ 473.10	\$ 3,312	
ACC5 - Smooth Circular Shape	13	ea	\$ 473.10	\$ 6,150	
ACC6 - Smooth Circular Shape	6	ea	\$ 473.10	\$ 2,839	
Attic Stock / Height Adjustments (1 of each)	6	ea	\$ 575.61	Deleted	
<u>Ceiling Trim</u>					
2" Extruded Aluminum Trim	40	lf	\$ 24.60	\$ 984	
4" Extruded Trim	620	lf	\$ 26.49	Deleted	
8" Extruded Trim	500	lf	\$ 42.58	\$ 21,290	
6" Curved Extruded Trim	70	lf	\$ 80.43	\$ 5,630	
24" Bent Trim	40	lf	\$ 35.72	\$ 1,429	
Attic Stock / Height Adjustments (7.5%)	95	lf	\$ 41.96	\$ 3,997	
				TOTAL ACOUSTICAL CEILING	\$ 342,518
09 61 10 - VAPOR MITIGATION					
09 05 61 - FLOOR MOISTURE MITIGATION & LEVELING					
<u>Existing Slab Preparation</u>					
Shot Blast, Gridnd, Moisture Mitigation, Self Leveler, Skimming	38,288	sf	\$ 5.70	\$ 218,242	\$ (25,041)
				TOTAL VAPOR MITIGATION	\$ 193,201
09 65 00 - RESILIENT FLOORING					
09 65 00 - RESILIENT FLOORING					
<u>Floors</u>					
HVT-1	21,000	sf	\$ 10.88	\$ 228,507	\$ (50,227)
SV-1	185	sy	\$ 85.16	\$ 15,754	
SV-2	120	sy	\$ 85.16	\$ 10,219	
SV-3	120	sy	\$ 85.16	\$ 10,219	

ESTIMATE DETAIL		AREA 1				39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total	
SV-4	30	sy	\$ 85.16	\$ 2,555		
SV-5	75	sy	\$ 85.16	\$ 6,387		
SV-6	80	sy	\$ 85.16	\$ 6,813		
SV-7	475	sy	\$ 85.16	\$ 40,450		
SV-8	230	sy	\$ 85.16	\$ 19,586		
SV-9	130	sy	\$ 85.16	\$ 11,071		
SV-10	60	sy	\$ 85.16	\$ 5,109		
SV-BL	800	lf	\$ 9.46	\$ 7,570		
V-RED	225	lf	\$ 7.57	\$ 1,703		
Attic Stock (3%)	115	sy	\$ 86.74	\$ 9,988		
Wall Base & Accessories						
RB-1	5,355	lf	\$ 3.31	\$ 17,734		
RB-2	315	lf	\$ 7.57	\$ 2,384		
RB-3	252	lf	\$ 3.08	\$ 775		
RB-4	126	lf	\$ 3.08	\$ 387		
Attic Stock (3%)	181	lf	\$ 4.26	\$ 773		
Transition Strips, Expansion Joints, Thresholds, etc.	1	allw	\$ 19,920.00	\$ 19,920		
Miscellaneous						
Temporary Floor Protection	34,545.00	sf	\$ 0.95	\$ 32,686		
					TOTAL RESILIENT FLOORING	\$ 400,363
09 67 00 - RESINOUS FLOORING						
09 67 00 - RESINOUS FLOORING						
Epoxy Resinous Flooring						
RES1 - Sherwin Williams Hybri-Flex w/ Quartz, Non-Slip	861	sf	\$ 34.86	\$ 30,014		
Temporary Floor Protection	861	sf	\$ 1.00	\$ 858		
					TOTAL RESINOUS FLOORING	\$ 25,358
09 68 00 - CARPET						
09 68 13 - CARPET TILE						
Carpet						
CPT1 - Carpet Tile	120	sf	\$ 53.93	\$ 6,472		
Attic Stock (3%)	4	sf	\$ 53.93	\$ 194		
Miscellaneous						
Temporary Floor Protection	120	sf	\$ 0.95	\$ 114		
					TOTAL CARPET	\$ 6,780
09 80 00 - ACOUSTICAL TREATMENT						
09 84 30 - SOUND ABSORBING TREATMENT						
Acoustical Wall Panels						
AWP1 - Acoustical Wall Panels	6	ea	\$ 1,135.44	\$ 6,813		
AWP2 - Acoustical Wall Panels	5	ea	\$ 1,135.44	\$ 5,677		
AWP3 - Acoustical Wall Panels	2	ea	\$ 1,135.44	\$ 2,271		
AWP4 - Acoustical Wall Panels	8	ea	\$ 1,135.44	\$ 9,084		
Attic Stock / Size Adjustments (10%)	61	sf	\$ 39.15	\$ 2,384		
					TOTAL ACOUSTICAL TREAT.	\$ 24,718
09 91 00 - PAINTING						
EXTERIOR						
Doors & Frames						
HM / FRP Doors	2	ea	\$ 99.60	\$ 199		
HM / FRP Frames	2	ea	\$ 174.30	\$ 349		
INTERIOR						
Doors & Frames						
HM / FRP Doors	134	ea	\$ 99.60	\$ 13,346		
HM / FRP Frames	109	ea	\$ 174.30	\$ 18,999		
Wall Finish						
P1 - SuperPaint Interior Latex - Eggshell (Whesthighland White)	21,993	sf	\$ 1.15	\$ 25,191		
P2 - Pro Industrial Multi Surface Acrylic - Semi Glass (TBD)	-	sf		Excluded		
P3 - Scuff Tuff Interior Water Based Enamel (Gossamer Veil)	12,299	sf	\$ 1.15	\$ 14,087		
P4 - Scuff Tuff Interior Water Based Enamel (Sunbeam Yellow)	1,552	sf	\$ 1.15	\$ 1,778		
P5 - Scuff Tuff Interior Water Based Enamel (Dockside Blue)	2,025	sf	\$ 1.15	\$ 2,319		
P6 - SuperPaint Interior Latex - Eggshell (Sunbeam Yellow)	4,136	sf	\$ 1.15	\$ 4,737		
P7 - SuperPaint Interior Latex - Eggshell (Dockside Blue)	4,438	sf	\$ 1.15	\$ 5,083		
P8 - SuperPaint Interior Latex - Eggshell (inky Blue)	1,805	sf	\$ 1.15	\$ 2,067		
P9 - SuperPaint Interior Latex - Eggshell (A Drift of Mist)	5,201	sf	\$ 1.15	\$ 5,957		

ESTIMATE DETAIL		AREA 1				39,923 sf
DESCRIPTIONS		Qty	Unit	Unit Price	Subtotal	Total
P10 - SuperPaint Interior Latex - Eggshell (TBD) (Room 116 shown as P11 on finish plan)						
P11 - SuperPaint Interior Latex - Eggshell (TBD)		1,123	sf	\$ 1.15	\$ 1,286	
P12 - SuperPaint Interior Latex - Eggshell (Hinting Blue)		903	sf	\$ 1.15	\$ 1,034	
P13 - Pro Industrial Waterbased Catalyzed Epoxy		903	sf	\$ 1.15	\$ 1,034	
P14 - Scuff Tuff Interior Water Based Enamel (Dancing Green)		885	sf	\$ 1.15	\$ 1,014	
P15 - Scuff Tuff Interior Water Based Enamel (Jetstream)		888	sf	\$ 1.15	\$ 1,017	
P16 - Scuff Tuff Interior Water Based Enamel (TBD)		1,029	sf	\$ 1.15	\$ 1,179	
P17 - Pro Industrial Multi-Surface Acrylic - Exposed Structural Steel Beams & (32) Columns		220	sf	\$ 2.19	\$ 482	
P18 - Waterbased Catalyzed Epoxy (Westhighland White)		5,766	sf	\$ 4.27	\$ 24,637	
CK1 Cork Wall Tile w/ Alum Trim		274	sf	\$ 9.96	\$ 2,729	
VWC - Vinyl Wallcovering		848	sf	\$ 6.97	\$ 5,912	
Custom Vignette Scenes		214	sf	\$ 6.97	\$ 1,492	
Floor Finish						
Sealed Concrete		1,376	sf	\$ 3.14	\$ 4,315	
Ceilings						
EXP1 - Dryfall - Eggshell (Dockside Blue)		1,555	sf	\$ 2.01	\$ 3,129	
PGB1 - Flat Finish (Westhighland White)		1,518	sf	\$ 1.49	\$ 2,268	
PGB2 - Flat Finish (Sunbeam Yellow)		510	sf	\$ 1.49	\$ 762	
PGB3 - Flat Finish (Dockside Blue)		626	sf	\$ 1.49	\$ 935	
					TOTAL PAINTING	\$ 147,339
10 11 00 - VISUAL DISPLAY SURFACES						
TACK BOARDS						
Map Rail - 10ft		17	ea	\$ 194.22	\$ 3,302	
WHITE BOARDS						
White Boards 4x6 W/Maprail & Tray		18	ea	\$ 597.60	\$ 10,757	
MONITORS						
Monitor brackets for Large TV's						By Owner (Install Only)
Monitor - 60"						By Owner (Install Only)
Monitor - 70"						By Owner (Install Only)
Monitor - 80"						By Owner (Install Only)
SMART BOARDS						
Smart Boards 60"		19	ea			By Owner (Install Only)
LABOR						
Installation		54	ea	\$ 112.80	\$ 6,091	
					TOTAL VISUAL DISPLAY SURF.	\$ 20,150
10 14 00 - SIGNAGE						
EXTERIOR						
Building Sign - Site Signage (2 Large Post Mounted) - 10 Aluminum Dimensional Signage		1	allw	\$ 4,400.00	\$ 4,400	NA
INTERIOR						
Room ID - 1		42	ea	\$ 152.39	\$ 6,400	
Room ID w/Insert - 2		9	ea	\$ 152.39	\$ 1,371	
Interior Carbon Monoxide - 3		3	ls	\$ 152.39	\$ 457	
Assistive Listening - 4		1	ea	\$ 152.39	\$ 152	
Toilet - 5		18	ls	\$ 152.39	\$ 2,743	
Faculty Toilet - 6		8	ea	\$ 152.39	\$ 1,219	
Interior HA/Exit - 7		5	ls	\$ 152.39	\$ 762	
Typical Paper Insert - 8		38	ea	\$ 152.39	\$ 5,791	
Window ID/Ref. Vinyl Sign - 9		18	ls	\$ 152.39	\$ 2,743	
Directional Sign - 11,12,13		3	ea	\$ 152.39	\$ 457	
Installation		145	ea	\$ 49.80	\$ 7,221	
					TOTAL SIGNAGE	\$ 33,717
10 21 23 - CUBICAL CURTAIN & TRACK						
Cubical Curtain & Track		201	lf	\$ 35.21	\$ 7,077	
					TOTAL CUBICAL CURTAIN & TRACK	\$ 7,077

ESTIMATE DETAIL		AREA 1			39,923 sf	
DESCRIPTIONS		Qty	Unit	Unit Price	Subtotal	Total
10 26 00 - WALL & DOOR PROTECTION						
WALL & DOOR PROTECTION						
Wall Paneling - Koroseal		4,793	sf	\$ 27.00	\$ 129,411	
VWP-3		250	sf	\$ 27.00	\$ 6,750	
Corner Guards		109	ea	\$ 49.80	\$ 5,428	
4" Thermoplastic Rubber Chair Rail (CR1 / CR2)		150	lf	\$ 29.88	\$ 4,482	
FRP at Kitchen		1,947	sf	\$ 20.10	\$ 39,135	
					TOTAL WALL & DOOR PROT.	\$ 185,206
10 28 00 - TOILET ACCESSORIES						
TOILET ACCESSORIES - MATERIALS						
36" grab bar		25	ea	\$ 55.33	\$ 1,383	
42" grab bar		25	ea	\$ 60.36	\$ 1,509	
18" grab bar		25	ea	\$ 50.30	\$ 1,257	
ADA Mirror		34	ea	\$ 179.28	\$ 6,096	
Toilet tissue dispenser (multi)		25	ea	\$ -	by Owner	
Stainless shelf & Mirror		7	ea	\$ 211.25	\$ 1,479	
Paper towel dispenser		41	ea	\$ -	by Owner	
Soap dispenser		41	ea	\$ -	by Owner	
Sanitary napkin disposal		4	ea	\$ 136.93	\$ 548	
Trash Receptacles (Wall Mounted)		41	ea	\$ 348.60	\$ 14,293	
Mop & Broom Bracket		1	ea	\$ 152.07	\$ 152	
Robe Hooks		26	ea	\$ 31.44	\$ 818	
TOILET ACCESSORIES - LABOR						
Accessories Installation		295	ea	\$ 112.80	\$ 33,275	
					TOTAL TOILET ACCESSORIES	\$ 60,809
10 41 00 - EMRG ACCESS CABINETS						
EMERGENCY ACCESS CABINETS						
Nurse Med Cabinet		1	ea	\$ 697.20	\$ 697	
					TOTAL EMERG. ACCESS CABS.	\$ 697
10 44 00 - FIRE PROTECTION SPECIALTIES						
FIRE EXTINGUISHERS						
Fire Extinguishers & Cabinets (ea)		8	ea	\$ 697.20	\$ 5,578	
Fire Extinguishers		8	ea	\$ 448.20	\$ 3,586	
					TOTAL FIRE PROT. SPEC.	\$ 9,163
10 51 00 - LOCKERS						
LOCKERS - MATERIAL						
Metal Lockers		2	ea	\$ 547.80	\$ 1,096	
LOCKERS - LABOR						
Installation		4	hrs	\$ 112.80	\$ 451	
					TOTAL LOCKERS	\$ 1,547
10 75 00 - FLAGPOLES						
FLAGPOLES - MATERIAL						
Flag & poles class room		20	ea	\$ 22.84	\$ 457	
FLAGPOLES -LABOR						
Installation		20	ea	\$ 4.98	\$ 100	
					TOTAL FLAG POLES	\$ 556
11 30 00 - RESIDENTIAL APPLIANCES						
RESIDENTIAL APPLIANCES						
Refrigerator		1	ea	\$ 2,490.00	\$ 2,490	
Under Cabinet Refrigerator		1	ea	\$ 1,250.00	\$ 1,250	
Microwave		1	ea	\$ 647.40	\$ 647	
Unloading and setup		6	hrs	\$ 112.80	\$ 677	
					TOTAL RES. APPLIANCES	\$ 5,064

ESTIMATE DETAIL
DESCRIPTIONS

AREA 1				39,923 sf
Qty	Unit	Unit Price	Subtotal	Total

11 40 00 - FOOD SERVICE EQUIPMENT

FOOD SERVICES EQUIPMENT (based on Crabtree McGrath Assoc. - 5/18/2026 Budget)

Item #1 - Mop Sink Cabinet	1	ea	\$ 6,800.00	\$ 6,800	
Item #2 - Mop Bucket (by Owner)					by Owner
Item #3 - Staff Lockers (by GC)					W/ Div 10
Item #4 - Office Desk (by Owner)	-	ea			w/ FFE
Item #5 - Walk-in Cooler	1	ea	\$ 24,500.00	\$ 24,500	
Item #6 - Mechanical Refrigeration System	1	ls	\$ -		w/ Above
Item #7 - Cooler Evaporator Coil	1	ls	\$ -		w/ Above
Item #8 - Cooler Condensing Unit	1	ls	\$ -		w/ Above
Item #9 - Mobile Shelving Unit	6	ea	\$ 420.00	\$ 2,520	
Item #10 - Bun Pan Rack (Existing)					ETR
Item #11 - Storage Shelving	4	ea	\$ 315.00	\$ 1,260	
Item #12 - Dunnage Rack	2	ea	\$ 225.00	\$ 450	
Item #13 - Spare Number					N / A
Item #14 - Reach-in Freezer (Existing)					ETR
Item #15 - Utility Cart	1	ea	\$ 850.00	\$ 850	
Item #16 - Hand Sink	2	ea	\$ 1,075.00	\$ 2,150	
Item #17 - Waste Bin (by Owner)					by Owner
Item #18 - Reach-in Freezer	1	ea	\$ 9,480.00	\$ 9,480	
Item #19 - Prep Table w/Sinks	1	ea	\$ 6,850.00	\$ 6,850	
Item #20 - Wall Shelf	2	ea	\$ 1,325.00	\$ 2,650	
Item #21 - Waste Barrel (by Owner)					by Owner
Item #22 - Can Opener	1	ea	\$ 175.00	\$ 175	
Item #23 - Spare Number					N / A
Item #14 - Spare Number					N / A
Item #25 - Ceiling Mounted Utensil Rack	1	ea	\$ 1,400.00	\$ 1,400	
Item #26 - Countertop Six - Pan Steamer	1	ea	\$ 24,500.00	\$ 24,500	
Item #27 - Water Filter Assembly	1	ea	\$ 1,375.00	\$ 1,375	
Item #28 - Burner Range - Six (Existing)					ETR
Item #29 - Double Convection Oven	1	ea	\$ 18,600.00	\$ 18,600	
Item #30 - Exhaust Hood	1	ea	\$ 19,500.00	\$ 19,500	
Item #31 - Stainless Steel Wall Flashing	1	ls	\$ 2,145.00	\$ 2,145	
Item #32 - Fire Suppression System	1	ls	\$ 5,500.00	\$ 5,500	
Item #33 - Hood Auto Start Control System	1	ls	\$ 4,800.00	\$ 4,800	
Item #34 - Hood Auto Start Control Interface	1	ls	\$ -		w/ Above
Item #35 - Room Temperature Sensor	1	ea	\$ -		w/ Above
Item #36 - Insulated Food Carrier (Existing)					ETR
Item #37 - Cook's Table w/Sink	1	ea	\$ 7,520.00	\$ 7,520	
Item #38 - Hot Holding Cabinet (Existing)					ETR
Item #39 - Water Filter Assembly	1	ea	\$ 650.00	\$ 650	
Item #40 - Milk Cooler	1	ea	\$ 5,375.00	\$ 5,375	
Item #41 - Heated Serving Counter (Existing)					ETR
Item #42 - Mobile Work Table	1	ea	\$ 1,750.00	\$ 1,750	
Item #43 - Insulated Food Carrier	5	ea	\$ 2,450.00	\$ 12,250	
Item #44 - Three Compartment Sink	1	ea	\$ 9,500.00	\$ 9,500	
Item #45 - Wall Shelf	1	ea	\$ 725.00	\$ 725	
Item #46 - Pre-Rinse Assembly w/Add-on Faucet	1	ea	\$ 875.00	\$ 875	
Item #47 - Ventless Warewasher	1	ea	\$ 32,450.00	\$ 32,450	
Item #48 - Clean Dishable	1	ea	\$ 1,650.00	\$ 1,650	
Item #49 - Wall Shelf	1	ea	\$ 435.00	\$ 435	
Delivery, Supervision & Set in Place	1	ls	\$ 16,600.00	\$ 16,600	

TOTAL FOODSERVICE \$ 225,285

N/A

TOTAL AV EQUIPMENT \$ -

11 52 00 - AUDIO-VISUAL EQUIPMENT

12 20 00 - WINDOW TREATMENT

WINDOW TREATMENT

RS1 - Manual Roller Shades (Storefront Windows)	4,762	sf	\$ 17.50	\$ 83,335	
RS1 - Manual Roller Shades (Doors)	33	sf	\$ 17.50	\$ 578	

TOTAL WINDOW TREATMENT \$ 83,913

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
12 48 13 - ENTRANCE MATS & FRAMES					
12 48 13 - ENTRANCE FLOOR MATS & FRAMES					
Entry Mats					
EM1 - Entrance Foot Grilles w/o drain	70	sf	\$ 177.89	\$ 12,452	
EM2 - Entrance Foot Loose Lay Mats	147	sf	\$ 88.94	\$ 13,075	
EM3 - Entrance Foot Mats	51	sy	\$ 96.51	\$ 4,944	
EM4 - Entrance Foot Mats	11	sy	\$ 96.51	\$ 1,105	
Miscellaneous					
Temporary Floor Protection	781	sf	\$ 1.00	\$ 778	
				TOTAL ENTRY MAT & FRAME	\$ 32,353
14 20 00 - ELEVATORS					
					N/A
				TOTAL ELEVATORS	\$ -
21 00 00 - FIRE PROTECTION					
SUBCONTRACTOR QUOTE					
Blackwater Services Group, LLC					
DEMOLITION					
Demolition of Existing Systems	39,923	sf			N / A
FIRE PROTECTION GENERAL CONDITIONS					
Hydraulic calculations	1	ls	\$ 2,490.00	\$ 2,490	
Testing & inspection	1	ls	\$ 1,992.00	\$ 1,992	
Coordination and management	1	ls	\$ 7,968.00	\$ 7,968	
Permits and fees	1	ls	\$ 2,988.00	\$ 2,988	
Seismic Restraints and Fasteners	1	ls	\$ 3,486.00	\$ 3,486	
Coring & patching / firestopping	1	ls	\$ 3,984.00	\$ 3,984	
Shop Drawings	1	ls	\$ 1,992.00	\$ 1,992	
Record Drawings	1	ls	\$ 1,992.00	\$ 1,992	
FIRE PROTECTION SPRINKLER SYSTEM					
6" Double Check Valve Assembly, OS&Y Valves	1	ea	\$ 7,171.20	\$ 7,171	
Alarm Check Valve	1	ea	\$ 5,577.60	\$ 5,578	
Sprinkler Test & Drain Valve	1	ea	\$ 1,494.00	\$ 1,494	
Floor Control Valve Assembly - Not Required					
Alarm Bell	1	ea	\$ 498.00	\$ 498	
Storz FDC	1	ea	\$ 1,394.40	\$ 1,394	
Sprinkler Head	371	ea	\$ 99.60	\$ 36,952	
Sprinkler Head - Dry Barrel, sidewall	1	ea	\$ 1,792.80	\$ 1,793	
6" Sprinkler Main Pipe	120	lf	\$ 74.70	\$ 8,964	
3" Sprinkler Main Pipe	800	lf	\$ 54.78	\$ 43,824	
Sprinkler Branch Piping	3,500	lf	\$ 29.88	\$ 104,580	
				TOTAL FIRE PROTECTION	\$ 239,140
22 00 00 - PLUMBING					
SUBCONTRACTOR QUOTE					
P&D Mechanical, Inc.					
PLUMBING GENERAL CONDITIONS					
Testing & disinfection	1	ls	\$ 3,093.00	\$ 3,093	
Coordination & management	1	ls	\$ 41,240.00	\$ 41,240	
Permits and fees	1	ls	\$ 15,465.00	\$ 15,465	
Seismic restraints / bracing	1	ls	\$ 8,248.00	\$ 8,248	
Coring & patching / firestopping	1	ls	\$ 8,763.50	\$ 8,764	
Hoisting & rigging / floor loading	1	ls	\$ 7,732.50	\$ 7,733	
Shop drawings & submittals	1	ls	\$ 3,608.50	\$ 3,609	
Record drawings / as built	1	ls	\$ 3,093.00	\$ 3,093	
Access panels - furnish only	1	ls	\$ 2,577.50	\$ 2,578	
DEMOLITION					
Demolition of Existing Plumbing Systems	39,923	sf	\$ 1.03	\$ 41,161	
DOMESTIC WATER PIPING					
Domestic water pipe (Type L Cu.) - Main	3,000	lf	\$ 57.74	\$ 173,208	
Fixture Rough-in	102	ea	\$ 360.85	\$ 36,807	
Pipe insulation	3,000	lf	\$ 14.43	\$ 43,302	
Misc. valves, tags and fittings	1	ls	\$ 46,655.56	\$ 46,656	

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
SANITARY WASTE & VENT PIPE (UNDERGROUND)					
Sanitary Waste & Vent Pipe	1,375	If	\$ 59.80	\$ 82,222	
Grease Waste Heat Trace & Insulation	450	If	\$ 61.86	\$ 27,837	
SANITARY WASTE & VENT PIPE (ABOVE GROUND)					
Sanitary Waste & Vent Pipe	1,200	If	\$ 63.92	\$ 76,706	
Fixture Rough-in	102	ea	\$ 360.85	\$ 36,807	
Floor Drain	33	ea	\$ 1,649.60	\$ 54,437	
Kitchen Floor Sink	5	ea	\$ 1,855.80	\$ 9,279	
STORM DRAINAGE SYSTEM (UNDERGROUND)					
Storm Pipe	1,200	If	\$ 82.48	\$ 98,976	
STORM DRAINAGE SYSTEM (ABOVE)					
Storm Pipe, 4" and less	1,400	If	\$ 61.86	\$ 86,604	
Roof Drains	43	ea	\$ 1,443.40	\$ 62,066	
RADON					
Radon stacks, 6"	80	If	\$ 82.48	\$ 6,598	
Under slab radon pipe - assume if required by Civil					
GAS PIPING					
Natural Gas Pipe (Sched 40 Black Steel)	150	If	\$ 77.33	\$ 11,599	
Valves, Tags & Fittings	1	ls	\$ 1,546.50	\$ 1,547	
Gas Meter Assembly (Meter by Others)	1	ea	\$ 2,577.50	\$ 2,578	
Gas Connection to Boilers and Kitchen Equipment	1	ls	\$ 3,093.00	\$ 3,093	
PLUMBING EQUIPMENT					
Gas Fired Water Heater - 199,900btu/hr	1	ea	\$ 12,372.00	\$ 12,372	
Thermostatic Mixing Valve	1	ea	\$ 3,608.50	\$ 3,609	
Hot Water Recirculation Pump	1	ea	\$ 3,608.50	\$ 3,609	
Expansion Tank	1	ea	\$ 1,855.80	\$ 1,856	
Water service entrance	1	ea	\$ 5,155.00	\$ 5,155	
Water meter assembly	1	ea	\$ 3,711.60	\$ 3,712	
Reduced pressure backflow preventer	1	ea	\$ 4,124.00	\$ 4,124	
Duplex submersible effluent pump - for floor drain waste only; 30GPM	1	ea	\$ 12,887.50	\$ 12,888	
Grease Interceptor, Interior - assume	1	ea	\$ 7,217.00	\$ 7,217	
Grease Interceptor, Exterior	1	ea	\$ 20,620.00	\$ 20,620	
KITCHEN PLUMBING CONNECTIONS					
Kitchen plumbing rough-in and connections	1	ls	\$ 20,620.00	\$ 20,620	
PLUMBING FIXTURES					
WC-1A: Water Closet, ADA Wall Mounted	7	ea	\$ 2,010.45	\$ 14,073	
WC-2A: Water Closet, child height floor mounted	19	ea	\$ 1,958.90	\$ 37,219	
HS-01: Classroom Sink	21	ea	\$ 1,830.03	\$ 38,431	
S-01: Breakroom Sink	1	ea	\$ 1,830.03	\$ 1,830	
JS-01: Janitors Sink	2	ea	\$ 1,494.95	\$ 2,990	
Lav-1A: Lavatory; ADA Wall hung	6	ea	\$ 1,881.58	\$ 11,289	
Lav-2A: Lavatory; Undermount S.S Sink	20	ea	\$ 1,881.58	\$ 37,632	
Hose Bibb	10	ea	\$ 463.95	\$ 4,640	
HYD-01: Freeze Proof Wall Hydrant	10	ea	\$ 618.60	\$ 6,186	
EWC- 01 thru 03: Water Cooler	6	ea	\$ 4,020.90	\$ 24,125	
				TOTAL PLUMBING	\$ 1,269,497
23 00 00 - HVAC					
SUBCONTRACTOR QUOTE					
P&D Mechanical, Inc.		1	ls		TBD
HVAC GENERAL REQUIREMENTS					
Commissioning Support	1	ls	\$ 11,952.00	\$ 11,952	
Coordination & management	1	ls	\$ 99,600.00	\$ 99,600	
Permits and fees	1	ls	\$ 34,860.00	\$ 34,860	
Rigging / Floor Loading	1	ls	\$ 39,840.00	\$ 39,840	
Coring & patching / firestopping	1	ls	\$ 8,466.00	\$ 8,466	
Shop drawings & submittals	1	ls	\$ 4,183.20	\$ 4,183	
Record drawings / as built	1	ls	\$ 4,183.20	\$ 4,183	
Equipment start up and inspection	1	ls	\$ 9,960.00	\$ 9,960	
Access panels - furnish only	1	ls	\$ 3,984.00	\$ 3,984	
DEMOLITION					
Demolition of Existing HVAC Systems	39,923	sf	\$ 1.49	\$ 59,645	
TESTING & BALANCING					
Testing & balancing (Water / Air)	39,923	sf	\$ 1.00	\$ 39,763	
INSULATION					
Insulation - Duct	18,000	sf	\$ 5.98	\$ 107,568	
Insulation - Duct Firewrap	200	sf	\$ 19.92	\$ 3,984	

ESTIMATE DETAIL DESCRIPTIONS	AREA 1				39,923 sf
	Qty	Unit	Unit Price	Subtotal	Total
Insulation - Pipe	8,658	If	\$ 13.94	\$ 120,727	
AUTOMATIC TEMPERATURE CONTROLS FOR HVAC					
Building Management System	39,923	sf	\$ 7.97	\$ 318,106	
REFRIGERANT PIPING					
FCU to CU; Hardcopper	2,300	If	\$ 54.78	\$ 125,994	
CU to BC; Hardcopper	100	If	\$ 54.78	\$ 5,478	
BC to FCU; Lineset	1,200	If	\$ 51.79	\$ 62,150	
HYDRONIC PIPING					
<3" Hot Water Pipe	3,958	If	\$ 57.77	\$ 228,646	
Valves, Tags, & Fittings	1	ls	\$ 39,647.17	\$ 39,647	
Condensate Piping					
Condensate Pipe	1,100	If	\$ 41.83	\$ 46,015	
HVAC AIR DISTRIBUTION					
Ductwork - Galvanized	24,300	lbs	\$ 17.93	\$ 435,650	
Ductwork - Welded Black Steel (Kitchen Grease Exhaust)	300	lbs	\$ 31.87	\$ 9,562	
Vent, 6"	100	If	\$ 273.90	\$ 27,390	
Ductliner	1,000	sf	\$ 11.95	\$ 11,952	
RGD's	184	ea	\$ 249.00	\$ 45,816	
Motorized dampers	2	ea	\$ 996.00	\$ 1,992	
Louvers	2	ea	\$ 1,494.00	\$ 2,988	
Sound Attenuator	18	ea	\$ 4,980.00	\$ 89,640	
Misc. Ductwork Accessories	39,923	sf	\$ 1.00	\$ 39,763	
EXHAUST FANS					
KEF-1 - Kitchen Hood Upblast Fan (2,200 Cfm)	1	ea	\$ 10,956.00	\$ 10,956	
EF-1 - Inline exhaust fans (300 Cfm)	1	ea	\$ 1,494.00	\$ 1,494	
CF-1 - Ceiling destratification fan (7,632 Cfm)	1	ea	\$ 6,474.00	\$ 6,474	
CENTRAL HEATING EQUIPMENT					
Gas Fired Condensing Boiler (999 MBH)	2	ea	\$ 39,840.00	\$ 79,680	
Boiler Condensate Neutralizer Kit	2	ea	\$ 796.80	\$ 1,594	
Expansion Tank	1	ea	\$ 5,478.00	\$ 5,478	
Air Separator	1	ea	\$ 6,474.00	\$ 6,474	
Glycol Fill Station	1	ea	\$ 7,868.40	\$ 7,868	
BP-01: Boiler Pump (67 GPM / 1 HP)	2	ea	\$ 5,179.20	\$ 10,358	
HWP-01&02: In-Line System Pump (180 GPM / 7.5 HP)	2	ea	\$ 13,446.00	\$ 26,892	
CENTRAL COOLING EQUIPMENT					
RTU-1 DX Heat Pump Cooling/Heating w/ Energy Recovery	1,800	cfm	\$ 48.80	\$ 87,847	
RTU-2 DX Heat Pump Cooling/Heating w/ Energy Recovery	1,050	cfm	\$ 48.80	\$ 51,244	
RTU-3 DX Heat Pump Cooling/Heating w/ Energy Recovery	2,200	cfm	\$ 48.80	\$ 107,369	
DOAS-01 DX Heat Pump Cooling/Heating w/ Energy Recovery	1,900	cfm	\$ 48.80	\$ 92,728	
DOAS-02 DX Heat Pump Cooling/Heating w/ Energy Recovery	2,700	cfm	\$ 48.80	\$ 131,771	
DOAS-03 DX Heat Pump Cooling/Heating w/ Energy Recovery	1,140	cfm	\$ 48.80	\$ 55,637	
DOAS-04 DX Heat Pump Cooling/Heating w/ Energy Recovery	1,000	cfm	\$ 48.80	\$ 48,804	
DOAS-05 DX Heat Pump Cooling/Heating w/ Energy Recovery	1,000	cfm	\$ 48.80	\$ 48,804	
DOAS-06 DX Heat Pump Cooling/Heating w/ Energy Recovery	2,330	cfm	\$ 48.80	\$ 113,713	
Roof Curbs & Dunnage - incl above	9	ea			
HVAC TERMINAL EQUIPMENT					
Heat pump	75	tons	\$ 2,490.00	\$ 186,750	
FCU's - less than 1,100cfm	10	ea	\$ 4,780.80	\$ 47,808	
FCU's - less than 1,000cfm	2	ea	\$ 4,581.60	\$ 9,163	
FCU's - less than 900cfm	1	ea	\$ 4,382.40	\$ 4,382	
FCU's - less than 800cfm	6	ea	\$ 4,183.20	\$ 25,099	
FCU's - less than 500cfm	1	ea	\$ 3,187.20	\$ 3,187	
FCU's - less than 400cfm	26	ea	\$ 2,988.00	\$ 77,688	
Branch controllers	2	ea	\$ 5,478.00	\$ 10,956	
DX Split System with ACCU & FCU-07; 385cfm	1	ea	\$ 7,470.00	\$ 7,470	
DX Split System with ACCU & FCU-12; 775cfm	1	ea	\$ 9,462.00	\$ 9,462	
Cabinet Unit Heater	5	ea	\$ 1,992.00	\$ 9,960	
Unit Heater	1	ea	\$ 1,494.00	\$ 1,494	
Elec. Unit Heater	1	ea	\$ 1,394.40	\$ 1,394	
Finn tube	810	If	\$ 129.48	\$ 104,879	
				TOTAL HVAC \$	3,434,384

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
26 00 00 - ELECTRICAL					
ELECTRICAL GENERAL REQUIREMENTS					
Coordination and management	1	ls	\$ 74,700.00	\$ 74,700	
Permits and fees					Waived
Firestopping	1	ls	\$ 4,980.00	\$ 4,980	
Testing and studies	1	ls	\$ 9,960.00	\$ 9,960	
Temporary power and lighting,	39,923	sf	\$ 1.29	\$ 51,692	
Lightning protection system					NIC
Commissioning support	1	ls	\$ 7,470.00	\$ 7,470	
DEMOLITION					
Cut, cap and make-safe for Existing Electrical Systems	39,923	sf	\$ 1.25	\$ 49,704	
SERVICE AND DISTRIBUTION (NORMAL POWER)					
Gear package	1	ls	\$ 98,054.06	\$ 98,054	
Labor:					
1600A main switchboard	1	ls	\$ 19,920.00	\$ 19,920	
400A panelboard MLO	2	ea	\$ 1,752.96	\$ 3,506	
225A panelboard MLO	3	ea	\$ 896.40	\$ 2,689	
100A panelboard MLO	3	ea	\$ 747.00	\$ 2,241	
Metering and sub-metering on MSB and each panelboard	10	ea	\$ 996.00	\$ 9,960	
100A feed	130	lf	\$ 35.86	\$ 4,661	
225A feed	90	lf	\$ 81.67	\$ 7,350	
400A feed	60	lf	\$ 159.36	\$ 9,562	
PV system					NIC
SERVICE AND DISTRIBUTION (GENERATOR)					
150kW diesel generator in WP SA enclosure	1	ea	\$ 89,640.00	\$ 89,640	
400A ATS	1	ea	\$ 14,940.00	\$ 14,940	
Labor:					
400A doubletub panelboard	1	ea	\$ 3,505.92	\$ 3,506	
400A feed	60	lf	\$ 159.36	\$ 9,562	
Controls	30	lf	\$ 29.88	\$ 896	
GROUNDING SYSTEM					
Building / Equipment Grounding System	1	ls	\$ 7,470.00	\$ 7,470	
EQUIPMENT CONNECTIONS					
20A equipment	13	ea	\$ 1,195.20	\$ 15,538	
50A equipment	2	ea	\$ 2,639.40	\$ 5,279	
DOAS 110A	290	lf	\$ 44.82	\$ 12,998	
DOAS 50A	100	lf	\$ 26.89	\$ 2,689	
DOAS 50A	210	lf	\$ 26.89	\$ 5,647	
DOAS 70A	100	lf	\$ 34.86	\$ 3,486	
DOAS 70A	380	lf	\$ 34.86	\$ 13,247	
DOAS 70A	240	lf	\$ 34.86	\$ 8,366	
EPO feed and connections	2	ea	\$ 747.00	\$ 1,494	
HP-100A	210	lf	\$ 37.85	\$ 7,948	
HP-30A	230	lf	\$ 17.93	\$ 4,123	
HP-40A	50	lf	\$ 20.92	\$ 1,046	
HP-45A	170	lf	\$ 21.91	\$ 3,725	
HP-60A	60	lf	\$ 26.89	\$ 1,614	
HP-60A	80	lf	\$ 26.89	\$ 2,151	
HP-60A	90	lf	\$ 26.89	\$ 2,420	
HP-60A	120	lf	\$ 26.89	\$ 3,227	
HP-60A	340	lf	\$ 26.89	\$ 9,143	
HP-60A	300	lf	\$ 26.89	\$ 8,068	
HP-70A	330	lf	\$ 34.86	\$ 11,504	
HP-70A	70	lf	\$ 34.86	\$ 2,440	
HP-80A	190	lf	\$ 36.85	\$ 7,002	
HP-80A	350	lf	\$ 36.85	\$ 12,898	
HP-80A	300	lf	\$ 36.85	\$ 11,056	
HP-80A	260	lf	\$ 36.85	\$ 9,582	
Kitchen equipment wiring allowance	1	ea	\$ 7,470.00	\$ 7,470	
RTU - 35A	150	lf	\$ 24.90	\$ 3,735	
RTU - 70A	140	lf	\$ 34.86	\$ 4,880	
RTU - 80A	110	lf	\$ 36.85	\$ 4,054	
Disconnect switches	1	ea	\$ 24,900.00	\$ 24,900	
Destratification Fans feed and connection	1	ea	\$ 996.00	\$ 996	
EPO feed and connection	2	ea	\$ 796.80	\$ 1,594	
FCU 20A feed and connection	48	ea	\$ 547.80	\$ 26,294	
Motorized door feed and connection (2 doors/push buttons)	4	ea	\$ 1,992.00	\$ 7,968	

ESTIMATE DETAIL	AREA 1				39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
Kitchen equipment feed and connection	1	ea	\$ 14,940.00	\$ 14,940	
Projector screen feed and connection	1	ea	\$ 1,494.00	\$ 1,494	
CUH/UH feed and connection	5	ea	\$ 996.00	\$ 4,980	
LIGHTING CONTROLS					
Lighting & Controls Budget	1	ls	\$ 594,843.00	\$ 594,843	
Labor:					
LS	19	ea	\$ 59.76	\$ 1,135	
OS	76	ea	\$ 59.76	\$ 4,542	
S	2	ea	\$ 14.94	\$ 30	
S ELV	2	ea	\$ 59.76	\$ 120	
S ORLO	41	ea	\$ 59.76	\$ 2,450	
S OS	36	ea	\$ 59.76	\$ 2,151	
S3	4	ea	\$ 16.93	\$ 68	
Lighting controls	39,923	sf			in Above
INTERIOR LIGHTING					
A2 - 2x2	103	ea	\$ 89.64	\$ 9,233	
A4 - 2x4	3	ea	\$ 89.64	\$ 269	
B4 - 4'	2	ea	\$ 89.64	\$ 179	
B6 - 6'	235	ea	\$ 89.64	\$ 21,065	
C - DL	51	ea	\$ 89.64	\$ 4,572	
C1 - DL	4	ea	\$ 89.64	\$ 359	
D4 - 4'	7	ea	\$ 89.64	\$ 627	
D8 - 8'	6	ea	\$ 89.64	\$ 538	
Exit sign	17	ea	\$ 89.64	\$ 1,524	
F2	19	ea	\$ 89.64	\$ 1,703	
F3	1	ea	\$ 89.64	\$ 90	
G - 4' utility	22	ea	\$ 89.64	\$ 1,972	
H4	4	ea	\$ 89.64	\$ 359	
J1	27	ea	\$ 298.80	\$ 8,068	
J2	24	ea	\$ 298.80	\$ 7,171	
J3	22	ea	\$ 298.80	\$ 6,574	
K2 - 2x2	16	ea	\$ 89.64	\$ 1,434	
M	3	ea	\$ 89.64	\$ 269	
WP - ext sconce	6	ea	\$ 149.40	\$ 896	
BRANCH POWER					
Double duplex receptacle	98	ea	\$ 51.79	\$ 5,076	
Duplex receptacle	215	ea	\$ 26.89	\$ 5,782	
Controlled receptacles	150	ea	\$ 64.74	\$ 9,711	
Floor box	1	ea	\$ 747.00	\$ 747	
GFI duplex receptacle	78	ea	\$ 36.85	\$ 2,874	
Special purpose outlet	5	ea	\$ 74.70	\$ 374	
WP device plate	15	ea	\$ 22.91	\$ 344	
LIGHTING & BRANCH CIRCUITRY					
Device plate	576	ea	\$ 5.18	\$ 2,983	
Device box	1,300	ea	\$ 26.89	\$ 34,960	
3/4" EMT	6,000	lf	\$ 10.46	\$ 62,748	
1" RGS at rooftop penetrations	10	loc	\$ 996.00	\$ 9,960	
#12 THHN	27,000	lf	\$ 1.54	\$ 41,683	
MC cable	23,000	lf	\$ 5.48	\$ 125,994	
LV cabling	4,500	lf	\$ 2.49	\$ 11,205	
TELECOMMUNICATIONS					
Telecommunication Infrastructure					
MDF fit out	1	ea	\$ 7,470.00	\$ 7,470	
IDF fit out	1	ea	\$ 4,980.00	\$ 4,980	
Rack	3	ea	\$ 2,191.20	\$ 6,574	
Cable tray 18"	45	lf	\$ 74.70	\$ 3,362	
Hilti sleeve	8	ea	\$ 498.00	\$ 3,984	
Device box w/1" conduit stub	57	ea	\$ 149.40	\$ 8,516	
WAP ceiling box	30	ea	\$ 64.74	\$ 1,942	
Conduit to floor box	60	lf	\$ 14.94	\$ 896	
Chief PAC box	20	ea	\$ 448.20	\$ 8,964	

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
Telecommunication System					
1 port data device	5	ea	\$ 29.88	\$ 149	
2 Port data device	4	ea	\$ 59.76	\$ 239	
4 Port data device	48	ea	\$ 119.52	\$ 5,737	
WAP (2 port)	30	ea	\$ 498.00	\$ 14,940	
Cat 6 cabling	40,000	lf	\$ 2.49	\$ 99,600	
Backbone cabling	200	lf	\$ 14.94	\$ 2,988	
Network switches/PBX					By Owner
AUDIO VISUAL					
Audio Visual Infrastructure					
Audio Visual Systems package, allow	1	ls	\$ 293,820.00	\$ 293,820	
Rough-in:					
A: AV box w/ 2-1.25"	18	ea	\$ 338.64	\$ 6,096	
B: AV box w/ 1"	18	ea	\$ 159.36	\$ 2,868	
C: AV in floor box: 2-1"	2	ea	\$ 717.12	\$ 1,434	
D: AV box w/ 2-1"	1	ea	\$ 318.72	\$ 319	
E: EV box w/ 1"	1	ea	\$ 159.36	\$ 159	
ALS: AV box w/ 1"	1	ea	\$ 159.36	\$ 159	
ANT: AV box w/ 1"	2	ea	\$ 159.36	\$ 319	
MIC: AV box w/ 1"	2	ea	\$ 159.36	\$ 319	
CS	18	ea	\$ 159.36	\$ 2,868	
Labor:					
10k Lumen projector - Epson EB-PU2010W	1	ea	\$ 996.00	\$ 996	
161" electric screen - Draper 140031	1	ea	\$ 996.00	\$ 996	
ALS	1	ea	\$ 119.52	\$ 120	
ANT	2	ea	\$ 119.52	\$ 239	
MIC	2	ea	\$ 119.52	\$ 239	
Speech reinforcement system	18	ea	\$ 3,486.00	\$ 62,748	
S1 - speaker flush mounted	84	ea	\$ 74.70	\$ 6,275	
CS	18	ea	\$ 159.36	\$ 2,868	
ID-75" smart sbid mx275 v4	18	ea	\$ 298.80	\$ 5,378	
Mon 65"	2	ea	\$ 298.80	\$ 598	
LV cabling	6,350	lf	\$ 2.49	\$ 15,812	
CALL FOR AID					
Based on Pacific Electronics	8	loc	\$ 896.40	\$ 7,171	
Indicator light/dome light	8	loc	\$ -		w/ Above
Pull cord	8	loc	\$ -		w/ Above
Master Clock / PA System					
Master Clock and PA Smarts and Parts budget - ESC	1	ls	\$ 65,238.00	\$ 65,238	
Labor:					
Head end	1	ls	\$ 2,490.00	\$ 2,490	
Clock - wireless - Sapling wireless round clock	44	ea	\$ 89.64	\$ 3,944	
Speaker PA - 8" S810T725PG8U	39	ea	\$ 89.64	\$ 3,496	
Speaker PA - VC	15	ea	\$ 89.64	\$ 1,345	
Speaker PA: 2x2 - CSD2x2U	24	ea	\$ 89.64	\$ 2,151	
Speaker PA: horn - FMH15T	6	ea	\$ 89.64	\$ 538	
Speaker PA: PS pendant speaker - OCS1	2	ea	\$ 89.64	\$ 179	
VC device	1	ea	\$ 74.70	\$ 75	
PE device, allow not on schedule	20	ea	\$ 89.64	\$ 1,793	
Device box w/ 3/4" stub	21	ea	\$ 109.56	\$ 2,301	
LV cabling	4,500	lf	\$ 2.49	\$ 11,205	
SECURITY SYSTEM					
Head end	1	ea	\$ 29,880.00	\$ 29,880	
CCTV camera (PTZ)	10	ea	\$ 1,494.00	\$ 14,940	
CCTV camera (PTZ) WP	1	ea	\$ 1,792.80	\$ 1,793	
CCTV camera	4	ea	\$ 996.00	\$ 3,984	
CCTV camera WP	15	ea	\$ 1,494.00	\$ 22,410	
CR/KP	10	ea	\$ 647.40	\$ 6,474	
Door secured double	6	ea	\$ 1,792.80	\$ 10,757	
Door secured single	1	ea	\$ 1,195.20	\$ 1,195	
LD	1	ea	\$ 249.00	\$ 249	
Sensor motion	7	ea	\$ 249.00	\$ 1,743	
Panic button	4	ea	\$ 249.00	\$ 996	
Video door intercom	2	ea	\$ 2,490.00	\$ 4,980	
Video door intercom master station	1	ea	\$ 3,486.00	\$ 3,486	
Unknown device on security plans	42	ea	\$ -		Assumes NIC
Device box w/conduit stub	98	ea	\$ 159.36	\$ 15,617	

Edgewood Pre-K Academy REV 1

ESTIMATE DETAIL

Drawings Dated: 05/08/2026

Estimate Date: 05/27/2026

Revised 06/01/2026

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
LV cabling	14,700	If	\$ 2.49	\$ 36,603	
Testing and programming	1	ls	\$ 9,960.00	\$ 9,960	
Bi-Directional Amplification System					
BDA sytem	39,923	sf	\$ 1.49	See Add Alt	
BDA Infrastructure	1	ls	\$ 5,000.00	\$ 5,000	
BDA Testing	1	ls	\$ 6,000.00	\$ 6,000	
FIRE ALARM SYSTEM:					
Fire alarm control panel	1	ea	\$ 7,470.00	\$ 7,470	
Fire alarm remote annunciator	1	ea	\$ 2,788.80	\$ 2,789	
Duct smoke detector	2	ea	\$ 547.80	\$ 1,096	
FP equipment connection	3	ea	\$ 249.00	\$ 747	
GAP	1	ea	\$ 2,788.80	\$ 2,789	
Device removed and reused per demo plans	164	ea	\$ 74.70	\$ 12,251	
Initiating device	9	ea		w/ Above	
Signaling device	86	ea		w/ Above	
Allowance for new devices damaged from removal/storage etc	1	ls	\$ 4,980.00	\$ 4,980	
Interface with AV systems	1	ea	\$ 1,195.20	\$ 1,195	
Interface with BMS	1	ea	\$ 1,195.20	\$ 1,195	
Interface with generator control panel	1	ea	\$ 1,195.20	\$ 1,195	
Interface with security system	1	ea	\$ 1,195.20	\$ 1,195	
Magnetic door holder	2	ea	\$ 249.00	\$ 498	
Monitoring/control module	10	ea	\$ 249.00	\$ 2,490	
Remote test switch/remote alarm indicator	2	ea	\$ 448.20	\$ 896	
Device box	121	ea	\$ 26.89	\$ 3,254	
3/4" EMT	2,000	If	\$ 10.46	\$ 20,916	
#14 THHN	7,000	If	\$ 1.44	\$ 10,109	
FAMC cable	3,000	If	\$ 5.98	\$ 17,928	
Testing and programming	1	ls	\$ 7,470.00	\$ 7,470	
TOTAL ELECTRICAL				\$	2,692,566

26 56 00 - SITE ELECTRICAL

SITE POWER DISTRIBUTION:

Primary power riser	1	ea	\$ 2,500.00	\$ 2,500	
Primary service duct bank	280	If	\$ 80.00	\$ 22,400	
Pad mounted utility transformer				By Utility Co	
Transformer pad grounding	1	ls	\$ 2,500.00	\$ 2,500	
Secondary service duct bank 1600A	230	If	\$ 845.00	\$ 194,350	
Generator pad electrical	1	ls	\$ 2,125.00	\$ 2,125	
Generator duct bank 400 & controls	240	If	\$ 190.00	\$ 45,600	
Comm riser	2	loc	\$ 2,500.00	\$ 5,000	
Comm ductbank	500	If	\$ 160.00	\$ 80,000	
EV charger - dual port	1	ea	\$ 7,500.00	\$ 7,500	
EV charger 40A (X2)	460	If	\$ 16.00	\$ 7,360	

SITE LIGHTING

SL3 - 2 head	7	ea	\$ 650.00	\$ 4,550	
SL4 - 2 head	3	ea	\$ 650.00	\$ 1,950	
SL5	2	ea	\$ 500.00	\$ 1,000	
SL5 - pedestrian pole	6	ea	\$ 500.00	\$ 3,000	
Pole base	18	ea	\$ 650.00	\$ 11,700	
Lighting circuitry	1,700	If	\$ 15.00	\$ 25,500	
TOTAL SITE ELECTRICAL				\$	417,035

31 00 00 - SITEWORK, LANDSCAPING & UTILITIES

MOBILIZATION / SITE LAYOUT

Mobilization / Demobilization	1	ls	\$ 25,015.50	\$ 25,016	
6' H Chain Link Fence Enclosure (put up, maintain & remove)	3,420	If	\$ 26.52	\$ 90,686	
Temp Double Gate	4	ea	\$ 1,651.02	\$ 6,604	
Temp Single Gate	4	ea	\$ 625.39	\$ 2,502	
Scrim	3,120	If	\$ 6.75	\$ 21,073	
Custom Design Scrim	300	If	\$ 25.77	\$ 7,730	
Fence & Scrim Maintenance	3,420	If	\$ 7.75	\$ 26,521	
Temporary Pavement & Prep	2,500	sf	\$ 15.01	\$ 37,523	
Site Safety	1	ls	\$ 12,507.75	\$ 12,508	
General Dewatering (Localized Pumping Only)	1	ls	\$ 20,012.40	\$ 20,012	
Site Ground Maintenance	12	mos.	\$ 550.34	\$ 6,604	
Site Logistics	1	ls	\$ 37,523.25	\$ 37,523	

Edgewood Pre-K Academy REV 1

ESTIMATE DETAIL

Drawings Dated: 05/08/2026

Estimate Date: 05/27/2026

Revised 06/01/2026

ESTIMATE DETAIL		AREA 1			39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
GPS Layout	1	ls	\$ 18,511.47	\$ 18,511	
Construction Signage	1	ls	\$ 4,802.98	w/ PR's	
EROSION CONTROL					
Haybales & Silt Fence at Site Perimeter	3,420	lf	\$ 15.76	\$ 53,898	
Haybales & Silt Fence at Loam Stockpile Area	1,144	lf	\$ 15.76	\$ 18,029	
Tree Protection	8	ea	\$ 475.29	\$ 3,802	
Inlet Protection (Silt Sacks)	15	ea	\$ 350.22	\$ 5,253	
Maintain Erosion Control	12	mos.	\$ 125.08	\$ 1,501	
Site Sweeping, Dust & Traffic Control	1	ls	\$ 15,509.61	\$ 15,510	
Anti-track Pads & Maintenance	4	ea	\$ 4,502.79	\$ 18,011	
Concrete Washout Area	4	ea	\$ 3,101.92	\$ 12,408	
Water Source				NA	
GENERAL SITEWORK & REMOVALS					
Clear & Grubb Swale	11,780	sf	\$ 0.65	\$ 7,662	
Remove Large Tree(s)	6	ea	\$ 2,501.55	\$ 15,009	
Remove Small Tree(s)	7	ea	\$ 1,000.62	\$ 7,004	
Strip Topsoil, Stockpile (Assumed 12")	6,298	cy	\$ 3.75		
Screen Topsoil	6,298	cy	\$ 11.51	\$ 72,473	
Export Tailings @ 20%	1,260	cy	\$ -	Contaminated Soil	
Demo Planting Beds Around Building	1	ls	\$ 17,510.85	\$ 17,511	
Pavement Demo - Road / Parking (Including load and export)	1,123	cy	\$ 75.90	\$ 85,209	
Pavement Demo - Sidewalks / Play Areas (Including load and export)	635	cy	\$ 75.90	\$ 48,169	
Demo Concrete Sidewalks / Pads (Incl. integral curb, load and export)	327	cy	\$ 83.85	\$ 27,455	
Sawcut Road	1,837	lf	\$ 24.01	\$ 44,105	
Demo Fencing	1,251	lf	\$ 9.01	\$ 11,266	
Demo Flagpole, Signs, Metal Containers	1	ls	\$ 15,009.30	\$ 15,009	
Demo Drainage Pipe	109	lf	\$ 29.02	\$ 3,163	
Demo Drainage Structure	5	ea	\$ 3,051.89	\$ 15,259	
Demo Water Line	100	lf	\$ 32.02	\$ 3,202	
Cap Water Line	1	ls	\$ 1,000.62	\$ 1,001	
Demo Sanitary Line	12	lf	\$ 38.02	\$ 456	
Flow Fill Sanitary Line	8	cy	\$ 1,000.62	\$ 7,593	
Cap Sanitary Lateral	1	ls	\$ 4,002.48	\$ 4,002	
Demo Parts & Accessories	1	ls	\$ 3,252.02	\$ 3,252	
Demo UG Electric Pathways	90	lf	\$ 15.01	\$ 1,351	
Demo Existing Playground	1	ls	\$ 3,201.98	\$ 3,202	
Remove & Dispose of UG Propane Tank & Bollards	1	ls	\$ 11,006.82	\$ 11,007	
EARTH MOVING & GRADING					
Gravel Base at Pavement & Concrete Sidewalks	2,619	cy	\$ 55.03	\$ 144,145	
EXTERIOR IMPROVEMENTS					
Pavement					
Heavy Duty Bituminous - Bus Access Drive (4.5") (B2)	68,445	sf	\$ 6.15	\$ 421,195	
Standard Duty Bituminous - Parking Area (3.5") (B1)	13,125	sf	\$ 5.00	\$ 65,666	
Line Striping	1	ls	\$ 21,063.05	\$ 21,063	
Curbing					
Precast Concrete Curb - CC	3,318	lf	\$ 55.03	\$ 182,603	
Concrete Curb FICC, ICC, MCC				ared in Sidewalks	
Wheel Stops	4	ea	\$ 275.17	\$ 1,101	
Site Concrete					
Concrete Sidewalks Light Duty (C1)	15,878	sf	\$ 13.01	\$ 206,543	
HD Concrete Pavement (C2)	6,316	sf	\$ 22.01	\$ 139,033	
Heavy Duty Stamped / Colored Concrete Walks (C4)	2,314	sf	\$ 31.02	\$ 71,785	
Concrete Pads	130	sf	\$ 41.28	\$ 5,366	
Detectable Warning Strips	586	sf	\$ 45.03	\$ 26,370	
Joint Sealer	3,500	lf	\$ 6.50	\$ 22,764	
Salt guard Sealing	1	ls	\$ 6,203.84	\$ 6,204	
Frost Pads @ Doorways	360	sf	\$ 22.51	\$ 8,105	
Landscaping					
Mulch in Islands (M)	29	cy	\$ 50.03	\$ 1,474	
Topsoil - 8" Place & Spread (Assume Reusing Existing)	4,751	cy	\$ 22.01	\$ 104,579	
Plantings w/ Mulch	1	ls	\$ 85,052.70	\$ 85,053	
Turf Mix (Finish Rake & Seed)	192,401	sf	\$ 0.40	\$ 77,008	
Mow Strip (S1)	1,181	lf	\$ 28.52	\$ 33,686	
Chain Link Fence & Gates 4' Tall (Black Vinyl)	1,529	lf	\$ 64.04	\$ 97,904	
Steel Dumpster Enclosure w/ Composite Panels	69	lf	\$ 675.42	\$ 46,604	
Benches	9	ea	\$ 1,260.78	\$ 11,347	
Bike Racks	4	ea	\$ 745.46	\$ 2,982	

ESTIMATE DETAIL	AREA 1				39,923 sf
DESCRIPTIONS	Qty	Unit	Unit Price	Subtotal	Total
Flag Pole - 35' Tall	1	ea	\$ 7,254.50	\$ 7,254	
Trash Receptacles	12	ea	\$ 1,951.21	\$ 23,415	
Bollards	7	ea	\$ 1,000.62	\$ 7,004	
Removable Bollards	16	ea	\$ 4,202.60	\$ 67,242	
Bollards w/ Sign Post	10	ea	\$ 1,375.85	\$ 13,759	
Signage - Traffic & Directional	32	ea	\$ 566.48	\$ 18,127	
SITE UTILITIES					
Water Systems					
Protect Existing Water Main	98	lf	\$ 14.18	\$ 1,390	
Tapping Sleeves & Gate Valves Install	1	ls	\$ 18,511.47	\$ 18,511	
Domestic Water Service (4") (T&B Included)	145	lf	\$ 100.06	\$ 14,509	
Excavated = Polluted Soil Disposal	48	cy	\$ -	\$ -	
Fire Service (6") DIP (T&B Included)	149	lf	\$ 105.07	\$ 15,655	
Excavated = Polluted Soil Disposal	50	cy	\$ -	\$ -	
Tapping Sleeve 8"x8"x4"	1	ea	\$ 2,176.35	\$ 2,176	
Tapping Sleeve 8"x8"x6"	1	ea	\$ 1,826.13	\$ 1,826	
Gate Valve 6"	1	ea	\$ 4,102.54	\$ 4,103	
Gate Valve 4"	1	ea	\$ 3,502.17	\$ 3,502	
Conc. Thrust Block	6	ea	\$ 1,000.62	\$ 6,004	
Sanitary Sewer					
New Sanitary Line (8" SDR 35 Pipe)	6	lf	\$ 113.07	\$ 678	
New Sanitary Line (6" SDR 35 Pipe)	67	lf	\$ 81.05	\$ 5,430	
Excavate & Core Existing Sanitary Manhole	1	ls	\$ 5,753.57	\$ 5,754	
1000 Gal. Grease Interceptor (T&B + set, mat w/ plumbing)	1	ea	\$ 3,952.45	\$ 3,952	
6"x6" Wye	1	ea	\$ 425.26	\$ 425	
6"x8" Wye	1	ea	\$ 625.39	\$ 625	
Storm Drainage					
CCB 6-6'	2	ea	\$ 7,204.46	\$ 14,409	
CCB Replace Top & Grate Only	7	ea	\$ 2,501.55	\$ 17,511	
Hydroworks Hydrodynamic Separator	4	ea	\$ 15,009.30	\$ 60,037	
12" RCP	27	lf	\$ 100.06	\$ 2,702	
15" RCP	108	lf	\$ 125.08	\$ 13,508	
Jet & Vacuum Existing Storm System Piping & Structures	2	ea	\$ 10,006.20	\$ 20,012	
Interior Under Slab Storm Piping (T&B)		lf			
Gas					
Protect Existing Gas Service	260	lf	\$ 15.01	\$ 3,902	
Site Electrical					
T1	529	lf	\$ 66.54	\$ 35,200	
Excavated	261	cy	\$ -	\$ -	
Sand	144	cy	\$ -	\$ -	
Polluted Soil Disposal	118	cy	\$ -	\$ -	
T2	181	lf	\$ 54.53	\$ 9,871	
Excavated	74	cy	\$ -	\$ -	
Sand	41	cy	\$ -	\$ -	
Polluted Soil Disposal	34	cy	\$ -	\$ -	
T3	36	lf	\$ 34.52	\$ 1,243	
Excavated	7	cy	\$ -	\$ -	
Sand	3	cy	\$ -	\$ -	
Polluted Soil Disposal	4	cy	\$ -	\$ -	
T4	232	lf	\$ 28.52	\$ 6,616	
Excavated	21	cy	\$ -	\$ -	
Sand	9	cy	\$ -	\$ -	
Polluted Soil Disposal	13	cy	\$ -	\$ -	
T5	719	lf	\$ 28.52	\$ 20,504	
Excavated	69	cy	\$ -	\$ -	
Sand	29	cy	\$ -	\$ -	
Polluted Soil Disposal	40	cy	\$ -	\$ -	
T6	99	lf	\$ 34.52	\$ 3,418	
Excavated	24	cy	\$ -	\$ -	
Sand	10	cy	\$ -	\$ -	
Polluted Soil Disposal	14	cy	\$ -	\$ -	
T7	165	lf	\$ 28.52	\$ 4,705	
Excavated	15	cy	\$ -	\$ -	
Sand	6	cy	\$ -	\$ -	
Polluted Soil Disposal	9	cy	\$ -	\$ -	



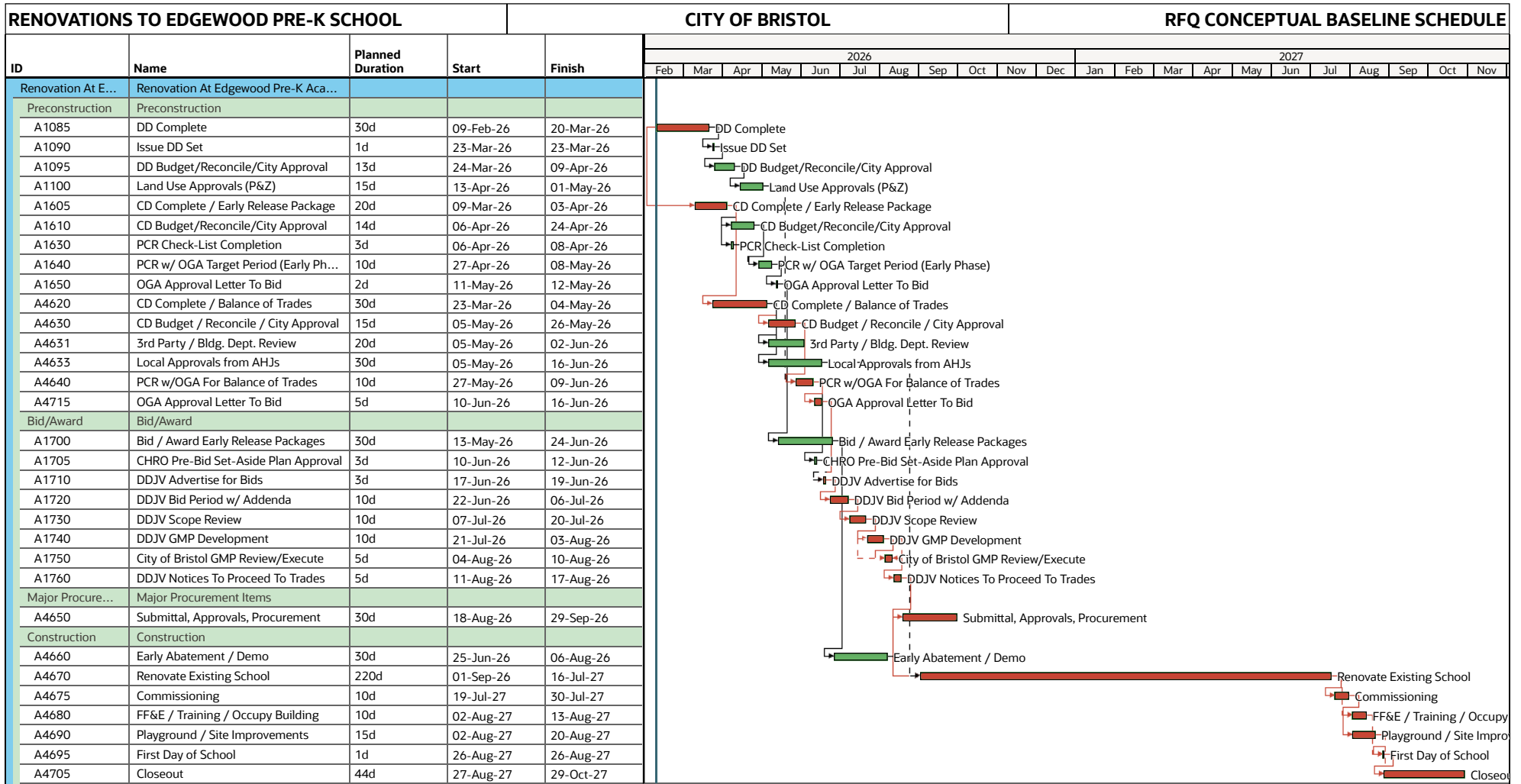
Edgewood Pre-K Academy REV 1

Drawings Dated: 05/08/2026

Estimate Date: 05/27/2026

Revised 06/01/2026

ESTIMATE DETAIL		AREA 1				39,923 sf
DESCRIPTIONS		Qty	Unit	Unit Price	Subtotal	Total
T8		76	lf	\$ 28.52	\$ 2,167	
Excavated		7	cy	\$ -		w/ Above
Sand		3	cy	\$ -		w/ Above
Polluted Soil Disposal		4	cy	\$ -		ited Soil Removal
Transformer Pad		1	ls	\$ 5,003.10	\$ 5,003	
Light Pole Bases		12	ea	\$ 2,601.61	\$ 31,219	
Site Bases - Lighted Bollards		6	ea	\$ 1,100.68	\$ 6,604	
EV Station Base		1	ea	\$ 795.49	\$ 795	
SITE ENTRY SIGN						
Form, Place & Strip		150	sf	\$ 6.00	\$ 900	leted per Design
Concrete materials - 4,000 psi		6	cy	\$ 235.15	\$ 1,411	leted per Design
Reinforcement Material		1	ls	\$ 425.26	\$ 425	leted per Design
PLAYGROUND						
Excavate & Base Prep		3,500	sf	\$ 3.00	\$ 10,500	
Pour-in-Place Rubber Surface		3,500	sf	\$ -	\$ -	
MISCELLANEOUS						
Video UG Utilities		1	ls	\$ 7,504.65	\$ 7,505	
As-Builts / A-2 Survey		1	ls	\$ 20,012.40	\$ 20,012	
Relocate Existing Shed A & B (Incl. base prep)		2	ea	\$ 4,502.79	\$ 9,006	
Interior T&B for MEP's & Base Prep for SOG		2,251	lf	\$ 65.04	\$ 146,406	
Interior Excavation Polluted Soil Disposal		655	cy			w/ Contaminated Soil Removal
					TOTAL SITEWORK	\$ 3,302,371
ALLOWANCES						
1	Masonry Restoration & Cleaning					w/ Div 04
2	Finish Schedule - Unselected Materials					TBD
3	Floor Preparation - Substrate Remediation					w/ Div 09
4	Replace Damaged Fire Alarm Devices					TBD
5	Premium Time to Expedite Schedule				\$ 200,000	
6	Staffing Premium Time to Expedite Schedule				\$ 126,900	
7	Enviornmental Controls					By Owner
					TOTAL ALLOWANCES	\$ 326,900
					TOTAL TRADE COST	\$ 23,182,883



D'AMATO DOWNES JV	EDGEWOOD PRE-K SCHOOL	Date	Revision	Checked	Approved
		20-Mar-26	DRAFT - PRECON	FJT	FJT
CONSTRUCTION MANAGER	STATE PROJECT NO. XX-XXXX				

