

# **Facility Assessment Report**

This report contains the detailed findings of a facility assessment completed on the date noted in the document footer below. Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility item is ranked on a 7-point scale: rank 7 means the item is in new or in good condition and no work is required while rank 1 means the item has failed and has lead to an immediate life safety condition<sup>1</sup>. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at http://www.cps.edu/About\_CPS/Policies\_and\_guidelines/Pages/facilitystandards.aspx. Definitions for Quantity, Unit, Cost and Campus Total can be found at the end of this report.

Campus Summary				
Building Name	Year Constructed	Number of Floors	Building Area (Sq Ft)	Assessed Need
Main	1987	2	57,995	\$2,277,777
Branch	1986	1	13,260	\$481,000
SITE				\$259,138
Campus Total		•	71,255	\$3,017,916

#### **Building: Main**

#### **Category: Building Exterior**

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments		
Entranc	rance								
	Entrance Control - Audio and Video	1 - Main	1	EA	6	\$702			
	Exterior Doors - Exterior FRP Door	1 - Main	2	EA	6	\$1,263			
	Exterior Doors - Exterior FRP Door	2	2	EA	6	\$1,263			
	Exterior Doors - Exterior FRP Door	3	1	EA	6	\$631			
	Exterior Doors - Exterior FRP Door	4	1	EA	5	\$1,836	graffiti		
	Exterior Doors - Exterior FRP Door	5	1	EA	6	\$631			
	Exterior Doors - Exterior FRP Door	6	1	EA	6	\$631			
	Exterior Doors - Exterior FRP Door	7	1	EA	6	\$631			
	Exterior Doors - Exterior FRP Door	8	1	EA	7	\$0			
	Exterior Doors - Exterior FRP Door	9	1	EA	7	\$0			
	Exterior Doors - Overhead Rolling/ Garage Door	Garage	1	EA	7	\$0			
	Exterior Doors - Transom Lite	1 - Main	2	EA	6	\$627			
	Exterior Doors - Transom Lite	2	2	EA	6	\$627			
	Exterior Doors - Transom Lite	3	1	EA	6	\$313			
	Exterior Doors - Transom Lite	4	1	EA	6	\$313			
	Exterior Doors - Transom Lite	5	1	EA	6	\$313			
	Exterior Doors - Transom Lite	6	1	EA	6	\$313			
	Exterior Doors - Transom Lite	7	1	EA	6	\$313			
	Exterior Doors - Transom Lite	8	1	EA	7	\$0			



## Category: Building Exterior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entrand	ce la						
	Exterior Doors - Transom Lite	9	1	EA	7	\$0	
	Power Door Operator and Controls	1 - Main	1	EA	6	\$0	
	Power Door Operator and Controls	7	1	EA	7	\$0	
Founda	ition						
	Foundation - Concrete	Entire Building	724	LF	7	\$0	
	Superstructure - Steel	Entire Building	57,995	SF	7	\$0	
Lightin	9						
	Exterior Lighting - Parapet or Roof Mounted	Entire Building	10	EA	6	\$5,365	
Roof S	ystem						
	Coping - Metal	А	554	LF	6	\$17,793	
	Coping - Metal	В	91	LF	6	\$2,923	
	Downspouts - Interior Downspouts	А	336	LF	6	\$11,166	
	Downspouts - Interior Downspouts	В	30	LF	6	\$997	
	Parapet - 16" - 30" Height	A	554	LF	6	\$22,135	
	Parapet - 16" - 30" Height	В	91	LF	6	\$3,636	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	A	27,951	SF	7	\$0	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	В	2,093	SF	7	\$0	
	Roof - EPDM/ Synthetic Rubber	A	27,951	SF	6	\$236,622	
	Roof - EPDM/ Synthetic Rubber	В	2,093	SF	6	\$17,719	
Walls							
	Canopy - Concrete/ Stucco	Entire Building	155	SF	6	\$5,129	
	Exterior Walls - Brick	Entire Building	19,076	SF	6	\$128,210	
	Exterior Walls - Precast Panel Wall	Entire Building	150	SF	6	\$1,008	
Window	vs						
	Guard - Guards perforated	Entire Building	896	SF	6	\$11,442	
	Lintels - Steel	Entire Building	646	LF	6	\$18,753	
	Windows - Casement Aluminum Double-pane	Entire Building	134	SF	6	\$1,000	
	Windows - Decorative	Entire Building	2,800	SF	6	\$20,901	fixed
	Windows - Insulated Panel	Entire Building	16	SF	6	\$119	
	Windows - Louver	Entire Building	165	SF	6	\$1,232	
<u> </u>	ing Exterior Subtetal					¢516 550	

**Building Exterior Subtotal:** 

\$516,558

## **Building: Main**



1212 S Plymouth Ct Chicago, IL 60605

# **Category: Electrical System**

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Emerge	ency System						
	Automatic Transfer Switch	Boiler Room	1	EA	6	\$408	
	Emergency A/C Power - Corridors and Stairs	Entire Building	7,808	SF	6	\$2,345	
	Emergency A/C Power - Gym	Entire Building / 1st Floor	3,908	SF	6	\$1,453	
	Emergency A/C Power - Lunchrooms	Entire Building / 1st Floor	1,834	SF	6	\$682	
	Emergency A/C Power - Multipurpose Room	Entire Building / 1st Floor	588	SF	6	\$219	
	Emergency A/C Power - Students Toilets	Entire Building	2,003	SF	6	\$745	
	Emergency Battery Packs - Corridors and Stairs	Entire Building	15	EA	6	\$3,038	
	Emergency Battery Packs - Gym	Entire Building / 1st Floor	2	EA	4	\$1,158	Broken
	Emergency Battery Packs - Lunchrooms	Entire Building / 1st Floor	1	EA	6	\$203	
	Emergency Generator- Outdoor- Diesel - Below 60 KW	Site North / North Courtyard	1	EA	5	\$9,421	More than 25 yrs old and appears in poor condition
	Exit Signs - Corridors and Stairs	Entire Building	19	EA	6	\$2,845	
	Exit Signs - Gym	Entire Building / 1st Floor	4	EA	6	\$630	
	Exit Signs - Lunchroom	Entire Building / 1st Floor	2	EA	6	\$299	
	Exit Signs - Multipurpose Room	Entire Building / 1st Floor	4	EA	6	\$599	
	Security System - CCTV	Electrical Room / Entire Building	57,995	SF	6	\$17,416	
	Security System - Intrusion Detection	Electrical Room / Entire Building	57,995	SF	6	\$14,928	
Main S	ervice						
	Independent Electrical Service for emergency power	Electrical Room	1	EA	6	\$2,921	
	Main Electrical Service - 1200 A 277/480/3PH	Electrical Room	1	EA	6	\$5,346	
	PA System	Entire Building	57,995	SF	6	\$19,075	
Power	Distribution						
	Lighting and Power Panels - 100 A	Entire Building	6	EA	6	\$1,795	
	Lighting and Power Panels - Above 100 A	Entire Building	9	EA	6	\$4,473	
	Main Distribution Panels - 400 - 600 amp	Entire Building	4	EA	6	\$2,111	
	Main Distribution Panels - Greater than 600 amp	Entire Building	3	EA	6	\$2,191	
	Main Distribution Panels - Less than 400 amp	Entire Building	2	EA	6	\$1,006	
	Transformers - 277/480 - 120/208	Entire Building	3	EA	6	\$3,795	
						\$99,099	

Category: Safty System

Group Item - Type	Location	Quantity	Unit	Rank	Cost Comments
Fire Alarm					
Fire Alarm Panel	Electrical Room	1	EA	6	\$6,406
Fire Alarm Strobe Lights	Electrical Room / Entire Building	57,995	SF	6	\$20,733
Fire Alarm_System	Electrical Room / Entire Building	57,995	SF	6	\$28,197



Category: Safty System	Category:	Saftv	Svstem
------------------------	-----------	-------	--------

Category. Carry Cystem				
Group Item - Type	Location	Quantity Unit Rank	Cost Comments	
Safty System Subtotal:		\$	55,336	
Building: Main				
Category: Mechanical System				
Group Item - Type	Location	Quantity Unit Rank	Cost Comments	
Air Conditioning				

onditioning						
Condensing Unit- Roof Mounted - Less than 5 tons	Main Roof	1	EA	7	\$0	
Condensing Unit- Roof Mounted - Less than 5 tons	Main Roof	1	EA	6	\$3,334	
Cooling Tower - Closed Cell- 101 - 200 tons	Entire Building / Boiler Room	1	EA	6	\$4,969	Connections between the condenser discharge and roof should be seal tight.
Heat Pump- Ceiling Mounted- Hot Water Heating & DX Cooling- Self Contained Condessor Water Cooled Compressor - 4 - 5 tons	Entire Building	38	EA	5	\$228,284	Heat pumps are working but more than 25 yrs o
Heat Pump- Floor Mounted- Hot Water Heating & DX Cooling- Self Contained Condessor Water Cooled Compressor - 4 - 5 tons	2nd Floor	2	EA	5	\$11,596	Heat pumps are working but more than 25 yrs o
Heat Pump- Floor Mounted- Hot Water Heating & DX Cooling- Self Contained Condessor Water Cooled Compressor - Greater than 5 tons	2nd Floor	2	EA	5	\$17,589	Heat pumps are working but more than 25 yrs o
andling Systems						
Fan Coil Unit- Celing Mounted - Electric	1st Floor	1	EA	6	\$820	Less than 3 tons
Fan Coil Unit- Celing Mounted - Electric	1st Floor / 2nd Floor	1	EA	7	\$0	For MDF Room. Less than 3 tons
r Systems						
Boiler Auxiliary- Electric- Hot Water Boiler - 1001 - 2000 MBH	Boiler Room	1	EA	4	\$20,080	Auxiliary in poor conditions
Chemical Pot Feeder	Boiler Room	2	EA	6	\$1,450	Chemical system
Electric- Hot Water Boiler - 1001 - 2000 MBH	Boiler Room	1	EA	4	\$114,592	Only one boiler installed. Supplemental heating Heat pumps system. Boiler is deteriorating and poor condition
Water Fill System	Boiler Room	1	EA	6	\$1,168	
ing Devices						
Cabinet Heaters - With Electric Coil	Boiler Room / 1st Floor	3	EA	6	\$1,070	
Cabinet Heaters - With Electric Coil	Boiler Room	1	EA	6	\$357	
Unit Heater - Electric	Boiler Room / 1st Floor	3	EA	6	\$833	
Wall Heater - Electric	2nd Floor	4	EA	6	\$556	
nanical Plumbing						
Condenser Pump - 10 - 20 HP	Boiler Room	2	EA	6	\$2,485	
Hydronic Supply and Return - Steel	Entire Building	800	LF	6	\$61,421	
perature Control						



\$477,479

## **Building: Main**

## **Category: Mechanical System**

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments		
Tempe	ature Control								
	Electric Thermostat	Entire Building / 1st Floor	1	EA	4	\$0	Broken		
	Electric Thermostat	Entire Building	33	EA	6	\$0			
/entila	entilation								
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	Main Roof	1	EA	6	\$592			
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	Main Roof	7	EA	6	\$4,147			
	Exhaust Fans- Roof Mounted - Less than 500 CFM	Main Roof / Lower Roof	1	EA	6	\$296			
	Exhaust Fans- Roof Mounted - Less than 500 CFM	Main Roof	2	EA	6	\$592			
	Type I Exhaust Hood- Kitchen	Main Roof / 1st Floor	1	EA	6	\$1,248			

Mechanical System Subtotal:

**Building: Main** 

#### Category: Plumbing System

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
lot Wat	er						
	Electric Heater - Less than 20 KW	Boiler Room / 1st Floor	1	EA	7	\$0	For Kitchen
	Electric Heater - Less than 20 KW	Boiler Room	2	EA	6	\$1,364	
Piping							
	Domestic Piping-Cold Water from Risers to Fixtures	Entire Building	57,995	SF	6	\$11,611	
	Domestic Piping-Cold Water Horizontal Lines	Entire Building	57,995	SF	6	\$14,099	
	Domestic Piping-Cold Water Risers	Entire Building	57,995	SF	6	\$10,781	
	Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	57,995	SF	6	\$9,123	
	Domestic Piping-Hot Water Horizontal Lines	Entire Building	57,995	SF	6	\$10,781	
	Domestic Piping-Hot Water Return Lines	Entire Building	57,995	SF	6	\$8,293	
	Domestic Piping-Hot Water Return Risers	Entire Building	57,995	SF	6	\$8,293	
	Sanitary Piping	Entire Building	57,995	SF	6	\$53,077	
	Storm Piping	Entire Building	57,995	SF	6	\$50,589	
	Vent Piping	Entire Building	57,995	SF	6	\$38,978	
Plumb	ing System Subtotal:					\$216,990	

Group Item - Type Location Quantity Unit Rank Cost Commen	nents

	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
-	bom #107 (Art Room)	Location	Quantity	Onit	Nank	0031	Comments
Classic	Casework		49	LF	6	\$1,237	
	Ceiling - Lay-in		49 1,134	SF	5		warped tiles, rusted frame and stained tiles.
	Doors - Wood Doors inclu hw		1,134	EA	6	\$301	warped tiles, rusted frame and stained tiles.
	Floor - Tile/Sheet		1,134	SF	6	\$1,135	
			1,134	EA	6	\$1,135 \$2,142	
	Lighting - Lay-in Marker Board		7		6	¢2,142 \$150	
	Storage/ Closet		-	SF	6	\$1,341	
	-		185	SF			
	Walls - Concrete Block		598	-	5	\$6,140	
	Walls - Plaster/Drywall		598	SF	6	\$1,650	
	Work Sink		1	EA	6	\$379	
Classro	oom #124 (Kindergarten)						
	Casework		29	LF	6	\$732	
	Ceiling - Lay-in		1,123	SF	7	\$0	
	Doors - Wood Doors inclu hw		2	EA	7	\$0	
	Floor - Tile/Sheet		1,123	SF	6	\$1,124	
	Lighting - Lay-in		16	EA	6	\$1,904	
	Marker Board		6	LF	6	\$129	
	Walls - Concrete Block		557	SF	6	\$1,633	
	Walls - Plaster/Drywall		557	SF	6	\$1,537	
	Work Sink		3	EA	7	\$0	
Classro	oom #127 (Kindergarten)						
	Casework		34	LF	6	\$859	
	Ceiling - Lay-in		1,313	SF	6	\$3,943	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		1,313	SF	6	\$1,314	
	Lighting - Lay-in		22	EA	6	\$2,617	
	Marker Board		6	LF	7	\$0	
	Storage/ Closet		1,313	SF	6	\$9,519	
	Walls - Concrete Block		1,220	SF	6	\$3,576	
	Walls - Plaster/Drywall		360	SF	6	\$994	
	Work Sink		3	EA	7	\$0	
Classro	oom #130 (Regular Classroom)						
	Casework		5	LF	6	\$126	
	Ceiling - Lay-in		32	SF	4		warped and stained tiles; water damage
	Ceiling - Lay-in		760	SF	6	\$2,282	
	Doors - Wood Doors inclu hw		2	EA	6	φ <u>2</u> ,202 \$602	
			2		0	ψυυΖ	

		Location	Ourontitu	l lmit	Donk	Cast	Commonto
	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	bom #130 (Regular Classroom)		700	05	0	<b>A</b> 700	
	Floor - Tile/Sheet		792	SF	6	\$793	
	Lighting - Lay-in		11	EA	7	\$0	
	Marker Board		16	LF	6	\$343	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		486	SF	5	\$4,990	Cracks
	Walls - Plaster/Drywall		486	SF	6	\$1,341	
	Work Sink		1	EA	6	\$379	
Classro	oom #131 (Regular Classroom)						
	Casework		5	LF	6	\$126	
	Ceiling - Lay-in		929	SF	6	\$2,790	
	Doors - Steel Doors incl hw		1	EA	6	\$301	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		929	SF	6	\$930	
	Lighting - Lay-in		15	EA	6	\$1,785	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		1,106	SF	5	\$11,356	cracks throughout
	Work Sink		1	EA	6	\$379	
Classro	oom #149 (Regular Classroom)						
	Ceiling - Lay-in		1,131	SF	6	\$3,396	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		1,131	SF	6	\$1,132	
	Lighting - Lay-in		12	EA	7	\$0	
	Lighting - Pendent/Surface		8	EA	7	\$0	
	Marker Board		5	LF	6	\$107	
	Student Lockers - One Tier		28	EA	6	\$2,599	
	Walls - Concrete Block		876	SF	6	\$2,568	
	Walls - Plaster/Drywall		876	SF	6	\$2,418	
Classro	oom #205 (Regular Classroom)						
	Casework		36	LF	6	\$909	
	Ceiling - Lay-in		830	SF	6	\$2,492	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		830	SF	6	\$831	
	Lighting - Lay-in		12	EA	6	\$1,428	
	Marker Board		16	LF	6	\$343	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		787	SF	6	\$2,307	

#### **Category: Classrooms** Group Item - Type Location Quantity Unit Rank **Cost Comments** Classroom #205 (Regular Classroom) Walls - Plaster/Drywall 225 SF 6 \$621 Work Sink ΕA 6 \$379 1 Classroom #207 (Regular Classroom) Casework LF 36 6 \$909 Ceiling - Lay-in SF 6 \$2.414 804 Doors - Wood Doors inclu hw ΕA 6 1 \$301 Floor - Tile/Sheet 804 SF 6 \$805 ΕA \$1,428 Lighting - Lay-in 12 6 Marker Board LF 6 \$343 16 Storage/ Closet 8 SF 6 \$58 Walls - Concrete Block 6 \$2,105 718 SF SF Walls - Plaster/Drvwall 290 6 \$800 Work Sink EA 6 \$379 1 Classroom #208 (Regular Classroom) Casework LF 41 6 \$1,035 Ceiling - Lay-in SF 6 \$2,444 814 Doors - Wood Doors inclu hw 1 ΕA 6 \$301 Floor - Tile/Sheet SF 6 \$815 814 Lighting - Lay-in ΕA 6 \$1,428 12 Marker Board 22 LF 6 \$471 Storage/ Closet SF 6 \$58 8 Walls - Concrete Block 449 SF 6 \$1,316 Walls - Plaster/Drywall SF 6 569 \$1,570 Work Sink EA 6 \$379 1 Classroom #209 (Regular Classroom) Casework 41 LF 6 \$1.035 Ceiling - Lay-in SF 6 \$2.444 814 Doors - Wood Doors inclu hw ΕA 6 \$301 1 Floor - Tile/Sheet SF 6 \$815 814 ΕA 6 Lighting - Lay-in 12 \$1.428 Marker Board 25 LF 6 \$536 Storage/ Closet SF 8 6 \$58 Walls - Concrete Block 479 SF 6 \$1,404 Walls - Plaster/Drywall 549 SF 6 \$1,515

Work Sink

ΕA

1

6

\$379

	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
-	boom #213 (Regular Classroom)	Loodion	Quantity	onne	T Carin	0031	Comments
0103310	Ceiling - Lay-in		1,386	SF	6	\$4,162	
	Ceiling - Lay-in		16	SF	4		water damage
	Doors - Wood Doors inclu hw		1	EA	6	\$301	Watch damage
	Floor - Carpet		1,402	SF	6	\$2,987	
	Lighting - Lay-in		16	EA	7	\$0	
	Marker Board		10	LF	7	\$0	
	Storage/ Closet		106	SF	6	\$769	
	Walls - Concrete Block		744	SF	6	\$2,181	
	Walls - Plaster/Drywall		83	SF	6	\$229	
Classro	oom #214 (Regular Classroom)						
	Casework		36	LF	5	\$7,527	
	Ceiling - Lay-in		877	SF	5	\$5,217	
	Chalk Board		5	LF	6	\$112	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		877	SF	6	\$878	
	Lighting - Lay-in		12	EA	6	\$1,428	
	Marker Board		24	LF	6	\$514	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		509	SF	6	\$1,492	
	Walls - Plaster/Drywall		559	SF	6	\$1,543	
	Work Sink		1	EA	6	\$379	
Classro	oom #215 (Regular Classroom)						
	Casework		42	LF	6	\$1,061	
	Ceiling - Lay-in		877	SF	6	\$2,634	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		877	SF	6	\$878	
	Lighting - Lay-in		12	EA	6	\$1,428	
	Marker Board		32	LF	6	\$685	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		509	SF	5	\$5,226	cracks
	Walls - Plaster/Drywall		559	SF	5	\$4,237	peeling paint and cracks
	Work Sink		1	EA	6	\$379	
Classro	oom #216 (Regular Classroom)						
	Casework		42	LF	6	\$1,061	
	Ceiling - Lay-in		877	SF	6	\$2,634	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	

-	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
	boom #216 (Regular Classroom)	Loodion	quantity	onit	. ann	0031	
0100010	Floor - Tile/Sheet		877	SF	6	\$878	
	Lighting - Lay-in		12	EA	7	\$0	
	Marker Board		32	LF	7	\$0	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		509	SF	6	\$1,492	
	Walls - Plaster/Drywall		559	SF	6	\$1,543	
	Work Sink		1	EA	6	\$379	
Classro	oom #217 (Regular Classroom)						
	Casework		42	LF	6	\$1,061	
	Ceiling - Lay-in		881	SF	6	\$2,646	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		881	SF	6	\$882	
	Lighting - Lay-in		12	EA	7	\$0	
	Marker Board		22	LF	7	\$0	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		654	SF	6	\$1,917	
	Walls - Plaster/Drywall		269	SF	6	\$742	
Classro	oom #219 (Regular Classroom)						
	Casework		18	LF	7	\$0	
	Ceiling - Lay-in		720	SF	6	\$2,162	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		720	SF	6	\$721	
	Lighting - Lay-in		12	EA	6	\$1,428	
	Marker Board		22	LF	7	\$0	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		680	SF	5		cracks on wall
	Walls - Plaster/Drywall		276	SF	6	\$762	
Classro	oom #220 (Regular Classroom)						
	Casework		42	LF	7	\$0	
	Ceiling - Lay-in		787	SF	6	\$2,363	
	Ceiling - Lay-in		16	SF	4	\$225	water damage; stained tiles
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		803	SF	6	\$804	
	Lighting - Lay-in		12	EA	6	\$1,428	
	Marker Board		15	LF	7	\$0	
	Walls - Concrete Block		776	SF	5	\$7,968	

Catego	ory: Classrooms						
Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	om #220 (Regular Classroom)						
	Walls - Plaster/Drywall		225	SF	6	\$621	
Classro	om #221 (Regular Classroom)						
	Casework		42	LF	6	\$1,061	
	Ceiling - Lay-in		818	SF	6	\$2,456	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		818	SF	6	\$819	
	Lighting - Lay-in		12	EA	7	\$0	
	Marker Board		16	LF	6	\$343	
	Storage/ Closet		7	SF	6	\$51	
	Walls - Concrete Block		787	SF	6	\$2,307	
	Walls - Plaster/Drywall		225	SF	6	\$621	
Classro	om #224 (Regular Classroom)						
	Casework		40	LF	6	\$1,010	
	Ceiling - Lay-in		832	SF	6	\$2,498	
	Doors - Wood Doors inclu hw		2	EA	6	\$602	
	Floor - Tile/Sheet		832	SF	6	\$833	
	Lighting - Lay-in		12	EA	7	\$0	
	Marker Board		16	LF	6	\$343	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		469	SF	6	\$1,375	
	Walls - Plaster/Drywall		559	SF	6	\$1,543	
Classro	om #225 (Regular Classroom)						
	Casework		35	LF	5	\$7,318	
	Ceiling - Lay-in		820	SF	6	\$2,462	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		820	SF	6	\$821	
	Lighting - Lay-in		12	EA	7	\$0	
	Marker Board		24	LF	6	\$514	
	Storage/ Closet		8	SF	6	\$58	
	Walls - Concrete Block		787	SF	6	\$2,307	
	Walls - Plaster/Drywall		225	SF	6	\$621	
	om #226 (Regular Classroom)						
	Casework		36	LF	6	\$909	
	Ceiling - Lay-in		830	SF	6	\$2,492	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	

#### Category: Classrooms

oup Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
assroom #226 (Regular Classroom)						
Floor - Tile/Sheet		830	SF	6	\$831	
Lighting - Lay-in		12	EA	6	\$1,428	
Marker Board		28	LF	6	\$600	
Storage/ Closet		8	SF	6	\$58	
Walls - Concrete Block		469	SF	6	\$1,375	
Walls - Plaster/Drywall		559	SF	6	\$1,543	
Work Sink		1	EA	6	\$379	
assroom #229 (Science Classroom)						
Casework		27	LF	6	\$682	
Ceiling - Lay-in		990	SF	6	\$2,973	
Doors - Wood Doors inclu hw		1	EA	6	\$301	
Floor - Tile/Sheet		990	SF	6	\$991	
Lighting - Lay-in		18	EA	6	\$2,142	
Marker Board		21	LF	6	\$450	
Storage/ Closet		195	SF	6	\$1,414	
Walls - Concrete Block		588	SF	6	\$1,724	
Walls - Plaster/Drywall		630	SF	6	\$1,739	
Work Sink		3	EA	6	\$1,137	
assroom #235 (Computer Lab)						
Ceiling - Lay-in		759	SF	6	\$2,279	
Doors - Wood Doors inclu hw		2	EA	6	\$602	
Floor - Tile/Sheet		759	SF	6	\$760	
Lighting - Lay-in		12	EA	6	\$1,428	
Marker Board		5	LF	7	\$0	
Walls - Concrete Block		270	SF	6	\$792	
Walls - Plaster/Drywall		609	SF	6	\$1,681	
Wireless System		1	EA	7	\$0	
lassrooms Subtotal:					\$283,153	

## **Building: Main**

Group Item - Type	Location	Quantity Unit Rank	Cost Comments	
Administrative Suites/Offices				
Ceiling - Lay-in	111 Engineer's Office	161 SF 6	\$483	
Doors - Steel Doors incl hw	111 Engineer's Office	1 EA 6	\$301	



ip Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
inistrative Suites/Offices						
Floor - Carpet	111 Engineer's Office	161	SF	5	\$827	stains throughout
Lighting - Lay-in	111 Engineer's Office	3	EA	6	\$357	
Power Distribution	111 Engineer's Office	4	EA	6	\$8,500	
Walls - Concrete Block	111 Engineer's Office	327	SF	6	\$959	
Walls - Plaster/Drywall	111 Engineer's Office	108	SF	6	\$298	
Ceiling - Lay-in	136 Counselor's Office	152	SF	6	\$456	
Doors - Wood Doors inclu hw	136 Counselor's Office	1	EA	7	\$0	
Floor - Tile/Sheet	136 Counselor's Office	152	SF	6	\$152	
Lighting - Lay-in	136 Counselor's Office	2	EA	7	\$0	
Power Distribution	136 Counselor's Office	2	EA	6	\$4,250	
Walls - Concrete Block	136 Counselor's Office	207	SF	6	\$607	
Walls - Plaster/Drywall	136 Counselor's Office	207	SF	6	\$571	
Ceiling - Lay-in	137 Assistant Principal's Office	217	SF	6	\$652	
Doors - Wood Doors inclu hw	137 Assistant Principal's Office	1	EA	7	\$0	
Floor - Tile/Sheet	137 Assistant Principal's Office	217	SF	6	\$217	
Lighting - Lay-in	137 Assistant Principal's Office	4	EA	6	\$476	
Power Distribution	137 Assistant Principal's Office	10	EA	6	\$21,249	
Walls - Concrete Block	137 Assistant Principal's Office	265	SF	6	\$777	
Walls - Plaster/Drywall	137 Assistant Principal's Office	265	SF	6	\$731	
Ceiling - Lay-in	140 Principal's Office	296	SF	6	\$889	
Doors - Wood Doors inclu hw	140 Principal's Office	1	EA	7	\$0	
Floor - Tile/Sheet	140 Principal's Office	296	SF	6	\$296	
Lighting - Lay-in	140 Principal's Office	5	EA	6	\$595	
Power Distribution	140 Principal's Office	6	EA	6	\$12,749	
Storage/ Closet	140 Principal's Office	20	SF	6	\$145	
Walls - Concrete Block	140 Principal's Office	296	SF	6	\$868	
Walls - Plaster/Drywall	140 Principal's Office	296	SF	6	\$817	
Ceiling - Lay-in	143 Office	174	SF	6	\$523	
Doors - Wood Doors inclu hw	143 Office	1	EA	7	\$0	
Floor - Tile/Sheet	143 Office	174	SF	6	\$174	
Lighting - Lay-in	143 Office	4	EA	6	\$476	
Power Distribution	143 Office	4	EA	6	\$8,500	
Walls - Concrete Block	143 Office	242	SF	6	\$709	
Walls - Plaster/Drywall	143 Office	242	SF	6	\$668	
Work Sink	143 Office	1	EA	6	\$508	
Ceiling - Lay-in	144 Conference Room	281	SF	6	\$844	
Doors - Wood Doors inclu hw	144 Conference Room	1	EA	7	\$0	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Adminis	strative Suites/Offices						
	Floor - Tile/Sheet	144 Conference Room	281	SF	6	\$281	
	Lighting - Lay-in	144 Conference Room	6	EA	7	\$0	
	Power Distribution	144 Conference Room	8	EA	6	\$16,999	
	Walls - Concrete Block	144 Conference Room	314	SF	6	\$920	
	Walls - Plaster/Drywall	144 Conference Room	314	SF	6	\$867	
	Ceiling - Lay-in	150	24	SF	4	\$337	Water damage, cracks
	Ceiling - Lay-in	150	340	SF	6	\$1,021	
	Doors - Wood Doors inclu hw	150	1	EA	6	\$301	
	Floor - Tile/Sheet	150	364	SF	6	\$364	
	Lighting - Lay-in	150	6	EA	6	\$714	
	Power Distribution	150	8	EA	6	\$16,999	
	Walls - Concrete Block	150	556	SF	6	\$1,630	
	Walls - Plaster/Drywall	150	185	SF	6	\$511	
	Ceiling - Lay-in	155 Gym Office	139	SF	6	\$417	
	Doors - Steel Doors incl hw	155 Gym Office	1	EA	6	\$301	
	Floor - Carpet	155 Gym Office	139	SF	5	\$714	stains throughout
	Lighting - Lay-in	155 Gym Office	2	EA	6	\$238	
	Power Distribution	155 Gym Office	2	EA	6	\$4,250	
	Storage/ Closet	155 Gym Office	118	SF	6	\$856	
	Walls - Concrete Block	155 Gym Office	404	SF	6	\$1,184	
	Ceiling - Lay-in	159 (Storage used as Office)	184	SF	5	\$1,095	water stains
	Doors - Steel Doors incl hw	159 (Storage used as Office)	1	EA	6	\$301	
	Floor - Tile/Sheet	159 (Storage used as Office)	184	SF	6	\$184	
	Lighting - Lay-in	159 (Storage used as Office)	2	EA	6	\$238	
	Power Distribution	159 (Storage used as Office)	4	EA	6	\$8,500	
	Walls - Concrete Block	159 (Storage used as Office)	521	SF	5	\$5,349	step cracks
	Ceiling - Lay-in	210 Musician's Room	61	SF	6	\$183	
	Doors - Wood Doors inclu hw	210 Musician's Room	1	EA	6	\$301	
	Floor - Carpet	210 Musician's Room	61	SF	5	\$313	stains and tears throughout
	Lighting - Lay-in	210 Musician's Room	1	EA	5	\$162	
	Power Distribution	210 Musician's Room	2	EA	6	\$4,250	
	Walls - Concrete Block	210 Musician's Room	106	SF	6	\$311	Acoustic Panels placed over CMU
	Walls - Plaster/Drywall	210 Musician's Room	249	SF	6	\$687	Acoustic Panels placed over Plaster/Drywall
	Ceiling - Lay-in	211 Musician's Room	68	SF	6	\$204	
	Doors - Wood Doors inclu hw	211 Musician's Room	1	EA	6	\$301	
	Floor - Carpet	211 Musician's Room	68	SF	5	\$349	stains throughout
	Lighting - Lay-in	211 Musician's Room	1	EA	6	\$119	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Adminis	strative Suites/Offices						
	Walls - Concrete Block	211 Musician's Room	175	SF	6	\$513	Acoustic Panels placed over CMU
	Walls - Plaster/Drywall	211 Musician's Room	153	SF	6	\$422	Acoustic Panels placed over Plaster/Drywall
	Ceiling - Lay-in	223 Extended Day Office	129	SF	6	\$387	
	Ceiling - Lay-in	223 Extended Day Office	20	SF	4	\$227	water damage
	Doors - Wood Doors inclu hw	223 Extended Day Office	1	EA	6	\$301	
	Floor - Tile/Sheet	223 Extended Day Office	149	SF	6	\$149	
	Lighting - Lay-in	223 Extended Day Office	1	EA	7	\$0	
	Power Distribution	223 Extended Day Office	2	EA	6	\$4,250	
	Walls - Concrete Block	223 Extended Day Office	308	SF	6	\$903	
	Walls - Plaster/Drywall	223 Extended Day Office	104	SF	6	\$287	
	Ceiling - Lay-in	227 Library Office	207	SF	6	\$622	
	Doors - Wood Doors inclu hw	227 Library Office	1	EA	6	\$301	
	Floor - Tile/Sheet	227 Library Office	207	SF	6	\$207	
	Lighting - Lay-in	227 Library Office	4	EA	7	\$0	
	Power Distribution	227 Library Office	2	EA	6	\$4,250	
	Walls - Concrete Block	227 Library Office	549	SF	6	\$1,609	
	Work SInk	227 Library Office	1	EA	6	\$508	
	Ceiling - Lay-in	238 Office	220	SF	6	\$661	
	Doors - Wood Doors inclu hw	238 Office	1	EA	7	\$0	
	Floor - Tile/Sheet	238 Office	220	SF	6	\$220	
	Lighting - Lay-in	238 Office	4	EA	6	\$476	
	Power Distribution	238 Office	4	EA	6	\$8,500	
	Walls - Concrete Block	238 Office	318	SF	6	\$932	
	Walls - Plaster/Drywall	238 Office	109	SF	6	\$301	
	Ceiling - Lay-in	Kitchen Office	107	SF	6	\$321	
	Doors - Steel Doors incl hw	Kitchen Office	1	EA	6	\$301	
	Floor - Tile Quarry	Kitchen Office	107	SF	6	\$226	
	Lighting - Lay-in	Kitchen Office	2	EA	7	\$0	
	Power Distribution	Kitchen Office	2	EA	7	\$0	
	Walls - Concrete Block	Kitchen Office	355	SF	6	\$1,041	
	Ceiling - Lay-in	Main Office	399	SF	5	\$2,374	
	Doors - Side-lite	Main Office	120	SF	7	\$0	
	Doors - Wood Doors inclu hw	Main Office	1	EA	6	\$301	
	Floor - Tile/Sheet	Main Office	399	SF	6	\$399	
	Lighting - Lay-in	Main Office	8	EA	6	\$952	
	Power Distribution	Main Office	4	EA	6	\$8,500	
	Walls - Concrete Block	Main Office	396	SF	6	\$1,161	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Admini	istrative Suites/Offices						
	Walls - Plaster/Drywall	Main Office	200	SF	6	\$552	
Gymna	asia						
-,	Ceiling - Lay-in	129 Gymnasium	3,908	SF	5	\$23,248	stained ceiling, usually occurring by the vents
	Doors - Steel Doors incl hw	129 Gymnasium	6	EA	6	\$1,806	
	Floor - Wood	129 Gymnasium	3,908	SF	6	\$27,551	
	Lighting - Pendent/Surface	129 Gymnasium	12	EA	6	\$1,487	
	Scoreboards	129 Gymnasium	1	EA	6	\$2,244	
	Sound System	129 Gymnasium	1	EA	7	\$0	
	Stage Lighting System	129 Gymnasium	1	EA	6	\$12,369	
	Storage/ Closet	129 Gymnasium	53	SF	6	\$384	
	Walls - Concrete Block	129 Gymnasium	6,168	SF	6	\$18,081	
Kitcher	n						
	Ceiling - Lay-in	1st Floor	921	SF	6	\$2,766	
	Doors - Steel Doors incl hw	1st Floor	2	EA	6	\$602	
	Floor - Tile Quarry	1st Floor	921	SF	6	\$1,949	
	Lighting - Lay-in	1st Floor	12	EA	6	\$1,428	
	Serving Line	1st Floor	9	LF	7	\$0	
	Walls - Concrete Block	1st Floor	1,343	SF	6	\$3,937	
Library	,						
	Casework	228	57	LF	6	\$1,439	
	Ceiling - Lay-in	228	1,202	SF	6	\$3,610	
	Ceiling - Lay-in	228	16	SF	4	\$225	water damage
	Doors - Wood Doors inclu hw	228	2	EA	6	\$602	
	Floor - Carpet	228	1,218	SF	6	\$2,595	
	Lighting - Lay-in	228	18	EA	6	\$2,142	
	Walls - Concrete Block	228	957	SF	6	\$2,805	
	Walls - Plaster/Drywall	228	580	SF	6	\$1,601	
Lunch	& Multipurpose Room						
	Ceiling - Lay-in	109 Teacher's Lounge	588	SF	4	\$5,978	unstable and stained tiles
	Doors - Wood Doors inclu hw	109 Teacher's Lounge	1	EA	6	\$301	
	Floor - Tile/Sheet	109 Teacher's Lounge	588	SF	6	\$589	
	Lighting - Lay-in	109 Teacher's Lounge	8	EA	6	\$952	
	Walls - Concrete Block	109 Teacher's Lounge	924	SF	5	\$9,487	
	Ceiling - Lay-in	121 Student Dining	1,834	SF	6	\$5,508	water stains
	Doors - Steel Doors incl hw	121 Student Dining	4	EA	6	\$1,204	



up	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
ch 8	& Multipurpose Room						
	Floor - Tile/Sheet	121 Student Dining	1,834	SF	6	\$1,836	
	Lighting - Lay-in	121 Student Dining	25	EA	6	\$2,974	
	Serving Line	121 Student Dining	9	LF	7	\$0	
	Walls - Concrete Block	121 Student Dining	1,565	SF	6	\$4,588	
	Ceiling - Lay-in	157 Demonstration Room	3,575	SF	5	\$21,267	water damage, warped tiles, rusted edges.
	Doors - Steel Doors incl hw	157 Demonstration Room	4	EA	6	\$1,204	
	Floor - Carpet	157 Demonstration Room	1,456	SF	6	\$3,102	
	Floor - Tile/Sheet	157 Demonstration Room	2,119	SF	6	\$2,121	
	Lighting - Lay-in	157 Demonstration Room	53	EA	6	\$6,306	
	Walls - Concrete Block	157 Demonstration Room	2,449	SF	6	\$7,179	30 acoustic panels mounted on the CMU wall
	Walls - Plaster/Drywall	157 Demonstration Room	816	SF	6	\$2,252	folding partition wall/collapsible*
-ID	)F						
	Doors - Steel Doors incl hw	2nd Floor	1	EA	6	\$301	
	Ventilation and Cooling	2nd Floor	1	EA	6	\$1,855	
han	nical/ Service Rooms						
	Janitor's Closet	1st Floor	41	SF	6	\$294	
	Janitor's Closet	1st Floor	21	SF	6	\$150	
	Mechanical/ Service Rooms	1st Floor	45	SF	6	\$322	1st West
	Mechanical/ Service Rooms	1st Floor	46	SF	6	\$330	
	Mechanical/ Service Rooms	1st Floor	860	SF	6	\$6,161	
	Mechanical/ Service Rooms	1st Floor	45	SF	6	\$322	1st Floor East
	Mechanical/ Service Rooms	1st Floor	447	SF	6	\$3,202	Trash Room 1st Floor
	Mechanical/ Service Rooms	1st Floor	47	SF	6	\$337	1st NEast
	Mechanical/ Service Rooms	1st Floor	53	SF	6	\$380	
	Mechanical/ Service Rooms	1st Floor	251	SF	6	\$1,798	Electrical Room 1st Flr
	Mechanical/ Service Rooms	1st Floor	44	SF	6	\$315	1st East
	Storage Room	1st Floor	274	SF	6	\$1,963	
	Storage Room	1st Floor	152	SF	6	\$1,089	
	Vaults	1st Floor	165	SF	6	\$1,182	1st Floor by Main Office
	Mechanical/ Service Rooms	2nd Floor	44	SF	6		2nd West
	Mechanical/ Service Rooms	2nd Floor	880	SF	6	\$6,305	
	Storage Room	2nd Floor	203	SF	6	\$1,454	
troo	om						
	Accessories	124A	24	SF	6	\$221	mirror, toilet paper dispenser
	Ceiling - Plaster/Drywall	124A	24	SF	6	\$83	
	Doors - Wood Doors inclu hw	124A	1	EA	7	\$0	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroc	m						
	Floor Drain	124A	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	124A	24	SF	6	\$51	
	Hand Dryer	124A	1	EA	6	\$230	
	Lavatory	124A	1	EA	6	\$320	
	Lighting - Pendent/Surface	124A	1	EA	6	\$124	
	Walls - Concrete Block	124A	33	SF	6	\$97	
	Walls - Plaster/Drywall	124A	99	SF	6	\$273	
	Water Closet	124A	1	EA	6	\$336	
	Accessories	127A	34	SF	6	\$314	mirror, toilet paper dispenser
	Ceiling - Plaster/Drywall	127A	34	SF	6	\$118	
	Doors - Steel Doors incl hw	127A	1	EA	7	\$0	
	Floor - Tile Ceramic/ Porcelain	127A	34	SF	6	\$72	
	Hand Dryer	127A	1	EA	6	\$230	
	Lavatory	127A	1	EA	6	\$320	
	Lighting - Pendent/Surface	127A	1	EA	6	\$124	
	Walls - Concrete Block	127A	53	SF	6	\$155	
	Walls - Plaster/Drywall	127A	159	SF	6	\$439	
	Water Closet	127A	1	EA	6	\$336	
	Accessories	1st Floor Boys West	153	SF	6	\$1,411	soap dispenser, mirror, paper towel dispenser
	Ceiling - Plaster/Drywall	1st Floor Boys West	153	SF	6	\$529	
	Doors - Steel Doors incl hw	1st Floor Boys West	1	EA	6	\$301	
	Floor Drain	1st Floor Boys West	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	1st Floor Boys West	153	SF	6	\$324	
	Hand Dryer	1st Floor Boys West	1	EA	6	\$230	
	Lavatory	1st Floor Boys West	2	EA	6	\$639	
	Lighting - Pendent/Surface	1st Floor Boys West	4	EA	6	\$496	
	Partitions	1st Floor Boys West	1	EA	6	\$297	
	Urinals	1st Floor Boys West	2	EA	6	\$672	
	Walls - Concrete Block	1st Floor Boys West	424	SF	6	\$1,243	
	Water Closet	1st Floor Boys West	1	EA	6	\$336	
	Accessories	1st Floor East Mens	131	SF	6	\$1,208	paper towel dispenser, mirror, soap dispenser, toilet paper dispenser
	Ceiling - Plaster/Drywall	1st Floor East Mens	131	SF	6	\$453	
	Doors - Steel Doors incl hw	1st Floor East Mens	1	EA	6	\$301	
	Floor Drain	1st Floor East Mens	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	1st Floor East Mens	131	SF	6	\$277	
	Hand Dryer	1st Floor East Mens	1	EA	6	\$230	
	Lavatory	1st Floor East Mens	1	EA	6	\$320	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restro	om						
	Lighting - Pendent/Surface	1st Floor East Mens	3	EA	6	\$372	
	Partitions	1st Floor East Mens	2	EA	6	\$594	
	Urinals	1st Floor East Mens	2	EA	6	\$672	
	Walls - Concrete Block	1st Floor East Mens	391	SF	6	\$1,146	
	Water Closet	1st Floor East Mens	1	EA	6	\$336	
	Accessories	1st Floor East Women	131	SF	6	\$1,208	mirror, soap dispenser
	Ceiling - Plaster/Drywall	1st Floor East Women	131	SF	6	\$453	
	Doors - Steel Doors incl hw	1st Floor East Women	1	EA	6	\$301	
	Floor Drain	1st Floor East Women	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	1st Floor East Women	131	SF	6	\$277	
	Hand Dryer	1st Floor East Women	1	EA	6	\$230	
	Lavatory	1st Floor East Women	1	EA	6	\$320	
	Lighting - Pendent/Surface	1st Floor East Women	3	EA	6	\$372	
	Partitions	1st Floor East Women	2	EA	6	\$594	
	Walls - Concrete Block	1st Floor East Women	391	SF	6	\$1,146	
	Water Closet	1st Floor East Women	2	EA	6	\$672	
	Accessories	1st Floor East	176	SF	6	\$1,623	paper towel dispenser, toilet paper dispenser
	Accessories	1st Floor East	230	SF	6	\$2,121	toilet paper dispenser, mirror, soap dispenser
	Ceiling - Plaster/Drywall	1st Floor East	176	SF	6	\$609	
	Ceiling - Plaster/Drywall	1st Floor East	230	SF	6	\$796	
	Doors - Steel Doors incl hw	1st Floor East	1	EA	6	\$301	
	Doors - Steel Doors incl hw	1st Floor East	1	EA	6	\$301	
	Floor Drain	1st Floor East	1	EA	6	\$1,059	
	Floor Drain	1st Floor East	1	EA	5	\$2,094	
	Floor - Tile Ceramic/ Porcelain	1st Floor East	230	SF	6	\$487	
	Floor - Tile Ceramic/ Porcelain	1st Floor East	176	SF	6	\$372	
	Hand Dryer	1st Floor East	1	EA	6	\$230	
	Hand Dryer	1st Floor East	1	EA	6	\$230	
	Lavatory	1st Floor East	2	EA	6	\$639	
	Lavatory	1st Floor East	2	EA	6	\$639	
	Lighting - Pendent/Surface	1st Floor East	3	EA	7	\$0	
	Lighting - Pendent/Surface	1st Floor East	3	EA	6	\$372	
	Partitions	1st Floor East	2	EA	6	\$594	
	Partitions	1st Floor East	5	EA	6	\$1,485	
	Urinals	1st Floor East	4	EA	6	\$1,344	
	Walls - Concrete Block	1st Floor East	456	SF	6	\$1,337	
	Walls - Concrete Block	1st Floor East	524	SF	6	\$1,536	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroc	om						
	Water Closet	1st Floor East	5	EA	6	\$1,680	
	Water Closet	1st Floor East	2	EA	6	\$672	
	Accessories	1st Girls West	162	SF	6	\$1,494	mirror, soap dispenser, paper towel dispenser
	Ceiling - Plaster/Drywall	1st Girls West	162	SF	6	\$561	
	Doors - Steel Doors incl hw	1st Girls West	1	EA	6	\$301	
	Floor Drain	1st Girls West	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	1st Girls West	162	SF	6	\$343	
	Hand Dryer	1st Girls West	1	EA	6	\$230	
	Lavatory	1st Girls West	2	EA	6	\$639	
	Lighting - Pendent/Surface	1st Girls West	4	EA	6	\$496	
	Partitions	1st Girls West	2	EA	6	\$594	
	Walls - Concrete Block	1st Girls West	437	SF	6	\$1,281	
	Water Closet	1st Girls West	2	EA	6	\$672	
	Accessories	2nd Floor East	235	SF	6	\$2,168	soap dispenser, paper towel dispenser, toilet paper dispenser
	Accessories	2nd Floor East	247	SF	5	\$4,888	broken soap dispenser
	Ceiling - Plaster/Drywall	2nd Floor East	235	SF	6	\$813	
	Ceiling - Plaster/Drywall	2nd Floor East	247	SF	7	\$0	
	Doors - Steel Doors incl hw	2nd Floor East	1	EA	7	\$0	
	Doors - Steel Doors incl hw	2nd Floor East	1	EA	6	\$301	
	Floor Drain	2nd Floor East	1	EA	6	\$1,059	
	Floor Drain	2nd Floor East	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd Floor East	235	SF	6	\$497	
	Floor - Tile Ceramic/ Porcelain	2nd Floor East	247	SF	6	\$523	
	Hand Dryer	2nd Floor East	1	EA	6	\$230	
	Lavatory	2nd Floor East	2	EA	6	\$639	
	Lavatory	2nd Floor East	3	EA	6	\$959	
	Lighting - Pendent/Surface	2nd Floor East	6	EA	6	\$743	
	Lighting - Pendent/Surface	2nd Floor East	4	EA	7	\$0	
	Partitions	2nd Floor East	2	EA	6	\$594	
	Partitions	2nd Floor East	7	EA	5	\$5,256	spray paint vandalism
	Urinals	2nd Floor East	4	EA	6	\$1,344	
	Walls - Concrete Block	2nd Floor East	530	SF	6	\$1,554	
	Walls - Concrete Block	2nd Floor East	544	SF	6	\$1,595	
	Water Closet	2nd Floor East	7	EA	6	\$2,352	
	Water Closet	2nd Floor East	2	EA	6	\$672	
	Accessories	2nd Floor West	153	SF	6	\$1,411	paper towel dispenser, soap dispenser, toilet paper dispenser



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroc	om						
	Accessories	2nd Floor West	153	SF	6	\$1,411	soap dispenser, paper towel dispenser
	Ceiling - Plaster/Drywall	2nd Floor West	153	SF	6	\$529	
	Ceiling - Plaster/Drywall	2nd Floor West	153	SF	7	\$0	
	Doors - Steel Doors incl hw	2nd Floor West	1	EA	6	\$301	
	Doors - Steel Doors incl hw	2nd Floor West	1	EA	6	\$301	
	Floor Drain	2nd Floor West	1	EA	6	\$1,059	
	Floor Drain	2nd Floor West	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	2nd Floor West	153	SF	6	\$324	
	Floor - Tile Ceramic/ Porcelain	2nd Floor West	153	SF	6	\$324	
	Hand Dryer	2nd Floor West	1	EA	6	\$230	
	Hand Dryer	2nd Floor West	1	EA	6	\$230	
	Lavatory	2nd Floor West	2	EA	6	\$639	
	Lavatory	2nd Floor West	2	EA	6	\$639	
	Lighting - Pendent/Surface	2nd Floor West	3	EA	6	\$372	
	Lighting - Pendent/Surface	2nd Floor West	3	EA	6	\$372	
	Partitions	2nd Floor West	4	EA	6	\$1,188	
	Partitions	2nd Floor West	1	EA	6	\$297	
	Urinals	2nd Floor West	2	EA	6	\$672	
	Walls - Concrete Block	2nd Floor West	479	SF	6	\$1,404	
	Walls - Concrete Block	2nd Floor West	479	SF	6	\$1,404	
	Water Closet	2nd Floor West	4	EA	6	\$1,344	
	Water Closet	2nd Floor West	1	EA	6	\$336	
	Accessories	Men's Service Locker Room/Toilet	101	SF	6	\$932	soap dispenser, mirror, toilet paper holder
	Ceiling - Lay-in	Men's Service Locker Room/Toilet	73	SF	5	\$434	water stains
	Ceiling - Plaster/Drywall	Men's Service Locker Room/Toilet	28	SF	5	\$257	rusted edge.stained tiles; water damage
	Doors - Steel Doors incl hw	Men's Service Locker Room/Toilet	1	EA	6	\$301	
	Doors - Wood Doors inclu hw	Men's Service Locker Room/Toilet	1	EA	6	\$301	
	Floor - Tile Ceramic/ Porcelain	Men's Service Locker Room/Toilet	28	SF	6	\$59	
	Floor - Tile/Sheet	Men's Service Locker Room/Toilet	73	SF	6	\$73	
	Lavatory	Men's Service Locker Room/Toilet	1	EA	6	\$320	
	Lighting - Lay-in	Men's Service Locker Room/Toilet	1	EA	6	\$119	
	Lighting - Wall Mounted	Men's Service Locker Room/Toilet	1	EA	6	\$124	
	Walls - Concrete Block	Men's Service Locker Room/Toilet	325	SF	6	\$953	
	Walls - Plaster/Drywall	Men's Service Locker Room/Toilet	108	SF	6	\$298	
	Water Closet	Men's Service Locker Room/Toilet	1	EA	6	\$336	
	Accessories	Principal's Office Toilet	28	SF	6	\$258	soap dispenser, mirror
	Ceiling - Plaster/Drywall	Principal's Office Toilet	28	SF	7	\$0	



\$510,537

## **Building: Main**

## Category: Rooms (Other Than Classrooms)

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroo	m						
	Doors - Wood Doors inclu hw	Principal's Office Toilet	1	EA	7	\$0	
	Floor - Tile Ceramic/ Porcelain	Principal's Office Toilet	28	SF	6	\$59	
	Lavatory	Principal's Office Toilet	1	EA	6	\$320	
	Lighting - Wall Mounted	Principal's Office Toilet	1	EA	7	\$0	
	Walls - Concrete Block	Principal's Office Toilet	40	SF	6	\$117	
	Walls - Plaster/Drywall	Principal's Office Toilet	129	SF	6	\$356	
	Water Closet	Principal's Office Toilet	1	EA	7	\$0	
	Accessories	Women's Service Locker Room/Toilet	101	SF	6	\$932	mirror, soap dispenser
	Ceiling - Lay-in	Women's Service Locker Room/Toilet	73	SF	4	\$742	Water damage
	Ceiling - Plaster/Drywall	Women's Service Locker Room/Toilet	28	SF	6	\$97	
	Doors - Steel Doors incl hw	Women's Service Locker Room/Toilet	1	EA	6	\$301	
	Doors - Wood Doors inclu hw	Women's Service Locker Room/Toilet	1	EA	6	\$301	
	Floor - Carpet	Women's Service Locker Room/Toilet	73	SF	5	\$375	stains throughout
	Floor - Tile Ceramic/ Porcelain	Women's Service Locker Room/Toilet	28	SF	6	\$59	
	Lavatory	Women's Service Locker Room/Toilet	1	EA	6	\$320	
	Lighting - Wall Mounted	Women's Service Locker Room/Toilet	1	EA	6	\$124	
	Student Lockers - One Tier	Women's Service Locker Room/Toilet	5	EA	6	\$464	
	Walls - Concrete Block	Women's Service Locker Room/Toilet	180	SF	6	\$528	
	Walls - Plaster/Drywall	Women's Service Locker Room/Toilet	253	SF	6	\$698	
	Water Closet	Women's Service Locker Room/Toilet	1	EA	6	\$336	

# Rooms (Other Than Classrooms) Subtotal:

## **Building: Main**

## **Category: Building Interior**

roup	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
orridor	·						
	Ceiling - Lay-in	1st East	2,214	SF	6	\$6,649	water stains throughout
	Doors - Steel Doors incl hw	1st East	10	EA	6	\$3,010	
	Doors - Transom Window	1st East	64	EA	6	\$1,084	
	Drinking Fountains - Single Fountain	1st East	1	EA	6	\$276	
	Floor - Tile/Sheet	1st East	2,214	SF	6	\$1,203	
	Lighting - Lay-in	1st East	22	EA	6	\$2,617	
	Walls - Concrete Block	1st East	2,142	SF	6	\$6,279	
	Walls - Masonry	1st East	100	SF	6	\$315	
	Ceiling - Lay-in	1st North	847	SF	6	\$2,544	
	Floor - Tile/Sheet	1st North	847	SF	6	\$460	



# **Category: Building Interior**

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corrido	r						
	Lighting - Lay-in	1st North	9	EA	7	\$0	
	Walls - Concrete Block	1st North	1,392	SF	6	\$4,081	some cracks
	Ceiling - Lay-in	1st West	892	SF	6	\$2,679	
	Ceiling - Lay-in	1st West	48	SF	4	\$749	water damage
	Doors - Steel Doors incl hw	1st West	3	EA	6	\$903	
	Drinking Fountains - Single Fountain	1st West	1	EA	7	\$0	
	Floor - Tile/Sheet	1st West	940	SF	6	\$511	
	Lighting - Lay-in	1st West	11	EA	7	\$0	
	Walls - Concrete Block	1st West	1,340	SF	6	\$3,928	
	Ceiling - Lay-in	2nd East	1,336	SF	6	\$4,012	
	Doors - Steel Doors incl hw	2nd East	2	EA	6	\$602	
	Drinking Fountains - Single Fountain	2nd East	2	EA	6	\$551	
	Floor - Tile/Sheet	2nd East	1,336	SF	6	\$726	
	Lighting - Lay-in	2nd East	15	EA	7	\$0	
	Walls - Concrete Block	2nd East	2,347	SF	6	\$6,880	
	Ceiling - Lay-in	2nd North	908	SF	6	\$2,727	
	Floor - Tile/Sheet	2nd North	908	SF	6	\$493	
	Lighting - Lay-in	2nd North	8	EA	6	\$952	
	Student Lockers - Two Tiers	2nd North	68	EA	6	\$3,156	
	Walls - Concrete Block	2nd North	1,392	SF	6	\$4,081	
	Ceiling - Lay-in	2nd West	1,010	SF	6	\$3,033	
	Doors - Steel Doors incl hw	2nd West	1	EA	6	\$301	
	Drinking Fountains - Single Water Cooler	2nd West	1	EA	6	\$317	
	Floor - Tile/Sheet	2nd West	1,010	SF	6	\$549	
	Lighting - Lay-in	2nd West	11	EA	7	\$0	
	Walls - Concrete Block	2nd West	1,592	SF	6	\$4,667	
	Walls - Plaster/Drywall	2nd West	6	SF	4	\$73	holes and cracks
	Walls - Plaster/Drywall	2nd West	34	SF	6	\$151	
Safety							
	Camera Viewing Station		1	EA	6	\$683	
	Security Cameras		10	EA	7	\$0	
Stairs							
	Ceiling - Lay-in	North East	205	SF	6	\$616	
	Floor - Tile/Sheet	North East	319	SF	6	\$173	
	Handrails	North East	54	LF	6	\$468	
	Lighting - Lay-in	North East	2	EA	6	\$238	



# **Category: Building Interior**

_	· _		-			-	•
-	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Stairs							
	Lighting - Pendent/Surface	North East	2	EA	6	\$248	
	Stairs - Tile	North East	104	LF	5		cracks throughout
	Walls - Concrete Block	North East	1,463	SF	5	\$15,021	cracks throughout
	Ceiling - Lay-in	South East	133	SF	6	\$399	
	Ceiling - Plaster/Drywall	South East	47	SF	6	\$344	
	Floor - Tile/Sheet	South East	168	SF	6	\$91	
	Handrails	South East	60	LF	6	\$520	
	Lighting - Lay-in	South East	2	EA	6	\$238	
	Lighting - Pendent/Surface	South East	2	EA	6	\$248	
	Stairs - Tile	South East	108	LF	6	\$1,002	
	Walls - Concrete Block	South East	869	SF	5	\$8,922	cracks throughout
	Ceiling - Lay-in	South West	200	SF	6	\$601	
	Floor - Tile/Sheet	South West	116	SF	6	\$63	
	Handrails	South West	54	LF	6	\$468	
	Lighting - Lay-in	South West	2	EA	6	\$238	
	Lighting - Pendent/Surface	South West	2	EA	6	\$248	
	Stairs - Tile	South West	104	LF	6	\$965	
	Walls - Concrete Block	South West	1,403	SF	5	\$14,405	step cracks
Vertical	Conveyance						
	Elevator - Hydraulic Elevator		1	EA	7	\$0	
Buildi	ng Interior Subtotal:					\$118,624	
Total	Building Cost				\$2	2,277,777	
	-						
Buildi	ng: Branch						
Categ	ory: Building Exterior						
Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Entranc	e						
	Entrance Control - Audio and Video	1 - Main	1	EA	6	\$702	
	Exterior Doors - Side lite	1 - Main	2	EA	7	\$0	
	Exterior Doors - Side lite	2	2	EA	7	\$0	
	Exterior Doors - Side lite	3	2	EA	7	\$0	
		,	2	EA	7	\$0	
	Exterior Doors - Side lite	4	2			φυ	
	Exterior Doors - Side lite Exterior Doors - Store Front	4 1 - Main	2	EA	7	\$0	
	Exterior Doors - Side lite Exterior Doors - Side lite	2 3	2 2	EA EA	7 7	\$0 \$0	



# Category: Building Exterior

roup	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
ntranc	2e						
	Exterior Doors - Store Front	3	1	EA	7	\$0	
	Exterior Doors - Store Front	4	1	EA	7	\$0	
	Exterior Doors - Transom Lite	3	1	EA	7	\$0	
	Exterior Doors - Transom Lite	4	1	EA	7	\$0	
	Exterior Stairs - Concrete	1 - Main	40	LF	6	\$3,271	
	Exterior Stairs - Concrete	2	40	LF	6	\$3,271	
	Exterior Stairs - Concrete	3	30	LF	6	\$2,453	
	Exterior Stairs - Concrete	4	30	LF	6	\$2,453	
	Ramp Handrail - Steel_Ramp Handrail	1 - Main	32	LF	6	\$277	
	Ramps - Concrete	1 - Main	16	LF	6	\$2,404	
	Stair Handrail - Steel_Stair Handrail	1 - Main	15	LF	6	\$130	
	Stair Handrail - Steel_Stair Handrail	2	15	LF	6	\$130	
	Stair Handrail - Steel_Stair Handrail	3	10	LF	6	\$87	
	Stair Handrail - Steel_Stair Handrail	4	10	LF	6	\$87	
ounda	ition						
	Foundation - Concrete	Entire Building	562	LF	7	\$0	
	Superstructure - Slab on Grade	Entire Building	13,260	SF	7	\$0	
ighting	g						
	Exterior Lighting - Wall Mounted	Entire Building	8	EA	6	\$2,310	
oof Sy	ystem						
	Coping - Metal	С	562	LF	6	\$18,050	gravel stop- no parapet
	Downspouts - Interior Downspouts	С	52	LF	5	\$11,508	debris in roof drain cover; causing ponding
	Roof Structure - Steel / Metal Deck/ Concrete Topping	С	13,260	SF	7	\$0	
	Roof - EPDM/ Synthetic Rubber	С	12,860	SF	6	\$108,868	
	Roof - EPDM/ Synthetic Rubber	C / South	400	SF	5	\$10,450	ponding
/alls							
	Canopy - Metal	Entire Building / East	48	SF	6	\$1,031	
	Exterior Walls - Prefabricated Metal Panel Wall	Entire Building	5,422	SF	6	\$30,781	
/indow	vs						
	Windows - Decorative	Entire Building	351	SF	6	\$2,620	fixed
	Windows - Louver	Entire Building	96	SF	6	\$717	
	Windows - Sash Aluminum Double-pane	Entire Building	1,437	SF	6	\$10,727	
	ng Exterior Subtotal:					\$212,325	



#### **Category: Electrical System**

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Emerge	ncy System						
	Emergency Battery Packs - Corridors and Stairs	1st Floor	4	EA	6	\$810	
	Exit Signs - Corridors and Stairs	1st Floor	2	EA	6	\$299	
	Exit Signs - Lunchroom	1st Floor	1	EA	6	\$150	
	Security System - CCTV	Entire Building	13,260	SF	4	\$47,405	Majority of cameras are not working
	Security System - Intrusion Detection	Entire Building	13,260	SF	5	\$13,273	
Main Se	ervice						
	Main Electrical Service - 1600 A 120/208/3PH	Electrical Room	1	EA	6	\$5,641	
	PA System	1st Floor	13,260	SF	6	\$4,361	
Power I	Distribution						
	Lighting and Power Panels - 100 A	1st Floor / Electrical Room	1	EA	6	\$299	
	Lighting and Power Panels - Above 100 A	1st Floor / Electrical Room	4	EA	6	\$1,988	
	Main Distribution Panels - 400 - 600 amp	1st Floor / Electrical Room	2	EA	6	\$1,055	
Electr	ical System Subtotal:					\$75,282	

## **Building: Branch**

#### **Category: Safty System**

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Fire Alarm						
Fire Alarm Panel	1st Floor	1	EA	6	\$6,406	
Fire Alarm Strobe Lights	1st Floor	13,260	SF	6	\$4,740	
Fire Alarm_System	1st Floor / Entire Building	13,260	SF	6	\$6,447	
Sprinkler System						
Sprinkler Heads	Entire Building	13,260	SF	6	\$0	
Sprinkler Piping	Entire Building	13,260	SF	6	\$2,465	
Wet Sprinkler System	Entire Building	13,260	SF	6	\$3,413	Operating on City Pressure
Safty System Subtotal:					\$23,471	

#### Safty System Subtotal:

## **Building: Branch**

#### **Category: Mechanical System**

Group Item - Type	Location	Quantity Unit I	Rank	Cost Comments
Air Conditioning				
Condensing Unit- Roof Mounted - Le	ess than 5 tons Main Roof	1 EA	6	\$3,334



# Category: Mechanical System

Air Handling Systems 5000000000000000000000000000000000000	Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments																																																																																																																																																																																																																																	
Rod Top Units/ingize Zone-Rod Mounted-Electric and DX Cooling with Rod Top Units/ingige Zone-Rod Mounted-Electric and DX Cooling with Self Contained Compressor - Less than 5 tors   Name Rod   1   EA   6   \$\$2,05     Heating Devices   Cabinet Heaters - With Electric Coll   fst Floor   2   EA   6   \$\$713     Temperature Control   Electric Controls   Entire Building   13,260   \$\$F   6   \$\$0     Unit Vernitation   Entire Building   13,260   \$\$F   6   \$\$0     Electric Controls   Entire Building   13,260   \$\$F   6   \$\$0     Unit Vernitation   Entire Building   13,260   \$\$F   6   \$\$0     Unit Vernitation - Short Mounted - Electric Heating & DX Cooling Coll W   Entire Building   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$     Vernitation   Entire Building   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$   \$\$     Unit Vernitations   Encore Mounted - Electric Heating & DON Coolin	Air Han	dling Systems																																																																																																																																																																																																																																							
Self Critained Compressor - 5 - 10 tonsRod Top Units Single Zone Rod Maunted-Electric and DX Cooling with Self Critained Compressor - Less than 5 tonsHeating DevicesCabine Heatins - Vidin Electric Coll1st Floor2EA6\$713Temperature ControlElectric ControlsEnrire Building13,260SF6\$0Electric ControlsEnrire Building13,260SF6\$0Unit VentilationEnrire Building9EA6\$11,203Unit VentilationEnrire Building9EA6\$11,223Unit Ventilation Electric Heating & DX Cooling Coil W/ Self Contained CompressorEnrire Building9EA6\$11,223Ventilation Electric Heating & DX Cooling Coil W/ Self Contained CompressorEnrire Building5EA6\$2,462VentilationEshaust Farse-Roof Mounted - 500 - 1500 CPMMain Roof5EA6\$2,462Milding: BranchEshaust Farse-Roof Mounted - 500 - 1500 CPMMain Roof5EA6\$2,462Electric Heater - Less than 20 KW1st Floor1EA6\$2,862PipingElectric Heater - Less than 20 KW1st Floor1EA6\$2,463Domestic Piping-Cold Water Horn Risers to FuturesEnrire Building13,260SF6\$2,465Domestic Piping-Cold Water Horn Risers to FuturesEnrire Building13,260SF6\$2,465Domestic Piping-Cold Water Horn Risers to FuturesEnrire Buil		Fan Coil Unit- Celing Mounted - Electric	1st Floor	1	EA	6	\$820	For MDF room. Less than 3 tons capacity																																																																																																																																																																																																																																	
Sali Corialned Compressor - Less than 5 tons Heating Devices Cabine Heaters - With Electric Coll Electric Controls Electric Controls Electric Thermostat Electric Thermosta			Main Roof	4	EA	6	\$8,205																																																																																																																																																																																																																																		
Cabinet Heaters - With Electric Coll1st Floor2EA6\$713Temperature ControlsElectric ControlsEntire Building13,260SF6\$0Unit Ventilators Floor Mounted-Electric Heating & DX Cooling Coll WEntire Building8F6\$0Unit Ventilators Floor Mounted-Electric Heating & DX Cooling Coll WEntire Building8F6\$11.29Installation between the back of UV units and exterior wall should be seal tightVentilationVentilationVentilationStatust Fans- Roof Mounted - 500 - 1500 CFMMain Roof5EA6\$2,962VentilationStatust Fans- Roof Mounted - 500 - 1500 CFMMain Roof5EA6\$2,962VentilationStatust Fans- Roof Mounted - 500 - 1500 CFMMain Roof5EA6\$2,962Statust Fans- Roof Mounted - 500 - 1500 CFMMain Roof5EA6\$2,962Demotion CompressorStatust Fans- Roof Mounted - 500 - 1500 CFMMain Roof5EA6\$2,962Category: Plumbing SystemCategory: Plumbing SystemCategory: Plumbing SystemEntire Building1,260\$F6\$2,265Domestic Pliping-Cold Water from Risers to Fat			Main Roof	1	EA	6	\$1,903																																																																																																																																																																																																																																		
Temperature Control Entire Building 13.260 SF 6 \$0   Electric Controls Entire Building 13.260 SF 6 \$0   Unit Ventilation Entire Building 8 EA 6 \$11.229 Installation between the back of UV units and exterior wall should be seal tight   Ventilation 9 EA 6 \$11.229 Installation between the back of UV units and exterior wall should be seal tight   Ventilation 9 EA 6 \$11.229 Installation between the back of UV units and exterior wall should be seal tight   Ventilation 5 EA 6 \$2.962 Stallation between the back of UV units and exterior wall should be seal tight   Ventilation 5 EA 6 \$2.962 Stallation between the back of UV units and exterior wall should be seal tight   Ventilation 5 EA 6 \$2.962 Stallation between the back of UV units and exterior wall should be seal tight   Ventilation 5 EA 6 \$2.916 Stallation between the back of UV units and exterior wall should be seal tight   Ventilation 5 FA 6 \$2.916 Stallation between the back of UV units and exterior	Heating	Devices																																																																																																																																																																																																																																							
Electric Controls Entire Building 13,260 SF 6 \$0   Liectric Thermostat Entire Building 8 EA 6 \$0   Unit Ventilation Unit Ventilators- Floor Mounted- Electric Heating & DX Cooling Coil W/ Self Contained Compressor Entire Building 9 EA 6 \$11,229 Installation between the back of UV units and exterior wall should be seal tight   Ventilation Exhaust Fans- Roof Mounted - 500 - 1500 CFM Main Roof 5 EA 6 \$21,962   Mechanical System Subtotal: \$229,166   Building: Branch Category: Plumbing System  Sea 5 Sea 5 Sea   Methaver   Sea 5 Sea 5 Sea 5 Sea   Piping  Location Quantity Unit Rank Cost Comments   Pomestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Cold Water Risers Entire Building 1		Cabinet Heaters - With Electric Coil	1st Floor	2	EA	6	\$713																																																																																																																																																																																																																																		
Electic ThermostatEntire Building886\$0Unit Vertiliators- Floor Mounted-Electic Heating & DX Cooling GOI WInitre Building9846\$11.29Instalation between the back of UV units and exterior wall should be seat tightVertiliation: Contained CompressorVertiliation: Contained CompressorMain Roof5FA6\$2,962System Subtotal:System Subtotal:Subtotal:Subtotal:Subtotal:Sign Contained CompressorContained CompressorContained CompressorContained CompressorCommentsSystem Subtotal:System Subtotal:Subtotal:Subtotal:Subtotal:Subtotal:Subtotal:Subtotal:Sign CompressorPointe CompressorPointe CompressorSubtotal:Subtota:Subtota:Subtota:Subtota:Sign Colspan="4">Subtota:Sign Colspan="4">Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota:Subtota: <tr <="" td=""><td>Temper</td><td>rature Control</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Unit Ventiliations Ventiliations Point Participation Point Participation</td><td></td><td>Electric Controls</td><td>Entire Building</td><td>13,260</td><td>SF</td><td>6</td><td>\$0</td><td></td></tr> <tr><td>Unit Ventilators-Floor Mounted- Electric Heating &amp; DX Cooling Coil W/ Entire Building 9 EA 6 \$11,229 Installation between the back of UV units and exterior wall should be seal tight   Ventilation Exhaust Fans- Roof Mounted - 500 - 1500 CFM Main Roof 5 EA 6 \$2,962   Mechanical System Subtotal: \$29,166 \$29,962 \$29,962 \$29,962   Building: Branch Category: Plumbing System \$29,166 \$20,962 \$20,962   Group Item - Type Location Quantity Unit Rank Cost Comments   Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA \$ \$6 \$2,862   Piping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,865   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Hot Water Interson Fixtures Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Hot Water Mater R</td><td></td><td>Electric Thermostat</td><td>Entire Building</td><td>8</td><td>EA</td><td>6</td><td>\$0</td><td></td></tr> <tr><td>Self Contained Compressor exterior wall should be seal tight   Ventilation Exhaust Fans- Roof Mounted - 500 - 1500 CFM Main Roof 5 EA 6 \$2,962   Mechanical System Subtotal: \$29,166   Building: Branch Category: Plumbing System Costion Quantity Vnit Rank Cost Comments   Building: Branch E E E Setter (Contempresson) Cost Comments   Category: Plumbing System E E Cost Comments E   Hot Water I EA 6 \$682 Setter (Comments)   Piping E Entire Building 13,260 SF 6 \$2,655   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Hot Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465</td><td>Unit Ve</td><td>ntilation</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Exhaust Fans- Roof Mounted - 500 - 1500 CFMMain Roof5EA6\$2,962Mechanical System Subtotal:\$29,166Building: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityUnitRankCostCommentsBuilding: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityUnitRankCostCommentsBiectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,296Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,296Domestic Piping-Hot Water Return</td><td></td><td></td><td>Entire Building</td><td>9</td><td>EA</td><td>6</td><td>\$11,229</td><td></td></tr> <tr><td>Mechanical System Subtotal:\$29,166Building: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityVnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Re</td><td>Ventilat</td><td>lion</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Building: Branch Category: Plumbing System Sroup Item - Type Location Quantity Unit Rank Cost Comments Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA 6 \$682 Fliping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6</td><td></td><td>Exhaust Fans- Roof Mounted - 500 - 1500 CFM</td><td>Main Roof</td><td>5</td><td>EA</td><td>6</td><td>\$2,962</td><td></td></tr> <tr><th>Building: Branch Category: Plumbing System Sroup Item - Type Location Quantity Unit Rank Cost Comments Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA 6 \$682 Fliping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6</th><th>Mecha</th><th>anical System Subtotal:</th><th></th><th></th><th></th><th></th><th>\$29,166</th><th></th></tr> <tr><th>Category: Plumbing SystemGrouptem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896<th></th><th></th><th></th><th></th><th></th><th></th><th>, ,</th><th></th></th></tr> <tr><td>Category: Plumbing SystemGrouptem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896<td>Buildi</td><td>ing: Branch</td><td></td><td></td><td></td><td></td><td></td><td></td></td></tr> <tr><th>GroupItem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,2136Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567</th><th></th><th>-</th><th></th><th></th><th></th><th></th><th></th><th></th></tr> <tr><th>Hot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567</th><th>-</th><th></th><th>Location</th><th>Quantity</th><th>Unit</th><th>Pank</th><th>Cost</th><th>Comments</th></tr> <tr><td>Electric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567</td><td>-</td><td></td><td>Location</td><td>Quantity</td><td>Unit</td><td>Nalik</td><td>COSI</td><td>Comments</td></tr> <tr><td>PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136</td><td></td><td></td><td>1st Floor</td><td>1</td><td>FA</td><td>6</td><td>\$682</td><td></td></tr> <tr><td>Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567</td><td></td><td></td><td></td><td></td><td>2/1</td><td>Ũ</td><td>φυσε</td><td></td></tr> <tr><td>Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896Storm PipingEntire Building13,260SF6\$1,1567</td><td>Piping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567</td><td></td><td></td><td>Entire Building</td><td></td><td></td><td>6</td><td></td><td></td></tr> <tr><td>Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567</td><td></td><td>Domestic Piping-Cold Water Horizontal Lines</td><td>Entire Building</td><td>13,260</td><td>SF</td><td>6</td><td>\$3,224</td><td></td></tr> <tr><td>Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567</td><td></td><td>Domestic Piping-Cold Water Risers</td><td>Entire Building</td><td>13,260</td><td>SF</td><td>6</td><td>\$2,465</td><td></td></tr> <tr><td>Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567</td><td></td><td>Domestic Piping-Hot Water from Risers to Fixtures</td><td>Entire Building</td><td>13,260</td><td>SF</td><td>6</td><td>\$2,086</td><td></td></tr> <tr><td>Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567</td><td></td><td>Domestic Piping-Hot Water Horizontal Lines</td><td>Entire Building</td><td>13,260</td><td>SF</td><td>6</td><td>\$2,465</td><td></td></tr> <tr><td>Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567</td><td></td><td>Domestic Piping-Hot Water Return Lines</td><td>Entire Building</td><td>13,260</td><td>SF</td><td>6</td><td>\$1,896</td><td></td></tr> <tr><td>Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567</td><td></td><td></td><td>•</td><td></td><td>SF</td><td>6</td><td></td><td></td></tr> <tr><td>Storm Piping Entire Building 13,260 SF 6 \$11,567</td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td>0</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>E</td><td></td><td>10,200</td><td></td><td>-</td><td><i><i><i>ϕ</i></i>. 1,001</i></td><td></td></tr>	Temper	rature Control							Unit Ventiliations Ventiliations Point Participation		Electric Controls	Entire Building	13,260	SF	6	\$0		Unit Ventilators-Floor Mounted- Electric Heating & DX Cooling Coil W/ Entire Building 9 EA 6 \$11,229 Installation between the back of UV units and exterior wall should be seal tight   Ventilation Exhaust Fans- Roof Mounted - 500 - 1500 CFM Main Roof 5 EA 6 \$2,962   Mechanical System Subtotal: \$29,166 \$29,962 \$29,962 \$29,962   Building: Branch Category: Plumbing System \$29,166 \$20,962 \$20,962   Group Item - Type Location Quantity Unit Rank Cost Comments   Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA \$ \$6 \$2,862   Piping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,865   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Hot Water Interson Fixtures Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Hot Water Mater R		Electric Thermostat	Entire Building	8	EA	6	\$0		Self Contained Compressor exterior wall should be seal tight   Ventilation Exhaust Fans- Roof Mounted - 500 - 1500 CFM Main Roof 5 EA 6 \$2,962   Mechanical System Subtotal: \$29,166   Building: Branch Category: Plumbing System Costion Quantity Vnit Rank Cost Comments   Building: Branch E E E Setter (Contempresson) Cost Comments   Category: Plumbing System E E Cost Comments E   Hot Water I EA 6 \$682 Setter (Comments)   Piping E Entire Building 13,260 SF 6 \$2,655   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Hot Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465	Unit Ve	ntilation							Exhaust Fans- Roof Mounted - 500 - 1500 CFMMain Roof5EA6\$2,962Mechanical System Subtotal:\$29,166Building: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityUnitRankCostCommentsBuilding: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityUnitRankCostCommentsBiectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,296Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,296Domestic Piping-Hot Water Return			Entire Building	9	EA	6	\$11,229		Mechanical System Subtotal:\$29,166Building: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityVnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Re	Ventilat	lion							Building: Branch Category: Plumbing System Sroup Item - Type Location Quantity Unit Rank Cost Comments Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA 6 \$682 Fliping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6		Exhaust Fans- Roof Mounted - 500 - 1500 CFM	Main Roof	5	EA	6	\$2,962		Building: Branch Category: Plumbing System Sroup Item - Type Location Quantity Unit Rank Cost Comments Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA 6 \$682 Fliping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6	Mecha	anical System Subtotal:					\$29,166		Category: Plumbing SystemGrouptem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>, ,</th> <th></th>							, ,		Category: Plumbing SystemGrouptem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896 <td>Buildi</td> <td>ing: Branch</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Buildi	ing: Branch							GroupItem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,2136Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567		-							Hot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567	-		Location	Quantity	Unit	Pank	Cost	Comments	Electric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567	-		Location	Quantity	Unit	Nalik	COSI	Comments	PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136			1st Floor	1	FA	6	\$682		Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567					2/1	Ũ	φυσε		Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896Storm PipingEntire Building13,260SF6\$1,1567	Piping								Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567			Entire Building			6			Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Cold Water Horizontal Lines	Entire Building	13,260	SF	6	\$3,224		Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Cold Water Risers	Entire Building	13,260	SF	6	\$2,465		Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	13,260	SF	6	\$2,086		Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Hot Water Horizontal Lines	Entire Building	13,260	SF	6	\$2,465		Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Hot Water Return Lines	Entire Building	13,260	SF	6	\$1,896		Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567			•		SF	6			Storm Piping Entire Building 13,260 SF 6 \$11,567			-									0								E		10,200		-	<i><i><i>ϕ</i></i>. 1,001</i>	
Temper	rature Control																																																																																																																																																																																																																																								
Unit Ventiliations Ventiliations Point Participation		Electric Controls	Entire Building	13,260	SF	6	\$0																																																																																																																																																																																																																																		
Unit Ventilators-Floor Mounted- Electric Heating & DX Cooling Coil W/ Entire Building 9 EA 6 \$11,229 Installation between the back of UV units and exterior wall should be seal tight   Ventilation Exhaust Fans- Roof Mounted - 500 - 1500 CFM Main Roof 5 EA 6 \$2,962   Mechanical System Subtotal: \$29,166 \$29,962 \$29,962 \$29,962   Building: Branch Category: Plumbing System \$29,166 \$20,962 \$20,962   Group Item - Type Location Quantity Unit Rank Cost Comments   Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA \$ \$6 \$2,862   Piping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,865   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Hot Water Interson Fixtures Entire Building 13,260 SF 6 \$2,465   Domestic Piping-Hot Water Mater R		Electric Thermostat	Entire Building	8	EA	6	\$0																																																																																																																																																																																																																																		
Self Contained Compressor exterior wall should be seal tight   Ventilation Exhaust Fans- Roof Mounted - 500 - 1500 CFM Main Roof 5 EA 6 \$2,962   Mechanical System Subtotal: \$29,166   Building: Branch Category: Plumbing System Costion Quantity Vnit Rank Cost Comments   Building: Branch E E E Setter (Contempresson) Cost Comments   Category: Plumbing System E E Cost Comments E   Hot Water I EA 6 \$682 Setter (Comments)   Piping E Entire Building 13,260 SF 6 \$2,655   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,265   Domestic Piping-Hot Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465	Unit Ve	ntilation																																																																																																																																																																																																																																							
Exhaust Fans- Roof Mounted - 500 - 1500 CFMMain Roof5EA6\$2,962Mechanical System Subtotal:\$29,166Building: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityUnitRankCostCommentsBuilding: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityUnitRankCostCommentsBiectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,296Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,296Domestic Piping-Hot Water Return			Entire Building	9	EA	6	\$11,229																																																																																																																																																																																																																																		
Mechanical System Subtotal:\$29,166Building: Branch Category: Plumbing SystemGroup Item - TypeLocationQuantityVnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Re	Ventilat	lion																																																																																																																																																																																																																																							
Building: Branch Category: Plumbing System Sroup Item - Type Location Quantity Unit Rank Cost Comments Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA 6 \$682 Fliping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6		Exhaust Fans- Roof Mounted - 500 - 1500 CFM	Main Roof	5	EA	6	\$2,962																																																																																																																																																																																																																																		
Building: Branch Category: Plumbing System Sroup Item - Type Location Quantity Unit Rank Cost Comments Hot Water Electric Heater - Less than 20 KW 1st Floor 1 EA 6 \$682 Fliping Domestic Piping-Cold Water from Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Cold Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers to Fixtures Entire Building 13,260 SF 6 \$2,465 Domestic Piping-Hot Water Risers Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6 \$1,896 Domestic Piping-Hot Water Return Lines Entire Building 13,260 SF 6	Mecha	anical System Subtotal:					\$29,166																																																																																																																																																																																																																																		
Category: Plumbing SystemGrouptem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>, ,</th> <th></th>							, ,																																																																																																																																																																																																																																		
Category: Plumbing SystemGrouptem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896 <td>Buildi</td> <td>ing: Branch</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Buildi	ing: Branch																																																																																																																																																																																																																																							
GroupItem - TypeLocationQuantityUnitRankCostCommentsHot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,2136Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567		-																																																																																																																																																																																																																																							
Hot WaterElectric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567	-		Location	Quantity	Unit	Pank	Cost	Comments																																																																																																																																																																																																																																	
Electric Heater - Less than 20 KW1st Floor1EA6\$682PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567	-		Location	Quantity	Unit	Nalik	COSI	Comments																																																																																																																																																																																																																																	
PipingDomestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136			1st Floor	1	FA	6	\$682																																																																																																																																																																																																																																		
Domestic Piping-Cold Water from Risers to FixturesEntire Building13,260SF6\$2,655Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567					2/1	Ũ	φυσε																																																																																																																																																																																																																																		
Domestic Piping-Cold Water Horizontal LinesEntire Building13,260SF6\$3,224Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,896Storm PipingEntire Building13,260SF6\$1,1567	Piping																																																																																																																																																																																																																																								
Domestic Piping-Cold Water RisersEntire Building13,260SF6\$2,465Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567			Entire Building			6																																																																																																																																																																																																																																			
Domestic Piping-Hot Water from Risers to FixturesEntire Building13,260SF6\$2,086Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Cold Water Horizontal Lines	Entire Building	13,260	SF	6	\$3,224																																																																																																																																																																																																																																		
Domestic Piping-Hot Water Horizontal LinesEntire Building13,260SF6\$2,465Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$1,2136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Cold Water Risers	Entire Building	13,260	SF	6	\$2,465																																																																																																																																																																																																																																		
Domestic Piping-Hot Water Return LinesEntire Building13,260SF6\$1,896Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	13,260	SF	6	\$2,086																																																																																																																																																																																																																																		
Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Hot Water Horizontal Lines	Entire Building	13,260	SF	6	\$2,465																																																																																																																																																																																																																																		
Domestic Piping-Hot Water Return RisersEntire Building13,260SF6\$1,896Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567		Domestic Piping-Hot Water Return Lines	Entire Building	13,260	SF	6	\$1,896																																																																																																																																																																																																																																		
Sanitary PipingEntire Building13,260SF6\$12,136Storm PipingEntire Building13,260SF6\$11,567			•		SF	6																																																																																																																																																																																																																																			
Storm Piping Entire Building 13,260 SF 6 \$11,567			-																																																																																																																																																																																																																																						
			0																																																																																																																																																																																																																																						
		E		10,200		-	<i><i><i>ϕ</i></i>. 1,001</i>																																																																																																																																																																																																																																		



#### В

Buildi	ng: Branch						
Categ	ory: Plumbing System						
Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Plum	bing System Subtotal:					\$49,983	
Buildi	ng: Branch						
Categ	ory: Classrooms						
Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Classro	oom #101 (Kindergarten)						
	Casework		36	LF	6	\$909	
	Ceiling - Splined		1,040	SF	6	\$848	
	Doors - Side-lite		10	SF	7	\$0	
	Doors - Wood Doors inclu hw		1	EA	6	\$301	
	Floor - Tile/Sheet		1,040	SF	6	\$1,041	
	Lighting - Pendent/Surface		11	EA	7	\$0	
	Marker Board		12	LF	7	\$0	
	Walls - Plaster/Drywall		1,100	SF	6	\$3,036	
	Work Sink		1	EA	7	\$0	
Classro	oom #102 (Kindergarten)						
	Casework		50	LF	6	\$1,263	
	Ceiling - Splined		870	SF	7	\$0	
	Doors - Side-lite		70	SF	6	\$1,170	
	Doors - Steel Doors incl hw		1	EA	7	\$0	
	Doors - Transom Window		10	SF	6	\$169	
	Doors - Wood Doors inclu hw		1	EA	7	\$0	
	Floor - Tile/Sheet		870	SF	6	\$871	
	Lighting - Pendent/Surface		11	EA	7	\$0	
	Marker Board		14	LF	7	\$0	
	Walls - Plaster/Drywall		919	SF	5	\$6,965	
	Work Sink		1	EA	7	\$0	
Classro	oom #103 (Kindergarten)						
	Casework		35	LF	6	\$884	
	Ceiling - Splined		870	SF	7	\$0	
	Doors - Wood Doors inclu hw		2	EA	7	\$0	
	Floor - Tile/Sheet		870	SF	7	\$0	
	Lighting - Pendent/Surface		12	EA	7	\$0	
					_	<b>^</b>	

Marker Board Walls - Plaster/Drywall 7

6

\$0

\$3,052

12 LF

1,106 SF

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
	oom #104 (Pre School)						
	Casework		30	LF	7	\$0	
	Ceiling - Splined		870	SF	7	\$0	
	Doors - Side-lite		20	SF	7	\$0	
	Doors - Wood Doors inclu hw		2	EA	7	\$0	
	Floor - Tile/Sheet		870	SF	7	\$0	
	Lighting - Pendent/Surface		11	EA	7	\$0	
	Marker Board		12	LF	7	\$0	
	Walls - Plaster/Drywall		1,106	SF	6	\$3,052	
	Work Sink		1	EA	7	\$0	
Classro	oom #105 (Pre School)						
	Casework		30	LF	6	\$758	
	Ceiling - Splined		870	SF	7	\$0	
	Doors - Wood Doors inclu hw		2	EA	7	\$0	
	Floor - Tile/Sheet		870	SF	6	\$871	
	Lighting - Pendent/Surface		11	EA	7	\$0	
	Marker Board		18	LF	7	\$0	
	Walls - Plaster/Drywall		1,093	SF	6	\$3,017	
	Work Sink		1	EA	7	\$0	
Classro	oom #107 (Pre School)						
	Casework		50	LF	6	\$1,263	
	Ceiling - Splined		1,170	SF	6	\$954	
	Doors - Wood Doors inclu hw		1	EA	7	\$0	
	Floor - Tile/Sheet		1,170	SF	7	\$0	
	Lighting - Pendent/Surface		10	EA	6	\$1,239	
	Marker Board		24	LF	7	\$0	
	Walls - Plaster/Drywall		1,162	SF	6	\$3,207	
	Work Sink		1	EA	6	\$379	
Classro	oom #109 (Kindergarten)						
	Casework		33	LF	7	\$0	
	Ceiling - Splined		736	SF	6	\$600	
	Doors - Side-lite		10	SF	7	\$0	
	Doors - Wood Doors inclu hw		1	EA	7	\$0	
	Floor - Tile/Sheet		736	SF	7	\$0	
	Lighting - Pendent/Surface		8	EA	7	\$0	
	Marker Board		7	LF	7	\$0	
	Walls - Vinyl Coated Gypsum Panel		966	SF	6	\$2,666	



\$38,514

## **Building: Branch**

Classrooms Subtotal:

## **Building: Branch**

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments			
Admir	Administrative Suites/Offices									
	Ceiling - Splined	108 Office	91	SF	7	\$0				
	Doors - Wood Doors inclu hw	108 Office	1	EA	7	\$0				
	Floor - Tile/Sheet	108 Office	91	SF	7	\$0				
	Lighting - Pendent/Surface	108 Office	1	EA	6	\$124				
	Walls - Plaster/Drywall	108 Office	297	SF	7	\$0				
	Ceiling - Splined	Conference Room	135	SF	7	\$0				
	Doors - Wood Doors inclu hw	Conference Room	1	EA	7	\$0				
	Floor - Tile/Sheet	Conference Room	135	SF	7	\$0				
	Lighting - Pendent/Surface	Conference Room	2	EA	7	\$0				
	Walls - Plaster/Drywall	Conference Room	376	SF	6	\$1,038				
	Ceiling - Plaster/Drywall	Main Office	22	SF	7	\$0				
	Ceiling - Splined	Main Office	162	SF	7	\$0				
	Doors - Wood Doors inclu hw	Main Office	1	EA	7	\$0				
	Floor - Tile	Main Office	184	SF	6	\$403	minor cracks			
	Lighting - Pendent/Surface	Main Office	3	EA	7	\$0				
	Power Distribution	Main Office	12	EA	7	\$0				
	Walls - Plaster/Drywall	Main Office	460	SF	6	\$1,270				
	Ceiling - Splined	Staff Lounge	290	SF	7	\$0				
	Doors - Wood Doors inclu hw	Staff Lounge	1	EA	7	\$0				
	Floor - Tile/Sheet	Staff Lounge	290	SF	7	\$0				
	Lighting - Pendent/Surface	Staff Lounge	4	EA	7	\$0				
	Walls - Plaster/Drywall	Staff Lounge	538	SF	7	\$0				
	Work Sink	Staff Lounge	1	EA	7	\$0				
Kitche	n									
	Ceiling - Plaster/Drywall	1st Floor	270	SF	6	\$934				
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	\$301				
	Floor - Tile/Sheet	1st Floor	270	SF	6	\$270				
	Lighting - Pendent/Surface	1st Floor	3	EA	6	\$372				
	Walls - Plaster/Drywall	1st Floor	619	SF	6	\$1,708				



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Lunch	& Multipurpose Room						
	Ceiling - Plaster/Drywall	106	1,441	SF	6	\$4,987	
	Doors - Side-lite	106	21	SF	7	\$0	
	Doors - Wood Doors inclu hw	106	3	EA	7	\$0	
	Floor - Tile/Sheet	106	1,441	SF	7	\$0	
	Lighting - Pendent/Surface	106	13	EA	7	\$0	
	Storage/ Closet	106	126	SF	7	\$0	
	Walls - Plaster/Drywall	106	1,048	SF	6	\$2,892	
	Walls - Vinyl Coated Gypsum Panel	106	265	SF	6	\$731	FRP panels
MDF_II	DF						
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	\$301	
	Finishes	1st Floor	173	SF	7	\$0	
Mecha	nical/ Service Rooms						
	Janitor's Closet	1st Floor	18	SF	6	\$129	
	Mechanical/ Service Rooms	1st Floor	179	SF	6	\$1,282	
	Mechanical/ Service Rooms	1st Floor	44	SF	6	\$315	
	Storage Room	1st Floor	398	SF	6	\$2,851	Storage D
	Storage Room	1st Floor	744	SF	6		Storage B
	Storage Room	1st Floor	37	SF	6		Storage C
Restro	om						
	Accessories	101A	45	SF	6	\$415	mirror, soap dispenser, toilet paper dispenser
	Ceiling - Plaster/Drywall	101A	45	SF	7	\$0	
	Doors - Wood Doors inclu hw	101A	1	EA	7	\$0	
	Floor Drain	101A	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	101A	45	SF	6	\$95	
	Lavatory	101A	1	EA	7	\$0	
	Lighting - Pendent/Surface	101A	1	EA	6	\$124	
	Walls - Plaster/Drywall	101A	193	SF	6	\$533	
	Water Closet	101A	1	EA	7	\$0	
	Accessories	102A	36	SF	6	\$332	mirror, soap dispenser, toilet paper dispenser
	Ceiling - Splined	102A	36	SF	6	\$29	
	Doors - Wood Doors inclu hw	102A	1	EA	6	\$301	
	Floor Drain	102A	1	EA	7	\$0	
	Floor - Tile Ceramic/ Porcelain	102A	36	SF	6	\$76	
	Lavatory	102A	1	EA	6	\$320	
	Lighting - Pendent/Surface	102A	1	EA	7	\$0	
	Walls - Plaster/Drywall	102A	219	SF	6	\$604	



Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Restroo	m						
	Water Closet	102A	1	EA	7	\$0	
	Accessories	103A	36	SF	6	\$332	mirror, soap dispenser, toilet paper dispenser
	Ceiling - Plaster/Drywall	103A	36	SF	7	\$0	
	Doors - Wood Doors inclu hw	103A	1	EA	7	\$0	
	Floor Drain	103A	1	EA	6	\$1,059	
	Floor - Tile Ceramic/ Porcelain	103A	36	SF	6	\$76	
	Lavatory	103A	1	EA	6	\$320	
	Lighting - Pendent/Surface	103A	1	EA	7	\$0	
	Walls - Plaster/Drywall	103A	219	SF	6	\$604	
	Water Closet	103A	1	EA	6	\$336	
	Accessories	104A	36	SF	6	\$332	mirror, soap dispenser, toilet paper dispenser,
	Ceiling - Plaster/Drywall	104A	36	SF	7	\$0	
	Doors - Wood Doors inclu hw	104A	1	EA	7	\$0	
	Floor Drain	104A	1	EA	7	\$0	
	Floor - Tile Ceramic/ Porcelain	104A	36	SF	7	\$0	
	Lavatory	104A	1	EA	7	\$0	
	Lighting - Pendent/Surface	104A	1	EA	7	\$0	
	Walls - Plaster/Drywall	104A	219	SF	7	\$0	
	Water Closet	104A	1	EA	7	\$0	
	Accessories	105A	36	SF	6	\$332	mirror, soap dispenser, toilet paper dispenser
	Ceiling - Plaster/Drywall	105A	36	SF	7	\$0	
	Doors - Wood Doors inclu hw	105A	1	EA	7	\$0	
	Floor Drain	105A	1	EA	7	\$0	
	Floor - Tile Ceramic/ Porcelain	105A	36	SF	7	\$0	
	Lavatory	105A	1	EA	7	\$0	
	Lighting - Pendent/Surface	105A	1	EA	7	\$0	
	Walls - Plaster/Drywall	105A	207	SF	7	\$0	
	Water Closet	105A	1	EA	7	\$0	
	Accessories	106A	44	SF	7	\$0	mirror, soap dispenser, toilet paper dispenser
	Ceiling - Plaster/Drywall	106A	44	SF	7	\$0	
	Doors - Wood Doors inclu hw	106A	1	EA	7	\$0	
	Floor Drain	106A	1	EA	7	\$0	
	Floor - Tile Ceramic/ Porcelain	106A	44	SF	7	\$0	
	Lavatory	106A	1	EA	7	\$0	
	Lighting - Pendent/Surface	106A	1	EA	7	\$0	
	Walls - Plaster/Drywall	106A	212	SF	6	\$585	
	Water Closet	106A	1	EA	7	\$0	



#### Category: Rooms (Other Than Classrooms)

up Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
troom						
Accessories	107A	33	SF	6	\$304	mirror, soap dispenser, toilet paper dispenser
Ceiling - Plaster/Drywall	107A	33	SF	6	\$114	
Doors - Wood Doors inclu hw	107A	1	EA	7	\$0	
Floor Drain	107A	1	EA	6	\$1,059	
Floor - Tile Ceramic/ Porcelain	107A	33	SF	6	\$70	
Lavatory	107A	1	EA	7	\$0	
Lighting - Pendent/Surface	107A	1	EA	6	\$124	
Walls - Plaster/Drywall	107A	208	SF	6	\$574	
Water Closet	107A	1	EA	7	\$0	
Accessories	Mens	20	SF	6	\$184	toilet paper dispenser
Ceiling - Plaster/Drywall	Mens	20	SF	6	\$69	
Doors - Wood Doors inclu hw	Mens	1	EA	7	\$0	
Floor - Tile Ceramic/ Porcelain	Mens	20	SF	6	\$42	
Lavatory	Mens	1	EA	7	\$0	
Lighting - Wall Mounted	Mens	1	EA	6	\$124	
Walls - Plaster/Drywall	Mens	122	SF	6	\$337	
Water Closet	Mens	1	EA	7	\$0	
Accessories	Womens	20	SF	6	\$184	toilet paper dispenser
Ceiling - Plaster/Drywall	Womens	20	SF	6	\$69	
Doors - Wood Doors inclu hw	Womens	1	EA	6	\$301	
Floor - Tile Ceramic/ Porcelain	Womens	20	SF	6	\$42	
Lavatory	Womens	1	EA	7	\$0	
Lighting - Pendent/Surface	Womens	1	EA	6	\$124	
Walls - Plaster/Drywall	Womens	122	SF	6	\$337	
Water Closet	Womens	1	EA	7	\$0	

Rooms (Other Than Classrooms) Subtotal:

#### **Building: Branch**

## Category: Building Interior

Group	Item - Type	Location	Quantity	Unit	Rank	Cost Comments
Corrido	br					
	Ceiling - Splined	1st Floor	1,979	SF	6	\$5,717
	Doors - Steel Doors incl hw	1st Floor	2	EA	7	\$0
	Floor - Tile/Sheet	1st Floor	1,979	SF	7	\$0
	Lighting - Lay-in	1st Floor	7	EA	6	\$833
	Lighting - Pendent/Surface	1st Floor	20	EA	7	\$0

\$37,429



1212 S Plymouth Ct Chicago, IL 60605

# **Building: Branch**

#### **Category: Building Interior**

Group Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Corridor						
Walls - Vinyl Coated Gypsum Panel	1st Floor	3,000	SF	6	\$8,280	
Safety						
Camera Viewing Station		1	EA	7	\$0	
Security Cameras		10	EA	7	\$0	
Building Interior Subtotal:					\$14,829	

# **Total Building Cost**

\$481,000

## SITE

Cat	tea	or	1:	Site
Ju	чy			Onco

iroup l	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
ivil/Drai	nage						
(	Civil/ Drainage - Catch Basin	Main- Entire Site / Site North	1	EA	6	\$1,094	
(	Civil/ Drainage - Site Manhole	Branch- West	1	EA	6	\$1,493	
(	Civil/ Drainage - Site Manhole	Main- Entire Site	3	EA	6	\$4,478	
encing							
	Fencing - Guard Rail	Main- Entire Site / Site North	43	LF	6	\$497	
I	Fencing - New Standard Ornamental	Branch- Entire Site	426	LF	6	\$13,591	
I	Fencing - New Standard Ornamental	Main- Entire Site	610	LF	6	\$19,461	
andscap	be a second s						
	Benches	Main- Entire Site / Site South	1	EA	6	\$430	
1	Landscape - Grass	Branch- Entire Site	3,485	SF	6	\$2,890	
I	Landscape - Grass	Main- Entire Site	9,694	SF	6	\$8,040	grass area south of site is owned and maintained by the City
1	Landscape - Hardscape- Concrete	Branch- Entire Site	644	SF	6	\$3,325	
1	Landscape - Hardscape- Concrete	Branch- Entire Site / Site - East	25	SF	4	\$532	crack
1	Landscape - Hardscape- Concrete	Main- Entire Site	6,200	SF	6	\$32,006	
I	Parkway trees	Main- Entire Site	6	EA	7	\$0	
I	Planting Beds/ Area	Branch- Entire Site	6	SF	7	\$0	west, north
I	Planting Beds/ Area	Main- Entire Site	750	SF	6	\$1,233	
I	Retaining Wall - Concrete	Main- Entire Site / Site North	90	SF	6	\$2,109	
arking L	ot						
(	Concrete Curbs	Branch- Entire Site	156	LF	6	\$2,003	east, west



#### SITE

#### Category: Site

Group	Item - Type	Location	Quantity	Unit	Rank	Cost	Comments
Parking	Lot						
	Concrete Curbs	Main- North	335	LF	6	\$4,302	
	Interior Plantings	Main- North	12	LF	7	\$0	
	Surface - Asphalt	Branch- Entire Site / Site West	1,650	SF	6	\$3,988	
	Surface - Asphalt	Main- North	15,521	SF	6	\$37,510	
	Trash Enclosure - Masonry	Branch- Entire Site / Site West	1,650	SF	6	\$65,099	
	Vehicular Screening	Branch- Entire Site / Site - East	50	LF	6	\$3,937	
Playgro	und						
	Equipment - Combo 3-12	Branch- South	1	EA	6	\$7,092	
	Surface - Poured Surface	Branch- South	1,764	SF	6	\$12,915	
Sidewal	ks						
	Sidewalks - Perimeter Sidewalks	Branch- Entire Site	9,213	SF	6	\$18,313	
	Sidewalks - Perimeter Sidewalks	Main- Entire Site	250	SF	4	\$4,022	cracks, heaved
	Sidewalks - Perimeter Sidewalks	Main- Entire Site	4,000	SF	6	\$7,951	
Signage	3						
	Flag Pole - Building Mounted Flag Pole	Main- East	1	EA	6	\$828	
	Monument - Building Mounted Cut Letter Sign	Branch- North	1	EA	6	\$0	
	Monument - Building Mounted Cut Letter Sign	Main- East	1	EA	7	\$0	
Site S	ubtotal:				:	\$259,138	
Total \$	Site Cost				:	\$259,138	
Cam	ous Total <sup>2 3</sup>				\$3,0	17,916	

<sup>1</sup> It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

<sup>2</sup> As stated above, Total Assessed Campus Need does not include the addition of features not already in a particular facility, such as programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration or construction to alleviate overcrowding; these items are treated as separate capital needs. The Total Assessed Campus Need includes current deficiencies and is based on current unit cost estimates; it does not reflect a complete project cost.

<sup>3</sup> The overall condition of different items can change after an assessment date due to many variables, including newly occurring deficiencies, renovation or repairs and cost changes. These dollar figures in this report are estimates only and are based solely on the data that was collected as of the assessment date in the footer below.

#### Definitions



- Quantity means, for each item, the total number (or amount) of that item that exists and was evaluated.
- Unit means the generally accepted standard unit of measure for each item. Some items, like doors, are measured individually and use the unit of measurement "EA" for "each." Other items, like chimneys, are measured in terms of linear feet ("LF"). Still other items, like flooring, are generally measured in square feet ("SF").
- Cost means a basic estimate for each item needing some level of repair or replacement. Cost does not include all expenses that would be necessary to complete a repair or replacement project. This is because, depending on the item and on the overall scope of a construction project, repair/replacement projects can include additional costs such as destructive testing, environmental needs, discovered conditions, and additional work triggered by building codes.
- For the same reason, the Total Campus Need listed at the end of this report reflects only a portion of what it would actually cost to repair/replace all of the listed features.
- Campus Total also does not reflect features that do not yet exist at a particular facility, such as: programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration, or construction to alleviate overcrowding; these are viewed as separate capital needs.



# **Classroom Summary**

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Main			-	ł		<b>I</b>				ł	-	1	l	+
Art Room	Regular Classroom		107	107	1,319	1	0	24	108	8	50	Ν	Y	Ν
Computer Lab	Computer Lab		235	235	759	1	18	54	0	0	50	Ν	Y	Y
Kindergarten	Kindergarten		124	124	1,123	1	0	8	108	10	50	Ν	Y	Ν
Kindergarten	Kindergarten		127	127	1,313	1	0	8	108	10	50	Ν	Y	Ν
Regular Classroom	Regular Classroom		130	130	800	1	0	10	90	8	50	Ν	N	Ν
Regular Classroom	Regular Classroom		131	131	937	1	0	8	90	8	50	Ν	N	Ν
Regular Classroom	Regular Classroom		149	149	1,131	1	0	8	0	0	50	Ν	Y	Ν
Regular Classroom	Regular Classroom		205	205	838	0	0	8	90	4	50	Ν	N	Ν
Regular Classroom	Regular Classroom		207	207	812	1	1	10	90	8	50	Ν	Y	Ν
Regular Classroom	Regular Classroom		208	208	822	1	1	10	90	8	50	Ν	Y	Ν
Regular Classroom	Regular Classroom		209	209	822	1	1	8	90	8	50	Ν	Y	Ν
Regular Classroom	Music Room		213	213	1,508	1	0	8	135	12	50	Ν	Y	Y
Regular Classroom	Regular Classroom		214	214	885	1	0	8	112	8	50	Ν	Y	Ν
Regular Classroom	Regular Classroom		215	215	885	1	0	8	90	8	50	Ν	Y	Ν
Regular Classroom	Regular Classroom		216	216	885	1	0	8	90	8	50	Ν	Y	Y
Regular Classroom	Special Education		217	217	889	1	1	8	235	12	50	Ν	N	Ν
Regular Classroom	Regular Classroom		219	219	728	1	0	8	133	12	50	Ν	Y	Ν
Regular Classroom	Regular Classroom		220	220	803	1	1	8	153	12	50	Ν	Y	Y
Regular Classroom	Regular Classroom		221	221	825	0	0	6	90	8	50	Ν	Y	Y
Regular Classroom	Regular Classroom		224	224	840	1	1	8	90	8	50	Ν	N	Y
Regular Classroom	Regular Classroom		225	225	828	1	0	8	90	8	50	Ν	Y	Y
Regular Classroom	Regular Classroom		226	226	838	0	0	8	90	8	50	Ν	Y	Ν
Science Classroom	Regular Classroom		229	229	1,185	1	0	11	0	0	50	Ν	Y	Ν
Branch														
Kindergarten	Kindergarten		101	101	1,040	1	0	14	158	32	40	Ν	N	Ν
Kindergarten	Kindergarten		102	102	870	0	0	6	138	24	40	N	N	N
Kindergarten	Kindergarten		103	103	870	0	0	12	176	32	40	N	N	N
Kindergarten	Kindergarten		109	109	736	0	0	12	98	0	40	N	N	N
Pre School	Pre School		104	104	870	1	1	17	176	32	40	N	N	N
Pre School	Pre School		105	105	870	0	1	17	176	32	40	N	N	N
Pre School	Pre School		107	107	1,170	0	0	6	154	28	40	N	N	Ν