



Appendix A Estimates



Long Lots Elementary School
Town of Westport CT
Cost Comparison
26-Sep-23



A Renov as New

B Renov w Lrg Addn

C New Bldg

C (ALT) New Bldg

D New Bldg

E New Bldg

Construction Costs

Construction	\$60,954,120	\$56,984,500	\$50,060,030	\$50,060,030	\$50,028,100	\$50,340,350
Sitework	\$3,687,753	\$7,004,399	\$7,403,865	\$8,934,209	\$7,210,455	\$6,740,650
Demolition and Abatement of Existing	\$5,012,522	\$4,102,359	\$2,579,520	\$2,579,520	\$2,579,520	\$2,579,520
Short Term Repairs of Existing - See ADD Cost Below	\$0	\$0	\$0	\$0	\$0	\$0
Contingencies - Design & Construction	\$7,888,952	\$7,776,275	\$6,802,610	\$6,974,620	\$6,777,281	\$6,759,573
CM Costs	\$5,189,316	\$5,001,938	\$4,538,945	\$4,607,100	\$4,528,909	\$4,521,893
Escalation	\$10,764,228	\$11,023,378	\$8,707,894	\$8,923,870	\$8,676,092	\$8,653,857
Subtotal Construction Costs	\$93,496,890	\$91,892,849	\$80,092,864	\$82,079,349	\$79,800,358	\$79,595,842
	<i>\$604.27 per sf</i>	<i>\$640.52 per sf</i>	<i>\$633.87 per sf</i>	<i>\$649.59 per sf</i>	<i>\$630.01 per sf</i>	<i>\$625.93 per sf</i>

Soft Costs

Owner's Costs	\$11,219,627	\$11,027,142	\$9,611,144	\$9,849,522	\$9,576,043	\$9,551,501
Furniture Fixtures and Equipment	\$1,308,956	\$1,286,500	\$1,121,300	\$1,149,111	\$1,117,205	\$1,114,342
Technology Systems	\$1,495,950	\$1,470,286	\$1,281,486	\$1,313,270	\$1,276,806	\$1,273,533
Subtotal Construction Costs	\$14,024,534	\$13,783,927	\$12,013,930	\$12,311,902	\$11,970,054	\$11,939,376

Total Project Costs

\$107,521,424	\$105,676,776	\$92,106,794	\$94,391,252	\$91,770,411	\$91,535,218
<i>\$694.91 per sf</i>	<i>\$736.60 per sf</i>	<i>\$728.95 per sf</i>	<i>\$747.03 per sf</i>	<i>\$724.51 per sf</i>	<i>\$719.81 per sf</i>

Enhanced Energy Performance + ADD

\$7,359,772	\$6,609,676	\$6,137,418	\$6,137,418	\$6,137,795	\$6,988,547
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Short Term Repairs of Existing +ADD

\$584,700	\$584,700	\$559,700	\$559,700	\$559,700	\$559,700
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Estimate Breakout Values

(scope included in above costs)

Baseball Field (400') w 11v11 overlay	Not Applicable	\$604,488	\$604,960	\$2,770,654	\$604,488	Not Applicable
Baseball Field (300')	Existing to remain	Not Applicable	Not Applicable	Not Applicable	Not Applicable	\$512,066
11 v 11 Soccer Field	Existing to remain	Existing to remain	Existing to remain	\$193,334	Not Applicable	Not Applicable
11 v 11 - 1/2 overlay at Baseball	Existing to remain	Existing to remain	Existing to remain	Not Applicable	Not Applicable	\$96,667
7 v 7 Soccer Fields	Existing to remain	Existing to remain	Existing to remain	Existing to remain	\$154,667	Existing to remain
Gardens - Relocate/Rebuild	Existing to remain	\$358,025	\$358,025	Not Applicable	\$358,025	\$358,025

Long Lots Elementary School
Town of Westport CT
Cost Comparison



26-Sep-23

	Total Cost	Cost/sf	Demolition Cost	Short Term Repairs	Number of Phases	Project Duration	Duration until Occupied	2023 Reimb %
Concept A - Renovate as New								
A - Code Compliant Energy	\$ 107,521,424	\$ 694.91	\$ 5,012,522	\$ -	6	30 Mos.	30 Mos.	21.07%
A - Enhanced Energy	\$ 114,881,196	\$ 742.47	\$ 5,012,522	\$ -	6	30 Mos.	30 Mos.	21.07%
Concept B - Renovate as New with Large Addition								
B - Code Compliant Energy	\$ 105,676,776	\$ 736.60	\$ 4,102,359	\$ -	5	29 Mos.	29 Mos.	21.07%
B - Enhanced Energy	\$ 112,286,452	\$ 782.67	\$ 4,102,359	\$ -	5	29 Mos.	29 Mos.	21.07%
Concept C - New Construction								
C - Code Compliant Energy	\$ 92,106,794	\$ 728.95	\$ 2,579,520	\$ -	2	26 Mos.	18 Mos.	11.07%
C - Enhanced Energy	\$ 98,244,211	\$ 777.53	\$ 2,579,520	\$ -	2	26 Mos.	18 Mos.	11.07%
Concept C (ALT) - New Construction								
C (ALT) - Code Compliant Energy	\$ 94,391,252	\$ 747.03	\$ 2,579,520	\$ -	2	26 Mos.	18 Mos.	11.07%
C (ALT) - Enhanced Energy	\$ 100,528,669	\$ 795.60	\$ 2,579,520	\$ -	2	26 Mos.	18 Mos.	11.07%
Concept D - New Construction								
D - Code Compliant Energy	\$ 91,770,411	\$ 724.51	\$ 2,579,520	\$ -	2	26 Mos.	18 Mos.	11.07%
D - Enhanced Energy	\$ 97,908,206	\$ 772.97	\$ 2,579,520	\$ -	2	26 Mos.	18 Mos.	11.07%
Concept E - New Construction								
E - Code Compliant Energy	\$ 91,535,218	\$ 719.81	\$ 2,579,520	\$ -	2	26 Mos.	18 Mos.	11.07%
E - Enhanced Energy	\$ 98,523,766	\$ 774.77	\$ 2,579,520	\$ -	2	26 Mos.	18 Mos.	11.07%

Long Lots Elementary School - Concept A - Renovate as New
Town of Westport CT
Conceptual Estimate



26-Sep-23

	Concept A Code Compliant Energy			Concept A Enhanced Energy Performance		
	<i>cost/SF</i>	<i>%</i>	<i>cost/SF</i>	<i>%</i>		
Construction Costs						
Construction	\$ 60,954,120	\$ 393.94	56.69%	\$ 65,238,250	\$ 421.63	57.27%
Sitework	\$ 3,687,753	\$ 23.83	3.43%	\$ 4,297,753	\$ 27.78	3.77%
Demolition and Abatement of Existing	\$ 5,012,522	\$ 32.40	4.66%	\$ 5,012,522	\$ 32.40	4.40%
Short Term Repairs of Existing	\$ -	\$ -	0.00%	\$ -	\$ -	0.00%
Contingencies - Design & Construction	\$ 7,888,952	\$ 50.99	7.34%	\$ 8,439,051	\$ 54.54	7.41%
CM Costs	\$ 5,189,316	\$ 33.54	4.83%	\$ 5,408,084	\$ 34.95	4.75%
Escalation	\$ 10,764,228	\$ 69.57	10.01%	\$ 11,501,032	\$ 74.33	10.10%
Subtotal Construction Costs	\$ 93,496,890	\$ 604.27		\$ 99,896,692	\$ 645.63	
Soft Costs						
Owner's Costs	\$ 11,219,627	\$ 72.51	10.43%	\$ 11,219,627	\$ 72.51	9.85%
Furniture Fixtures and Equipment	\$ 1,308,956	\$ 8.46	1.22%	\$ 1,308,956	\$ 8.46	1.15%
Technology Systems	\$ 1,495,950	\$ 9.67	1.39%	\$ 1,495,950	\$ 9.67	1.31%
Subtotal Construction Costs	\$ 14,024,534	\$ 90.64		\$ 14,024,534	\$ 90.64	
Total Project Costs	\$ 107,521,424	\$ 694.91		\$ 113,921,226	\$ 736.27	

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	154,728	SF			\$ 4,434,256	\$28.66	
	ADDITIONS							
	Continuous Footings (30"W x 1')							3.0 width ft 1.0 hgt ft
	Excavation	869	CY	\$18.00				
	Formwork	2,606	SF	\$10.00		\$ 26,060		
	Concrete 4500 psi material and placement	159	CY	\$250.00		\$ 39,814		
	Reinforcing	10,352	LBS	\$2.00		\$ 20,703		65.00 lbs per cy
	Backfill with controlled material	709	CY	\$40.00				
	Footing Step	7	EA	\$750.00		\$ 4,886		
	Pump	2	EA	\$2,000.00		\$ 4,900		
	Subtotal Continuous Footings (30"W x 1')	1,303	LF	\$73.95	\$ 96,363			
	CUYD	159	CY	\$605.08				
	Column Footing 6x6x1.25'	0.0021	EA/SF	<<info>>				6.0 width ft 6.0 depth ft 1.50 hgt ft
	Excavation	430	CY	\$36.00				
	Formwork	2,578	SF	\$10.00		\$ 25,778		
	Concrete	158	CY	\$250.00		\$ 39,382		
	Reinforcing	11,815	LBS	\$1.50		\$ 17,722		75.00 lbs per cy
	Backfill with imported material	272	CY	\$35.00				
	Pump	5	EA	\$1,800.00		\$ 9,000		
	Subtotal Column Footing 6x6x1.25'	72	EA	\$1,283.19	\$ 91,882			
	CUYD	158	CY	\$583.27				
	Piers (24"x24"x3') avg							2.0 width ft 2.0 width ft 3.0 hgt ft 75.00 lbs per cy
	Formwork	1,719	SF	\$10.00		\$ 17,185		
	Concrete 4500 psi material and placement	35	CY	\$250.00		\$ 8,752		
	Reinforcing	2,625	LBS	\$2.00		\$ 5,251		
	Pump	5	EA	\$1,800.00		\$ 9,000		
	Subtotal Piers (24"x24"x3') avg	72	EA	\$561.25	\$ 40,188			
	EACH	72	EA	\$561.25				
	CUYD	35	CY	\$1,148.02				
	Foundation walls 5' ht x 1.33' tk							5.0 hgt ft 1.3 width ft 07.00 lbs per sfw
	Excavation	724	CY	\$18.00				
	Formwork	13,030	SF	\$10.00		\$ 130,300		
	Concrete	353	CY	\$250.00		\$ 88,254		
	Reinforcing	45,605	LBS	\$2.00		\$ 91,210		
	Pump	5	EA	\$1,800.00		\$ 9,000		
	Backfill with controlled material	724	CY	\$35.00				
	Subtotal Foundation walls 5' ht x 1.33' tk	1,303	LF	\$244.64	\$ 318,764			
	CUYD	353	CY	\$902.97				
	Elevator footing & pit wall							Assume new elevator
	Elevator footing slab - 1'6" tk	14	CY	\$650.00		\$ 9,100		
	Elevator foundation wall-12" tk	6	CY	\$850.00		\$ 5,100		
		20	CY	\$710.00	\$ 14,200			
	Misc Footings and Foundations Scope							
	Vapor Barrier on vertical face of Fnd Wall	5,212	SF	\$0.50		\$ 2,606		
	Rigid Insulation at interior foundation walls, vertical face	5,212	SF	\$3.50		\$ 18,242		
	Foundation Damproofing	6,515	SF	\$1.50		\$ 9,773		
	Footing Drains	1,303	LF	\$15.00		\$ 19,545		
	Bentonite Waterproofing at Elevator Foundation Walls	384	SF	\$12.00		\$ 4,608		
	RENOVATIONS							
	New Footings for Modified <u>Roof Framing</u>	76,422	SF	\$10.00		\$ 764,220		
	New Footings for Modified <u>Floor Framing</u>	31,058	SF	\$10.00		\$ 310,580		
	Footings & SOG at New HVAC Equipment Framing	16	EA	\$3,000.00		\$ 48,000		
	Interior Excavation and Backfill for Interior Footings	22	CD	\$5,500.00		\$ 121,000		
	Concrete FND Extension at typ walls at renovated areas	124	CY	\$3,000.00		\$ 372,222		
	Excavation and Backfill (with Structural Fill)	1,241	CY	\$85.00		\$ 105,463		
	Vapor Barrier on vertical face of Fnd Wall	6,515	SF	\$0.50		\$ 3,258		
	Rigid Insulation at interior foundation walls, vertical face	6,515	SF	\$3.50		\$ 22,803		
	Foundation Damproofing	6,515	SF	\$1.50		\$ 9,773		
	OSCGR	A1010. Standard Foundations			\$ 2,373,490			
	ADDITIONS							
	A1030 SLAB ON GRADE							
	5" Slab on Grade	33,932	SF	<<info>>				
	Compacted structural fill 12"	1,257	CY	\$40.00				
	15 Mil Vapor Barrier	37,325	SF	\$0.50		\$ 18,663		
	Insulation- 2" along perimeter	5,212	SF	\$5.00		\$ 26,060		
	Concrete 3500 psi	576	CY	\$175.00		\$ 100,882		
	Place and Finish, sawcut	33,932	SF	\$6.00		\$ 203,592		
	Edge Form	150	LF	\$25.00		\$ 3,750		
	Mesh	37,325	SF	\$0.75		\$ 27,994		
	Pump	2	EA	\$2,000.00		\$ 4,000		
	Subtotal 5" Slab on Grade:	33,932	SF	\$11.34	\$ 384,941			
	SOG without Base	33,932	SF	11.34	\$ 384,941			
		576	CY	\$667.76				
	A202002 MOISTURE PROTECTION							
	Moisture mitigation at new slabs	33,932	SF	\$3.00		\$ 101,796		
	Elevator pit waterproofing, prep etc.	298	SF	\$10.00		\$ 2,980		
	A202002 MISCELLANEOUS CONCRETE FLATWORK							
	Mechanical Pads	1,000	SF	\$20.00		\$ 20,000		
	Firewall Ftgs / Thickened Slab / Haunch - (2'0"W x 1'4")	25	CY	\$500.00		\$ 12,500		2.0 width ft
	RENOVATIONS							
	15 Mil Vapor barrier installation and replaced SOG	69,422	SF	\$13.34		\$ 926,401		Bldgs: 1953 (not incl gym) & 1970s
	Moisture mitigation at new slabs	69,422	SF	\$2.65		\$ 183,968		
	Slab In-Fills at New UG Plumbing & Storm piping	2,000	SF-ALW	\$26.00		\$ 52,000		
	Cementitious Floor Leveling	107,480	SF	\$3.50		\$ 376,180		
	Total Concrete	1,326	CY					

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	B2010 EXTERIOR WALLS							
	Exterior Wall Quantities	25,909	SFW	Info				1725 LF x 15' - incl SS and Addn
	EW-02 Base - Brick on CMU	15,545	SFW	60.00%				
	EW-04 Brick on CFMF Enhanced Sustainability	-	SFW	0.00%				
	Kalwall	-	SFW	0.00%				
	Aluminum Storefront Windows	3,886	SFW	15.00%				
	EW-03 Curtain Wall	6,477	SFW	25.00%				
	EW-02 Base - Brick on CMU	15,545	SFW	<<info>>				
	Brick Veneer	15,545	SF	\$45.00		\$ 699,543		
	2 1/2" XPS Rigid Insulation	15,545	SF	\$4.40		\$ 68,400		
	Self Adhered AV Barrier	15,545	SF	\$7.00		\$ 108,818		
	8" CMU Backup w/ reinforcing	15,545	SF	\$24.00		\$ 373,090		
	Grouting	15,545	SF	\$2.00		\$ 31,091		
	Paint Interior CMU wall	15,545	SF	\$2.00		\$ 31,091		
	Cast Stone Base	1,716	LF	\$125.00		\$ 214,500		
	EW-02 Base - Brick on CMU	15,545	SF	\$98.20	\$ 1,526,533			
	Metal Framed Exterior - Metal Panel Soffits							
	Entry Canopy Soffits	500	SF/ALW	\$55.00		\$ 27,500		
	Metal Framing	500	SF	\$10.00		\$ 5,000		
	Metal Framed Exterior - Metal Panel Soffits	500	SF	\$65.00	\$ 32,500			
	RENOVATION							
	EW-01 Base - Existing CMU w/ new AVB/Insul/Brick "OVERCLAD"	24,386	SFW	<<info>>				at 1953, 1957 and 1962 wings
	Brick Veneer	24,386	SF	\$45.00		\$ 1,097,370		
	3" XPS Rigid Insulation	24,386	SF	\$5.28		\$ 128,758		
	Repair Existing 8" CMU backup wall	24,386	SF	\$2.00		\$ 48,772		
	Clean Existing CMU for AVB installation	24,386	SF	\$1.50		\$ 36,579		
	Self Adhered AV Barrier	24,386	SF	\$7.00		\$ 170,702		
	Paint Interior CMU (existing) wall	24,386	SF	\$2.00		\$ 48,772		
	Cast Stone Base	1,340	LF	\$125.00		\$ 167,500		
	Concrete Foundation Extension	1,340	LF			in Foundations		
	EW-01 Base - Existing CMU w/ new AVB/Insul/Brick "OVERCLAD"	24,386	SF	\$69.65	\$ 1,698,453			
	Remove & Replace Framing/Cladding to existing CMU	23,899	SFW	<<info>>				at 1971 & 1974 wings
	Rainscreen Cladding	23,899	SF	\$70.00		\$ 1,672,930		
	Fastening System	23,899	SF	\$5.00		\$ 119,495		
	3" XPS Rigid Insulation	23,899	SF	\$5.28		\$ 126,187		
	Repair Existing 8" CMU backup wall	23,899	SF	\$2.00		\$ 47,798		
	Clean Existing CMU for AVB installation	23,899	SF	\$1.50		\$ 35,849		
	Self Adhered AV Barrier	23,899	SF	\$7.00		\$ 167,293		
	Paint Interior CMU (existing) wall	23,899	SF	\$2.00		\$ 47,798		
	Cast Stone Base	1,297	LF	\$125.00		\$ 162,125		
	Remove & Replace Framing/Cladding to existing CMU	23,899	SF	\$99.56	\$ 2,379,475			
	OSCGR			B2010, Exterior Walls	\$ 5,636,961			
	ADDITIONS							
	B2020 EXTERIOR WINDOWS							
	B202002 STOREFRONTS							
	Aluminum Windows	3,886	SF	\$95.00		\$ 369,203		15%
	Operable Units w insect screens - Premium	583	SF	\$50.00		\$ 29,148		
	Security Glazing Premium at windows, ei School Guard, 1st Flr	2,332	SF	\$65.00		\$ 151,568		
	Ballistic Frames and Glazing at Entries	500	SF/ALW	\$238.10		\$ 119,048		
	Joint sealants @ Windows/Storefront	3,886	SF	\$1.00		\$ 3,886		
	B202002 STOREFRONTS	3,886	SF	\$173.13	\$ 672,853			
	B202003 CURTAIN WALLS							
	Aluminum Curtainwalls	6,477	SF	\$115.00		\$ 744,884		
	Ballistic Frames and Glazing at Lower sections of CW	250	SF/ALW	\$238.10		\$ 59,524		
	Joint sealants @ Windows/Storefront	6,477	SF	\$1.00		\$ 6,477		
	B202003 CURTAIN WALLS	6,477	SF	\$125.19	\$ 810,885			
	RENOVATION							
	B202002 STOREFRONTS							
	Replace Aluminum Windows	2,957	SF	\$105.00		\$ 310,485		15%
	Operable Units w insect screens - Premium	444	SF	\$50.00		\$ 22,178		
	Security Glazing Premium at windows, ei School Guard, 1st Flr	1,774	SF	\$65.00		\$ 115,323		
	Ballistic Frames and Glazing at Entries	500	SF/ALW	\$238.10		\$ 119,048		
	Joint sealants @ Windows/Storefront	2,957	SF	\$1.00		\$ 2,957		
	KALWALL - sloped sections at music rooms	1,164	SF	\$125.00		\$ 145,500		
	KALWALL at Gym	1,200	SF	\$125.00		\$ 150,000		
	B202002 STOREFRONTS	2,957	SF	\$292.69	\$ 865,491			
	OSCGR			B2020, Exterior Windows	\$ 2,349,229			
	ADDITIONS							
	B2030 EXTERIOR DOORS							
	B203001 SOLID DOORS							
	HM Door and HM Frame - Double Doors at Stairs	1	EA	\$3,930.00		\$ 3,930		
	HM Door and HM Frame - Misc Single Doors	4	EA	\$2,400.00		\$ 9,600		
	B203001 SOLID DOORS	4	EA	\$3,382.50	\$ 13,530			
	B203002 GLAZED DOORS							
	Exterior Aluminum Glazed Doors	16	EA	\$3,500.00		\$ 56,000		
	Premium For Ballistic Glazing	16	EA	\$5,000.00		\$ 80,000		
	B203002 GLAZED DOORS	16	EA	\$8,500.00	\$ 136,000			
	RENOVATION							
	B2030 REPLACED EXTERIOR DOORS							
	B203001 SOLID DOORS							
	HM Door and HM Frame	20	EA	\$3,930.00		\$ 78,600		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	B203001 SOLID DOORS	20	EA	\$3,930.00	\$ 78,600			
	B203002 GLAZED DOORS							
	Exterior Aluminum Glazed Doors	5	EA	\$3,500.00		\$ 17,500		
	Premium For Ballistic Glazing	5	EA	\$5,000.00		\$ 25,000		
	B203002 GLAZED DOORS	5	EA	\$8,500.00	\$ 42,500			
	<i>OSCGR</i>			<i>B2030, Exterior Doors</i>	\$ 270,630			
B30	ROOFING	154,728	SF			\$ 3,876,553	\$25.05	
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	34,012	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	34,012	SF	\$10.00		\$ 340,120		
	Roofing Membrane up Parapet Walls	1,303	SF	\$10.00		\$ 13,030		
	1/2" high density cover board	34,012	SF	\$1.50		\$ 51,018		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	34,012	SF	\$12.19		\$ 414,521		
	Vapor Barrier	34,012	SF	\$1.50		\$ 51,018		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,303	LF	\$62.50		\$ 81,438		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	1,701	LF	\$62.50		\$ 106,288		5.00%
	Wood Blocking	3,004	LF	\$20.00		\$ 60,072		
	New Roof Drains	34	LOC	\$750.00		\$ 25,509		0.05%
	Flashing @ Roof drains & Overflow drains	34	LOC	\$250.00		\$ 8,503		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00		\$ 3,500		
	Roof Ladders	15	EA	\$100.00		\$ 1,500		
	Walkway Pads - 5% of roof area allowance	1,701	SF	\$7.00		\$ 11,904		5.00%
	New Building Roof Coverings	34,012	SF	\$34.35	\$ 1,168,421			
	RENOVATION							
	B3010 ROOF COVERINGS							
	Existing Roofing Coverings	76,422	SF	<<Info>>				
	Abate/Demo Roofing to Decking, including Dumpsters	76,422	SF	\$3.50		\$ 267,477		
	Single Ply Roofing Membrane - Fully Adhered	76,422	SF	\$10.00		\$ 764,220		
	Roofing Membrane up Parapet Walls	2,858	SF	\$10.00		\$ 28,580		
	1/2" high density cover board	76,422	SF	\$1.50		\$ 114,633		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	76,422	SF	\$12.19		\$ 931,393		
	Vapor Barrier	76,422	SF	\$1.50		\$ 114,633		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	2,858	LF	\$50.00		\$ 142,900		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	1,528	LF	\$50.00		\$ 76,422		2.00%
	Wood Blocking	4,386	LF	\$20.00		\$ 87,729		
	New Roof Drains and Overflow Drains	76	LOC	\$750.00		\$ 57,317		0.05%
	Flashing @ Roof drains & Overflow drains	76	LOC	\$250.00		\$ 19,106		
	Replace Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00		\$ 3,500		
	Roof Ladders					Existing to Remain		
	Walkway Pads	4,203	SF	\$7.00		\$ 29,422		5.50%
	Existing Roofing Coverings	76,422	SF	\$34.51	\$ 2,637,332			
	Replace Skylights							
	Demo Skylights 3x3	40	EA	\$136.00		\$ 5,440		
	New Skylight Units 3x3	40	EA	\$1,034.00		\$ 41,360		
	New Skylight Curbs - Wood Blocking / Framing 18" ht	720	SF	\$20.00		\$ 14,400		
	New Skylight Curb Flashing	480	LF	\$20.00		\$ 9,600		
	Replace Skylights	40	EA	\$1,770.00	\$ 70,800			
	<i>OSCGR</i>			<i>B3010, Roof Coverings</i>	\$ 3,876,553			
C10	INTERIOR CONSTRUCTION	154,728	SF			\$ 8,306,370	\$53.68	
	ADDITION							
	C1010 PARTITIONS							
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	46,518	GSF					
	Average Gyp Partition Type 4-7/8, [Lyr+20gaMS+Batt+Lyr] 14'ht	0.98	SF/W/GSF	Partition Density				
	Joint Sealants	26,100	SF	\$13.50		\$ 352,345		
	Misc LGMF and Sheathing	26,100	SF	\$0.75		\$ 19,575		
	Gym Platform LGMF & Sheathing	840	SF	\$100.00		\$ 84,000		
	Platform Ramp Framing	222	SF	\$100.00		\$ 22,200		
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	154,728	GSF	\$3.09	\$ 478,120			
	C1010 PARTITIONS							
	C101001 FIXED PARTITIONS - MASONRY	46,518	GSF					
	Average Masonry Partition - 8" CMU, Non- Load Bearing, 14'ht	0.29	SF/W/GSF	Partition Density				
	8" Corridor Partitions	13,490	SF	\$22.00		\$ 296,785		
	Masonry Clips/angles at top of wall	19,488	SF	\$22.00		\$ 428,736		
	Joint Sealants	1,178	LF	\$35.40		\$ 41,694		
	C101001 FIXED PARTITIONS - MASONRY	32,978	SF	\$0.75		\$ 24,734		
	C101001 FIXED PARTITIONS - MASONRY	154,728	GSF	\$5.12	\$ 791,949			
	C1010 PARTITIONS							
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	46,518	GSF	<<Info>>				
	Interior Storefront - Glazed Partitions	0.03	SF/W/GSF	Partition Density				
	Glass Doors	1,396	SF	\$75.00		\$ 104,666		
	Window Film	10	EA	\$2,500.00		\$ 25,843		
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	349	SF	\$10.00		\$ 3,489		25%
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	154,728	GSF	\$0.87	\$ 133,998			
	RENOVATION							
	C1010 PARTITIONS							
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	108,210	GSF	<<Info>>				
	Average Gyp Partition Type 4-7/8, [Lyr+20gaMS+Batt+Lyr] 14'ht	1.11	SF/W/GSF	Partition Density				
	Joint Sealants	100,745	SF	\$14.50		\$ 1,460,807		
	Joint Sealants	100,745	SF	\$0.75		\$ 75,559		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Misc LGMF and Sheathing	840	SF	\$100.00		\$ 84,000		
	Gym Platform LGMF & Sheathing	222	SF	\$100.00		\$ 22,200		
	Platform Ramp Framing							
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	154,728	GSF	\$10.62	\$ 1,642,566			
	C1010 PARTITIONS	108,210	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - MASONRY	0.31	SFW/GSF	Partition Density				
	Average Masonry Partition - 8" CMU, Non- Load Bearing, 14'ht	33,549	SF	\$23.00		\$ 771,628		Mech Rooms, Stairs, Fire Walls
	8" Corridor Partitions	19,488	SF	\$23.00		\$ 448,224		
	Masonry Clips/angles at top of wall	1,894	LF	\$35.40		\$ 67,054		
	Joint Sealants	53,037	SF	\$0.75		\$ 39,778		
	C101001 FIXED PARTITIONS - MASONRY	154,728	GSF	\$8.57	\$ 1,326,684			
	C1010 PARTITIONS	108,210	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	0.03	SFW/GSF	Partition Density				
	Interior Storefront - Glazed Partitions	3,246	SF	\$75.00		\$ 243,473		
	Glass Doors	24	EA	\$2,500.00		\$ 60,117		
	Window Film	812	SF	\$10.00		\$ 8,116		25%
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	154,728	GSF	\$2.01	\$ 311,706			
	<i>OSCGR C1010. Partitions</i>					\$ 4,685,023		
	ADDITION							
	C102007 INTERIOR DOORS	46,518	GSF	<<Info>>				Door Density (EA/GSF)
	HM Door, HM Frame, HDWE - Single - F&I	3	EA	\$2,420.00		\$ 6,185		0.00005
	HM Door, HM Frame, HDWE - Double - F&I	4	EA	\$3,970.00		\$ 16,235		0.00009
	Wood Door, HM Frame, HDWE - Single - F&I	66	EA	\$2,420.00		\$ 159,582		0.00142
	Wood Door, HM Frame, HDWE - Double - F&I	16	EA	\$3,970.00		\$ 62,912		0.00034
	Paint HM Frames with wood doors	82	EA	\$75.00		\$ 6,134		
	Paint HM Doors & Frames	7	EA	\$150.00		\$ 997		
	WD/HM Door Glazing - FG - Full Glass (14 sf/ ea)	6	EA	\$630.00		\$ 3,543		0.00012
	WD/HM Door Glazing - N - Narrow Lite Vision (.80 sf/ ea)	48	EA	\$36.00		\$ 1,711		0.00102
	C102007 INTERIOR DOORS	154,728	GSF	\$1.66	\$ 257,299			
	C102005 INTERIOR OVERHEAD DOORS							
	Rolling Counter Grill at Cafè / Serveries 12'W	1	EA	\$12,000.00		\$ N/A		
	Loading Dock OHD	1	LS	\$10,000.00		\$ N/A		
	Gym OHD for outdoor sports/activities	1	LS	\$8,500.00		\$ N/A		
	RENOVATION							
	C102007 INTERIOR DOORS	108,210	GSF	<<Info>>				Door Density (EA/GSF)
	HM Door, HM Frame, HDWE - Single - F&I	6	EA	\$2,420.00		\$ 14,388		0.00005
	HM Door, HM Frame, HDWE - Double - F&I	10	EA	\$3,970.00		\$ 37,766		0.00009
	Wood Door, HM Frame, HDWE - Single - F&I	153	EA	\$2,420.00		\$ 371,220		0.00142
	Wood Door, HM Frame, HDWE - Double - F&I	37	EA	\$3,970.00		\$ 146,345		0.00034
	Paint HM Frames with wood doors	190	EA	\$75.00		\$ 14,269		
	Paint HM Doors & Frames	15	EA	\$150.00		\$ 2,319		
	WD/HM Door Glazing - FG - Full Glass (14 sf/ ea)	13	EA	\$630.00		\$ 8,241		0.00012
	WD/HM Door Glazing - N - Narrow Lite Vision (.80 sf/ ea)	111	EA	\$36.00		\$ 3,981		0.00102
	C102007 INTERIOR DOORS	154,728	GSF	\$3.87	\$ 598,529			
	C102005 INTERIOR OVERHEAD DOORS							
	Rolling Counter Grill at Cafè / Serveries 12'W	1	EA	\$12,000.00		\$ 12,000		
	Loading Dock OHD	1	LS	\$10,000.00		\$ 10,000		
	Gym OHD for outdoor sports/activities	1	LS	\$8,500.00		\$ 8,500		
	<i>OSCGR C1020. Interior Doors</i>					\$ 886,328		
	C1030 FITTINGS							
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS							
	Toilet Compartments	18	EA	\$1,700.00		\$ 30,600		
	Toilet Compartments - HC	6	EA	\$1,900.00		\$ 11,400		
	Urinal Screens	6	EA	\$900.00		\$ 5,400		
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	154,728	GSF	\$0.31	\$ 47,400			
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	6	RMS	\$5,000.00		\$ 30,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	154,728	GSF	\$0.19	\$ 30,000			
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	32	RMS	\$3,500.00		\$ 112,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	154,728	GSF	\$0.72	\$ 112,000			
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	6	RMS	\$1,500.00		\$ 9,000		
	Mop Holder & Hook Strip w/ Shelf					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	154,728	GSF	\$0.06	\$ 9,000			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	C103007 FIRE EXTINGUISHER CABINETS	14	EA	\$900.00		\$ 12,242		
	C103003 MARKER BOARDS & TACK BOARDS					in Millwork below		
	Classroom Visual Display					\$ 7,500		
	Admin and Offices Visual Display	1	LS	\$7,500.00				
	C103003 MARKER BOARDS & TACK BOARDS	154,728	GSF	\$0.05	\$ 7,500			
	C103004 IDENTIFYING DEVICES	154,728	SF/ALW	\$ 0.50		\$ 77,364		
	Digital Signage					in Soft Costs FF&E Allowance		
	Room Panel Signs			\$125.00		in above		
	Reflective Vinyl Signs			\$100.00		in above		
	Exterior 10" High Aluminum Building Name			\$300.00		in above		
	Dedication Plaque			\$1,000.00		in above		
	Photoluminescent Strips @ Staircase & Corridor			\$2.00		in above		
	Installation			\$75.00		in above		
	C103004 IDENTIFYING DEVICES	154,728	GSF	\$0.50	\$ 77,364			
	C103014 CASEWORK and E102001 MILLWORK							
	EARLY CHILDHOOD: FULL-DAY KINDERGARTEN	8	EA	<<info>>	\$ 36,670	\$ 293,360		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	24	EA	\$500.00	\$ 12,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 36,670			
	EARLY ELEMENTARY - GRADES ONE and TWO	11	EA	<<info>>	\$ 35,670	\$ 392,370		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	22	EA	\$500.00	\$ 11,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,670			
	INTERMEDIATE - GRADES THREE, FOUR, and FIVE	15	EA	<<info>>	\$ 33,420	\$ 501,300		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers	25	EA	\$350.00	\$ 8,750			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,420			
	SCIENCE LAB	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORKSHOP CLASSROOM (GIFTED AND TALENTED)	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	WORLD LANGUAGE CLASSROOM (SPANISH)	2	EA	<<info>>	\$ 26,020	\$ 52,040		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	VISUAL ARTS CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	VISUAL ARTS/ MUSIC AUXILIARY CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	GENERAL MUSIC/CHORAL CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage for instruments for general music classroom	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	INSTRUMENTAL MUSIC CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Built-in lockable storage for instruments	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	GYM	1	EA	<<info>>	\$ 3,000	\$ 3,000		
	Metal Shelving 2 x 6	6	EA	\$500.00	\$ 3,000			
					\$ 3,000			
	LIBRARY MEDIA CENTER	1	EA	<<info>>	\$ 45,700	\$ 45,700		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Display Cases (for displays and promotional material)	1	LS	\$5,000.00	\$ 5,000			
	Media Center Circulation Desk	18	LF	\$1,000.00	\$ 18,000			
	Maker Space Counters	20	LF	\$250.00	\$ 5,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Built-in bookcases	25	LF	\$200.00	\$ 5,000			
					\$ 45,700			
	LIBRARY MEDIA TV STUDIO	1	EA	<<info>>	\$ 14,250	\$ 14,250		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Control Room Countertops	8	LF	\$250.00	\$ 2,000			
					\$ 14,250			
	INSTRUCTIONAL TECHNOLOGY LITERARY LAB	1	EA	<<info>>	\$ 15,720	\$ 15,720		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 15,720			
	READING COACH OFFICE/CURRICULUM STORAGE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
					\$ 5,850			
	MATH COACH OFFICE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 5,850			
	SMALL BREAKOUT ROOM	2	EA	<<info>>	\$ 3,850	\$ 7,700		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 3,850			
	GENERAL EDUCATION INTERVENTION – READING AND MA	2	EA	<<info>>	\$ 25,170	\$ 50,340		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Supply closet shelving	50	LF	\$65.00	\$ 3,250			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 25,170			
	TESOL OFFICE	1	EA	<<info>>	\$ 7,560	\$ 7,560		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Base Cabinet with Solid Surface Countertops	4	LF	\$415.00	\$ 1,660			
	Upper Cabinet	4	LF	\$225.00	\$ 900			
					\$ 7,560			
	STEPPING STONES - PRESCHOOL CLASSROOM	7	EA	<<info>>	\$ 34,680	\$ 242,760		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$315.00	\$ 3,780			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 34,680			
	STEPPING STONES - INTENSIVE EDUCATION CLASSROOM	1	EA	<<info>>	\$ 35,480	\$ 35,480		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets with large drawers	10	LF	\$250.00	\$ 2,500			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,480			
	STEPPING STONES - SPED RESOURCE ROOM	1	EA	<<info>>	\$ 7,950	\$ 7,950		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,950			
	STEPPING STONES - COORDINATOR OF O.T. SERVICES OFFIC	1	EA	<<info>>	\$ 9,150	\$ 9,150		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 9,150			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	STEPPING STONES - SOCIAL WORKER OFFICE	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - COMMUNITY PRESCHOOL LIAISON OFF	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - SPEECH LANGUAGE	3	EA	<<info>>	\$ 18,250	\$ 54,750		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Material Storage Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
					\$ 18,250			
	STEPPING STONES - MULTI-PURPOSE CLASSROOM	1	EA	<<info>>	\$ 26,880	\$ 26,880		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,880			
	STEPPING STONES - PSYCHOLOGIST OFFICE - PRE-SCHOOL C	2	EA	<<info>>	\$ 7,850	\$ 15,700		
	Closed bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,850			
	STEPPING STONES - MAIN OFFICE/FILE ROOM/CONFR./FACU	1	EA	<<info>>	\$ 24,730	\$ 24,730		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Staff Mailboxes	10	LF	\$500.00	\$ 5,000			
	Counters for work surfaces	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	2	EA	\$1,050.00	\$ 2,100			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 24,730			
	SPECIAL EDUCATION RESOURCE	2	EA	<<info>>	\$ 27,470	\$ 54,940		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	4	EA	\$1,050.00	\$ 4,200			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 27,470			
	INTENSIVE RESOURCE CLASSROOM	2	EA	<<info>>	\$ 33,920	\$ 67,840		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	15	EA	\$500.00	\$ 7,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,920			
	PRE-K - 5 O.T. / P.T. RESOURCE ROOM	1	EA	<<info>>	\$ 26,920	\$ 26,920		
	Built-in bookcases - open and closed	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,920			
	K - 5 PSYCHOLOGIST SERVICES SUITE and K - 5 SPEECH/LANGUAGE/HEARING SERVICES	5	EA	<<info>>	\$ 10,600	\$ 53,000		
	Built-in bookcases / shelving	12	LF	\$200.00	\$ 2,400			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
					\$ 10,600			
	PRINCIPALS OFFICE							
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	ASSISTANT PRINCIPALS OFFICE							
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	MAIN OFFICE (SECRETARIAL AREA)							
	Staff Mailboxes	10	LF	\$500.00	\$ 5,000			
	Base and Wall Storage Cabinets with Counter Space - Copy RM	12	LF	\$650.00	\$ 7,800			
	Kitchenette - Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Kitchenette - Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Office Bulletin Boards	50	SF	\$28.00	\$ 1,400			
	Office Window Sills - Solid Surface	25	LF	\$75.00	\$ 1,875			
	Conferece Room Credenza	12	LF	\$415.00	\$ 4,980			
	Conference Room Bulletin Boards	25	SF	\$28.00	\$ 700			
	Conference Room Magnetic White Boards	25	SF	\$32.00	\$ 800			
	FACULTY LOUNGE							
	Kitchenette - Base Cabinet with Solid Surface Countertops	12	LF	\$315.00	\$ 3,780			
	Kitchenette - Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Office Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Other Window Sills, incl Common Rms - Solid Surface	350	LF	\$75.00	\$ 26,250			
		154,728	GSF	\$14.52	\$ 2,247,285			
	C103099 OTHER INTERIOR FITTINGS							
	Stainless Steel Corner Guards - at kitchen and receiving	1	LS	\$5,000.00	\$ 5,000			
	Guard Railings	100	LF/ALW	\$250.00	\$ 25,000			
	Platform Ramp Railings	50	LF	\$150.00	\$ 7,500			
	Misc. Metal Allowance	154,728	SF	\$1.00	\$ 154,728			
		154,728	GSF	\$1.24	\$ 192,228			
					\$ 141,744			
	OSCGR				\$ 2,735,019			
C20	STAIRS	154,728	SF			\$ 85,651	\$0.55	
	C2010 STAIR CONSTRUCTION							
	C201001 INTERIOR STAIR CONSTRUCTION							
	Addition 1st EC-K Stairs	749	SF					
	Metal Pan Stairs & Railings	1	EA	\$20,000.00	\$ 20,000			
	Concrete Fill	1	LS	\$2,500.00	\$ 2,500			
	Reno 1st - Auditorium Stairs	245	SF			Existing to Remain		
	Reno 1st - Gym Stairs	180	SF			Existing to Remain		
	Reno 1st - Kitchen Stairs	72	SF			Existing to Remain		
	Reno LL - Auditorium Stairs	242	SF			Existing to Remain		
	Platform Access Stair and Ramp							
	Metal Pan Stairs & Railings	1	LS	\$10,000.00		Not Applicable		
	Concrete Fill	1	LS	\$1,500.00		Not Applicable		
	C201001 INTERIOR STAIR CONSTRUCTION	154,728	GSF	\$0.15	\$ 22,500			
	OSCGR					\$ 22,500		
	C2020 STAIR FINISHES							
	Painting Stair Structure, Partitions and Railings							
	Addition 1st EC-K Stairs	1	LS	\$3,500.00	\$ 3,500			
	Reno 1st - Auditorium Stairs	1	LS	\$1,500.00	\$ 1,500			
	Reno 1st - Gym Stairs	1	LS	\$1,500.00	\$ 1,500			
	Reno 1st - Kitchen Stairs	1	LS	\$1,500.00	\$ 1,500			
	Reno LL - Auditorium Stairs	1	LS	\$1,500.00	\$ 1,500			
	Platform Access Stair and Ramp					Not Applicable		
	Flooring							
	Addition EC-K Stairs - One Piece Rubber Tread and Riser	22	EA	\$487.50	\$ 10,725			
	Addition 1st EC-K Stairs - Rubber Flooring and Landings	375	SF	\$15.00	\$ 5,618			
	Reno 1st - Auditorium Stairs - Carpet	245	SF	\$7.22	\$ 1,769			
	Reno 1st - Gym Stairs - Rubber Tread and Risers	22	EA	\$487.50	\$ 10,725			
	Reno 1st - Kitchen Stairs - Rubber Tread and Risers	22	EA	\$487.50	\$ 10,725			
	Reno LL - Auditorium Stairs - Carpet	245	SF	\$7.22	\$ 1,769			
	Platform Stair - Rubber Tread and Risers					Not Applicable		
	Platform Ramp - Rubber Flooring and Landings					Not Applicable		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Ceilings							
	Addition EC-K Stairs - GWB	378	SF	11.00		\$ 4,158		
	Reno 1st - Auditorium Stairs - GWB	490	SF	11.00		\$ 5,390		
	Reno 1st - Gym Stairs - GWB	180	SF	11.00		\$ 1,980		
	Reno 1st - Kitchen Stairs - GWB	72	SF	11.00		\$ 792		
	Platform & Ramp - GWB					Not Applicable		
	C2020 STAIR FINISHES	154,728	GSF	\$0.41	\$ 63,151			
	<i>OSCGR</i>				\$ 63,151			
C 301	FINISHES	154,728	SF			\$ 4,058,421	\$26.23	
	C3010 WALL FINISHES						LF	Height
	Classrooms - Paint	80,980	SF	\$1.50		\$ 121,470	8,098	10-0
	Art, Health, Storage - Paint	23,230	SF	\$1.50		\$ 34,845	2,323	10-0
	Mechanical Rooms - Paint	12,360	SF	\$1.50		\$ 18,540	1,236	10-0
	Cafeteria	3,610	SF				361	10-0
	Paint	722	SF	\$1.50		\$ 1,083	361	2-0
	Acoustical Wall Treatment	722	SF	\$35.00		\$ 25,270	361	2-0
	Wood Panel Wall, Natural Oak Panels	2,166	SF	\$45.00		\$ 97,470	361	6-0
	Offices - Paint (includes Repainting Existing Auditorium)	7,060	SF	\$1.50		\$ 10,590	706	10-0
	Auditorium - Paint	8,275	SF	\$1.50		\$ 12,413	331	25-0
	Multi-Purpose Rooms - SS only	1,946	SF				139	14-0
	Paint	556	SF	\$1.50		\$ 834	139	4-0
	Acoustical Wall Treatment	556	SF	\$35.00		\$ 19,460	139	4-0
	Wall Padding	834	SF	\$15.00		\$ 12,510	139	6-0
	Kitchen - FRP	2,370	SF	\$18.00		\$ 42,660	237	10-0
	Stairs - Paint							
	GYM	8,525	SF				341	25-0
	Paint	4,433	SF	\$1.50		\$ 6,650	341	13-0
	Acoustical Wall Treatment	2,046	SF	\$35.00		\$ 71,610	341	6-0
	Wall Padding	2,046	SF	\$15.00		\$ 30,690	341	6-0
	Stage - Paint	2,236	SF	\$1.50		\$ 3,354	172	13-0
	Media Center / Library	6,566	SF				469	14-0
	Paint	2,814	SF	\$1.50		\$ 4,221	469	6-0
	Acoustical Wall Treatment	938	SF	\$35.00		\$ 32,830	469	2-0
	Wood Panel Wall, Natural Oak Panels	2,814	SF	\$45.00		\$ 126,630	469	6-0
	Corridors/Circulation	48,910	SF				4,891	10-0
	Paint	29,346	SF	\$1.50		\$ 44,019	4,891	6-0
	Wall Tile	19,564	SF	\$23.00		\$ 449,972	4,891	4-0
	Toilet Rooms - Wall Tile	18,020	SF				1,802	10-0
	Paint	7,208	SF	\$1.50		\$ 10,812	1,802	4-0
	Wall Tile	10,812	SF	\$23.00		\$ 248,676	1,802	6-0
	Vestibules - Paint	392	SF	\$1.50		\$ 588	49	8-0
	C3010 OTHER WALL FINISHES							
	Vinyl Graphics Wall Coverings - Allowance	1	LS	\$25,000.00		\$ 25,000		
	C3010 WALL FINISHES	154,728	GSF	\$9.39	\$ 1,452,197			
	<i>OSCGR</i>				\$ 1,452,197			
	C3020 FLOOR FINISHES							
	Classrooms - Vinyl Enhanced Tile	60,473	SF	\$9.50		\$ 574,494		
	Art, Health, Storage - Vinyl Enhanced Tile	9,073	SF	\$9.50		\$ 86,194		
	Mechanical Rooms - Sealed Concrete	5,831	SF	\$2.50		\$ 14,578		
	Cafeteria - Resilient Rubber Flooring	3,134	SF	\$15.00		\$ 47,010		
	Offices - Carpeting (includes Existing Auditorium)	12,324	SF	\$7.22		\$ 89,007		
	Multi-Purpose Rooms - Synth. rubberized "poured in place" floor - SS	1,205	SF	\$19.00		\$ 22,895		
	Kitchen - Dura-Flex Epoxy Flooring	1,462	SF	\$18.00		\$ 26,316		
	Stairs - Nora rubber flooring							
	GYM - Connor Sports Flooring - Hard Maple	6,856	SF	\$35.00		\$ 239,960		
	Stage - Refinish wood flooring only	1,588	SF	\$2.50		\$ 3,970		
	Media Center / Library	4,523	SF					
	Vinyl Enhanced Tile	2,262	SF	\$9.50		\$ 21,484		50%
	Carpeting	2,262	SF	\$7.22		\$ 16,333		50%
	Corridors/Circulation - Vinyl Enhanced Tile	26,526	SF	\$9.50		\$ 251,997		
	Toilet Rooms - 6x6 porcelain floor tile	4,851	SF	\$23.00		\$ 111,573		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Vestibules - Walk-off Mat frame and flooring	137	SF	\$75.00		\$ 10,275		
	Floor Base							
	Dura-Flex Epoxy integral base	237	LF	\$18.00		\$ 4,266		
	Tile Base	1,565	LF	\$23.00		\$ 35,995		
	4" Rubber Base	19,184	LF	\$3.50		\$ 67,144		
	C3020 FLOOR FINISHES	154,728	GSF	\$10.49	\$ 1,623,491			
	<i>OSCGR</i>			<i>C3020, Floor Finishes</i>	\$ 1,623,491			
	C3030 CEILING FINISHES							
	Classrooms - ACT	60,473	SF	\$7.00		\$ 423,311		
	5% - GWB Soffits	3,024	SF	\$11.00		\$ 33,260		
	Art, Health, Storage - ACT	9,073	SF	\$7.00		\$ 63,511		
	5% - GWB Soffits	454	SF	\$11.00		\$ 4,990		
	Mechanical Rooms - Open / Painted	5,831	SF	\$2.50		\$ 14,578		
	Cafeteria - Open / Painted	3,134	SF	\$2.50		\$ 7,835		
	Offices - GWB	12,324	SF	\$11.00		\$ 135,564		
	Multi-Purpose Room - Open / Painted	1,205	SF	\$2.50		\$ 3,013		
	Kitchen - Washable ACT	1,462	SF	\$8.50		\$ 12,427		
	5% - GWB Soffits	73	SF	\$11.00		\$ 804		
	Stairs - GWB							in C2020 STAIR FINISHES
	GYM - Open / Painted	6,856	SF	\$2.50		\$ 17,140		
	Stage - Open / Painted	1,588	SF	\$2.50		\$ 3,970		
	Media Center / Library - ACT	1,588	SF	\$7.00		\$ 11,116		
	5% - GWB Soffits	79	SF	\$11.00		\$ 873		
	Corridors/Circulation - Vinyl Enhanced Tile	26,526	SF	<<info>>				
	ACT	19,895	SF	\$7.00		\$ 139,262		
	GWB	6,632	SF	\$11.00		\$ 72,947		
	Toilet Rooms - ACT	4,851	SF	\$7.00		\$ 33,957		
	5% - GWB Soffits	243	SF	\$11.00		\$ 2,668		
	Vestibules - GWB	137	SF	\$11.00		\$ 1,507		
	Acoustical Ceiling Panels							Not Applicable
	C3030 CEILING FINISHES	154,728	GSF	\$6.35	\$ 982,733			
	<i>OSCGR</i>			<i>C3030, Ceiling Finishes</i>	\$ 982,733			
D10	CONVEYING	154,728	SF			\$ 100,000	\$0.65	
	D1010 ELEVATORS AND LIFTS							
	Refurbish Existing Elevator, Cab, Controllers	1	LS	\$100,000.00		\$ 100,000		
D20	PLUMBING	154,728	SF			\$ 3,636,108	\$23.50	
	D2010 PLUMBING FIXTURES	154,728	GSF	\$6.75		\$ 1,044,414		
	D2020 DOMESTIC WATER DISTRIBUTION	154,728	GSF	\$7.00		\$ 1,083,096		
	D2020 DOMESTIC WATER EQUIPMENT	154,728	GSF	\$0.50		\$ 77,364		
	D2030 SANITARY WASTE	154,728	GSF	\$4.25		\$ 657,594		
	D2040 RAIN WATER DRAINAGE	154,728	GSF	\$3.50		\$ 541,548		
	D2090 OTHER PLUMBING SYSTEMS - GAS PIPING, RADON, KITCHEN	154,728	GSF	\$1.50		\$ 232,092		
D30	HVAC	154,728	SF			\$ 10,506,031	\$67.90	
	D3020 HEAT GENERATING SYSTEMS - BOILERS	154,728	GSF	\$3.00		\$ 464,184		3600 MBH + 600 MBH
	D3020 HEAT GENERATING SYSTEMS - HHW SR PIPING	154,728	GSF	\$8.90		\$ 1,377,079		
	D3020 HEAT GENERATING SYSTEMS - RADIANT CEILING PANEL SYST.	154,728	GSF	\$3.15		\$ 487,393		
	D3020 HEAT GENERATING SYSTEMS - CABINET & UNIT HEATERS	154,728	GSF	\$4.40		\$ 680,803		
	D3030 COOLING GENERATING SYSTEMS [VRF SYSTEM]	154,728	GSF	\$9.60		\$ 1,485,389		300 Tons + 45 Tons
	D3040 DISTRIBUTION SYSTEMS - DUCTWORK - VAVs	154,728	GSF	\$19.50		\$ 3,017,196		
	D3050 TERMINAL & PACKAGE UNITS - RTU - DOAS - DX	154,728	GSF	\$10.00		\$ 1,547,280		
	D3060 CONTROLS & INSTRUMENTATION	154,728	SF	\$8.00		\$ 1,237,824		
	D3070 SYSTEMS TESTING & BALANCING	154,728	SF	\$1.00		\$ 154,728		
	D3090 OTHER HVAC SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	154,728	SF	\$0.35		\$ 54,155		
D40	FIRE PROTECTION	154,728	SF			\$ 1,137,251	\$7.35	
	D4020 STANDPIPE, FP MAINS, CONTROL VALVES ASSEMBLIES	154,728	GSF	\$3.00		\$ 464,184		
	D4030 FIRE PROTECTION - HEADS & BRANCH PIPING	154,728	GSF	\$3.50		\$ 541,548		
	D4090 OTHER FP SYSTEMS - FIRE PUMP	154,728	SF	\$0.50		\$ 77,364		
	D4090 OTHER FP SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	154,728	SF	\$0.35		\$ 54,155		
D50	ELECTRICAL	154,728	SF			\$ 9,237,262	\$59.70	
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	154,728	GSF	\$3.00		\$ 464,184		Distr. Addn, Reno - SS service & gear
	D501001 MAIN TRANSFORMERS							with Site Electrical Utilities
	D501002 SECONDARY							with Site Electrical Utilities
	D501003 DISTRIBUTION PANELS, FEEDERS, SPD, TRANSFORMERS	154,728	GSF	\$3.00		\$ 464,184		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	D509002 EMERGENCY POWER	154,728	GSF	\$3.25		\$ 502,866		550 kw Gen Set
	D509003 GROUNDING SYSTEMS	154,728	GSF	\$0.25		\$ 38,682		
	D502001 BRANCH POWER WIRING - OUTLETS - MECH PWR - KIT PWR	154,728	GSF	\$7.75		\$ 1,199,142		
	D502099 LIGHTING, BRANCH WIRING, LIGHTING CONTROLS	154,728	GSF	\$16.00		\$ 2,475,648		
	D502099 THEATRICAL LIGHTING, BRANCH WIRING, CONTROLS	154,728	GSF	\$1.25		\$ 193,410		
	D503001 FIRE ALARM SYSTEMS	154,728	GSF	\$3.75		\$ 580,230		
	D503002 TELECOMMUNICATIONS SYSTEMS	154,728	GSF	\$5.25		\$ 812,322		
	D503004 AUDIO VISUAL SYSTEMS, INTERACTIVE DISPLAYS, PA SYST	154,728	GSF	\$10.00		\$ 1,547,280		
	D503008 SECURITY SYSTEMS AND ACCESS CONTROLS	154,728	GSF	\$4.45		\$ 688,540		
	D509004 LIGHTNING PROTECTION	154,728	GSF	\$1.00		\$ 154,728		
	D509004 BI-DIRECTIONAL SYSTEM	154,728	GSF	\$0.75		\$ 116,046		
	D509099 PHOTOVOLTAIC SYSTEMS	175	kW	\$2,047.50				in Concept A2
E10	EQUIPMENT	154,728	SF			\$ 783,750	\$5.07	
	E1010 COMMERCIAL EQUIPMENT							
	E101004 LAUNDRY EQUIPMENT							
	ADA Residential Washer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	ADA Residential Dryer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	E109004 RESIDENTIAL EQUIPMENT							
	Main Office Microwave and Refrigerator	1	EA	\$2,350.00		\$ 2,350		
	Nurses Office - Full Size Refrigerator	1	EA	\$2,000.00		\$ 2,000		
	E1010 COMMERCIAL EQUIPMENT	154,728	GSF	\$0.06	\$ 9,350			
	OSCGR			E1010. Commercial Equipment	\$ 9,350			
	E1020 INSTITUTIONAL EQUIPMENT							
	E102002 MEDICAL EQUIPMENT							
	Recessed Defibrillator	3	EA	\$500.00		\$ 1,500		
	Examination Table	3	EA	\$2,500.00		\$ 7,500		
	Nurses Office - Lockable Storage Closet	1	EA	\$850.00		\$ 850		
	Nurses Office - Medical Storage	1	EA	\$500.00		\$ 500		
	Cubical Curtain Track	3	EA	\$850.00		\$ 2,550		
	E102005 AUDITORIUM & STAGE EQUIPMENT							
	Curtains - Remove, Clean, Reinstall	360	SF	\$15.00		\$ 5,400		
	Schedule 80 black iron grid, 4x4 oc - at Platform	370	LF	\$120.00		\$ 44,400		Assume ETR
	E102006 LIBRARY EQUIPMENT	1	ALW	\$20,000.00		\$ 20,000		in above allowance
	Media Center - Computer Stations Online Catalog							in above allowance
	Media Center - Computer research Stations							in FFE
	Media Center - Book Shelves							
	E102007 ART ROOM EQUIPMENT							
	Electric kiln and wire mesh drying rack	1	EA	\$3,500.00		\$ 3,500		
	E102008 INSTRUMENTAL EQUIPMENT							
	Wenger music instrument and sheet music storage	1	LS	\$20,000.00		\$ 20,000		
	E102009 AUDIO-VISUAL EQUIPMENT							
	Interactive Display Monitors							in Electrical
	Café A/V System - Sereen, Projector, PA, Wireless Mic Syst, Speaker	1	LS	\$25,000.00		\$ 25,000		
	Multi-purpose Audio System	1	LS	\$25,000.00		\$ 25,000		
	Media Center and TV Studio AV Equipment	1	LS	\$100,000.00		\$ 100,000		
	E1020 INSTITUTIONAL EQUIPMENT	154,728	GSF	\$1.37	\$ 211,800			
	E1090 OTHER EQUIPMENT							
	E109002 FOOD SERVICE EQUIPMENT							
	Food Service Equipment	1	LS	\$500,000.00		\$ 500,000		in above
	Kitchen Equipment							in above
	Hood (connection by HVAC)							in above
	Refrigeration							in above
	E109002 LOADING DOCK EQUIPMENT							Assume ETR
	OSCGR			E1020. Institutional Equipment	\$ 711,800			
	E109007 ATHLETIC EQUIPMENT							
	Retractable Main Court BB Goals	2	EA	\$5,500.00		\$ 11,000		
	Retractable Side Court BB Goals	4	EA	\$3,500.00		\$ 14,000		
	Support Framing for BB Goals	6	EA	\$1,500.00		\$ 9,000		in Wall Finishes
	Gym wall pads 6'H							in Wall Finishes
	Multi-Purpose wall pads 6'H	58	LF	\$200.00		\$ 11,600		
	Roll Down Divider Gym Curtain	1	EA	\$12,000.00		\$ 12,000		
	Scoreboards	1	EA	\$12,000.00		\$ 12,000		
	Volleyball net with insert stanchions	1	EA	\$5,000.00		\$ 5,000		
	E1090 OTHER EQUIPMENT	154,728	GSF	\$0.40	\$ 62,600			
	OSCGR			E1090. Other Equipment	\$ 62,600			
E20	FURNISHINGS	154,728	SF			\$ 154,616	\$1.00	
	E2010 FIXED FURNISHINGS							
	E102001 MILLWORK							in C103014 Casework
	E201002 WINDOW TREATMENTS							
	Manual Roller, Blackout Shades	6,843	SF	\$12.00		\$ 82,116		
	Interior Horizontal Louver Blinds - conference rooms	500	SF	\$10.00		\$ 5,000		
	E201002 WINDOW TREATMENTS	154,728	GSF	\$0.56	\$ 87,116			
	E201003 BLEACHER SEATING (RETRACTABLE)							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Remove Utility Piping, Poles, Bases & Backfill	1	CD	\$ 3,500.00		\$ 3,500		
	Remove Utility Structures (CB's, MH's, Trans Pads, Etc.)	1	CD	\$ 3,500.00		\$ 3,500		
	Haul Utility Demo	15	LD	\$ 500.00		\$ 7,500		
	Misc Dumpsters	20	EA	\$ 650.00		\$ 13,000		
	Site Demolition	17.45	AC	\$ 5,449.78	\$ 95,083			
G1030	SITE EARTHWORK							
	Strip & Stockpile Topsoil for Re-Use	7,119	CY	<<info>>				
	Haul Spoils	1,780	CY	\$ 10.00		\$ 17,798		
	Screen and Stockpile Topsoil for Re-Spread	5,339	CY	\$ 8.00		\$ 42,714		
	Strip & Stockpile Topsoil for Re-Use	17.45	AC	\$ 3,468.26	\$ 60,512			
	Site Earthwork							
	Mass Earth Cuts to Stockpile	8,223	CY	\$ 6.00		\$ 49,338		
	Haul Unsuitable Fill, in cuts areas, under Bldg/Parking/Drives	1,270	CY	\$ 15.00		\$ 19,050		
	Revised Earth Cuts to Stockpile	6,953	CY	<<info>>				
	Mass Earth Fills	2,225	CY	\$ 6.75		\$ 15,019		
	Export - Load and Haul Surplus	4,728	CY	\$ 15.00		\$ 70,920		
	Import and Rough Grade Borrow		CY	\$ 35.00		\$ -		
	Site Earthwork	17.45	AC	\$ 8,845.36	\$ 154,327			
	Utility Trench Cuts and Fills	17.45	AC	\$ 1,000.00		\$ 17,447		
	Building Excavation							Addition and SS
	Excavation and Backfill Bldg Ftgs / FND (w Struct. Fill)	1,186	CY	\$ 81.00		\$ 96,075		
	Excavation at Column Footings	3	CD	\$ 3,500.00		\$ 10,500		
	Backfill at Column Footings	2	CD	\$ 3,500.00		\$ 7,000		
	6" Crushed Stone Below Footings and SOG	628	CY	\$ 45.00		\$ 28,277		
	Furnish Rigid Insulation 2" - 24" Horizontal and 24" Vertical					in Foundation Cost		
	Underslab Utility Excavation - Electrical	2	CD	\$ 3,500.00		\$ 7,000		
	Underslab Utility Excavation - Plumbing	2	CD	\$ 3,500.00		\$ 7,000		
	Prep Subgrade Slab	3,770	SY	\$ 1.50		\$ 5,655		
	Fine Grade Slab	3,770	SY	\$ 2.50		\$ 9,426		
	Building Excavation	17.45	AC	\$ 9,797.13	\$ 170,933			
G1040	HAZARDOUS AND UNSUITABLE SOIL REMEDIATION							
	Dispose of Polluted Soils - Trench		TONS	\$ 75.00		Assume None		
	Dispose of Contaminated Soils - Trench		TONS	\$ 95.00		Assume None		
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION	154.728	GSF	\$ -	\$ -			
G20	SITE IMPROVEMENTS	154.728	SF			\$ 2,228,656	\$14.40	
G2020	PARKING LOTS							
	G202002 CURBS & GUTTERS							000 LF
	Precast Concrete Curbs	3,971	LF	\$35.00		\$ 138,985		
	G202003 ASPHALT PAVED SURFACES				\$ 138,985			00,000 SF
	Bituminous Pavement	59,387	SF	<<info>>				
	Compacted Subgrade	6,599	SY	\$1.00		\$ 6,599		
	8" Compacted Sub-base	1,466	CY	\$45.00		\$ 65,986		
	6" Compacted Aggregate Base	1,100	CY	\$45.00		\$ 49,489		
	Binder Course - Class 1	6,599	SY	\$20.00		\$ 131,971		1.5" Course
	Wearing Course - Class 2	6,599	SY	\$20.00		\$ 131,971		1.5" Course
	Bituminous Paved Play Area	18,683	SF	<<info>>	\$ 386,016			
	Compacted Subgrade	2,076	SY	\$1.00		\$ 2,076		
	8" Compacted Sub-base	461	CY	\$45.00		\$ 20,759		
	6" Compacted Aggregate Base	346	CY	\$45.00		\$ 15,569		
	Binder Course - Class 1	2,076	SY	\$20.00		\$ 41,518		1.5" Course
	Wearing Course - Class 2	346	SY	\$20.00		\$ 6,920		1.5" Course
	Playground Markings	1	LS	\$5,000.00		\$ 5,000		1.5" Course
	Bituminous Pavement - Heavy Duty	18,683	SF	\$4.92	\$ 91,841			
	Compacted Subgrade	24,649	SY	<<info>>				
	12" Compacted Sub-base	2,739	CY	\$1.00		\$ 2,739		
	6" Compacted Aggregate Base	913	CY	\$45.00		\$ 41,082		
	Binder Course - Class 1	456	CY	\$45.00		\$ 20,541		
	Wearing Course - Class 2	2,739	SY	\$25.00		\$ 68,469		2.5" Course
	Wearing Course - Class 2	2,739	SY	\$25.00		\$ 68,469		2.5" Course
	Misc Parking Lot items - Line Striping/Stops	24,649	SF	\$8.17	\$ 201,300			
	Line Striping - Standard Parking Space	178	EA	\$25.00		\$ 4,450		
	Line Striping- HC Parking Space - Premium	5	EA	\$150.00		\$ 750		
	Line Striping-Crosswalk Striping	1,250	SF	\$1.00		\$ 1,250		
	Line Striping-Directional Arrow	20	EA	\$150.00		\$ 3,000		
	Line Striping-EV Parking	3	EA	\$25.00		\$ 75		
	Line Striping-HC Parking Space Hatching	500	SF	\$1.00		\$ 500		
	Stop Bar Pavement Marking	2	EA	\$100.00		\$ 200		
	G203003 CONCRETE PAVED SURFACES	84,036	SF	\$0.12	\$ 10,225			
	Heavy Duty Concrete Paving and Pads	1,000	SF	\$15.00		\$ 15,000		
G2030	PEDESTRIAN PAVING							
	Concrete Paving - Walks	8,491	SF	<<info>>				
	Compacted Subgrade	943	SY	\$1.00		\$ 943		
	6" Compacted Process Aggregate Base	157	CY	\$45.00		\$ 7,076		
	5" tk Concrete material	145	CY	\$175.00		\$ 25,426		
	Place and Finish	8,491	SF	\$5.00		\$ 42,455		
	Mesh and Reinforcing bars	8,491	SF	\$0.80		\$ 6,793		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Tactile Warning Surfaces	450	SF	\$5.00		\$ 2,250		
		8,491	SF	\$10.00	\$ 84,943			
	G2040 SITE DEVELOPMENT							
	G204001 FENCING & GATES							
	4' Chain link fence - black vinyl coated	391	LF	\$105.00		\$ 41,055		at playgrounds
	4' Chain link fence - Gates	2	EA	\$750.00		\$ 1,500		
	Dumpster Enclosure	60	LF	\$105.00		\$ 6,300		
	Gates	2	EA	\$1,000.00		\$ 2,000		
		391	LF	\$130.06	\$ 50,855			
	G204000 SEAT WALLS AND RETAINING WALLS	17.45	AC	\$ 2,500.00		\$ 43,618		
	G204002 COURTYARD SITE DEVELOPMENT	4,268	SF	\$ 25.00		\$ 106,700		
	G204003 EXTERIOR FURNISHINGS	17.45	AC	\$ 3,000.00		\$ 52,342		
	G204007 PLAYGROUND EQUIPMENT AND SURFACING	17.45	AC	\$ 30,000.00		\$ 523,416		
	G204009 SYNTHETIC TURF (SELECTED AREAS AT PLAYGROUNDS)	17.45	AC	\$ 3,000.00		\$ 52,342		
	G205004 LAWNS AND SEEDING - PLAYFIELDS							
	Baseball Field & Multi-Purpose Field - Natural Turf	102,838	SF	<<info>>		Existing to Remain		
	Playfield - Soccer / Multi-purpose	52,545	SF	<<info>>		Existing to remain, Tier 4		
	Multi-Purpose Field					Existing to remain, Tier 4		
	Free Play					Existing to remain, Tier 3		
	Soccer Field							
		52,545	SF	\$ -	\$ -			
	G205004 LAWNS AND SEEDING - LAWN AREAS	17.45	AC	\$ 5,000.00		\$ 87,236		
	G205004 RAINGARDEN SYSTEMS	17.45	AC	\$ 6,000.00		\$ 104,683		
	G205005 PLANTINGS							
	Topsoil	17.45	AC	\$ 1,000.00		\$ 17,447		Landscape Planting Beds
	Plantings	17.45	AC	\$ 15,000.00		\$ 261,708		
	G205007 IRRIGATION SYSTEMS							
	Lawn Irrigation					Assume N/A		
	Ball Field Irrigation					Assume N/A		
	G205099 COMMUNITY GARDENS - EXISTING TO REMAIN					EXISTING TO REMAIN		
G30	SITE MECHANICAL UTILITIES	154,728	SF			\$ 415,119	\$2.68	
	G3010 WATER SUPPLY							
	G301002 POTABLE WATER DISTRIBUTION	17.45	AC	\$ 10,000.00		Existing to Remain		
	G301002 FIRE WATER DISTRIBUTION	17.45	AC	\$ 10,000.00		\$ 174,472		
	G3020 SANITARY SEWER							
	G302001 SANITARY SEWER PIPING	17.45	AC	\$ 5,000.00		Connect to Existing		
	G3030 STORM SEWER							
	G303001 STORM SEWER PIPING	17.45	AC	\$ 6,000.00		\$ 104,683		
	G303002 REWORK/REFURBISH STORM RETENSION BASIN							
	Clear and Grubb	35,000	SF/ALW	\$ 0.46		\$ 16,070		
	Repair Structures	1	ALW	\$ 15,000.00		\$ 15,000		
	Refurbish stone and retension basin material	35,000	SF/ALW	\$ 2.00		\$ 70,000		
	G3060 FUEL DISTRIBUTION							
	G306006 GAS DISTRIBUTION PIPING (NATURAL GAS)	17.45	AC	\$ 2,000.00		\$ 34,894		
G40	SITE ELECTRICAL UTILITIES	154,728	SF			\$ 261,708	\$1.69	
	G4010 ELECTRICAL DISTRIBUTION							
	Primary	17.45	AC	\$ 3,000.00		\$ 52,342		Stepping Stones
	Secondary	17.45	AC	\$ 5,000.00		\$ 87,236		Stepping Stones
	G4020 SITE LIGHTING							
	G402006 EXTERIOR LIGHTING FIXTURES & CONTROLS	17.45	AC	\$ 6,000.00		\$ 104,683		30 EA
	G4030 SITE COMMUNICATION AND SECURITY	17.45	AC	\$ 1,000.00		\$ 17,447		
Z10	PROJECT REQUIREMENTS	154,728	SF			\$ 1,561,014	\$10.09	1.67%
	Z1050 PROJECT REQUIREMENTS							
	Field Offices							
	Field Office-CM	30	MO	\$1,500		\$ 45,242		
	Field Office-CM - Deliver, Set, Remove	1	LS	\$3,500		\$ 3,500		
	Field Office-Cleaning	30	MO	\$250		\$ 7,540		
	Field Office- Utilities	30	MO	\$1,000		\$ 30,162		
	Project Signage	1	LS	\$2,500		\$ 2,500		
	Telephones-CM (Including Cell Phones)	30	MO	\$600		\$ 18,097		
	Procure	1	LS	\$65,000		\$ 65,000		
	Computer Equipment/IT - Field	1	LS	\$3,500		\$ 3,500		
	Computer Support	1	LS	\$5,000		\$ 5,000		
	Internet	30	MO	\$250		\$ 7,540		
	Office Supplies	30	MO	\$150		\$ 4,524		
	Copy Machine	30	MO	\$350		\$ 10,557		
	Furniture	1	LS	\$5,000		\$ 5,000		
	Water & Coffee	30	MO	\$150		\$ 4,524		
	First Aid Supplies	1	LS	\$1,870		\$ 1,870		
	Photos	30	MO	\$100		\$ 3,016		
	Reproductions	1	LS	\$2,500		\$ 2,500		
	Safety Plans	1	LS	\$15,000		\$ 15,000		
	BIM Coordination	1	LS	\$25,000		\$ 25,000		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	General & Pro Liability Insurance; total cost of work Payment & Performance Bonds; total cost of work					in mark-ups below in mark-ups below		
	Professional Services							
	Land Surveyor	1	LS	\$20,000.00		\$ 20,000		Transfer to Site Bid Package in CD's
	Temporary Utilities & Services							
	Temp Water Service Distribution/Meter	1	LS	\$10,000.00		\$ 10,000		Transfer to Site Bid Package in CD's
	Temp Water Consumption					by Owner		
	Temp Sewer Service and Distribution					Not Applicable		
	Temp Electrical Service Distribution	1	LS	\$7,500.00		\$ 7,500		
	Temp Electrical & Lighting					in Electrical		
	Temp Electricity Consumed	30	MO	\$8,000.00		\$ 241,293		\$8,000 Average Cost/Mo
	Emergency Diesel Generator Fuel Consumed					Not Required		
	Weather / Winter Conditions							
	Winter Conditions (1ea - 2.5 month winters)	4.0	MO	<<info>>				\$32,750 Winter Cond / Mo,
	Temporary Heat - Rental	48	EA-MO	\$700.00		\$ 33,600		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Maintenance	4.0	MO	\$2,600.00		\$ 10,400		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Fuel	4.0	MO	\$18,000.00		\$ 72,000		To be Added to HVAC Package - at GMP
	Temporary Heat - Setup/Removal	10	LOC	\$1,500.00		\$ 15,000		Transfer to HVAC Bid Package at GMP
	Temporary Cooling - Dehumidify - 1ea 3 mo Summer	2	MO	\$10,000.00		\$ 20,000		Transfer to HVAC Bid Package at GMP
	Temporary Tarp Exterior wall					In Trades		
	Temporary Interior Walls					Not Applicable		
	Snow & Ice Management	5	Storms	\$2,500.00		\$ 12,500		Transfer to Site Bid Package at GMP
	Temporary Construction Facilities							
	Temporary Storage - Rental					In Trades		
	Temporary Storage - Setup/Restore					In Trades		
	Temp Toilets Rental, Service and Disposal (10 each)	30	MO	\$960.00		\$ 28,955		Transfer to General Trades Bid Package at GMP
	Hoisting & Scaffolding							
	Scaffolding Trades					In Trades		
	Bump Planks					In Trades		
	Entrance/Egress Protection					Not Required		
	Scaffolding Scrim/Debris Netting					Not Required		
	Plywood Protection at Base of Scaffolding					Not Required		
	Tower Crane - Erect/Dismantle					Not Required		
	Tower Crane - Trucking					Not Required		
	Tower Crane - Foundation					Not Required		
	Tower Crane - Rental					Not Required		
	Hydraulic Crane					In Trades		
	Prep for Crane					In Trades		
	Man/Material Hoist - Erect/Dismantle					In Trades		
	Man/Material Hoist - Rental					In Trades		
	Man/Material Hoist - Operator - Straight Time					In Trades		
	Man/Material Hoist - Operator - OT					In Trades		
	Man/Material Hoist - Load/Off Load Platforms/Ramps					In Trades		
	Lull Rental					In Trades		
	Lull Operation - 40 hrs per month					In Trades		
	Aerial Lift					Not Required		
	Temporary Safety							
	Carpenter 1 ea - 1/2 time	327	MD	\$600.00		\$ 195,900		Transfer to Concrete, General Trades at GMP
	PPE - Hardhats, Vests, Gloves, Glasses, Etc.	1	LS	\$5,000.00		\$ 5,000		
	Fire Extinguishers & Stands	12	EA	\$300.00		\$ 3,600		
	Safety and First Aid Kit					In GCs w RFP		
	Temporary Stairs and Rails	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Temporary Stair Rail Extensions					in above		
	Temporary Ramps					in above		
	Temporary Window Rails					in above		
	Floor/Roof Opening Protection - Guardrails	1	LS	\$15,000.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Floor/Roof Opening Protection - Coverings					in above		
	Roof Tie-off Davits					Not Required		
	Roof Edge Protection / Maintenance					Not Required		
	Guardrail / Cable Maintenance					In Steel Trade		
	Covered Walkway / OH Protection					Not Required		
	Barricades/Warning Signs and Lights	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Trip Hazard Protection					in above		
	Misc. Trade Safety Protection					in above		
	Safety Materials	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Safety Signage	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Fire Watch					Not Required		
	Temporary Protection							
	Carpenter Support - Temp Protection					in Carp above		
	Temporary Partitions - Exterior					In Trades		
	Temporary Doors & Hardware	10	EA	\$1,500.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Window Protection					Not Required		
	Temporary Windows					Not Required		
	Door Protection					Not Required		
	Temporary Roof					Not Required		
	Existing Roof Protection					Not Required		
	Exterior Closure					Not Required		
	Temporary Protection of Finishes/Occupancy					In Trades		
	Protect Elevator Interiors					in above		
	Floor Protection - (Type)					in above		
	Wall Protection - (Type)					in above		
	Partitions (1-Sided Finished GWB)					Not Required		
	Stair Protection					in above		
	Temporary Site Protection							
	Protect Site Materials					In Trades		
	Tree and Shrub Protection					in above		
	Prep Temporary Dumpster Locations					in above		
	Protect Miscellaneous Site Finishes					in above		
	Paving / Lawn Protection					in above		
	Site Logistics							
	Construction Fencing - Setup/Rental - 8'ht					in Sitework		Transfer to Site Bid Package at GMP
	Construction Gates					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fencing - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Standard					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Custom					Not Required		
	Construction Entrance/Washdown Pad					in Sitework		Transfer to Site Bid Package at GMP
	Laydown area preparation - 6" - strip/place/maint/remove & haul					in Sitework		Transfer to Site Bid Package at GMP

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	154,728	SF			\$ 4,460,781	\$28.83	
	Concept A Code Compliant Energy					\$ 4,434,256		
	Low Carbon Concrete - Premium	1,326	CY	20.00		\$ 26,525		
A20	BASEMENT CONSTRUCTION	154,728	SF			\$ -	\$0.00	
	Concept A Code Compliant Energy					\$ -		
B10	SUPERSTRUCTURE	154,728	SF			\$ 6,506,364	\$42.05	
	Concept A Code Compliant Energy					\$ 4,820,022		
	Low Carbon Concrete - SOD - Premium	161	CY	20.00		\$ 3,222		
	Lobby, Café, Media, & Classrooms							
	Delete New Metal Roof Decking	(70,130)	CY	6.00		\$ (420,780)		
	5" NOMINAL CROSS LAMINATED TIMBER DECK	70,130	CY	30.00		\$ 2,103,900		
B20	EXTERIOR ENCLOSURE	154,728	SF			\$ 8,660,680	\$55.97	
	Concept A Code Compliant Energy					\$ 8,256,820		
	DEDUCT							
	EW-02 Base - Brick on CMU	(15,545)	SFW	<<info>>				
	Brick Veneer	(15,545)	SF	45.00		\$ (699,543)		
	2 1/2" XPS Rigid Insulation	(15,545)	SF	4.40		\$ (68,400)		
	Self Adhered AV Barrier	(15,545)	SF	7.00		\$ (108,818)		
	8" CMU Backup w/ reinforcing	(15,545)	SF	25.00		\$ (388,635)		
	Wall Reinforcing / Grouting	(15,545)	SF	2.00		\$ (31,091)		
	Paint Interior CMU wall	(15,545)	SF	2.00		\$ (31,091)		
	Cast Stone Base	(1,716)	LF	125.00		\$ (214,500)		
	EW-02 Base - Brick on CMU	(15,545)	SF	\$99.20	\$ (1,542,077)			
	ADD							
	EW-04 Brick on CFMF Enhanced Sustainability	15,545	SFW	<<info>>				
	Brick Veneer	15,545	SF	45.00		\$ 699,543		
	3" EPS Formular NGX 250 Rigid Insulation	15,545	SF	5.28		\$ 82,080		
	Self Adhered AV Barrier	15,545	SF	7.00		\$ 108,818		
	5/8" Exterior Dens Glas Sheathing	15,545	SF	3.00		\$ 46,636		
	6" CFMF	15,545	SF	15.00		\$ 233,181		
	3 1/2" Miner Fiber Insulation	15,545	SF	3.50		\$ 54,409		
	5/8" Interior GWB	15,545	SF	2.50		\$ 38,864		
	Paint Interior GWB	15,545	SF	1.50		\$ 23,318		
	Cast Stone Base	1,716	LF	125.00		\$ 214,500		
	EW-04 Brick on CFMF Enhanced Sustainability	15,545	SF	\$96.58	\$ 1,501,348			
	Triple-Pane Aluminum Framed Storefront Windows - Premium	10,364	SF	24.42		\$ 253,099		
	Triple-Pane Aluminum Curtainwall - Premium	6,477	SF	29.56		\$ 191,490		
B30	ROOFING	154,728	SF			\$ 4,549,510	\$29.40	
	Concept A Code Compliant Energy					\$ 3,876,553		
	DEDUCT							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	(34,012)	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	(34,012)	SF	10.00		\$ (340,120)		
	Roofing Membrane up Parapet Walls	(1,701)	SF	10.00		\$ (17,006)		
	1/2" high density cover board	(34,012)	SF	1.50		\$ (51,018)		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	(34,012)	SF	12.19		\$ (414,521)		
	Vapor Barrier	(34,012)	SF	1.50		\$ (51,018)		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	(1,303)	LF	62.50		\$ (81,438)		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	(1,701)	LF	62.50		\$ (106,288)		
	Wood Blocking	(3,004)	LF	20.00		\$ (60,072)		5.00%
	New Roof Drains	(17)	LOC	750.00		\$ (12,755)		0.05%
	Flashing @ Roof drains & Overflow drains	(17)	LOC	250.00		\$ (4,252)		
	Roof Scuttle 2.5 x 3 w/railings	(1)	EA	3,500.00		\$ (3,500)		
	Roof Ladders	(15)	LF	100.00		\$ (1,500)		
	Walkway Pads - 5% of roof area allowance	(1,701)	SF	7.00		\$ (11,904)		5.00%
	New Building Roof Coverings	(34,012)	SF	\$33.97	\$ (1,155,390)			
	RENOVATION							
	B3010 ROOF COVERINGS							
	Existing Roofing Coverings	(76,422)	SF	<<Info>>				
	Abate/Demo Roofing to Decking, including Dumpsters	(76,422)	SF	3.50		\$ (267,477)		
	Single Ply Roofing Membrane - Fully Adhered	(76,422)	SF	10.00		\$ (764,220)		
	Roofing Membrane up Parapet Walls	(2,858)	SF	10.00		\$ (28,580)		
	1/2" high density cover board	(76,422)	SF	1.50		\$ (114,633)		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	(76,422)	SF	12.19		\$ (931,393)		
	Vapor Barrier	(76,422)	SF	1.50		\$ (114,633)		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	(2,858)	LF	50.00		\$ (142,900)		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	(1,528)	LF	50.00		\$ (76,422)		2.00%
	Wood Blocking	(4,386)	LF	20.00		\$ (87,729)		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	New Roof Drains and Overflow Drains	(76)	LOC	750.00		\$ (57,317)		0.05%
	Flashing @ Roof drains & Overflow drains	(76)	LOC	250.00		\$ (19,106)		
	Replace Roof Scuttle 2.5 x 3 w/railings	(1)	EA	3,500.00		\$ (3,500)		
	Roof Ladders					Existing to Remain		
	Walkway Pads	(4,203)	SF	7.00		\$ (29,422)		5.50%
	Existing Roofing Coverings	(76,422)	SF	\$34.51	\$ (2,637,331)			
	ADD							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	34,012	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	34,012	SF	10.00		\$ 340,120		
	Roofing Membrane up Parapet Walls	1,701	SF	10.00		\$ 17,006		
	1/2" high density cover board	34,012	SF	1.50		\$ 51,018		
	(3) Layers 2" tk Poly-Iso Rigid Insulation	34,012	SF	18.28		\$ 621,782		
	Vapor Barrier	34,012	SF	1.50		\$ 51,018		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,303	LF	62.50		\$ 81,438		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	1,701	LF	62.50		\$ 106,288		5.00%
	Wood Blocking	3,004	LF	20.00		\$ 60,072		
	New Roof Drains	17	LOC	750.00		\$ 12,755		0.05%
	Flashing @ Roof drains & Overflow drains	17	LOC	250.00		\$ 4,252		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	3,500.00		\$ 3,500		
	Roof Ladders	15	LF	100.00		\$ 1,500		
	Walkway Pads - 5% of roof area allowance	1,701	SF	7.00		\$ 11,904		5.00%
	New Building Roof Coverings	34,012	SF	\$40.06	\$ 1,362,651			
	RENOVATION							
	B3010 ROOF COVERINGS							
	Existing Roofing Coverings	76,422	SF	<<Info>>				
	Abate/Demo Roofing to Decking, including Dumpsters	76,422	SF	3.50		\$ 267,477		
	Single Ply Roofing Membrane - Fully Adhered	76,422	SF	10.00		\$ 764,220		
	Roofing Membrane up Parapet Walls	2,858	SF	10.00		\$ 28,580		
	1/2" high density cover board	76,422	SF	1.50		\$ 114,633		
	(3) Layers 2" tk Poly-Iso Rigid Insulation	76,422	SF	18.28		\$ 1,397,090		
	Vapor Barrier	76,422	SF	1.50		\$ 114,633		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	2,858	LF	50.00		\$ 142,900		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	1,528	LF	50.00		\$ 76,422		2.00%
	Wood Blocking	4,386	LF	20.00		\$ 87,729		
	New Roof Drains and Overflow Drains	76	LOC	750.00		\$ 57,317		0.05%
	Flashing @ Roof drains & Overflow drains	76	LOC	250.00		\$ 19,106		
	Replace Roof Scuttle 2.5 x 3 w/railings	1	EA	3,500.00		\$ 3,500		
	Roof Ladders					Existing to Remain		
	Walkway Pads	4,203	SF	7.00		\$ 29,422		5.50%
	Existing Roofing Coverings	76,422	SF	\$40.60	\$ 3,103,028			
C10	INTERIOR CONSTRUCTION	154,728	SF			\$ 8,306,370	\$ 53.68	
	Concept A Code Compliant Energy					\$ 8,306,370		
C20	STAIRS	154,728	SF			\$ 85,651	\$ 0.55	
	Concept A Code Compliant Energy					\$ 85,651		
C30	FINISHES	154,728	SF			\$ 4,058,421	\$ 26.23	
	Concept A Code Compliant Energy					\$ 4,058,421		
D10	CONVEYING	154,728	SF			\$ 100,000	\$ 0.65	
	Concept A Code Compliant Energy					\$ 100,000		
D20	PLUMBING	154,728	SF			\$ 3,684,108	\$ 23.81	
	Concept A Code Compliant Energy					\$ 3,636,108		
	Deduct Electric Water Heaters	(2)	EA	20,000.00		\$ (40,000)		PVI 200 Durawatt 140 deg
	Add Geothermal Heat Pump Water Heaters	4	EA	22,000.00		\$ 88,000		NYLE C-125W
D30	HVAC	154,728	SF			\$ 11,302,861	\$ 73.05	
	Concept A Code Compliant Energy					\$ 10,506,031		
	Delete							
	Boilers	154,728	GSF	(3.00)		\$ (464,184)		
	HHW S&R Piping to Equipment	154,728	GSF	(8.90)		\$ (1,377,079)		
	Radiant Ceiling Panels and HHW S&R Piping	154,728	GSF	(3.15)		\$ (487,393)		
	VRF System	154,728	GSF	(9.60)		\$ (1,485,389)		
	DX Terminal Packaged Units - RTUs - DOAS	154,728	GSF	(10.00)		\$ (1,547,280)		
	Controls and Instrumentation	154,728	GSF	(9.00)		\$ (1,392,552)		
	Add							
	Geothermal System - Piping, Vault, Geoth. Manifold	60,000	LF	30.00		\$ 1,800,000		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	30.00		\$ 30,000		
	Centralized Ground Source Heat Pump System	315	Tons	2,700.00		\$ 850,500		
	VRF System - Stepping Stones	18,962	GSF	9.60		\$ 182,035		
	HW/CH DOAS Units	46,000	CFM	25.00		\$ 1,150,000		
	HW/CH Fan Coil Units	155	EA	2,200.00		\$ 340,402		1000 SF/EA
	VAV packaged RTU - Kitchen/Café and Gym	20,000	CFM	22.00		\$ 440,000		
	4-pipe dist system - Mains	7,760	LF	66.00		\$ 512,160		
	4-pipe dist system to DOAS, VAV packaged RTUs, Fan Coils, CUH, UH	16,473	LF	33.00		\$ 543,602		25 LF of Branch Piping Per EA
	Controls and Instrumentation	154,728	GSF	11.00		\$ 1,702,008		
D40	FIRE PROTECTION	154,728	SF			\$ 1,137,251	\$7.35	
	Concept A Code Compliant Energy					\$ 1,137,251		
D50	ELECTRICAL	154,728	SF			\$ 9,886,871	\$63.90	
	Concept A Code Compliant Energy					\$ 9,237,262		
	Delete A1 D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP. Add 4000A Service and Distribution System	154,728	GSF	(3.00)		\$ (464,184)		Delete 3000A
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	4,000	Amps	188.87		\$ 755,480		Add 4000A
	D509099 PHOTOVOLTAIC SYSTEMS	175	kW	2,047.50		\$ 358,313		
E10	EQUIPMENT	154,728	SF			\$ 783,750	\$5.07	
	Concept A Code Compliant Energy					\$ 783,750		
E20	FURNISHINGS	154,728	SF			\$ 154,616	\$1.00	
	Concept A Code Compliant Energy					\$ 154,616		
F10	SPECIAL CONSTRUCTION	154,728	SF			\$ -	\$0.00	
	Concept A Code Compliant Energy					\$ -		
F20	SELECTIVE BUILDING DEMOLITION	154,728	SF			\$ 5,012,522	\$32.40	
	Concept A Code Compliant Energy					\$ 5,012,522		
G10	SITE PREPARATION	154,728	SF			\$ 1,392,270	\$9.00	
	Concept A Code Compliant Energy					\$ 782,270		
	Geothermal System - Drilling, Earthwork	60,000	LF	10.00		\$ 600,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	10.00		\$ 10,000		
G20	SITE IMPROVEMENTS	154,728	SF			\$ 2,228,656	\$14.40	
	Concept A Code Compliant Energy					\$ 2,228,656		
G30	SITE MECHANICAL UTILITIES	154,728	SF			\$ 415,119	\$2.68	
	Concept A Code Compliant Energy					\$ 415,119		
G40	SITE ELECTRICAL UTILITIES	154,728	SF			\$ 261,708	\$1.69	
	Concept A Code Compliant Energy					\$ 261,708		
Z10	PROJECT REQUIREMENTS	154,728	SF			\$ 1,561,014	\$10.09	1.56%
	Concept A Code Compliant Energy					\$ 1,561,014		
STR	SHORT-TERM REPAIRS	154,728	SF			\$ -	\$0.00	
	Concept A Code Compliant Energy					\$ -		
x	TOTAL DIRECT CONSTRUCTION COSTS	154,728	SF			\$ 74,548,523	\$481.80	
	TOTAL INDIRECT CONSTRUCTION COSTS	154,728	SF			\$ 25,348,167	\$163.82	
x	TOTAL CONSTRUCTION COST	154,728	SF			\$ 99,896,690	\$645.63	

Long Lots Elementary School - Concept B - Renov as New w Lrg Addn
Town of Westport CT
Conceptual Estimate



26-Sep-23

	Concept B Code Compliant Energy			Concept B Enhanced Energy Performance		
		<i>cost/SF</i>	<i>%</i>		<i>cost/SF</i>	<i>%</i>
Construction Costs						
Construction	\$	56,984,500	\$ 397.20	53.92%	\$	61,985,690 \$ 432.06 55.20%
Sitework	\$	7,004,399	\$ 48.82	6.63%	\$	7,664,399 \$ 53.42 6.83%
Demolition and Abatement of Existing	\$	4,102,359	\$ 28.59	3.88%	\$	4,102,359 \$ 28.59 3.65%
Short Term Repairs of Existing - By BOE	\$	-	\$ -	0.00%	\$	- \$ - 0.00%
Contingencies - Design & Construction	\$	7,776,275	\$ 54.20	7.36%	\$	8,345,506 \$ 58.17 7.43%
CM Costs	\$	5,001,938	\$ 34.87	4.73%	\$	5,228,097 \$ 36.44 4.66%
Escalation	\$	11,023,378	\$ 76.84	10.43%	\$	11,176,474 \$ 77.90 9.95%
Subtotal Construction Costs	\$	91,892,849	\$ 640.52		\$	98,502,525 \$ 686.60
Soft Costs						
Owner's Costs	\$	11,027,142	\$ 76.86	10.43%	\$	11,027,142 \$ 76.86 9.82%
Furniture Fixtures and Equipment	\$	1,286,500	\$ 8.97	1.22%	\$	1,286,500 \$ 8.97 1.15%
Technology Systems	\$	1,470,286	\$ 10.25	1.39%	\$	1,470,286 \$ 10.25 1.31%
Subtotal Construction Costs	\$	13,783,927	\$ 96.08		\$	13,783,927 \$ 96.08
Total Project Costs	\$	105,676,776	\$ 736.60		\$	112,286,452 \$ 782.67

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	143,465	SF			\$ 3,827,231	\$26.68	
	ADDITIONS							
	Continuous Footings (10'0"W x 1')							10.0 width ft 1.0 hgt ft
	Excavation	296	CY	\$18.00				in Sitework
	Formwork	410	SF	\$10.00		\$ 4,100		
	Concrete 4500 psi material and placement	84	CY	\$250.00		\$ 20,880		
	Reinforcing	10,857	LBS	\$2.00		\$ 21,715		130.00 lbs per cy
	Backfill with controlled material	213	CY	\$40.00				in Sitework
	Footing Step	1	EA	\$750.00		\$ 769		
	Pump	1	EA	\$2,000.00		\$ 2,570		
	Subtotal Continuous Footings (10'0"W x 1')	205	LF	\$244.07	\$ 50,034			
		84	CY	\$599.08				
	Continuous Footings (3'0"W x 1')							3.0 width ft 1.0 hgt ft
	Excavation	847	CY	\$18.00				in Sitework
	Formwork	2,540	SF	\$10.00		\$ 25,400		
	Concrete 4500 psi material and placement	155	CY	\$250.00		\$ 38,806		
	Reinforcing	10,089	LBS	\$2.00		\$ 20,179		65.00 lbs per cy
	Backfill with controlled material	691	CY	\$40.00				in Sitework
	Footing Step	6	EA	\$750.00		\$ 4,763		
	Pump	2	EA	\$2,000.00		\$ 4,776		
	Subtotal Continuous Footings (3'0"W x 1')	1,270	LF	\$73.96	\$ 93,924			
		155	CY	\$605.09				
	Continuous Footings (3'0"W x 1') New Ftg/Fnd New Ext Wall							3.0 width ft 1.0 hgt ft
	Excavation	89	CY	\$18.00				in Sitework
	Formwork	266	SF	\$10.00		\$ 2,660		
	Concrete 4500 psi material and placement	16	CY	\$250.00		\$ 4,064		
	Reinforcing	1,057	LBS	\$2.00		\$ 2,113		65.00 lbs per cy
	Backfill with controlled material	72	CY	\$40.00				in Sitework
	Footing Step	1	EA	\$750.00		\$ 750		
	Pump	1	EA	\$2,000.00		\$ 2,000		
	Subtotal Continuous Footings (3'0"W x 1') New Ftg/Fnd New Ext Wall	133	LF	\$87.12	\$ 11,587			
		16	CY	\$712.80				
	Column Footing 5x5x1.25'	0.0021	EA/SF	<<info>>				5.0 width ft 5.0 depth ft 1.50 hgt ft
	Excavation	428	CY	\$36.00				in Sitework
	Formwork	3,082	SF	\$10.00		\$ 30,820		
	Concrete	157	CY	\$250.00		\$ 39,239		
	Reinforcing	11,772	LBS	\$1.50		\$ 17,658		75.00 lbs per cy
	Backfill with imported material	271	CY	\$35.00				in Sitework
	Pump	4	EA	\$1,800.00		\$ 7,200		
	Subtotal Column Footing 5x5x1.25'	103	EA	\$923.90	\$ 94,917			
		157	CY	\$604.74				
	Piers (24"x24"x3') avg							2.0 width ft 2.0 width ft 3.0 hgt ft 75.00 lbs per cy
	Formwork	2,466	SF	\$10.00		\$ 24,656		
	Concrete 4500 psi material and placement	50	CY	\$250.00		\$ 12,556		
	Reinforcing	3,767	LBS	\$2.00		\$ 7,534		
	Pump	5	EA	\$1,800.00		\$ 9,000		
	Subtotal Piers (24"x24"x3') avg	103	EA	\$523.15	\$ 53,746			
		103	EA	\$523.15				
		50	CY	\$1,070.09				
	Foundation walls 15' ht x 1.33' tk							15.0 hgt ft
	Excavation	342	CY	\$18.00				in Sitework
	Formwork	6,150	SF	\$10.00		\$ 61,500		
	Concrete	167	CY	\$250.00		\$ 41,655		
	Reinforcing	24,600	LBS	\$2.00		\$ 49,200		08.00 lbs per sfw
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	342	CY	\$35.00				in Sitework
	Subtotal Foundation walls 15' ht x 1.33' tk	205	LF	\$760.76	\$ 155,955			
		167	CY	\$936.00				
	Foundation walls 5' ht x 1.33' tk							5.0 hgt ft
	Excavation	706	CY	\$18.00				in Sitework
	Formwork	12,700	SF	\$10.00		\$ 127,000		
	Concrete	344	CY	\$250.00		\$ 86,019		
	Reinforcing	44,450	LBS	\$2.00		\$ 88,900		07.00 lbs per sfw
	Pump	5	EA	\$1,800.00		\$ 9,000		
	Backfill with controlled material	706	CY	\$35.00				in Sitework
	Subtotal Foundation walls 5' ht x 1.33' tk	1,270	LF	\$244.82	\$ 310,919			
		344	CY	\$903.63				
	Foundation walls 5' ht x 1.33' tk New Ftg/Fnd New Ext Wall							5.0 hgt ft
	Excavation	74	CY	\$18.00				in Sitework
	Formwork	1,330	SF	\$10.00		\$ 13,300		
	Concrete	36	CY	\$250.00		\$ 9,008		
	Reinforcing	4,655	LBS	\$2.00		\$ 9,310		07.00 lbs per sfw
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	74	CY	\$35.00				in Sitework
	Subtotal Foundation walls 5' ht x 1.33' tk New Ftg/Fnd New Ext Wall	133	LF	\$264.80	\$ 35,218			
		36	CY	\$977.38				
	Elevator footing & pit wall							Assume new elevator
	Elevator footing slab - 1'6" tk	14	CY	\$650.00		\$ 9,100		
	Elevator foundation wall-12" tk	6	CY	\$850.00		\$ 5,100		
		20	CY	\$710.00	\$ 14,200			
	Misc Footings and Foundations Scope							
	Vapor Barrier on vertical face of Fnd Wall	10,090	SF	\$0.50		\$ 5,045		
	Rigid Insulation at interior foundation walls, vertical face 15'	3,075	SF	\$3.50		\$ 10,763		
	Rigid Insulation at interior foundation walls, vertical face 5'	7,015	SF	\$3.50		\$ 24,553		
	Foundation Dampproofing	7,015	SF	\$1.50		\$ 10,523		
	Foundation Waterproofing	3,075	SF	\$7.50		\$ 23,063		
	Footing Drains	1,608	LF	\$15.00		\$ 24,120		
	Bentonite Waterproofing at Elevator Foundation Walls	384	SF	\$12.00		\$ 4,608		
	RENOVATIONS							
	New Footings for Modified Roof Framing	54,370	SF	\$10.00		\$ 543,700		
	New Footings for Modified Floor Framing					Not Applicable		
	Footings & SOG at New HVAC Equipment Framing	8	EA	\$3,000.00		\$ 24,000		
	Interior Excavation and Backfill for Interior Footings	20	CD	\$5,500.00		\$ 110,000		
	Concrete FND Extension at typ walls at renovated areas	120	CY	\$3,000.00		\$ 360,000		
	Excavation and Backfill (with Structural Fill)	1,194	CY	\$85.00		\$ 101,528		
	Vapor Barrier on vertical face of Fnd Wall	6,450	SF	\$0.50		\$ 3,225		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Rigid Insulation at interior foundation walls, vertical face	6,450	SF	\$3.50		\$ 22,575		
	Foundation Damproofing	6,450	SF	\$1.50		\$ 9,675		
	<i>OSCGR</i>				<i>A1010, Standard Foundations</i>	\$ 2,097,878		
	ADDITIONS							
	A1030 SLAB ON GRADE							
	5" Slab on Grade	36,909	SF	<<info>>				
	Compacted structural fill 12"	1,367	CY	\$40.00				in Sitework
	15 Mil Vapor Barrier	40,600	SF	\$0.50		\$ 20,300		
	Insulation- 2' along perimeter	7,015	SF	\$5.00		\$ 35,075		
	Concrete 3500 psi	627	CY	\$175.00		\$ 109,733		
	Place and Finish, sawcut	36,909	SF	\$6.00		\$ 221,454		
	Edge Form	150	LF	\$25.00		\$ 3,750		
	Mesh	40,600	SF	\$0.75		\$ 30,450		
	Pump	5	EA	\$2,000.00		\$ 9,227		
	Subtotal 5" Slab on Grade:	36,909	SF	\$11.65	\$ 429,989	\$ 429,989		
	SOG without Base	36,909	SF	11.65	\$ 429,989			
		627	CY	\$685.74				
	A202002 MOISTURE PROTECTION							
	Moisture mitigation at new slabs	36,909	SF	\$3.00		\$ 110,727		
	Elevator pit waterproofing, prep etc.	298	SF	\$10.00		\$ 2,980		
	A202002 MISCELLANEOUS CONCRETE FLATWORK							
	Mechanical Pads	1,000	SF	\$20.00		\$ 20,000		
	Firewall Figs / Thickened Slab / Haunch - (2'0"W x 1'4")	25	CY	\$500.00		\$ 12,500		2.0 width ft
	RENOVATIONS							
	15 Mil Vapor Barrier Installation and SOG Replacement	54,370	SF	\$13.65		\$ 742,149		Bldgs: 1953 (not incl gym) & 1970s
	Moisture mitigation at new slabs	54,370	SF	\$2.65		\$ 144,081		
	Slab In-Fills at New UG Plumbing & Storm piping	1,500	SF-ALW	\$26.00		\$ 39,000		
	Cementitious Floor Leveling	65,122	SF	\$3.50		\$ 227,927		
	Total Concrete	1,681	CY					
	<i>OSCGR</i>				<i>A1030, Slab on Grade</i>	\$ 1,729,353		
A20	BASEMENT CONSTRUCTION	143,465	SF			\$ -	\$0.00	
	A2010 BASEMENT EXCAVATION							
	A201001 EXCAVATION FOR BASEMENTS					N/A		
	A201002 STRUCTURE BACKFILL & COMPACTION					N/A		
B10	SUPERSTRUCTURE	143,465	SF			\$ 5,187,022	\$36.16	
	ADDITION							
	B1010 FLOOR CONSTRUCTION							
	Floor Framing	30,402	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	149.73	TNS	\$2,700.00		\$ 359,352		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	7.49	TNS	\$2,700.00		\$ 17,968		5.0%
	Structural angles and bent plates (Fab & Deliver)	2.99	TNS	\$5,500.00		\$ 16,470		2.0%
	Misc Bracing (Fab & Deliver)	2.99	TNS	\$2,700.00		\$ 7,187		2.0%
	Connections (Fab & Deliver)	4.49	TNS	\$2,700.00		\$ 10,781		3.0%
	Erection	167.70	TNS	\$2,300.00		\$ 385,704		
	Moment Connections	10	EA	\$1,500.00		\$ 15,000		
	Shear Studs	3,040	EA	\$7.50		\$ 22,802		10.0%
	Floor Framing	30,402	SF	\$27.47	\$ 835,264			
			LBS/SF	\$11.03				
		168	TNS	\$4,980.78	w/o Metal Deck			
	Metal Deck - 5" Composite Metal Decking	30,402	SF	\$6.00		\$ 182,412		
	Floor Framing	30,402	SF	\$33.47	\$ 1,017,676			
		168	TNS	\$6,068.52	w/ Metal Deck			
	Concrete Fill on Metal Deck, Mesh, Sawcut	30,402	SF	<<info>>				
	5" Lightweight Concrete Slab-on-Deck	30,402	SF	\$11.75		\$ 357,224		
	Concrete Fill on Metal Deck, Mesh, Sawcut	30,402	SF	\$11.75	\$ 357,224			
	Miscellaneous Metals	30,402	SF-ALW	\$5.00		\$ 152,010		
	Egress Door Lintels (Fab & Deliver)	25	EA	\$350.00		\$ 8,750		
	Expansion Joint Assemblies	1	ALW	\$25,000.00		\$ 25,000		
	Miscellaneous Metals	143,465	GSF	\$1.29	\$ 185,760			
	Fireproofing							
	SOFP Structural Columns and Beams	30,402	SF STL	2.50		Not Required		11B construction and a 2hr fire separation
	RENOVATION							
	HVAC Equip. Framing - SS & Early Elem - Beams/Col/Demo - WJE	4	LOC	\$21,000.00		\$ 84,000		
	HVAC Equip. Framing - Inter. 3/4/5 - Beams/Col/Demo - WJE					Not Applicable		
	Re-Frame Floors due to load bearing partition relocation					Not Applicable, see roof framing		
	Repair Cast in Place Concrete Spalling at Areaway/Boiler Room Entrance	200	SF/ALW	\$400.00		\$ 80,000		
	<i>OSCGR</i>				<i>B1010, Floor Construction</i>	\$ 1,724,660		
	ADDITION							
	B1020 ROOF CONSTRUCTION							
	Roof Framing	48,609	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	239.40	TNS	\$2,700.00		\$ 646,378		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	11.97	TNS	\$2,700.00		\$ 32,319		5.0%
	Structural angles and bent plates (Fab & Deliver)	4.79	TNS	\$5,500.00		\$ 26,334		2.0%
	Misc Bracing (Fab & Deliver)	4.79	TNS	\$2,700.00		\$ 12,928		2.0%
	Connections (Fab & Deliver)	7.18	TNS	\$2,700.00		\$ 19,391		3.0%
	Erection	268.13	TNS	\$2,300.00		\$ 616,693		
	Moment Connections	10	EA	\$1,500.00		\$ 15,000		
	Roof Framing	48,609	SF	\$28.16	\$ 1,369,043			
			LBS/SF	\$11.03				
		268	TNS	\$5,105.95	w/o Metal Deck			
	Metal Roof Deck	48,609	SF	\$6.00		\$ 291,654		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Roof Framing	48,609	SF	34.16	\$ 1,660,697			
		268	TNS	\$6,193.69	w/ Metal Deck			
	Miscellaneous Metals	48,609	SF-ALW	\$5.00		\$ 243,045		
	Miscellaneous Structural Steel							
	Roof Perimeter Angles							in above roof framing
	PV Panel Support Framing	40,000	ALW	\$1.00		\$ 40,000		
	Supplemental Framing - Gym Equipment	1	ALW	\$7,500.00		\$ 7,500		
	Roof Expansion Joint Assemblies	1	ALW	\$7,500.00		\$ 7,500		
	RTU Equipment Framing / Dunnage	1	ALW	\$45,000.00		\$ 45,000		
	Misc Roof Frames	1	ALW	\$10,000.00		\$ 10,000		
	Fireproofing	143,465	SF	\$0.77	\$ 110,000			
	SOPF Structural Columns and Beams	48,609	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	RENOVATION							
	Existing Roof Shoring & Framing (mods to existing load bearing partitions)	54,370	SF	\$15.00		\$ 815,550		
	Strengthening of existing open web steel joists within drift zones - WJE	1	Allow	\$35,000.00		\$ 35,000		
	Remove and Replace Deteriorated Metal Roof Deck	54,370	SF	\$11.00		\$ 598,070		
	<i>OSCGR</i>				<i>B1020. Roof Construction</i>	\$ 3,462,362		
B20	EXTERIOR ENCLOSURE	143,465	SF			\$ 7,244,786	\$50.50	
	ADDITIONS							
	B2010 EXTERIOR WALLS							
	Exterior Wall Quantities	37,054	SFW	Info				Addition and New Ext Wall at So Demo
	EW-02 Base - Brick on CMU	22,232	SFW	60.00%				
	EW-04 Brick on CFMF Enhanced Sustainability	-	SFW	0.00%				
	Kalwall	-	SFW	0.00%				
	Aluminum Storefront Windows	5,558	SFW	15.00%				
	EW-03 Curtain Wall	9,264	SFW	25.00%				
	EW-02 Base - Brick on CMU	22,232	SFW	<<info>>				
	Brick Veneer	22,232	SF	\$45.00		\$ 1,000,458		
	2 1/2" XPS Rigid Insulation	22,232	SF	\$4.40		\$ 97,823		
	Self Adhered AV Barrier	22,232	SF	\$7.00		\$ 155,627		
	8" CMU Backup w/ reinforcing	22,232	SF	\$24.00		\$ 533,578		
	Grouting	22,232	SF	\$2.00		\$ 44,465		
	Paint Interior CMU wall	22,232	SF	\$2.00		\$ 44,465		
	Cast Stone Base	1,716	LF	\$125.00		\$ 214,500		
	EW-02 Base - Brick on CMU	22,232	SF	\$94.05	\$ 2,090,916			
	Metal Framed Exterior - Metal Panel Soffits							
	Entry Canopy Soffits	750	SF/ALW	\$55.00		\$ 41,250		
	Metal Framing	750	SF	\$10.00		\$ 7,500		
	Metal Framed Exterior - Metal Panel Soffits	750	SF	\$65.00	\$ 48,750			
	RENOVATION							
	EW-01 Base - Existing CMU w/ new AVB/Insul/Brick "OVERCLAD"	24,456	SFW	<<info>>				at 1953, 1957 and 1962 wings
	Brick Veneer	24,456	SF	\$45.00		\$ 1,100,520		
	3" XPS Rigid Insulation	24,456	SF	\$5.28		\$ 129,128		
	Repair Existing 8" CMU backup wall	24,456	SF	\$2.00		\$ 48,912		
	Clean Existing CMU for AVB installation	24,456	SF	\$1.50		\$ 36,684		
	Self Adhered AV Barrier	24,456	SF	\$7.00		\$ 171,192		
	Paint Interior CMU (existing) wall	24,456	SF	\$2.00		\$ 48,912		
	Cast Stone Base	1,340	LF	\$125.00		\$ 167,500		
	Concrete Foundation Extension	1,340	LF	\$125.00		\$ 167,500		in Foundations
	EW-01 Base - Existing CMU w/ new AVB/Insul/Brick "OVERCLAD"	24,456	SF	\$69.63	\$ 1,702,848			
	Remove & Replace Framing/Cladding to existing CMU	4,625	SFW	<<info>>				at 1971 & 1974 wings
	Rainscreen Cladding	4,625	SF	\$70.00		\$ 323,750		
	Fastening System	4,625	SF	\$5.00		\$ 23,125		
	3" XPS Rigid Insulation	4,625	SF	\$5.28		\$ 24,420		
	Repair Existing 8" CMU backup wall	4,625	SF	\$2.00		\$ 9,250		
	Clean Existing CMU for AVB installation	4,625	SF	\$1.50		\$ 6,938		
	Self Adhered AV Barrier	4,625	SF	\$7.00		\$ 32,375		
	Paint Interior CMU (existing) wall	4,625	SF	\$2.00		\$ 9,250		
	Cast Stone Base	1,297	LF	\$125.00		\$ 162,125		
	Remove & Replace Framing/Cladding to existing CMU	4,625	SF	\$127.83	\$ 591,233			
	<i>OSCGR</i>				<i>B2010. Exterior Walls</i>	\$ 4,433,747		
	ADDITIONS							
	B2020 EXTERIOR WINDOWS							
	B202002 STOREFRONTS							
	Aluminum Windows	5,558	SF	\$95.00		\$ 528,020		15%
	Operable Units w insect screens - Premium	834	SF	\$50.00		\$ 41,686		
	Security Glazing Premium at windows, ei School Guard, 1st Flr	3,335	SF	\$65.00		\$ 216,766		
	Ballistic Frames and Glazing at Entries	500	SF/ALW	\$238.10		\$ 119,048		
	Joint sealants @ Windows/Storefront	5,558	SF	\$1.00		\$ 5,558		
	B202002 STOREFRONTS	5,558	SF	\$163.92	\$ 911,078			
	B202003 CURTAIN WALLS							
	Aluminum Curtainwalls	9,264	SF	\$115.00		\$ 1,065,303		
	Ballistic Frames and Glazing at Lower sections of CW	250	SF/ALW	\$238.10		\$ 59,524		
	Joint sealants @ Windows/Storefront	9,264	SF	\$1.00		\$ 9,264		
	B202003 CURTAIN WALLS	9,264	SF	\$122.43	\$ 1,134,091			
	RENOVATION							
	B202002 STOREFRONTS							
	Replace Aluminum Windows	1,922	SF	\$105.00		\$ 201,815		15%
	Operable Units w insect screens - Premium	288	SF	\$50.00		\$ 14,415		
	Security Glazing Premium at windows, ei School Guard, 1st Flr	1,153	SF	\$65.00		\$ 74,960		
	Ballistic Frames and Glazing at Entries	500	SF/ALW	\$238.10		\$ 119,048		
	Joint sealants @ Windows/Storefront	1,922	SF	\$1.00		\$ 1,922		
	KALWALL - sloped sections at music rooms					Not Applicable		
	KALWALL at Gym					Not Applicable		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	B202002 STOREFRONTS	1,922	SF	\$214.44	\$ 412,160			
	<i>OSCGR B2020, Exterior Windows</i>				\$ 2,457,329			
	ADDITIONS							
	B2030 EXTERIOR DOORS							
	B203001 SOLID DOORS							
	HM Door and HM Frame - Double Doors at Stairs	2	EA	\$3,930.00	\$ 7,860			
	HM Door and HM Frame - Misc Single Doors	4	EA	\$2,400.00	\$ 9,600			
	B203001 SOLID DOORS	4	EA	\$4,365.00	\$ 17,460			
	B203002 GLAZED DOORS							
	Exterior Aluminum Glazed Doors	20	EA	\$3,500.00	\$ 70,000			
	Premium For Ballistic Glazing	20	EA	\$5,000.00	\$ 100,000			
	B203002 GLAZED DOORS	20	EA	\$8,500.00	\$ 170,000			
	RENOVATION							
	B2030 REPLACED EXTERIOR DOORS							
	B203001 SOLID DOORS							
	HM Door and HM Frame	25	EA	\$3,930.00	\$ 98,250			
	B203001 SOLID DOORS	25	EA	\$3,930.00	\$ 98,250			
	B203002 GLAZED DOORS							
	Exterior Aluminum Glazed Doors	8	EA	\$3,500.00	\$ 28,000			
	Premium For Ballistic Glazing	8	EA	\$5,000.00	\$ 40,000			
	B203002 GLAZED DOORS	8	EA	\$8,500.00	\$ 68,000			
	<i>OSCGR B2030, Exterior Doors</i>				\$ 353,710			
B30	ROOFING	143,465	SF		\$ 3,640,412		\$25.37	
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	48,609	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	48,609	SF	\$10.00	\$ 486,090			
	Roofing Membrane up Parapet Walls	1,545	SF	\$10.00	\$ 15,450			
	1/2" high density cover board	48,609	SF	\$1.50	\$ 72,914			
	(2) Layers 2" tk Poly-Iso Rigid Insulation	48,609	SF	\$12.19	\$ 592,422			
	Vapor Barrier	48,609	SF	\$1.50	\$ 72,914			
	Roof Sheathing/Substrate Board				Not Applicable			
	Flashing - Parapet wall Cap Flash'g	1,545	LF	\$62.50	\$ 96,563			
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	2,430	LF	\$62.50	\$ 151,903			5.00%
	Wood Blocking	3,975	LF	\$20.00	\$ 79,509			
	New Roof Drains	49	LOC	\$750.00	\$ 36,457			0.05%
	Flashing @ Roof drains & Overflow drains	49	LOC	\$250.00	\$ 12,152			
	Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00	\$ 3,500			
	Roof Ladders	15	LF	\$100.00	\$ 1,500			
	Walkway Pads - 5% of roof area allowance	2,430	SF	\$7.00	\$ 17,013			5.00%
	New Building Roof Coverings	48,609	SF	\$33.71	\$ 1,638,387			
	RENOVATION							
	B3010 ROOF COVERINGS							
	Existing Roofing Coverings	54,370	SF	<<Info>>				
	Abate/Demo Roofing to Decking, including Dumpsters	54,370	SF	\$6.00	\$ 326,220			
	Single Ply Roofing Membrane - Fully Adhered	54,370	SF	\$10.00	\$ 543,700			
	Roofing Membrane up Parapet Walls	1,893	SF	\$10.00	\$ 18,930			
	1/2" high density cover board	54,370	SF	\$1.50	\$ 81,555			
	(2) Layers 2" tk Poly-Iso Rigid Insulation	54,370	SF	\$12.19	\$ 662,634			
	Vapor Barrier	54,370	SF	\$1.50	\$ 81,555			
	Roof Sheathing/Substrate Board				Not Applicable			
	Flashing - Parapet wall Cap Flash'g	1,893	LF	\$50.00	\$ 94,650			
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	1,087	LF	\$50.00	\$ 54,370			2.00%
	Wood Blocking	2,980	LF	\$20.00	\$ 59,608			
	New Roof Drains and Overflow Drains	54	LOC	\$750.00	\$ 40,778			0.05%
	Flashing @ Roof drains & Overflow drains	54	LOC	\$250.00	\$ 13,593			
	Replace Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00	\$ 3,500			
	Roof Ladders				Existing to Remain			
	Walkway Pads	2,990	SF	\$7.00	\$ 20,932			5.50%
	Existing Roofing Coverings	54,370	SF	\$36.82	\$ 2,002,025			
	Replace Skylights							
	Demo Skylights 3x3	40	EA	\$136.00	Not Applicable			
	New Skylight Units 3x3	40	EA	\$1,034.00	Not Applicable			
	New Skylight Curbs - Wood Blocking / Framing 18" ht	720	SF	\$20.00	Not Applicable			
	New Skylight Curb Flashing	480	LF	\$20.00	Not Applicable			
	Replace Skylights	40	EA	\$0.00	\$ -			
	<i>OSCGR B3010, Roof Coverings</i>				\$ 3,640,412			
C10	INTERIOR CONSTRUCTION	143,465	SF		\$ 7,853,914		\$54.74	
	ADDITION							
	C1010 PARTITIONS							
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	78,877	GSF					
	Average Gyp Partition Type 4-7/8, [Lyr+20gaMS+Batt+Lyr] 14'ht	0.98	SFW/GSF	Partition Density				
	Joint Sealants	49,887	SF	\$13.50	\$ 673,481			
	Misc LGMF and Sheathing	49,887	SF	\$0.75	\$ 37,416			
	Gym Platform LGMF & Sheathing	828	SF	\$100.00	\$ 82,800			
	Platform Ramp Framing	141	SF	\$100.00	\$ 14,100			
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	143,465	GSF	\$5.63	\$ 807,797			
	C1010 PARTITIONS							
	C101001 FIXED PARTITIONS - MASONRY	78,877	GSF					
	Average Masonry Partition - 8" CMU, Non- Load Bearing, 14'ht	0.29	SFW/GSF	Partition Density				
	8" Corridor Partitions	22,874	SF	\$22.00	\$ 503,235			Mech Rooms, Stairs, Fire Walls
	Masonry Clips/angles at top of wall	27,412	SF	\$22.00	\$ 603,064			
	Joint Sealants	1,796	LF	\$35.40	\$ 63,576			
		50,286	SF	\$0.75	\$ 37,715			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	C101001 FIXED PARTITIONS - MASONRY	143,465	GSF	\$8.42	\$ 1,207,590			
	C1010 PARTITIONS	78,877	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	0.03	SFW/GSF	Partition Density				
	Interior Storefront - Glazed Partitions	2,366	SF	\$75.00	\$ 177,473			
	Glass Doors	18	EA	\$2,500.00	\$ 43,821			
	Window Film	592	SF	\$10.00	\$ 5,916			25%
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	143,465	GSF	\$1.58	\$ 227,210			
	RENOVATION							
	C1010 PARTITIONS	64,588	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	1.11	SFW/GSF	Partition Density				
	Average Gyp Partition Type 4-7/8, [Lyr+20gaMS+Batt+Lyr] 14'ht	53,074	SF	\$14.50	\$ 769,579			
	Joint Sealants	53,074	SF	\$0.75	\$ 39,806			
	Misc LGMF and Sheathing							
	Gym Platform LGMF & Sheathing	840	SF	\$100.00	\$ 84,000			
	Platform Ramp Framing	222	SF	\$100.00	\$ 22,200			
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	143,465	GSF	\$6.38	\$ 915,585			
	C1010 PARTITIONS	64,588	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - MASONRY	0.31	SFW/GSF	Partition Density				
	Average Masonry Partition - 8" CMU, Non- Load Bearing, 14'ht	20,025	SF	\$23.00	\$ 460,566			
	8" Corridor Partitions	18,690	SF	\$23.00	\$ 429,870			Mech Rooms, Stairs, Fire Walls
	Masonry Clips/angles at top of wall	1,383	LF	\$35.40	\$ 48,946			
	Joint Sealants	38,715	SF	\$0.75	\$ 29,036			
	C101001 FIXED PARTITIONS - MASONRY	143,465	GSF	\$6.75	\$ 968,418			
	C1010 PARTITIONS	64,588	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	0.03	SFW/GSF	Partition Density				
	Interior Storefront - Glazed Partitions	1,938	SF	\$75.00	\$ 145,323			
	Glass Doors	14	EA	\$2,500.00	\$ 35,882			
	Window Film	484	SF	\$10.00	\$ 4,844			25%
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	143,465	GSF	\$1.30	\$ 186,049			
	<i>OSCGR C1010. Partitions</i>				\$ 4,312,649			
	ADDITION							
	C102007 INTERIOR DOORS	78,877	GSF	<<Info>>				
	HM Door, HM Frame, HDWE - Single - F&I	4	EA	\$2,420.00	\$ 10,488			Door Density (EA/GSF)
	HM Door, HM Frame, HDWE - Double - F&I	7	EA	\$3,970.00	\$ 27,529			0.00005
	Wood Door, HM Frame, HDWE - Single - F&I	112	EA	\$2,420.00	\$ 270,591			0.00142
	Wood Door, HM Frame, HDWE - Double - F&I	27	EA	\$3,970.00	\$ 106,675			0.00034
	Paint HM Frames with wood doors	139	EA	\$75.00	\$ 10,401			
	Paint HM Doors & Frames	11	EA	\$150.00	\$ 1,690			
	WD/HM Door Glazing - FG - Full Glass (14 sf / ea)	10	EA	\$630.00	\$ 6,007			0.00012
	WD/HM Door Glazing - N - Narrow Lite Vision (.80 sf / ea)	81	EA	\$36.00	\$ 2,902			0.00102
	C102007 INTERIOR DOORS	143,465	GSF	\$3.04	\$ 436,283			
	RENOVATION							
	C102007 INTERIOR DOORS	64,588	GSF	<<Info>>				
	HM Door, HM Frame, HDWE - Single - F&I	4	EA	\$2,420.00	\$ 8,588			Door Density (EA/GSF)
	HM Door, HM Frame, HDWE - Double - F&I	6	EA	\$3,970.00	\$ 22,542			0.00009
	Wood Door, HM Frame, HDWE - Single - F&I	92	EA	\$2,420.00	\$ 221,572			0.00142
	Wood Door, HM Frame, HDWE - Double - F&I	22	EA	\$3,970.00	\$ 87,350			0.00034
	Paint HM Frames with wood doors	114	EA	\$75.00	\$ 8,517			
	Paint HM Doors & Frames	9	EA	\$150.00	\$ 1,384			
	WD/HM Door Glazing - FG - Full Glass (14 sf / ea)	8	EA	\$630.00	\$ 4,919			0.00012
	WD/HM Door Glazing - N - Narrow Lite Vision (.80 sf / ea)	66	EA	\$36.00	\$ 2,376			0.00102
	C102007 INTERIOR DOORS	143,465	GSF	\$2.49	\$ 357,248			
	C102005 INTERIOR OVERHEAD DOORS							
	Rolling Counter Grill at Café / Serveries 12'W	1	EA	\$12,000.00	\$ 12,000			
	Loading Dock OHD	1	LS	\$10,000.00	\$ 10,000			
	Gym OHD for outdoor sports/activities	1	LS	\$8,500.00	\$ 8,500			
	<i>OSCGR C1020. Interior Doors</i>				\$ 824,031			
	C1030 FITTINGS							
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS							
	Toilet Compartments	18	EA	\$1,700.00	\$ 30,600			
	Toilet Compartments - HC	6	EA	\$1,900.00	\$ 11,400			
	Urinal Screens	6	EA	\$900.00	\$ 5,400			
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	143,465	GSF	\$0.33	\$ 47,400			
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	6	RMS	\$5,000.00	\$ 30,000			
	ADA Grab bars sets 36"							in above
	ADA Grab bars sets 42"							in above
	ADA Grab bar -18" Vertical							in above
	Mirror 18"x30"							in above
	Paper Towel Dispenser							in above
	Toilet Paper Dispenser							in above
	Soap Dispenser							in above
	Sanitary Napkin Dispenser							in above
	Install Toilet accessories							in above
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	143,465	GSF	\$0.21	\$ 30,000			
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	32	RMS	\$3,500.00	\$ 112,000			
	ADA Grab bars sets 36"							in above
	ADA Grab bars sets 42"							in above
	ADA Grab bar -18" Vertical							in above
	Mirror 18"x30"							in above
	Paper Towel Dispenser							in above
	Toilet Paper Dispenser							in above
	Soap Dispenser							in above
	Sanitary Napkin Dispenser							in above
	Install Toilet accessories							in above
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	143,465	GSF	\$0.78	\$ 112,000			
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	6	RMS	\$1,500.00	\$ 9,000			
	Mop Holder & Hook Strip w/ Shelf							in above
	Install Toilet accessories							in above

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	143,465	GSF	\$0.06	\$ 9,000			
	C103007 FIRE EXTINGUISHER CABINETS	13	EA	\$900.00		\$ 11,351		
	C103003 MARKER BOARDS & TACK BOARDS Classroom Visual Display					in Millwork below		
	Admin and Offices Visual Display	1	LS	\$7,500.00		\$ 7,500		
	C103003 MARKER BOARDS & TACK BOARDS	143,465	GSF	\$0.05	\$ 7,500			
	C103004 IDENTIFYING DEVICES	143,465	SF/ALW	\$ 0.50		\$ 71,733		
	Digital Signage					in Soft Costs FF&E Allowance		
	Room Panel Signs			\$125.00		in above		
	Reflective Vinyl Signs			\$100.00		in above		
	Exterior 10" High Aluminum Building Name			\$300.00		in above		
	Dedication Plaque			\$1,000.00		in above		
	Photoluminescent Strips @ Staircase & Corridor			\$2.00		in above		
	Installation			\$75.00		in above		
	C103004 IDENTIFYING DEVICES	143,465	GSF	\$0.50	\$ 71,733			
	C103014 CASEWORK and E102001 MILLWORK							
	EARLY CHILDHOOD: FULL-DAY KINDERGARTEN	8	EA	<<info>>	\$ 36,670	\$ 293,360		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	24	EA	\$500.00	\$ 12,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 36,670			
	EARLY ELEMENTARY - GRADES ONE and TWO	11	EA	<<info>>	\$ 35,670	\$ 392,370		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	22	EA	\$500.00	\$ 11,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,670			
	INTERMEDIATE - GRADES THREE, FOUR, and FIVE	15	EA	<<info>>	\$ 33,420	\$ 501,300		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers	25	EA	\$350.00	\$ 8,750			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,420			
	SCIENCE LAB	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORKSHOP CLASSROOM (GIFTED AND TALENTED)	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORLD LANGUAGE CLASSROOM (SPANISH)	2	EA	<<info>>	\$ 26,020	\$ 52,040		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	VISUAL ARTS CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	VISUAL ARTS/ MUSIC AUXILIARY CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	GENERAL MUSIC/CHORAL CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage for instruments for general music classroom	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each room)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	INSTRUMENTAL MUSIC CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Built-in lockable storage for instruments	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each room)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	GYM	1	EA	<<info>>	\$ 3,000	\$ 3,000		
	Metal Shelving 2 x 6	6	EA	\$500.00	\$ 3,000			
					\$ 3,000			
	LIBRARY MEDIA CENTER	1	EA	<<info>>	\$ 45,700	\$ 45,700		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Display Cases (for displays and promotional material)	1	LS	\$5,000.00	\$ 5,000			
	Media Center Circulation Desk	18	LF	\$1,000.00	\$ 18,000			
	Maker Space Counters	20	LF	\$250.00	\$ 5,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Built-in bookcases	25	LF	\$200.00	\$ 5,000			
					\$ 45,700			
	LIBRARY MEDIA TV STUDIO	1	EA	<<info>>	\$ 14,250	\$ 14,250		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Control Room Countertops	8	LF	\$250.00	\$ 2,000			
					\$ 14,250			
	INSTRUCTIONAL TECHNOLOGY LITERARY LAB	1	EA	<<info>>	\$ 15,720	\$ 15,720		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 15,720			
	READING COACH OFFICE/CURRICULUM STORAGE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
					\$ 5,850			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	MATH COACH OFFICE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 5,850			
	SMALL BREAKOUT ROOM	2	EA	<<info>>	\$ 3,850	\$ 7,700		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 3,850			
	GENERAL EDUCATION INTERVENTION – READING AND MATH	2	EA	<<info>>	\$ 25,170	\$ 50,340		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Supply closet shelving	50	LF	\$65.00	\$ 3,250			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 25,170			
	TESOL OFFICE	1	EA	<<info>>	\$ 7,560	\$ 7,560		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Base Cabinet with Solid Surface Countertops	4	LF	\$415.00	\$ 1,660			
	Upper Cabinet	4	LF	\$225.00	\$ 900			
					\$ 7,560			
	STEPPING STONES - PRESCHOOL CLASSROOM	7	EA	<<info>>	\$ 34,680	\$ 242,760		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$315.00	\$ 3,780			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 34,680			
	STEPPING STONES - INTENSIVE EDUCATION CLASSROOM	1	EA	<<info>>	\$ 35,480	\$ 35,480		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets with large drawers	10	LF	\$250.00	\$ 2,500			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,480			
	STEPPING STONES - SPED RESOURCE ROOM	1	EA	<<info>>	\$ 7,950	\$ 7,950		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,950			
	STEPPING STONES - COORDINATOR OF O.T. SERVICES OFFICE	1	EA	<<info>>	\$ 9,150	\$ 9,150		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 9,150			
	STEPPING STONES - SOCIAL WORKER OFFICE	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - COMMUNITY PRESCHOOL LIAISON OFFICE	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - SPEECH LANGUAGE	3	EA	<<info>>	\$ 18,250	\$ 54,750		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Material Storage Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
					\$ 18,250			
	STEPPING STONES - MULTI-PURPOSE CLASSROOM	1	EA	<<info>>	\$ 26,880	\$ 26,880		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,880			
	STEPPING STONES - PSYCHOLOGIST OFFICE - PRE-SCHOOL COORDI	2	EA	<<info>>	\$ 7,850	\$ 15,700		
	Closed bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,850			
	STEPPING STONES - MAIN OFFICE/FILE ROOM/CONFR./FACULTY	1	EA	<<info>>	\$ 24,730	\$ 24,730		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Staff Mailboxes	10	LF	\$500.00	\$ 5,000			
	Counters for work surfaces	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	2	EA	\$1,050.00	\$ 2,100			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 24,730			
	SPECIAL EDUCATION RESOURCE	2	EA	<<info>>	\$ 27,470	\$ 54,940		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	4	EA	\$1,050.00	\$ 4,200			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 27,470			
	INTENSIVE RESOURCE CLASSROOM	2	EA	<<info>>	\$ 33,920	\$ 67,840		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	15	EA	\$500.00	\$ 7,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,920			
	PRE-K - 5 O.T. / P.T. RESOURCE ROOM	1	EA	<<info>>	\$ 26,920	\$ 26,920		
	Built-in bookcases - open and closed	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,920			
	K - 5 PSYCHOLOGIST SERVICES SUITE and K - 5 SPEECH/LANGUAGE/HEARING SERVICES	5	EA	<<info>>	\$ 10,600	\$ 53,000		
	Built-in bookcases / shelving	12	LF	\$200.00	\$ 2,400			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
					\$ 10,600			
	PRINCIPALS OFFICE							
	Bulletin Boards	25	SF	\$28.00	\$ 700	\$ 700		
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450	\$ 450		
	ASSISTANT PRINCIPALS OFFICE							
	Bulletin Boards	25	SF	\$28.00	\$ 700	\$ 700		
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450	\$ 450		
	MAIN OFFICE (SECRETARIAL AREA)							
	Staff Mailboxes	10	LF	\$500.00	\$ 5,000	\$ 5,000		
	Base and Wall Storage Cabinets with Counter Space - Copy RM	12	LF	\$650.00	\$ 7,800	\$ 7,800		
	Kitchenette - Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320	\$ 3,320		
	Kitchenette - Upper Cabinet	8	LF	\$225.00	\$ 1,800	\$ 1,800		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Media Center / Library	3,416	SF				244	14-0
	Paint	1,464	SF	\$1.50		\$ 2,196	244	6-0
	Acoustical Wall Treatment	488	SF	\$35.00		\$ 17,080	244	2-0
	Wood Panel Wall, Natural Oak Panels	1,464	SF	\$45.00		\$ 65,880	244	6-0
	Corridors/Circulation	44,100	SF				4,410	10-0
	Paint	26,460	SF	\$1.50		\$ 39,690	4,410	6-0
	Wall Tile	17,640	SF	\$23.00		\$ 405,720	4,410	4-0
	Toilet Rooms - Wall Tile	20,200	SF				2,020	10-0
	Paint	8,080	SF	\$1.50		\$ 12,120	2,020	4-0
	Wall Tile	12,120	SF	\$23.00		\$ 278,760	2,020	6-0
	Vestibules - Paint	392	SF	\$1.50		\$ 588	49	8-0
	C3010 OTHER WALL FINISHES							
	Vinyl Graphics Wall Coverings - Allowance	1	LS	\$25,000.00		\$ 25,000		
	C3010 WALL FINISHES	143,465	GSF	\$9.62	\$ 1,380,724			
	<i>OSCGR</i>	<i>C3010, Wall Finishes</i>			<i>\$ 1,380,724</i>			
	C3020 FLOOR FINISHES							
	Classrooms - Vinyl Enhanced Tile	55,794	SF	\$9.50		\$ 530,043		
	Art, Health, Storage - Vinyl Enhanced Tile	7,502	SF	\$9.50		\$ 71,269		
	Mechanical Rooms - Sealed Concrete	6,610	SF	\$2.50		\$ 16,525		
	Cafeteria - Resilient Rubber Flooring	2,869	SF	\$15.00		\$ 43,035		
	Offices - Carpeting (includes Existing Auditorium)	9,010	SF	\$7.22		\$ 65,072		
	Multi-Purpose Rooms - Synth. rubberized "poured in place" floor - SS	7,358	SF	\$19.00		\$ 139,802		
	Kitchen - Dura-Flex Epoxy Flooring	1,670	SF	\$18.00		\$ 30,060		
	Stairs - Nora rubber flooring							in C2020 STAIR FINISHES
	GYM - Connor Sports Flooring - Hard Maple	7,182	SF	\$35.00		\$ 251,370		
	Platform - Hard Maple Wood Flooring	969	SF	\$35.00		\$ 33,915		
	Media Center / Library	3,494	SF					
	Vinyl Enhanced Tile	1,747	SF	\$9.50		\$ 16,597		50%
	Carpeting	1,747	SF	\$7.22		\$ 12,617		50%
	Corridors/Circulation - Vinyl Enhanced Tile	26,570	SF	\$9.50		\$ 252,415		
	Toilet Rooms - 6x6 porcelain floor tile	6,990	SF	\$23.00		\$ 160,770		
	Vestibules - Walk-off Mat frame and flooring	137	SF	\$75.00		\$ 10,275		
	Floor Base							
	Dura-Flex Epoxy integral base	247	LF	\$18.00		\$ 4,446		
	Tile Base	2,020	LF	\$23.00		\$ 46,460		
	4" Rubber Base	16,075	LF	\$3.50		\$ 56,263		
	C3020 FLOOR FINISHES	143,465	GSF	\$12.13	\$ 1,740,934			
	<i>OSCGR</i>	<i>C3020, Floor Finishes</i>			<i>\$ 1,740,934</i>			
	C3030 CEILING FINISHES							
	Classrooms - ACT	55,794	SF	\$7.00		\$ 390,558		
	5% - GWB Soffits	2,790	SF	\$11.00		\$ 30,687		
	Art, Health, Storage - ACT	7,502	SF	\$7.00		\$ 52,514		
	5% - GWB Soffits	375	SF	\$11.00		\$ 4,126		
	Mechanical Rooms - Open / Painted	6,610	SF	\$2.50		\$ 16,525		
	Cafeteria - Open / Painted	2,869	SF	\$2.50		\$ 7,173		
	Offices - GWB	9,010	SF	\$11.00		\$ 99,110		
	Multi-Purpose Room - Open / Painted	7,358	SF	\$2.50		\$ 18,395		
	Kitchen - Washable ACT	1,670	SF	\$8.50		\$ 14,195		
	5% - GWB Soffits	84	SF	\$11.00		\$ 919		
	Stairs - GWB							in C2020 STAIR FINISHES
	GYM - Open / Painted	7,182	SF	\$2.50		\$ 17,955		
	Platform - Open / Painted	969	SF	\$2.50		\$ 2,423		
	Media Center / Library - ACT	3,494	SF	\$7.00		\$ 24,458		
	5% - GWB Soffits	175	SF	\$11.00		\$ 1,922		
	Corridors/Circulation - Vinyl Enhanced Tile	26,570	SF	<<info>>				
	ACT	19,928	SF	\$7.00		\$ 139,493		
	GWB	6,643	SF	\$11.00		\$ 73,068		
	Toilet Rooms - ACT	6,990	SF	\$7.00		\$ 48,930		
	5% - GWB Soffits	350	SF	\$11.00		\$ 3,845		
	Vestibules - GWB	137	SF	\$11.00		\$ 1,507		
	Acoustical Ceiling Panels							Not Applicable
	C3030 CEILING FINISHES	143,465	GSF	\$6.61	\$ 947,803			
	<i>OSCGR</i>	<i>C3030, Ceiling Finishes</i>			<i>\$ 947,803</i>			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
D10	CONVEYING	143,465	SF			\$ 113,000	\$0.79	
	D1010 ELEVATORS AND LIFTS Traction - KONE Monospace 500 AC gearless, 3500 - 150ft/m	2	STOP	\$56,500.00		\$ 113,000		
D20	PLUMBING	143,465	SF			\$ 3,371,429	\$23.50	
	D2010 PLUMBING FIXTURES	143,465	GSF	\$6.75		\$ 968,389		
	D2020 DOMESTIC WATER DISTRIBUTION	143,465	GSF	\$7.00		\$ 1,004,255		
	D2020 DOMESTIC WATER EQUIPMENT	143,465	GSF	\$0.50		\$ 71,733		
	D2030 SANITARY WASTE	143,465	GSF	\$4.25		\$ 609,726		
	D2040 RAIN WATER DRAINAGE	143,465	GSF	\$3.50		\$ 502,128		
	D2090 OTHER PLUMBING SYSTEMS - GAS PIPING, RADON, KITCHEN	143,465	GSF	\$1.50		\$ 215,198		
D30	HVAC	143,465	SF			\$ 9,741,274	\$67.90	
	D3020 HEAT GENERATING SYSTEMS - BOILERS	143,465	GSF	\$3.00		\$ 430,395		
	D3020 HEAT GENERATING SYSTEMS - HHW SR PIPING	143,465	GSF	\$8.90		\$ 1,276,839		
	D3020 HEAT GENERATING SYSTEMS - RADIANT CEILING PANEL SYST.	143,465	GSF	\$3.15		\$ 451,915		
	D3020 HEAT GENERATING SYSTEMS - CABINET & UNIT HEATERS	143,465	GSF	\$4.40		\$ 631,246		
	D3030 COOLING GENERATING SYSTEMS [VRF SYSTEM]	143,465	GSF	\$9.60		\$ 1,377,264		
	D3040 DISTRIBUTION SYSTEMS - DUCTWORK - VAVs	143,465	GSF	\$19.50		\$ 2,797,568		
	D3050 TERMINAL & PACKAGE UNITS - RTU - DOAS - DX	143,465	GSF	\$10.00		\$ 1,434,650		
	D3060 CONTROLS & INSTRUMENTATION	143,465	SF	\$8.00		\$ 1,147,720		
	D3070 SYSTEMS TESTING & BALANCING	143,465	SF	\$1.00		\$ 143,465		
	D3090 OTHER HVAC SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	143,465	SF	\$0.35		\$ 50,213		
D40	FIRE PROTECTION	143,465	SF			\$ 1,054,468	\$7.35	
	D4020 STANDPIPE, FP MAINS, CONTROL VALVES ASSEMBLIES	143,465	GSF	\$3.00		\$ 430,395		
	D4030 FIRE PROTECTION - HEADS & BRANCH PIPING	143,465	GSF	\$3.50		\$ 502,128		
	D4090 OTHER FP SYSTEMS - FIRE PUMP	143,465	SF	\$0.50		\$ 71,733		
	D4090 OTHER FP SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	143,465	SF	\$0.35		\$ 50,213		
D50	ELECTRICAL	143,465	SF			\$ 8,744,192	\$60.95	
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	143,465	GSF	\$4.00		\$ 573,860		New Service and Gear
	D501001 MAIN TRANSFORMERS							
	D501002 SECONDARY							
	D501003 DISTRIBUTION PANELS, FEEDERS, SPD, TRANSFORMERS	143,465	GSF	\$3.00		\$ 430,395		
	D509002 EMERGENCY POWER	143,465	GSF	\$3.50		\$ 502,128		550 kw Gen Set
	D509003 GROUNDING SYSTEMS	143,465	GSF	\$0.25		\$ 35,866		
	D502001 BRANCH POWER WIRING - OUTLETS - MECH PWR - KIT PWR	143,465	GSF	\$7.75		\$ 1,111,854		
	D502099 LIGHTING, BRANCH WIRING, LIGHTING CONTROLS	143,465	GSF	\$16.00		\$ 2,295,440		
	D502099 THEATRICAL LIGHTING, BRANCH WIRING, CONTROLS	143,465	GSF	\$1.25		\$ 179,331		
	D503001 FIRE ALARM SYSTEMS	143,465	GSF	\$3.75		\$ 537,994		
	D503002 TELECOMMUNICATIONS SYSTEMS	143,465	GSF	\$5.25		\$ 753,191		
	D503004 AUDIO VISUAL SYSTEMS, INTERACTIVE DISPLAYS, PA SYST	143,465	GSF	\$10.00		\$ 1,434,650		
	D503008 SECURITY SYSTEMS AND ACCESS CONTROLS	143,465	GSF	\$4.45		\$ 638,419		
	D509004 LIGHTNING PROTECTION	143,465	GSF	\$1.00		\$ 143,465		
	D509004 BI-DIRECTIONAL SYSTEM	143,465	GSF	\$0.75		\$ 107,599		
	D509099 PHOTOVOLTAIC SYSTEMS	225	kw	\$2,047.50				in Concept B2
E10	EQUIPMENT	143,465	SF			\$ 864,750	\$6.03	
	E1010 COMMERCIAL EQUIPMENT							
	E101004 LAUNDRY EQUIPMENT							
	ADA Residential Washer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	ADA Residential Dryer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	E109004 RESIDENTIAL EQUIPMENT							
	Main Office Microwave and Refrigerator	1	EA	\$2,350.00		\$ 2,350		
	Nurses Office - Full Size Refrigerator	1	EA	\$2,000.00		\$ 2,000		
	E1010 COMMERCIAL EQUIPMENT	143,465	GSF	\$0.07	\$ 9,350			
	<i>OSCRG</i>							
	<i>E1010 Commercial Equipment</i>				\$ 9,350			
	E1020 INSTITUTIONAL EQUIPMENT							
	E102002 MEDICAL EQUIPMENT							
	Recessed Defibrillator	3	EA	\$500.00		\$ 1,500		
	Examination Table	3	EA	\$2,500.00		\$ 7,500		
	Nurses Office - Lockable Storage Closet	1	EA	\$850.00		\$ 850		
	Nurses Office - Medical Storage	1	EA	\$500.00		\$ 500		
	Cubical Curtain Track	3	EA	\$850.00		\$ 2,550		
	E102005 AUDITORIUM & STAGE EQUIPMENT							
	Curtains - New	360	SF	\$75.00		\$ 27,000		
	Schedule 80 black iron grid, 4x4 oc - at Platform	370	LF	\$120.00		\$ 44,400		
	E102006 LIBRARY EQUIPMENT	1	ALW	\$20,000.00		\$ 20,000		in above allowance
	Media Center - Computer Stations Online Catalog							in above allowance
	Media Center - Computer research Stations							in FFE
	Media Center - Book Shelves							
	E102007 ART ROOM EQUIPMENT							
	Electric kiln and wire mesh drying rack	1	EA	\$3,500.00		\$ 3,500		
	E102008 INSTRUMENTAL EQUIPMENT							
	Wenger music instrument and sheet music storage	1	LS	\$20,000.00		\$ 20,000		
	E102009 AUDIO-VISUAL EQUIPMENT							
	Café A/V System - Screen, Projector, PA, Wireless Mic Syst, Speakers	1	LS	\$25,000.00		\$ 25,000		
	Multi-purpose Audio System	1	LS	\$25,000.00		\$ 25,000		
	Media Center and TV Studio AV Equipment	1	LS	\$100,000.00		\$ 100,000		
	E1020 INSTITUTIONAL EQUIPMENT	143,465	GSF	\$1.94	\$ 277,800			
	E1090 OTHER EQUIPMENT							
	E109002 FOOD SERVICE EQUIPMENT							
	Food Service Equipment	1	LS	\$500,000.00		\$ 500,000		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Kitchen Equipment Hood (connection by HVAC) Refrigeration E109002 LOADING DOCK EQUIPMENT	1	LS	\$15,000.00		\$ 15,000		in above in above in above
					OSCGR E1020. Institutional Equipment	\$ 792,800		
	E109007 ATHLETIC EQUIPMENT Retractable Main Court BB Goals Retractable Side Court BB Goals Support Framing for BB Goals Gym wall pads 6'H Multi-Purpose wall pads 6'H Roll Down Divider Gym Curtain Scoreboards Volleyball net with insert stanchions E1090 OTHER EQUIPMENT	2 4 6 58 1 1	EA EA EA LF EA EA	\$5,500.00 \$3,500.00 \$1,500.00 \$200.00 \$12,000.00 \$5,000.00		\$ 11,000 \$ 14,000 \$ 9,000 in Wall Finishes in Wall Finishes \$ 11,600 \$ 12,000 \$ 5,000		
		143,465	GSF	\$0.44	\$ 62,600			
					OSCGR E1090. Other Equipment	\$ 62,600		
E20	FURNISHINGS	143,465	SF			\$ 162,262	\$1.13	
	E2010 FIXED FURNISHINGS E102001 MILLWORK E201002 WINDOW TREATMENTS Manual Roller, Blackout Shades Interior Horizontal Louver Blinds - conference rooms E201002 WINDOW TREATMENTS E201003 BLEACHER SEATING (RETRACTABLE) Retractable Bleacher Seating 225 ea (Elec Operated) E201004 FIXED FLOOR GRILLES AND MATS							in C103014 Casework \$ 89,762 \$ 5,000 \$ 94,762 \$ 67,500 with C3020 Floor Finish
		143,465	GSF	\$0.66	\$ 94,762			
		225	Seats	\$300.00		\$ 67,500		Assumed quantity
								At Vestibules
					OSCGR E2010. Fixed Furnishings	\$ 162,262		
F10	SPECIAL CONSTRUCTION	143,465	SF			\$ -	\$0.00	
	F1040 SPECIAL FACILITIES							N/A
F20	SELECTIVE BUILDING DEMOLITION	143,465	SF			\$ 4,102,359	\$28.59	
	F2010 BUILDING ELEMENTS DEMOLITION F2010 BUILDING ELEMENTS DEMOLITION Building Cleanout New UG Plumbing - Sawcut conc, Trench/E&B, Prep & Infill SOG Demo Slab at new 15 mil Vapor Barrier installation Interior Selective Demolition - Non-Hazardous Exterior Wall Demolition - Non-Hazardous Window Demolition - Non-Hazardous Metal Deck Removal Demo Roofing MEPFP Demolition - Non-Hazardous Temporary Finishes Building Demolition Building substructure/foundation removal Dumpsters F2010 BUILDING ELEMENTS DEMOLITION	102,301 1,500 54,370 65,122 29,081 102,301 65,122 557,685 37,179	SF SF SF SF SF SF SF CF SF	\$1.50 \$40.00 \$4.00 \$6.00 \$5.00 \$3.00 \$10.00 \$0.50 \$5.00		\$ 153,452 \$ 60,000 \$ 217,480 \$ 390,732 \$ 145,405 \$ 306,903 \$ 651,220 \$ 278,843 \$ 185,895 in above		Assume ACM, in Abatement in Structure in Roofing
		102,301	SF	\$23.36	\$ 2,389,929			
					OSCGR F2010. Building Elements Demolition	\$ 2,389,929		
	F2020 HAZARDOUS COMPONENTS ABATEMENT Phasing and Logistics - 1 summers F2020 HAZARDOUS COMPONENTS ABATEMENT	102,301 1,630,886 102,301	SF \$\$ SF	\$15.94 \$0.05 \$16.74		\$ 1,630,886 \$ 81,544		
		102,301	SF	\$16.74	\$ 1,712,430			
					OSCGR F3010. PCB/Asbestos/Lead Abatement	\$ 1,712,430		
G10	SITE PREPARATION	143,465	SF			\$ 1,291,135	\$9.00	17.45 acres (area of disturbance)
	SITE PREPARATION Temporary Site Security Fencing New 6' Chain Link Fence 24' Double Drive Gate 12' Drive Gate Privacy Mesh at Temp Site Fencing Temporary Signage as Needed Temporary Site Security Fencing	1,300 1 2 1,300 1	LF EA EA LF LS	\$ 21.00 \$ 1,000.00 \$ 500.00 \$ 6.72 \$ 2,500.00		\$ 27,300 \$ 1,000 \$ 1,000 \$ 8,736 \$ 2,500		
		17.45	AC	\$ 2,323.35	\$ 40,536			
	Surveying & Layout for Sitework Initial Horizontal & Vertical Controls Surveying & Red-Line As-Builts for Sitework CAD As-Builts A-2 As-Built Survey Surveying & Layout for Sitework	1 1 1 1 1	LS LS LS LS LS	\$ 7,500.00 \$ 2,500.00 \$ 2,500.00 \$ 2,500.00 \$ 10,000.00		\$ 7,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 10,000		
		17.45	AC	\$ 1,289.61	\$ 22,500			
	Staging & Laydown Area / Contractor Trailer Area Form Subgrade Geotextile Fabric 6" Gravel/stone Fine Grade & Maintain	5,556 50,000 926 5,556	SY SF CY SY	\$ 2.50 \$ 0.25 \$ 35.00 \$ 1.00		\$ 13,889 \$ 12,500 \$ 32,407 \$ 5,556		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Strip & Load Crushed Stone	926	CY	\$ 5.00		\$ 4,630		
	Export Crushed Stone	926	CY	\$ 10.00		\$ 9,259		
	Staging & Laydown Area / Contractor Trailer Area	17.45	AC	\$ 4,484.43	\$ 78,241			
	Temporary Trade Access Roads	10,000.00	SF	\$ 2.00		\$ 20,000		
	Temporary Trade Access Roads	17.45	AC	\$ 1,146.32	\$ 20,000			
	Erosion Control							
	Construction Entrance	2	EA	\$ 3,360.00		\$ 6,720		
	Construction Entrance w/ Wash Rack	2	LS	\$ 1,500.00		\$ 3,000		
	Allowance for Water Source for Wash Rack	1	LS	\$ 5,000.00		\$ 5,000		
	Staked Hay Bales	349	EA	\$ 19.04		\$ 6,644		
	Dust Control - Water Truck	120	hrs	\$ 140.00		\$ 16,800		
	Inlet Protection	1	LS	\$ 2,500.00		\$ 2,500		
	Silt Fence w/ Wire Backing	1,241	LF	\$ 7.50		\$ 9,308		
	Sweeping (Truck)	80	HRS	\$ 224.00		\$ 17,920		
	Temporary Seed	1	LS	\$ 10,000.00		\$ 10,000		
	Removal of Erosion Control Materials	5	CD	\$ 3,500.00		\$ 17,500		
	Erosion Control	17.45	AC	\$ 5,467.43	\$ 95,391			
	G1020 SITE & UTILITY DEMOLITION							
	Site Demolition							
	Clear & Grub	1	AC	\$ 5,500.00		\$ 7,787		
	Haul Spoils/Wood Chips/Debris	15	LD	\$ 500.00		\$ 7,500		
	Sawcut Asphalt - Road	100	LF	\$ 10.00		\$ 1,000		
	Strip & Load Asphalt	1,469	CY	\$ 10.00		\$ 14,685		
	Strip & Load Concrete Paving	191	CY	\$ 50.00		\$ 9,537		
	Export Asphalt & Conc Paving	1,659	CY	\$ 10.00		\$ 16,593		
	Misc Site Demo (Signage, bollards, fencing, etc)	8	CD	\$ 3,500.00		\$ 28,000		
	Remove Utility Piping, Poles, Bases & Backfill	3	CD	\$ 3,500.00		\$ 10,500		
	Remove Utility Structures (CB's, MH's, Trans Pads, Etc.)	3	CD	\$ 3,500.00		\$ 10,500		
	Haul Utility Demo	10	LD	\$ 500.00		\$ 5,000		
	Misc Dumpsters	20	EA	\$ 650.00		\$ 13,000		
	Site Demolition	17.45	AC	\$ 7,112.98	\$ 124,102			
	G1030 SITE EARTHWORK							
	Strip & Stockpile Topsoil for Re-Use	11,367	CY	<<info>>				
	Haul Spoils	2,842	CY	\$ 10.00		\$ 28,418		
	Screen and Stockpile Topsoil for Re-Spread	8,525	CY	\$ 8.00		\$ 68,202		
	Strip & Stockpile Topsoil for Re-Use	17.45	AC	\$ 5,537.82	\$ 96,620			
	Site Earthwork							
	Mass Earth Cuts to Stockpile	33,685	CY	\$ 6.00		\$ 202,110		
	Haul Unsuitable Fill, in cuts areas, under Bldg/Parking/Drives	7,933	CY	\$ 15.00		\$ 118,995		
	Revised Earth Cuts to Stockpile	25,752	CY	<<info>>				
	Mass Earth Fills	11,830	CY	\$ 6.75		\$ 79,853		
	Export - Load and Haul Surplus	13,922	CY	\$ 15.00		\$ 208,830		
	Import and Rough Grade Borrow	-	CY	\$ 35.00		\$ -		
	Site Earthwork	17.45	AC	\$ 34,950.45	\$ 609,788			
	Utility Trench Cuts and Fills	17.45	AC	\$ 1,000.00		\$ 17,447		
	Building Excavation							
	Excavation and Backfill Bldg Ftgs / FND (w Struct. Fill)	1,202	CY	\$ 81.00		\$ 97,350		
	Excavation at Column Footings	5	CD	\$ 3,500.00		\$ 17,500		
	Backfill at Column Footings	3	CD	\$ 3,500.00		\$ 10,500		
	6" Crushed Stone Below Footings and SOG	684	CY	\$ 45.00		\$ 30,758		
	Furnish Rigid Insulation 2" - 24" Horizontal and 24" Vertical							in Foundation Cost
	Underslab Utility Excavation - Electrical	2	CD	\$ 3,500.00		\$ 7,000		
	Underslab Utility Excavation - Plumbing	2	CD	\$ 3,500.00		\$ 7,000		
	Prep Subgrade Slab	4,101	SY	\$ 1.50		\$ 6,152		
	Fine Grade Slab	4,101	SY	\$ 2.50		\$ 10,253		
	Building Excavation	17.45	AC	\$ 10,690.05	\$ 186,512			
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION							
	Dispose of Polluted Soils - Trench		TONS	\$ 75.00				Assume None
	Dispose of Contaminated Soils - Trench		TONS	\$ 95.00				Assume None
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION	143,465	GSF	\$ -	\$ -			
G20	SITE IMPROVEMENTS	143,465	SF			\$ 4,373,443	\$30.48	
	G2020 PARKING LOTS							
	G202002 CURBS & GUTTERS							
	Precast Concrete Curbs	3,823	LF	\$35.00		\$ 133,805		000 LF
	G202003 ASPHALT PAVED SURFACES							
	Bituminous Pavement	74,547	SF	<<info>>				00,000 SF
	Compacted Subgrade	8,283	SY	\$1.00		\$ 8,283		
	8" Compacted Sub-base	1,841	CY	\$45.00		\$ 82,830		
	6" Compacted Aggregate Base	1,381	CY	\$45.00		\$ 62,123		
	Binder Course - Class 1	8,283	SY	\$20.00		\$ 165,660		1.5" Course
	Wearing Course - Class 2	8,283	SY	\$20.00		\$ 165,660		1.5" Course
	Bituminous Paved Play Area	74,547	SF	\$6.50	\$ 484,556			
	Compacted Subgrade	4,147	SF	<<info>>				
	8" Compacted Sub-base	461	SY	\$1.00		\$ 461		
	6" Compacted Aggregate Base	102	CY	\$45.00		\$ 4,608		
	Binder Course - Class 1	77	CY	\$45.00		\$ 3,456		
	Wearing Course - Class 2	461	SY	\$20.00		\$ 9,216		1.5" Course
	Playground Markings	77	SY	\$20.00		\$ 1,536		1.5" Course
	Playground Markings	1	LS	\$5,000.00		\$ 5,000		1.5" Course
	Bituminous Pavement - Heavy Duty	4,147	SF	\$5.85	\$ 24,276			
	Compacted Subgrade	66,521	SF	<<info>>				
	12" Compacted Sub-base	7,391	SY	\$1.00		\$ 7,391		
	6" Compacted Aggregate Base	2,464	CY	\$45.00		\$ 110,868		
	Binder Course - Class 1	1,232	CY	\$45.00		\$ 55,434		
		7,391	SY	\$25.00		\$ 184,781		2.5" Course

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Wearing Course - Class 2	7,391	SY	\$25.00		\$ 184,781		2.5" Course
		66,521	SF	\$8.17	\$ 543,255			
	Misc Parking Lot items - Line Striping/Stops							
	Line Striping - Standard Parking Space	178	EA	\$25.00		\$ 4,450		
	Line Striping - HC Parking Space - Premium	8	EA	\$150.00		\$ 1,200		
	Line Striping-Crosswalk Striping	3,000	SF	\$1.00		\$ 3,000		
	Line Striping-Directional Arrow	30	EA	\$150.00		\$ 4,500		
	Line Striping-HC Parking Space Hatching	800	SF	\$1.00		\$ 800		
	Stop Bar Pavement Marking	4	EA	\$100.00		\$ 400		
		141,068	SF	\$0.10	\$ 14,350			
	G203003 CONCRETE PAVED SURFACES							
	Heavy Duty Concrete Paving and Pads	1,000	SF	\$15.00		\$ 15,000		
	G2030 PEDESTRIAN PAVING							
	Concrete Paving - Walks	42,074	SF	<<info>>				
	Compacted Subgrade	4,675	SY	\$1.00		\$ 4,675		
	6" Compacted Process Aggregate Base	779	CY	\$45.00		\$ 35,062		
	5" tk Concrete material	720	CY	\$175.00		\$ 125,988		
	Place and Finish	42,074	SF	\$5.00		\$ 210,370		
	Mesh and Reinforcing bars	42,074	SF	\$0.80		\$ 33,659		
	Tactile Warning Surfaces	450	SF	\$5.00		\$ 2,250		
		42,074	SF	\$9.79	\$ 412,004			
	G2040 SITE DEVELOPMENT							
	G204001 FENCING & GATES							
	4' Chain link fence - black vinyl coated	261	LF	\$105.00		\$ 27,405		at playgrounds
	4' Decorative Fence	438	LF	\$200.00		\$ 87,600		at main entry
	4' Chain link fence - Gates	1	EA	\$750.00		\$ 783		
	4' Decorative Fence - Gates	4	EA	\$1,875.00		\$ 7,500		
	Dumpster Enclosure	60	LF	\$105.00		\$ 6,300		
	Gates	2	EA	\$1,000.00		\$ 2,000		
		699	LF	\$188.25	\$ 131,588			
	G204000 SEAT WALLS AND RETAINING WALLS	17.45	AC	\$ 10,000.00		\$ 174,472		
	G204002 COURTYARD SITE DEVELOPMENT	3,946	SF	\$ 25.00		\$ 98,650		
	G204002 COURTYARD SITE DEVELOPMENT 2	20,366	SF	\$ 25.00		\$ 509,150		
	G204003 EXTERIOR FURNISHINGS	17.45	AC	\$ 3,000.00		\$ 52,342		
	G204007 PLAYGROUND EQUIPMENT AND SURFACING	17.45	AC	\$ 30,000.00		\$ 523,416		
	G204009 SYNTHETIC TURF (SELECTED AREAS AT PLAYGROUNDS)	17.45	AC	\$ 3,000.00		\$ 52,342		
	G205004 LAWNS AND SEEDING - PLAYFIELDS							
	Baseball Field - Natural Turf	121,000	SF	<<info>>				
	Seeded Natural Turf Outfield	121,000	SF	\$0.45		\$ 54,450		
	Import Topsoil	1,479	CY	\$55.00		\$ 81,339		
	Perimeter Fence	1,121	LF	\$110.00		\$ 123,310		
	Dugouts - 50'x10'	2	EA	\$25,000.00		\$ 50,000		
	Bull pen - 75'x15'	1	EA	\$20,000.00		\$ 20,000		
	Batting cage - 75'x15'	1	EA	\$17,000.00		\$ 17,000		
	Fan bleachers two (2) sets - 60'x12'	4	EA	\$6,000.00		\$ 24,000		
	Infield Mix - Clay	1	LS	\$15,000.00		\$ 15,000		
	Backstop	1	LS	\$12,000.00		\$ 12,000		
	Bases, mounds, foul poles	1	LS	\$5,000.00		\$ 5,000		
	Scoreboard	1	LS	\$20,000.00		\$ 20,000		
	Baseball Field - Natural Turf	121,000	SF	\$ 3.49	\$ 422,099			
	Lawn / Free Play Area							
	Multi-Purpose Field					Existing to remain, Tier 4		
	Free Play					Existing to remain, Tier 4		
	Soccer Field					in Baseball Outfield		
	Lawn / Free Play Area	-	SF	#DIV/0!	\$ -			
	G205004 LAWNS AND SEEDING - LAWN AREAS	17.45	AC	\$ 2,500.00		\$ 43,618		
	G205004 RAINGARDEN SYSTEMS	17.45	AC	\$ 6,000.00		\$ 104,683		
	G205005 PLANTINGS							
	Topsoil	17.45	AC	\$ 2,000.00		\$ 34,894		Landscape Planting Beds
	Plantings	17.45	AC	\$ 20,000.00		\$ 348,944		
	G205007 IRRIGATION SYSTEMS							
	Lawn Irrigation					Assume N/A		
	Ball Field Irrigation					Assume N/A		
	G205099 COMMUNITY GARDENS - RELOCATE/REBUILD	1	LS	\$ 250,000.00		\$ 250,000		
G30	SITE MECHANICAL UTILITIES	143,465	SF			\$ 781,511	\$5.45	
	G3010 WATER SUPPLY							
	G301002 POTABLE WATER DISTRIBUTION	17.45	AC	\$ 10,000.00		\$ 174,472		
	G301002 FIRE WATER DISTRIBUTION	17.45	AC	\$ 12,000.00		\$ 209,366		
	G3020 SANITARY SEWER							
	G302001 SANITARY SEWER PIPING	17.45	AC	\$ 5,000.00		\$ 87,236		
	G3030 STORM SEWER							
	G303001 STORM SEWER PIPING	17.45	AC	\$ 10,000.00		\$ 174,472		
	G303002 REWORK/REFURBISH STORM RETENSION BASIN							
	Clear and Grubb	35,000	SF/ALW	\$ 0.46		\$ 16,070		
	Repair Structures	1	ALW	\$ 15,000.00		\$ 15,000		
	Refurbish stone and retension basin material	35,000	SF/ALW	\$ 2.00		\$ 70,000		
	G3060 FUEL DISTRIBUTION							
	G306006 GAS DISTRIBUTION PIPING (NATURAL GAS)	17.45	AC	\$ 2,000.00		\$ 34,894		
G40	SITE ELECTRICAL UTILITIES	143,465	SF			\$ 558,310	\$3.89	
	G4010 ELECTRICAL DISTRIBUTION							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Primary	17.45	AC	\$ 6,000.00		\$ 104,683		
	Secondary	17.45	AC	\$ 8,000.00		\$ 139,578		
	G4020 SITE LIGHTING							
	G402006 EXTERIOR LIGHTING FIXTURES & CONTROLS	17.45	AC	\$ 15,000.00		\$ 261,708		75 EA
	G4030 SITE COMMUNICATION AND SECURITY	17.45	AC	\$ 3,000.00		\$ 52,342		
Z10	PROJECT REQUIREMENTS	143.465	SF			\$ 1,520,117	\$10.60	1.65%
	Z1050 PROJECT REQUIREMENTS							
	Field Offices							
	Field Office-CM	29	MO	\$1,500		\$ 43,649		
	Field Office-CM - Deliver, Set, Remove	1	LS	\$3,500		\$ 3,500		
	Field Office-Cleaning	29	MO	\$250		\$ 7,275		
	Field Office- Utilities	29	MO	\$1,000		\$ 29,099		
	Project Signage	1	LS	\$2,500		\$ 2,500		
	Telephones-CM (Including Cell Phones)	29	MO	\$600		\$ 17,460		
	Procure	1	LS	\$65,000		\$ 65,000		
	Computer Equipment/IT - Field	1	LS	\$3,500		\$ 3,500		
	Computer Support	1	LS	\$5,000		\$ 5,000		
	Internet	29	MO	\$250		\$ 7,275		
	Office Supplies	29	MO	\$150		\$ 4,365		
	Copy Machine	29	MO	\$350		\$ 10,185		
	Furniture	1	LS	\$5,000		\$ 5,000		
	Water & Coffee	29	MO	\$150		\$ 4,365		
	First Aid Supplies	1	LS	\$1,870		\$ 1,870		
	Photos	29	MO	\$100		\$ 2,910		
	Reproductions	1	LS	\$2,500		\$ 2,500		
	Safety Plans	1	LS	\$15,000		\$ 15,000		
	BIM Coordination	1	LS	\$25,000		\$ 25,000		
	General & Pro Liability Insurance; total cost of work							in mark-ups below
	Payment & Performance Bonds; total cost of work							in mark-ups below
	Professional Services							
	Land Surveyor	1	LS	\$20,000.00		\$ 20,000		Transfer to Site Bid Package in CDs
	Temporary Utilities & Services							
	Temp Water Service Distribution/Meter	1	LS	\$10,000.00		\$ 10,000		Transfer to Site Bid Package in CDs
	Temp Water Consumption							by Owner
	Temp Sewer Service and Distribution							Not Applicable
	Temp Electrical Service Distribution	1	LS	\$7,500.00		\$ 7,500		
	Temp Electrical & Lighting							in Electrical
	Temp Electricity Consumed	29	MO	\$8,000.00		\$ 232,794		\$8,000 Average Cost/Mo
	Emergency Diesel Generator Fuel Consumed							Not Required
	Weather / Winter Conditions							
	Winter Conditions (1ea - 2.5 month winters)	4.0	MO	<<info>>				\$32,750 Winter Cond / Mo,
	Temporary Heat - Rental	48	EA-MO	\$700.00		\$ 33,600		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Maintenance	4.0	MO	\$2,600.00		\$ 10,400		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Fuel	4.0	MO	\$18,000.00		\$ 72,000		To be Added to HVAC Package - at GMP
	Temporary Heat - Setup/Removal	10	LOC	\$1,500.00		\$ 15,000		Transfer to HVAC Bid Package at GMP
	Temporary Cooling - Dehumidify - 1ea 3 mo Summer	2	MO	\$10,000.00		\$ 20,000		Transfer to HVAC Bid Package at GMP
	Temporary Tarp Exterior wall							In Trades
	Temporary Interior Walls							Not Applicable
	Snow & Ice Management	5	Storms	\$2,500.00		\$ 12,500		Transfer to Site Bid Package at GMP
	Temporary Construction Facilities							
	Temporary Storage - Rental							In Trades
	Temporary Storage - Setup/Restore							In Trades
	Temp Toilets Rental, Service and Disposal (10 each)	29	MO	\$960.00		\$ 27,935		Transfer to General Trades Bid Package at GMP
	Hoisting & Scaffolding							
	Scaffolding Trades							In Trades
	Bump Planks							In Trades
	Entrance/Egress Protection							Not Required
	Scaffolding Scrim/Debris Netting							Not Required
	Plywood Protection at Base of Scaffolding							Not Required
	Tower Crane - Erect/Dismantle							Not Required
	Tower Crane - Trucking							Not Required
	Tower Crane - Foundation							Not Required
	Tower Crane - Rental							Not Required
	Hydraulic Crane							In Trades
	Prep for Crane							In Trades
	Man/Material Hoist - Erect/Dismantle							In Trades
	Man/Material Hoist - Rental							In Trades
	Man/Material Hoist - Operator - Straight Time							In Trades
	Man/Material Hoist - Operator - OT							In Trades
	Man/Material Hoist - Load/Off Load Platforms/Ramps							In Trades
	Lull Rental							In Trades
	Lull Operation - 40 hrs per month							In Trades
	Aerial Lift							Not Required
	Temporary Safety							
	Carpenter 1 ea - 1/2 time	315	MD	\$600.00		\$ 189,000		Transfer to Concrete, General Trades at GMP
	PPE - Hardhats, Vests, Gloves, Glasses, Etc.	1	LS	\$5,000.00		\$ 5,000		
	Fire Extinguishers & Stands	12	EA	\$300.00		\$ 3,600		
	Safety and First Aid Kit							In GCs w RFP
	Temporary Stairs and Rails	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Temporary Stair Rail Extensions							in above
	Temporary Ramps							in above
	Temporary Window Rails							in above
	Floor/Roof Opening Protection - Guardrails	1	LS	\$15,000.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Floor/Roof Opening Protection - Coverings							in above
	Roof Tie-off Davits							Not Required
	Roof Edge Protection / Maintenance							Not Required
	Guardrail / Cable Maintenance							In Steel Trade
	Covered Walkway / OH Protection							Not Required
	Barricades/Warning Signs and Lights	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Trip Hazard Protection							in above
	Misc. Trade Safety Protection							in above
	Safety Materials	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Safety Signage	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Fire Watch							Not Required
	Temporary Protection							
	Carpenter Support - Temp Protection							in Carp above
	Temporary Partitions - Exterior							In Trades
	Temporary Doors & Hardware	10	EA	\$1,500.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Window Protection							Not Required
	Temporary Windows							Not Required
	Door Protection							Not Required

Long Lots Elementary School - Concept B - Renov as New w Lrg Addn ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Conceptual Estimate Concept B Enhanced Energy Performance



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	143,465	SF			\$ 3,860,850	\$26.91	
	Concept B Code Compliant Energy					\$ 3,827,231		
	Low Carbon Concrete - Premium	1,681	CY	20.00		\$ 33,619		
A20	BASEMENT CONSTRUCTION	143,465	SF			\$ -	\$0.00	
	Concept B Code Compliant Energy					\$ -		
B10	SUPERSTRUCTURE	143,465	SF			\$ 6,734,222	\$46.94	
	Concept B Code Compliant Energy					\$ 5,187,022		
	Low Carbon Concrete - SOD - Premium	372	CY	20.00		\$ 7,432		
	Lobby, Caf�, Media, & Classrooms							
	Delete New Metal Roof Decking	(64,157)	CY	6.00		\$ (384,942)		
	5" NOMINAL CROSS LAMINATED TIMBER DECK	64,157	CY	30.00		\$ 1,924,710		
B20	EXTERIOR ENCLOSURE	143,465	SF			\$ 7,822,370	\$54.52	
	Concept B Code Compliant Energy					\$ 7,244,786		
	DEDUCT							
	EW-02 Base - Brick on CMU	(22,232)	SFW	<<info>>				
	Brick Veneer	(22,232)	SF	45.00		\$ (1,000,458)		
	2 1/2" XPS Rigid Insulation	(22,232)	SF	4.40		\$ (97,823)		
	Self Adhered AV Barrier	(22,232)	SF	7.00		\$ (155,627)		
	8" CMU Backup w/ reinforcing	(22,232)	SF	25.00		\$ (555,810)		
	Wall Reinforcing / Grouting	(22,232)	SF	2.00		\$ (44,465)		
	Paint Interior CMU wall	(22,232)	SF	2.00		\$ (44,465)		
	Cast Stone Base	(1,716)	LF	125.00		\$ (214,500)		
	EW-02 Base - Brick on CMU	(22,232)	SF	\$95.05	\$ (2,113,147)			
	ADD							
	EW-04 Brick on CFMF Enhanced Sustainability	22,232	SFW	<<info>>				
	Brick Veneer	22,232	SF	45.00		\$ 1,000,458		
	3" EPS Formular NGX 250 Rigid Insulation	22,232	SF	5.28		\$ 117,387		
	Self Adhered AV Barrier	22,232	SF	7.00		\$ 155,627		
	5/8" Exterior Dens Glas Sheathing	22,232	SF	3.00		\$ 66,697		
	6" CFMF	22,232	SF	15.00		\$ 333,486		
	3 1/2" Miner Fiber Insulation	22,232	SF	3.50		\$ 77,813		
	5/8" Interior GWB	22,232	SF	2.50		\$ 55,581		
	Paint Interior GWB	22,232	SF	1.50		\$ 33,349		
	Cast Stone Base	1,716	LF	125.00		\$ 214,500		
	EW-04 Brick on CFMF Enhanced Sustainability	22,232	SF	\$92.43	\$ 2,054,898			
	Triple-Pane Aluminum Framed Storefront Windows - Premium	14,822	SF	24.42		\$ 361,972		
	Triple-Pane Aluminum Curtainwall - Premium	9,264	SF	29.56		\$ 273,861		
B30	ROOFING	143,465	SF			\$ 4,267,940	\$29.75	
	Concept B Code Compliant Energy					\$ 3,640,412		
	DEDUCT							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	(48,609)	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	(48,609)	SF	10.00		\$ (486,090)		
	Roofing Membrane up Parapet Walls	(1,545)	SF	10.00		\$ (15,450)		
	1/2" high density cover board	(48,609)	SF	1.50		\$ (72,914)		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	(48,609)	SF	12.19		\$ (592,422)		
	Vapor Barrier	(48,609)	SF	1.50		\$ (72,914)		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	(1,545)	LF	62.50		\$ (96,563)		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	(2,430)	LF	62.50		\$ (151,903)		5.00%
	Wood Blocking	(3,975)	LF	20.00		\$ (79,509)		
	New Roof Drains	(49)	LOC	750.00		\$ (36,457)		0.05%
	Flashing @ Roof drains & Overflow drains	(49)	LOC	250.00		\$ (12,152)		
	Roof Scuttle 2.5 x 3 w/railings	(1)	EA	3,500.00		\$ (3,500)		
	Roof Ladders	(15)	LF	100.00		\$ (1,500)		
	Walkway Pads - 5% of roof area allowance	(2,430)	SF	7.00		\$ (17,013)		5.00%
	New Building Roof Coverings	(48,609)	SF	\$33.71	\$ (1,638,386)			
	RENOVATION							
	B3010 ROOF COVERINGS							
	Existing Roofing Coverings	(54,370)	SF	<<Info>>				
	Abate/Demo Roofing to Decking, including Dumpsters	(54,370)	SF	6.00		\$ (326,220)		
	Single Ply Roofing Membrane - Fully Adhered	(54,370)	SF	10.00		\$ (543,700)		
	Roofing Membrane up Parapet Walls	(1,893)	SF	10.00		\$ (18,930)		
	1/2" high density cover board	(54,370)	SF	1.50		\$ (81,555)		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	(54,370)	SF	12.19		\$ (662,634)		
	Vapor Barrier	(54,370)	SF	1.50		\$ (81,555)		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	(1,893)	LF	50.00		\$ (94,650)		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	(1,087)	LF	50.00		\$ (54,370)		2.00%
	Wood Blocking	(2,980)	LF	20.00		\$ (59,608)		

Long Lots Elementary School - Concept B - Renov as New w Lrg Addn ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Conceptual Estimate Concept B Enhanced Energy Performance



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	New Roof Drains and Overflow Drains	(54)	LOC	750.00		\$ (40,778)		0.05%
	Flashing @ Roof drains & Overflow drains	(54)	LOC	250.00		\$ (13,593)		
	Replace Roof Scuttle 2.5 x 3 w/railings	(1)	EA	3,500.00		\$ (3,500)		
	Roof Ladders					Existing to Remain		
	Walkway Pads	(2,990)	SF	7.00		\$ (20,932)		5.50%
	Existing Roofing Coverings	(54,370)	SF	\$36.82	\$ (2,002,025)			
	ADD							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	48,609	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	48,609	SF	10.00		\$ 486,090		
	Roofing Membrane up Parapet Walls	1,545	SF	10.00		\$ 15,450		
	1/2" high density cover board	48,609	SF	1.50		\$ 72,914		
	(3) Layers 2" tk Poly-Iso Rigid Insulation	48,609	SF	18.28		\$ 888,633		
	Vapor Barrier	48,609	SF	1.50		\$ 72,914		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,545	LF	62.50		\$ 96,563		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	2,430	LF	62.50		\$ 151,903		5.00%
	Wood Blocking	3,975	LF	20.00		\$ 79,509		
	New Roof Drains	49	LOC	750.00		\$ 36,457		0.05%
	Flashing @ Roof drains & Overflow drains	49	LOC	250.00		\$ 12,152		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	3,500.00		\$ 3,500		
	Roof Ladders	15	LF	100.00		\$ 1,500		
	Walkway Pads - 5% of roof area allowance	2,430	SF	7.00		\$ 17,013		5.00%
	New Building Roof Coverings	48,609	SF	\$39.80	\$ 1,934,597			
	RENOVATION							
	B3010 ROOF COVERINGS							
	Existing Roofing Coverings	54,370	SF	<<Info>>				
	Abate/Demo Roofing to Decking, including Dumpsters	54,370	SF	6.00		\$ 326,220		
	Single Ply Roofing Membrane - Fully Adhered	54,370	SF	10.00		\$ 543,700		
	Roofing Membrane up Parapet Walls	1,893	SF	10.00		\$ 18,930		
	1/2" high density cover board	54,370	SF	1.50		\$ 81,555		
	(3) Layers 2" tk Poly-Iso Rigid Insulation	54,370	SF	18.28		\$ 993,952		
	Vapor Barrier	54,370	SF	1.50		\$ 81,555		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,893	LF	50.00		\$ 94,650		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	1,087	LF	50.00		\$ 54,370		2.00%
	Wood Blocking	2,980	LF	20.00		\$ 59,608		
	New Roof Drains and Overflow Drains	54	LOC	750.00		\$ 40,778		0.05%
	Flashing @ Roof drains & Overflow drains	54	LOC	250.00		\$ 13,593		
	Replace Roof Scuttle 2.5 x 3 w/railings	1	EA	3,500.00		\$ 3,500		
	Roof Ladders					Existing to Remain		
	Walkway Pads	2,990	SF	7.00		\$ 20,932		5.50%
	Existing Roofing Coverings	54,370	SF	\$42.92	\$ 2,333,342			
C10	INTERIOR CONSTRUCTION	143,465	SF			\$ 7,853,914	\$54.74	
	Concept B Code Compliant Energy					\$ 7,853,914		
C20	STAIRS	143,465	SF			\$ 187,044	\$1.30	
	Concept B Code Compliant Energy					\$ 187,044		
C30	FINISHES	143,465	SF			\$ 4,069,461	\$28.37	
	Concept B Code Compliant Energy					\$ 4,069,461		
D10	CONVEYING	143,465	SF			\$ 113,000	\$0.79	
	Concept B Code Compliant Energy					\$ 113,000		
D20	PLUMBING	143,465	SF			\$ 3,419,429	\$23.83	
	Concept B Code Compliant Energy					\$ 3,371,429		
	Deduct Electric Water Heaters	(2)	EA	20,000.00		\$ (40,000)		PVI 200 Durawatt 140 deg
	Add Geothermal Heat Pump Water Heaters	4	EA	22,000.00		\$ 88,000		NYLE C-125W
D30	HVAC	143,465	SF			\$ 10,669,359	\$74.37	
	Concept B Code Compliant Energy					\$ 9,741,274		
	Delete							
	Boilers	143,465	GSF	(3.00)		\$ (430,395)		
	HHW S&R Piping to Equipment	143,465	GSF	(8.90)		\$ (1,276,839)		
	Radiant Ceiling Panels and HHW S&R Piping	143,465	GSF	(3.15)		\$ (451,915)		
	VRF System	143,465	GSF	(9.60)		\$ (1,377,264)		
	DX Terminal Packaged Units - RTUs - DOAS	143,465	GSF	(10.00)		\$ (1,434,650)		
	Controls and Instrumentation	143,465	GSF	(9.00)		\$ (1,291,185)		
	Add							

Long Lots Elementary School - Concept B - Renov as New w Lrg Addn ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Conceptual Estimate Concept B Enhanced Energy Performance



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Geothermal System - Piping, Vault, Geoth. Manifold	65,000	LF	30.00		\$ 1,950,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	30.00		\$ 30,000		
	Centralized Ground Source Heat Pump System	290	Tons	2,700.00		\$ 783,000		
	HW/CH DOAS Units	43,000	CFM	25.00		\$ 1,075,000		
	HW/CH Fan Coil Units	143	EA	2,200.00		\$ 315,623		1000 SF/EA
	VAV packaged RTU - Kitchen/Café and Gym	20,000	CFM	22.00		\$ 440,000		
	4-pipe distr system - Mains	7,760	LF	66.00		\$ 512,160		
	4-pipe distr system to DOAS, VAV packaged RTUs, Fan Coils, CUH, UH	15,347	LF	33.00		\$ 506,435		25 LF of Branch Piping Per EA
	Controls and Instrumentation	143,465	GSF	11.00		\$ 1,578,115		
D40	FIRE PROTECTION	143,465	SF			\$ 1,054,468	\$7.35	
	Concept B Code Compliant Energy					\$ 1,054,468		
D50	ELECTRICAL	143,465	SF			\$ 9,386,500	\$65.43	
	Concept B Code Compliant Energy					\$ 8,744,192		
	Delete A1							Delete 3000A
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	143,465	GSF	(4.00)		\$ (573,860)		
	Add 4000A Service and Distribution System							Add 4000A
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	4,000	Amps	188.87		\$ 755,480		
	D509099 PHOTOVOLTAIC SYSTEMS	225	kW	2,047.50		\$ 460,688		
E10	EQUIPMENT	143,465	SF			\$ 864,750	\$6.03	
	Concept B Code Compliant Energy					\$ 864,750		
E20	FURNISHINGS	143,465	SF			\$ 162,262	\$1.13	
	Concept B Code Compliant Energy					\$ 162,262		
F10	SPECIAL CONSTRUCTION	143,465	SF			\$ -	\$0.00	
	Concept B Code Compliant Energy					\$ -		
F20	SELECTIVE BUILDING DEMOLITION	143,465	SF			\$ 4,102,359	\$28.59	
	Concept B Code Compliant Energy					\$ 4,102,359		
G10	SITE PREPARATION	143,465	SF			\$ 1,951,135	\$13.60	
	Concept B Code Compliant Energy					\$ 1,291,135		
	Geothermal System - Drilling, Earthwork	65,000	LF	10.00		\$ 650,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	10.00		\$ 10,000		
G20	SITE IMPROVEMENTS	143,465	SF			\$ 4,373,443	\$30.48	
	Concept B Code Compliant Energy					\$ 4,373,443		
G30	SITE MECHANICAL UTILITIES	143,465	SF			\$ 781,511	\$5.45	
	Concept B Code Compliant Energy					\$ 781,511		
G40	SITE ELECTRICAL UTILITIES	143,465	SF			\$ 558,310	\$3.89	
	Concept B Code Compliant Energy					\$ 558,310		
Z10	PROJECT REQUIREMENTS	143,465	SF			\$ 1,520,117	\$10.60	1.54%
	Concept B Code Compliant Energy					\$ 1,520,117		
STR	SHORT-TERM REPAIRS	143,465	SF			\$ -	\$0.00	
	Concept B Code Compliant Energy					\$ -		
x	TOTAL DIRECT CONSTRUCTION COSTS	143,465	SF			\$ 73,752,444	\$514.08	
	TOTAL INDIRECT CONSTRUCTION COSTS	143,465	SF			\$ 24,750,077	\$172.52	
x	TOTAL CONSTRUCTION COST	143,465	SF			\$ 98,502,521	\$686.60	

Long Lots Elementary School - Concept C New Construction
Town of Westport CT
Conceptual Estimate



26-Sep-23

	Concept C Code Compliant Energy			Concept C Enhanced Energy Performance		
		<i>cost/SF</i>	%		<i>cost/SF</i>	%
Construction Costs						
Construction	\$ 50,060,030	\$ 396.19	54.35%	\$ 54,203,160	\$ 428.98	55.17%
Sitework	\$ 7,403,865	\$ 58.60	8.04%	\$ 7,988,865	\$ 63.23	8.13%
Demolition and Abatement of Existing	\$ 2,579,520	\$ 20.41	2.80%	\$ 2,579,520	\$ 20.41	2.63%
Short Term Repairs of Existing	\$ -	\$ -	0.00%	\$ -	\$ -	0.00%
Contingencies - Design & Construction	\$ 6,802,610	\$ 53.84	7.39%	\$ 7,334,052	\$ 58.04	7.47%
CM Costs	\$ 4,538,945	\$ 35.92	4.93%	\$ 4,749,516	\$ 37.59	4.83%
Escalation	\$ 8,707,894	\$ 68.92	9.45%	\$ 9,375,169	\$ 74.20	9.54%
Subtotal Construction Costs	\$ 80,092,864	\$ 633.87		\$ 86,230,282	\$ 682.44	
Soft Costs						
Owner's Costs	\$ 9,611,144	\$ 76.06	10.43%	\$ 9,611,144	\$ 76.06	9.78%
Furniture Fixtures and Equipment	\$ 1,121,300	\$ 8.87	1.22%	\$ 1,121,300	\$ 8.87	1.14%
Technology Systems	\$ 1,281,486	\$ 10.14	1.39%	\$ 1,281,486	\$ 10.14	1.30%
Subtotal Construction Costs	\$ 12,013,930	\$ 95.08		\$ 12,013,930	\$ 95.08	
Total Project Costs	\$ 92,106,794	\$ 728.95		\$ 98,244,211	\$ 777.53	

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	126,355	SF			\$ 2,889,236	\$22.87	
	NEW CONSTRUCTION							
	Continuous Footings (10'0"W x 1')							10.0 width ft 1.0 hgt ft
	Excavation	725	CY	\$18.00				
	Formwork	1,004	SF	\$10.00		\$ 10,040		
	Concrete 4500 psi material and placement	205	CY	\$250.00		\$ 51,130		
	Reinforcing	26,587	LBS	\$2.00		\$ 53,175		130.00 lbs per cy
	Backfill with controlled material	521	CY	\$40.00				
	Footing Step	3	EA	\$750.00		\$ 1,883		
	Pump	3	EA	\$2,000.00		\$ 6,293		
	Subtotal Continuous Footings (10'0"W x 1')	502	LF	\$244.07	\$ 122,521			
	CUYD	205	CY	\$599.07				
	Continuous Footings (3'0"W x 1')							3.0 width ft 1.0 hgt ft
	Excavation	1,440	CY	\$18.00				
	Formwork	4,320	SF	\$10.00		\$ 43,200		
	Concrete 4500 psi material and placement	264	CY	\$250.00		\$ 66,000		
	Reinforcing	17,160	LBS	\$2.00		\$ 34,320		65.00 lbs per cy
	Backfill with controlled material	1,176	CY	\$40.00				
	Footing Step	11	EA	\$750.00		\$ 8,100		
	Pump	5	EA	\$2,000.00		\$ 10,000		
	Subtotal Continuous Footings (3'0"W x 1')	2,160	LF	\$74.82	\$ 161,620			
	CUYD	264	CY	\$612.20				
	Column Footing 5x5x1.25'	0.0021	EA/SF	<<info>>				5.0 width ft 5.0 depth ft 1.50 hgt ft
	Excavation	703	CY	\$36.00				
	Formwork	5,065	SF	\$10.00		\$ 50,646		
	Concrete	258	CY	\$250.00		\$ 64,479		
	Reinforcing	19,344	LBS	\$1.50		\$ 29,016		75.00 lbs per cy
	Backfill with imported material	445	CY	\$35.00				
	Pump	8	EA	\$1,800.00		\$ 15,194		
	Subtotal Column Footing 5x5x1.25'	169	EA	\$943.82	\$ 159,335			
	CUYD	258	CY	\$617.77				
	Piers (24"x24"x3') avg							2.0 width ft 2.0 width ft 3.0 hgt ft 75.00 lbs per cy
	Formwork	4,052	SF	\$10.00		\$ 40,517		
	Concrete 4500 psi material and placement	83	CY	\$250.00		\$ 20,633		
	Reinforcing	6,190	LBS	\$2.00		\$ 12,380		
	Pump	8	EA	\$1,800.00		\$ 15,194		
	Subtotal Piers (24"x24"x3') avg	169	EA	\$525.56	\$ 88,724			
	EACH	169	EA	\$525.56				
	CUYD	83	CY	\$1,075.00				
	Foundation walls 15' ht x 1.33' tk							15.0 hgt ft 1.3 width ft 08.00 lbs per sfw
	Excavation	837	CY	\$18.00				
	Formwork	15,060	SF	\$10.00		\$ 150,600		
	Concrete	408	CY	\$250.00		\$ 102,004		
	Reinforcing	60,240	LBS	\$2.00		\$ 120,480		
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	837	CY	\$35.00				
	Subtotal Foundation walls 15' ht x 1.33' tk	502	LF	\$750.37	\$ 376,684			
	CUYD	408	CY	\$923.21				
	Foundation walls 5' ht x 1.33' tk							5.0 hgt ft 1.3 width ft 07.00 lbs per sfw
	Excavation	1,200	CY	\$18.00				
	Formwork	21,600	SF	\$10.00		\$ 216,000		
	Concrete	585	CY	\$250.00		\$ 146,300		
	Reinforcing	75,600	LBS	\$2.00		\$ 151,200		
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	1,200	CY	\$35.00				
	Subtotal Foundation walls 5' ht x 1.33' tk	2,160	LF	\$239.40	\$ 517,100			
	CUYD	585	CY	\$883.63				
	Elevator footing & pit wall							
	Elevator footing slab - 1'6" tk	14	CY	\$650.00		\$ 9,100		
	Elevator foundation wall-12" tk	6	CY	\$850.00		\$ 5,100		
		20	CY	\$710.00	\$ 14,200			
	Misc Footings and Foundations Scope							
	Vapor Barrier on vertical face of Fnd Wall	18,330	SF	\$0.50		\$ 9,165		
	Rigid Insulation at interior foundation walls, vertical face 15'	7,530	SF	\$3.50		\$ 26,355		
	Rigid Insulation at interior foundation walls, vertical face 5'	10,800	SF	\$3.50		\$ 37,800		
	Foundation Dampproofing	10,800	SF	\$1.50		\$ 16,200		
	Foundation Waterproofing	7,530	SF	\$7.50		\$ 56,475		
	Footing Drains	2,662	LF	\$15.00		\$ 39,930		
	Bentonite Waterproofing at Elevator Foundation Walls	384	SF	\$12.00		\$ 4,608		
	OSCGR					\$ 1,634,317		
	A1010. Standard Foundations							
	NEW CONSTRUCTION							
	A1030 SLAB ON GRADE							
	5" Slab on Grade	73,846	SF	<<info>>				
	Compacted structural fill 12"	2,735	CY	\$40.00				
	15 Mil Vapor Barrier	81,231	SF	\$0.50		\$ 40,615		
	Insulation- 2' along perimeter	10,800	SF	\$5.00		\$ 54,000		
	Concrete 3500 psi	1,255	CY	\$175.00		\$ 219,548		
	Place and Finish, sawcut	73,846	SF	\$6.00		\$ 443,076		
	Edge Form	150	LF	\$25.00		\$ 3,750		
	Mesh	81,231	SF	\$0.75		\$ 60,923		
	Pump	9	EA	\$2,000.00		\$ 18,462		
	Subtotal 5" Slab on Grade:	73,846	SF	\$11.38	\$ 840,374			
	SOG without Base	73,846	SF	\$11.38	\$ 840,374			
		1,255	CY	\$669.85				
	A20202 MOISTURE PROTECTION							
	Moisture mitigation at new slabs	126,355	SF	\$3.00		\$ 379,065		
	Elevator pit waterproofing, prep etc.	298	SF	\$10.00		\$ 2,980		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	A202002 MISCELLANEOUS CONCRETE FLATWORK Mechanical Pads Firewall Figs / Thickened Slab / Haunch - (2'0"W x 1'4")	1,000 25	SF CY	\$20.00 \$500.00		\$ 20,000 \$ 12,500		2.0 width ft
	Total Concrete	3,102	CY					
	OSCGR	A1030. Slab on Grade			\$ 1,254,919			
A20	BASEMENT CONSTRUCTION	126,355	SF			\$ -	\$0.00	
	A2010 BASEMENT EXCAVATION A201001 EXCAVATION FOR BASEMENTS A201002 STRUCTURE BACKFILL & COMPACTION					N/A N/A		
B10	SUPERSTRUCTURE	126,355	SF			\$ 5,582,023	\$44.18	
	NEW CONSTRUCTION B1010 FLOOR CONSTRUCTION							
	Floor Framing	51,896	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	255.59	TNS	\$2,400.00		\$ 613,411		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	12.78	TNS	\$2,400.00		\$ 30,671		5.0%
	Structural angles and bent plates (Fab & Deliver)	5.11	TNS	\$5,500.00		\$ 28,115		2.0%
	Misc Bracing (Fab & Deliver)	5.11	TNS	\$2,400.00		\$ 12,268		2.0%
	Connections (Fab & Deliver)	8.36	TNS	\$2,400.00		\$ 20,059		3.0%
	Erection	286.95	TNS	\$2,300.00		\$ 659,981		
	Moment Connections	20	EA	\$1,500.00		\$ 30,000		
	Shear Studs	5,190	EA	\$7.50		\$ 38,922		10.0%
	Floor Framing	51,896	SF	\$27.62	\$ 1,433,427			
			LBS/SF	\$11.06				
		287	TNS	\$4,995.42	w/o Metal Deck			
	Metal Deck - 5" Composite Metal Decking	51,896	SF	\$6.00		\$ 311,376		
	Floor Framing	51,896	SF	\$33.62	\$ 1,744,803			
		287	TNS	\$6,080.55	w/ Metal Deck			
	Concrete Fill on Metal Deck, Mesh, Sawcut	51,896	SF	<<info>>				
	5" Lightweight Concrete Slab-on-Deck	51,896	SF	\$11.75		\$ 609,778		
	Concrete Fill on Metal Deck, Mesh, Sawcut	51,896	SF	\$11.75	\$ 609,778			
	Miscellaneous Metals	51,896	SF-ALW	\$5.00		\$ 259,480		
	Egress Door Lintels (Fab & Deliver)	25	EA	\$350.00		\$ 8,750		
	Expansion Joint Assemblies	1	ALW	\$25,000.00		\$ 25,000		
	Miscellaneous Metals	126,355	GSF	\$2.32	\$ 293,230			
	Fireproofing SOFP Structural Columns and Beams	51,896	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	OSCGR	B1010. Floor Construction			\$ 2,647,811			
	NEW CONSTRUCTION B1020 ROOF CONSTRUCTION							
	Roof Framing	73,846	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	363.69	TNS	\$2,400.00		\$ 872,860		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	18.18	TNS	\$2,400.00		\$ 43,643		5.0%
	Structural angles and bent plates (Fab & Deliver)	7.27	TNS	\$5,500.00		\$ 40,006		2.0%
	Misc Bracing (Fab & Deliver)	7.27	TNS	\$2,400.00		\$ 17,457		2.0%
	Connections (Fab & Deliver)	10.91	TNS	\$2,400.00		\$ 26,186		3.0%
	Erection	407.33	TNS	\$2,300.00		\$ 936,869		
	Moment Connections	20	EA	\$1,500.00		\$ 30,000		
	Roof Framing	73,846	SF	\$26.64	\$ 1,967,021			
			LBS/SF	\$11.03				
		407	TNS	\$4,829.01	w/o Metal Deck			
	Metal Roof Deck	73,846	SF	\$6.00		\$ 443,076		
	Gym and Caf� Acoustical Deck Premium	8,977	SF	\$5.00		\$ 44,885		
	Roof Framing	73,846	SF	\$33.24	\$ 2,454,982			
		407	TNS	\$6,026.94	w/ Metal Deck			
	Miscellaneous Metals	73,846	SF-ALW	\$5.00		\$ 369,230		
	Miscellaneous Structural Steel							in above roof framing
	Roof Perimeter Angles	40,000	ALW	\$1.00		\$ 40,000		
	PV Panel Support Framing	1	ALW	\$7,500.00		\$ 7,500		
	Supplemental Framing - Gym Equipment	1	ALW	\$7,500.00		\$ 7,500		
	Roof Expansion Joint Assemblies	1	ALW	\$45,000.00		\$ 45,000		
	RTU Equipment Framing / Dunnage	1	ALW	\$10,000.00		\$ 10,000		
	Misc Roof Frames	1	ALW	\$10,000.00		\$ 10,000		
	Miscellaneous Structural Steel	126,355	SF	\$0.87	\$ 110,000			
	Fireproofing SOFP Structural Columns and Beams	73,846	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	OSCGR	B1020. Roof Construction			\$ 2,934,212			
B20	EXTERIOR ENCLOSURE	126,355	SF			\$ 6,040,362	\$47.80	
	NEW CONSTRUCTION B2010 EXTERIOR WALLS							
	Exterior Wall Quantities	50,170	SFW	Info				
	EW-02 Base - Brick on CMU	30,102	SFW	60.00%				
	EW-04 Brick on CFMF Enhanced Sustainability	-	SFW	0.00%				
	Kalwall	-	SFW	0.00%				
	Aluminum Storefront Windows	7,526	SFW	15.00%				

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	EW-03 Curtain Wall	12,543	SFW	25.00%				
	EW-02 Base - Brick on CMU	30,102	SFW	<<info>>				
	Brick Veneer	30,102	SF	\$45.00		\$ 1,354,590		
	2 1/2" XPS Rigid Insulation	30,102	SF	\$4.40		\$ 132,449		
	Self Adhered AV Barrier	30,102	SF	\$7.00		\$ 210,714		
	8" CMU Backup w/ reinforcing	30,102	SF	\$24.00		\$ 722,448		
	Grouting	30,102	SF	\$2.00		\$ 60,204		
	Paint Interior CMU wall	30,102	SF	\$2.00		\$ 60,204		
	Cast Stone Base	1,716	LF	\$125.00		\$ 214,500		
	EW-02 Base - Brick on CMU	30,102	SF	\$91.53	\$ 2,755,109			
	Metal Framed Exterior - Metal Panel Soffits							
	Entry Canopy Soffits	750	SF/ALW	\$55.00		\$ 41,250		
	Metal Framing	750	SF	\$10.00		\$ 7,500		
	Metal Framed Exterior - Metal Panel Soffits	750	SF	\$65.00	\$ 48,750			
	<i>OSCGR</i>				\$ 3,133,484			
	<i>B2010. Exterior Walls</i>							
	NEW CONSTRUCTION							
	B2020 EXTERIOR WINDOWS							
	B202002 STOREFRONTS							
	Aluminum Windows	7,526	SF	\$95.00		\$ 714,923		
	Operable Units w insect screens - Premium	1,129	SF	\$50.00		\$ 56,441		
	Security Glazing Premium at windows, ei School Guard, 1st Flr	4,515	SF	\$65.00		\$ 293,495		15%
	Ballistic Frames and Glazing at Entries	500	SF/ALW	\$238.10		\$ 119,048		
	Joint sealants @ Windows/Storefront	7,526	SF	\$1.00		\$ 7,526		
	B202002 STOREFRONTS	7,526	SF	\$158.32	\$ 1,191,433			
	B202003 CURTAIN WALLS							
	Aluminum Curtainwalls	12,543	SF	\$115.00		\$ 1,442,388		
	Ballistic Frames and Glazing at Lower sections of CW	250	SF/ALW	\$238.10		\$ 59,524		
	Joint sealants @ Windows/Storefront	12,543	SF	\$1.00		\$ 12,543		
	B202003 CURTAIN WALLS	12,543	SF	\$120.75	\$ 1,514,455			
	<i>OSCGR</i>				\$ 2,705,888			
	<i>B2020. Exterior Windows</i>							
	NEW CONSTRUCTION							
	B2030 EXTERIOR DOORS							
	B203001 SOLID DOORS							
	HM Door and HM Frame - Double Doors at Stairs	3	EA	\$3,930.00		\$ 11,790		
	HM Door and HM Frame - Misc Single Doors	8	EA	\$2,400.00		\$ 19,200		
	B203001 SOLID DOORS	8	EA	\$3,873.75	\$ 30,990			
	B203002 GLAZED DOORS							
	Exterior Aluminum Glazed Doors	20	EA	\$3,500.00		\$ 70,000		
	Premium For Ballistic Glazing	20	EA	\$5,000.00		\$ 100,000		
	B203002 GLAZED DOORS	20	EA	\$8,500.00	\$ 170,000			
	<i>OSCGR</i>				\$ 200,990			
	<i>B2030. Exterior Doors</i>							
B30	ROOFING	126,355	SF			\$ 2,412,717	\$19.09	
	NEW CONSTRUCTION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	73,846	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	73,846	SF	\$10.00		\$ 738,460		
	Roofing Membrane up Parapet Walls	1,545	SF	\$10.00		\$ 15,450		
	1/2" high density cover board	73,846	SF	\$1.50		\$ 110,769		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	73,846	SF	\$12.19		\$ 899,998		
	Vapor Barrier	73,846	SF	\$1.50		\$ 110,769		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,545	LF	\$62.50		\$ 96,563		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	3,692	LF	\$62.50		\$ 230,769		5.00%
	Wood Blocking	5,237	LF	\$20.00		\$ 104,746		
	New Roof Drains	74	LOC	\$750.00		\$ 55,385		0.05%
	Flashing @ Roof drains & Overflow drains	74	LOC	\$250.00		\$ 18,462		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00		\$ 3,500		
	Roof Ladders	20	LF	\$100.00		\$ 2,000		
	Walkway Pads - 5% of roof area allowance	3,692	SF	\$7.00		\$ 25,846		5.00%
	New Building Roof Coverings	73,846	SF	\$32.67	\$ 2,412,717			
	<i>OSCGR</i>				\$ 2,412,717			
	<i>B3010. Roof Coverings</i>							
C10	INTERIOR CONSTRUCTION	126,355	SF			\$ 6,729,963	\$53.26	
	NEW CONSTRUCTION							
	C1010 PARTITIONS	126,355	GSF					
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	0.98	SFW/GSF	Partition Density				
	Average Gyp Partition Type 4-7/8, [Lyr+20gaMS+Batt+Lyr] 14'ht	78,468	SF	\$13.50		\$ 1,059,317		
	Joint Sealants	78,468	SF	\$0.75		\$ 58,851		
	Misc LGMF and Sheathing							
	Gym Platform LGMF & Sheathing	939	SF	\$100.00		\$ 93,900		
	Platform Ramp Framing	241	SF	\$100.00		\$ 24,100		
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	126,355	GSF	\$9.78	\$ 1,236,168			
	C1010 PARTITIONS	126,355	GSF					
	C101001 FIXED PARTITIONS - MASONRY	0.29	SFW/GSF	Partition Density				

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Average Masonry Partition - 8" CMU, Non- Load Bearing, 14'ht	36,643	SF	\$22.00		\$ 806,145		Mech Rooms, Stairs, Fire Walls
	8" Corridor Partitions	45,360	SF	\$22.00		\$ 997,920		
	Masonry Clips/angles at top of wall	2,929	LF	\$35.40		\$ 103,675		
	Joint Sealants	82,003	SF	\$0.75		\$ 61,502		
	C101001 FIXED PARTITIONS - MASONRY	126,355	GSF	\$15.58	\$ 1,969,242			
	C1010 PARTITIONS	126,355	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	0.01	SFW/GSF	Partition Density				
	Interior Storefront - Glazed Partitions	1,264	SF	\$75.00		\$ 94,766		
	Glass Doors	28	EA	\$2,500.00		\$ 70,197		
	Window Film	316	SF	\$10.00		\$ 3,159		
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	126,355	GSF	\$1.33	\$ 168,122			25%
	<i>OSCGR C1010. Partitions</i>				\$ 3,373,532			
	NEW CONSTRUCTION							
	C102007 INTERIOR DOORS	126,355	GSF	<<Info>>				Door Density (EA/GSF) 0.00005 0.00009 0.00142 0.00034 0.00012 0.00102
	HM Door, HM Frame, HDWE - Single - F&I	7	EA	\$2,420.00		\$ 16,801		
	HM Door, HM Frame, HDWE - Double - F&I	11	EA	\$3,970.00		\$ 44,099		
	Wood Door, HM Frame, HDWE - Single - F&I	179	EA	\$2,420.00		\$ 433,467		
	Wood Door, HM Frame, HDWE - Double - F&I	43	EA	\$3,970.00		\$ 170,885		
	Paint HM Frames with wood doors	222	EA	\$75.00		\$ 16,662		
	Paint HM Doors & Frames	18	EA	\$150.00		\$ 2,708		
	WD/HM Door Glazing - FG - Full Glass (14 sf/ ea)	15	EA	\$630.00		\$ 9,622		
	WD/HM Door Glazing - N - Narrow Lite Vision (.80 sf/ ea)	129	EA	\$36.00		\$ 4,649		
	C102007 INTERIOR DOORS	126,355	GSF	\$5.53	\$ 698,893			
	C102005 INTERIOR OVERHEAD DOORS							
	Rolling Counter Grill at Cafe / Serveries 12'W	1	EA	\$12,000.00		\$ 12,000		
	Loading Dock OHD	1	LS	\$10,000.00		\$ 10,000		
	Gym OHD for outdoor sports/activities	1	LS	\$8,500.00		\$ 8,500		
	<i>OSCGR C1020. Interior Doors</i>				\$ 729,393			
	C1030 FITTINGS							
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS							
	Toilet Compartments	18	EA	\$1,700.00		\$ 30,600		
	Toilet Compartments - HC	6	EA	\$1,900.00		\$ 11,400		
	Urinal Screens	6	EA	\$900.00		\$ 5,400		
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	126,355	GSF	\$0.38	\$ 47,400			
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	6	RMS	\$5,000.00		\$ 30,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	126,355	GSF	\$0.24	\$ 30,000			
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	32	RMS	\$3,500.00		\$ 112,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	126,355	GSF	\$0.89	\$ 112,000			
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	6	RMS	\$1,500.00		\$ 9,000		
	Mop Holder & Hook Strip w/ Shelf					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	126,355	GSF	\$0.07	\$ 9,000			
	C103007 FIRE EXTINGUISHER CABINETS	11	EA	\$900.00		\$ 9,997		
	C103003 MARKER BOARDS & TACK BOARDS							
	Classroom Visual Display					in Millwork below		
	Admin and Offices Visual Display	1	LS	\$7,500.00		\$ 7,500		
	C103003 MARKER BOARDS & TACK BOARDS	126,355	GSF	\$0.06	\$ 7,500			
	C103004 IDENTIFYING DEVICES	126,355	SF/ALW	\$ 0.50		\$ 63,178		
	Digital Signage					in Soft Costs FF&E Allowance		
	Room Panel Signs			\$125.00		in above		
	Reflective Vinyl Signs			\$100.00		in above		
	Exterior 10" High Aluminum Building Name			\$300.00		in above		
	Dedication Plaque			\$1,000.00		in above		
	Photoluminescent Strips @ Staircase & Corridor			\$2.00		in above		
	Installation			\$75.00		in above		
	C103004 IDENTIFYING DEVICES	126,355	GSF	\$0.50	\$ 63,178			
	C103014 CASEWORK and E102001 MILLWORK							
	EARLY CHILDHOOD: FULL-DAY KINDERGARTEN	8	EA	<<info>>	\$ 36,670	\$ 293,360		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	24	EA	\$500.00	\$ 12,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 36,670			
	EARLY ELEMENTARY – GRADES ONE and TWO	11	EA	<<info>>	\$ 35,670	\$ 392,370		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	22	EA	\$500.00	\$ 11,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,670			
	INTERMEDIATE – GRADES THREE, FOUR, and FIVE	15	EA	<<info>>	\$ 33,420	\$ 501,300		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers	25	EA	\$350.00	\$ 8,750			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,420			
	SCIENCE LAB	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORKSHOP CLASSROOM (GIFTED AND TALENTED)	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORLD LANGUAGE CLASSROOM (SPANISH)	2	EA	<<info>>	\$ 26,020	\$ 52,040		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	VISUAL ARTS CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	VISUAL ARTS/ MUSIC AUXILIARY CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	GENERAL MUSIC/CHORAL CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage for instruments for general music classroom	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	INSTRUMENTAL MUSIC CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Built-in lockable storage for instruments	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	GYM	1	EA	<<info>>	\$ 3,000	\$ 3,000		
	Metal Shelving 2 x 6	6	EA	\$500.00	\$ 3,000			
					\$ 3,000			
	LIBRARY MEDIA CENTER	1	EA	<<info>>	\$ 45,700	\$ 45,700		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Display Cases (for displays and promotional material)	1	LS	\$5,000.00	\$ 5,000			
	Media Center Circulation Desk	18	LF	\$1,000.00	\$ 18,000			
	Maker Space Counters	20	LF	\$250.00	\$ 5,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Built-in bookcases	25	LF	\$200.00	\$ 5,000			
					\$ 45,700			
	LIBRARY MEDIA TV STUDIO	1	EA	<<info>>	\$ 14,250	\$ 14,250		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Control Room Countertops	8	LF	\$250.00	\$ 2,000			
					\$ 14,250			
	INSTRUCTIONAL TECHNOLOGY LITERARY LAB	1	EA	<<info>>	\$ 15,720	\$ 15,720		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 15,720			
	READING COACH OFFICE/CURRICULUM STORAGE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
					\$ 5,850			
	MATH COACH OFFICE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 5,850			
	SMALL BREAKOUT ROOM	2	EA	<<info>>	\$ 3,850	\$ 7,700		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 3,850			
	GENERAL EDUCATION INTERVENTION - READING AND MA	2	EA	<<info>>	\$ 25,170	\$ 50,340		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Supply closet shelving	50	LF	\$65.00	\$ 3,250			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 25,170			
	TESOL OFFICE	1	EA	<<info>>	\$ 7,560	\$ 7,560		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Base Cabinet with Solid Surface Countertops	4	LF	\$415.00	\$ 1,660			
	Upper Cabinet	4	LF	\$225.00	\$ 900			
					\$ 7,560			
	STEPPING STONES - PRESCHOOL CLASSROOM	7	EA	<<info>>	\$ 34,680	\$ 242,760		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$315.00	\$ 3,780			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 34,680			
	STEPPING STONES - INTENSIVE EDUCATION CLASSROOM	1	EA	<<info>>	\$ 35,480	\$ 35,480		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets with large drawers	10	LF	\$250.00	\$ 2,500			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,480			
	STEPPING STONES - SPED RESOURCE ROOM	1	EA	<<info>>	\$ 7,950	\$ 7,950		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,950			
	STEPPING STONES - COORDINATOR OF O.T. SERVICES OFFIC	1	EA	<<info>>	\$ 9,150	\$ 9,150		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 9,150			
	STEPPING STONES - SOCIAL WORKER OFFICE	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - COMMUNITY PRESCHOOL LIAISON OFF	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - SPEECH LANGUAGE	3	EA	<<info>>	\$ 18,250	\$ 54,750		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Material Storage Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
					\$ 18,250			
	STEPPING STONES - MULTI-PURPOSE CLASSROOM	1	EA	<<info>>	\$ 26,880	\$ 26,880		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,880			
	STEPPING STONES - PSYCHOLOGIST OFFICE - PRE-SCHOOL C	2	EA	<<info>>	\$ 7,850	\$ 15,700		
	Closed bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,850			
	STEPPING STONES - MAIN OFFICE/FILE ROOM/CONFR./FACU	1	EA	<<info>>	\$ 24,730	\$ 24,730		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Staff Mailboxes	10	LF	\$500.00	\$ 5,000			
	Counters for work surfaces	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	2	EA	\$1,050.00	\$ 2,100			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 24,730			
	SPECIAL EDUCATION RESOURCE	2	EA	<<info>>	\$ 27,470	\$ 54,940		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	4	EA	\$1,050.00	\$ 4,200			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 27,470			
	INTENSIVE RESOURCE CLASSROOM	2	EA	<<info>>	\$ 33,920	\$ 67,840		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	15	EA	\$500.00	\$ 7,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,920			
	PRE-K - 5 O.T. / P.T. RESOURCE ROOM	1	EA	<<info>>	\$ 26,920	\$ 26,920		
	Built-in bookcases - open and closed	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,920			
	K - 5 PSYCHOLOGIST SERVICES SUITE and K - 5 SPEECH/LANGUAGE/HEARING SERVICES	5	EA	<<info>>	\$ 10,600	\$ 53,000		
	Built-in bookcases / shelving	12	LF	\$200.00	\$ 2,400			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
					\$ 10,600			
	PRINCIPALS OFFICE							
	Bulletin Boards	25	SF	\$28.00	\$ 700	\$ 700		
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450	\$ 450		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Acoustical Wall Treatment	1,926	SF	\$35.00		\$ 67,410	321	6-0
	Wall Padding	1,926	SF	\$15.00		\$ 28,890	321	6-0
	Platform - Paint	4,940	SF	\$1.50		\$ 7,410	247	20-0
	Media Center / Library	4,606	SF				329	14-0
	Paint	1,974	SF	\$1.50		\$ 2,961	329	6-0
	Acoustical Wall Treatment	658	SF	\$35.00		\$ 23,030	329	2-0
	Wood Panel Wall, Natural Oak Panels	1,974	SF	\$45.00		\$ 88,830	329	6-0
	Corridors/Circulation	36,280	SF				3,628	10-0
	Paint	21,768	SF	\$1.50		\$ 32,652	3,628	6-0
	Wall Tile	14,512	SF	\$23.00		\$ 333,776	3,628	4-0
	Toilet Rooms - Wall Tile	12,700	SF				1,270	10-0
	Paint	5,080	SF	\$1.50		\$ 7,620	1,270	4-0
	Wall Tile	7,620	SF	\$23.00		\$ 175,260	1,270	6-0
	Vestibules - Paint	1,200	SF	\$1.50		\$ 1,800	150	8-0
	C3010 OTHER WALL FINISHES							
	Vinyl Graphics Wall Coverings - Allowance	1	LS	\$25,000.00		\$ 25,000		
	C3010 WALL FINISHES	126,355	GSF	\$8.83	\$ 1,115,646			
	<i>OSCCGR</i>	<i>C3010, Wall Finishes</i>			<i>\$ 1,115,646</i>			
	C3020 FLOOR FINISHES							
	Classrooms - Vinyl Enhanced Tile	57,446	SF	\$9.50		\$ 545,737		
	Art, Health, Storage - Vinyl Enhanced Tile	3,817	SF	\$9.50		\$ 36,262		
	Mechanical Rooms - Sealed Concrete	5,284	SF	\$2.50		\$ 13,210		
	Cafeteria - Resilient Rubber Flooring	2,754	SF	\$15.00		\$ 41,310		
	Offices - Carpeting (includes Existing Auditorium)	7,518	SF	\$7.22		\$ 54,297		
	Multi-Purpose Rooms - Synth. rubberized "poured in place" floor - SS	6,071	SF	\$19.00		\$ 115,349		
	Kitchen - Dura-Flex Epoxy Flooring	1,218	SF	\$18.00		\$ 21,924		
	Stairs - Nora rubber flooring							in C2020 STAIR FINISHES
	GYM - Connor Sports Flooring - Hard Maple	6,233	SF	\$35.00		\$ 218,155		
	Platform - Hard Maple Wood Flooring	1,180	SF	\$35.00		\$ 41,300		
	Media Center / Library	3,303	SF					
	Vinyl Enhanced Tile	1,652	SF	\$9.50		\$ 15,689		50%
	Carpeting	1,652	SF	\$7.22		\$ 11,928		50%
	Corridors/Circulation - Vinyl Enhanced Tile	18,310	SF	\$9.50		\$ 173,945		
	Toilet Rooms - 6x6 porcelain floor tile	3,409	SF	\$23.00		\$ 78,407		
	Vestibules - Walk-off Mat frame and flooring	914	SF	\$75.00		\$ 68,550		
	Floor Base							
	Dura-Flex Epoxy integral base	139	LF	\$18.00		\$ 2,502		
	Tile Base	1,270	LF	\$23.00		\$ 29,210		
	4" Rubber Base	14,465	LF	\$3.50		\$ 50,628		
	C3020 FLOOR FINISHES	126,355	GSF	\$12.02	\$ 1,518,403			
	<i>OSCCGR</i>	<i>C3020, Floor Finishes</i>			<i>\$ 1,518,403</i>			
	C3030 CEILING FINISHES							
	Classrooms - ACT	57,446	SF	\$7.00		\$ 402,122		
	5% - GWB Soffits	2,872	SF	\$11.00		\$ 31,595		
	Art, Health, Storage - ACT	3,817	SF	\$7.00		\$ 26,719		
	5% - GWB Soffits	191	SF	\$11.00		\$ 2,099		
	Mechanical Rooms - Open / Painted	5,284	SF	\$2.50		\$ 13,210		
	Cafeteria - Open / Painted	2,754	SF	\$2.50		\$ 6,885		
	Offices - GWB	7,518	SF	\$11.00		\$ 82,698		
	Multi-Purpose Room - Open / Painted	6,071	SF	\$2.50		\$ 15,178		
	Kitchen - Washable ACT	1,218	SF	\$8.50		\$ 10,353		
	5% - GWB Soffits	61	SF	\$11.00		\$ 670		
	Stairs - GWB							in C2020 STAIR FINISHES
	GYM - Open / Painted	6,233	SF	\$2.50		\$ 15,583		
	Platform - Open / Painted	1,180	SF	\$2.50		\$ 2,950		
	Media Center / Library - ACT	3,303	SF	\$7.00		\$ 23,121		
	5% - GWB Soffits	165	SF	\$11.00		\$ 1,817		
	Corridors/Circulation - Vinyl Enhanced Tile	18,310	SF	<<info>>				
	ACT	13,733	SF	\$7.00		\$ 96,128		
	GWB	4,578	SF	\$11.00		\$ 50,353		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Toilet Rooms - ACT	3.409	SF	\$7.00		\$ 23,863		
	5% - GWB Soffits	170	SF	\$11.00		\$ 1,875		
	Vestibules - GWB	914	SF	\$11.00		\$ 10,054		
	Acoustical Ceiling Panels					Not Applicable		
	C3030 CEILING FINISHES	126,355	GSF	\$6.47	\$ 817,273			
	OSCGR				\$ 817,273			
D10	CONVEYING	126,355	SF			\$ 113,000	\$0.89	
	D1010 ELEVATORS AND LIFTS							
	Traction - KONE Monospace 500 AC gearless, 3500 - 150ft/m	2	STOP	\$56,500.00		\$ 113,000		
D20	PLUMBING	126,355	SF			\$ 2,969,344	\$23.50	
	D2010 PLUMBING FIXTURES	126,355	GSF	\$6.75		\$ 852,896		
	D2020 DOMESTIC WATER DISTRIBUTION	126,355	GSF	\$7.00		\$ 884,485		
	D2020 DOMESTIC WATER EQUIPMENT	126,355	GSF	\$0.50		\$ 63,178		
	D2030 SANITARY WASTE	126,355	GSF	\$4.25		\$ 537,009		
	D2040 RAIN WATER DRAINAGE	126,355	GSF	\$3.50		\$ 442,243		
	D2090 OTHER PLUMBING SYSTEMS - GAS PIPING, RADON, KITCHEN	126,355	GSF	\$1.50		\$ 189,533		
D30	HVAC	126,355	SF			\$ 8,579,505	\$67.90	
	D3020 HEAT GENERATING SYSTEMS - BOILERS	126,355	GSF	\$3.00		\$ 379,065		
	D3020 HEAT GENERATING SYSTEMS - HHW SR PIPING	126,355	GSF	\$8.90		\$ 1,124,560		
	D3020 HEAT GENERATING SYSTEMS - RADIANT CEILING PANEL SYST.	126,355	GSF	\$3.15		\$ 398,018		
	D3020 HEAT GENERATING SYSTEMS - CABINET & UNIT HEATERS	126,355	GSF	\$4.40		\$ 555,962		
	D3030 COOLING GENERATING SYSTEMS [VRF SYSTEM]	126,355	GSF	\$9.60		\$ 1,213,008		
	D3040 DISTRIBUTION SYSTEMS - DUCTWORK - VAVs	126,355	GSF	\$19.50		\$ 2,463,923		
	D3050 TERMINAL & PACKAGE UNITS - RTU - DOAS - DX	126,355	GSF	\$10.00		\$ 1,263,550		
	D3060 CONTROLS & INSTRUMENTATION	126,355	SF	\$8.00		\$ 1,010,840		
	D3070 SYSTEMS TESTING & BALANCING	126,355	SF	\$1.00		\$ 126,355		
	D3090 OTHER HVAC SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	126,355	SF	\$0.35		\$ 44,224		
D40	FIRE PROTECTION	126,355	SF			\$ 928,709	\$7.35	
	D4020 STANDPIPE, FP MAINS, CONTROL VALVES ASSEMBLIES	126,355	GSF	\$3.00		\$ 379,065		
	D4030 FIRE PROTECTION - HEADS & BRANCH PIPING	126,355	GSF	\$3.50		\$ 442,243		
	D4090 OTHER FP SYSTEMS - FIRE PUMP	126,355	SF	\$0.50		\$ 63,178		
	D4090 OTHER FP SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	126,355	SF	\$0.35		\$ 44,224		
D50	ELECTRICAL	126,355	SF			\$ 7,761,095	\$61.42	
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	126,355	GSF	\$4.00		\$ 505,420		New Service and Gear
	D501001 MAIN TRANSFORMERS					with Site Electrical Utilities		
	D501002 SECONDARY					with Site Electrical Utilities		
	D501003 DISTRIBUTION PANELS, FEEDERS, SPD, TRANSFORMERS	126,355	GSF	\$3.00		\$ 379,065		
	D509002 EMERGENCY POWER	126,355	GSF	\$3.97		\$ 502,000		550 kw Gen Set
	D509003 GROUNDING SYSTEMS	126,355	GSF	\$0.25		\$ 31,589		
	D502001 BRANCH POWER WIRING - OUTLETS - MECH PWR - KIT PWR	126,355	GSF	\$7.75		\$ 979,251		
	D502099 LIGHTING, BRANCH WIRING, LIGHTING CONTROLS	126,355	GSF	\$16.00		\$ 2,021,680		
	D502099 THEATRICAL LIGHTING, BRANCH WIRING, CONTROLS	126,355	GSF	\$1.25		\$ 157,944		
	D503001 FIRE ALARM SYSTEMS	126,355	GSF	\$3.75		\$ 473,831		
	D503002 TELECOMMUNICATIONS SYSTEMS	126,355	GSF	\$5.25		\$ 663,364		
	D503004 AUDIO VISUAL SYSTEMS, INTERACTIVE DISPLAYS, PA SYST	126,355	GSF	\$10.00		\$ 1,263,550		
	D503008 SECURITY SYSTEMS AND ACCESS CONTROLS	126,355	GSF	\$4.45		\$ 562,280		
	D509004 LIGHTNING PROTECTION	126,355	GSF	\$1.00		\$ 126,355		
	D509004 BI-DIRECTIONAL SYSTEM	126,355	GSF	\$0.75		\$ 94,766		
	D509099 PHOTOVOLTAIC SYSTEMS	550	kw	\$2,047.50		in Concept C2		
E10	EQUIPMENT	126,355	SF			\$ 864,750	\$6.84	
	E1010 COMMERCIAL EQUIPMENT							
	E101004 LAUNDRY EQUIPMENT							
	ADA Residential Washer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	ADA Residential Dryer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	E109004 RESIDENTIAL EQUIPMENT							
	Main Office Microwave and Refrigerator	1	EA	\$2,350.00		\$ 2,350		
	Nurses Office - Full Size Refrigerator	1	EA	\$2,000.00		\$ 2,000		
	E1010 COMMERCIAL EQUIPMENT	126,355	GSF	\$0.07	\$ 9,350			
	OSCGR				\$ 9,350			
	E1010. Commercial Equipment							
	E1020 INSTITUTIONAL EQUIPMENT							
	E102002 MEDICAL EQUIPMENT							
	Recessed Defibrillator	3	EA	\$500.00		\$ 1,500		
	Examination Table	3	EA	\$2,500.00		\$ 7,500		
	Nurses Office - Lockable Storage Closet	1	EA	\$850.00		\$ 850		
	Nurses Office - Medical Storage	1	EA	\$500.00		\$ 500		
	Cubical Curtain Track	3	EA	\$850.00		\$ 2,550		
	E102005 AUDITORIUM & STAGE EQUIPMENT							
	Curtains - New	360	SF	\$75.00		\$ 27,000		
	Schedule 80 black iron grid, 4x4 oc - at Platform	370	LF	\$120.00		\$ 44,400		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	E102006 LIBRARY EQUIPMENT Media Center - Computer Stations Online Catalog Media Center - Computer research Stations Media Center - Book Shelves	1	ALW	\$20,000.00		\$ 20,000 in above allowance in above allowance in FFE		
	E102007 ART ROOM EQUIPMENT Electric kiln and wire mesh drying rack	1	EA	\$3,500.00		\$ 3,500		
	E102008 INSTRUMENTAL EQUIPMENT Wenger music instrument and sheet music storage	1	LS	\$20,000.00		\$ 20,000		
	E102009 AUDIO-VISUAL EQUIPMENT Interactive Display Monitors Café A/V System - Screen, Projector, PA, Wireless Mic Syst, Speaker Multi-purpose Audio System Media Center and TV Studio AV Equipment	1 1 1	LS LS LS	\$25,000.00 \$25,000.00 \$100,000.00		 in Electrical \$ 25,000 \$ 25,000 \$ 100,000		
	E1020 INSTITUTIONAL EQUIPMENT	126,355	GSF	\$2.20	\$ 277,800			
	E1090 OTHER EQUIPMENT E109002 FOOD SERVICE EQUIPMENT Food Service Equipment Kitchen Equipment Hood (connection by HVAC) Refrigeration E109002 LOADING DOCK EQUIPMENT	1 1	LS LS	\$500,000.00 \$15,000.00		\$ 500,000 in above in above in above \$ 15,000		
	<i>OSCGR</i>			<i>E1020. Institutional Equipment</i>	\$ 792,800			
	E109007 ATHLETIC EQUIPMENT Retractable Main Court BB Goals Retractable Side Court BB Goals Support Framing for BB Goals Gym wall pads 6H Multi-Purpose wall pads 6H Roll Down Divider Gym Curtain Scoreboards Volleyball net with insert stanchions	2 4 6 58 1 1 1	EA EA EA LF EA EA EA	\$5,500.00 \$3,500.00 \$1,500.00 \$200.00 \$12,000.00 \$5,000.00		\$ 11,000 \$ 14,000 \$ 9,000 in Wall Finishes in Wall Finishes \$ 11,600 \$ 12,000 \$ 5,000		
	E1090 OTHER EQUIPMENT	126,355	GSF	\$0.50	\$ 62,600			
	<i>OSCGR</i>			<i>E1090. Other Equipment</i>	\$ 62,600			
E20	FURNISHINGS	126,355	SF			\$ 162,806	\$1.29	
	E2010 FIXED FURNISHINGS E102001 MILLWORK E201002 WINDOW TREATMENTS Manual Roller, Blackout Shades Interior Horizontal Louver Blinds - conference rooms E201003 BLEACHER SEATING (RETRACTABLE) Retractable Bleacher Seating 225 ea (Elec Operated) E201004 FIXED FLOOR GRILLES AND MATS	7,526 500 126,355 225	SF SF-ALW GSF Seats	\$12.00 \$10.00 \$0.75 \$300.00		\$ 90,306 \$ 5,000 \$ 95,306 \$ 67,500 with C3020 Floor Finish		Assumed quantity At Vestibules
	<i>OSCGR</i>			<i>E2010. Fixed Furnishings</i>	\$ 162,806			
F10	SPECIAL CONSTRUCTION	126,355	SF			\$ -	\$0.00	
	F1040 SPECIAL FACILITIES					N/A		
F20	SELECTIVE BUILDING DEMOLITION	126,355	SF			\$ 2,579,520	\$20.41	
	F2010 BUILDING ELEMENTS DEMOLITION F2010 BUILDING ELEMENTS DEMOLITION Building Cleanout Building Demolition Building substructure/foundation removal Dumpsters F2010 BUILDING ELEMENTS DEMOLITION	107,480 1,612,200 107,480 107,480	SF CF SF SF	\$1.50 \$0.50 \$5.00 \$14.00		\$ 161,220 \$ 806,100 \$ 537,400 in above \$ 1,504,720		
	<i>OSCGR</i>			<i>F2010. Building Elements Demolition</i>	\$ 1,504,720			
	F2020 HAZARDOUS COMPONENTS ABATEMENT F2020 HAZARDOUS COMPONENTS ABATEMENT	107,480 107,480	SF SF	\$10.00 \$10.00		\$ 1,074,800 \$ 1,074,800		
	<i>OSCGR</i>			<i>F3010. PCB/Asbestos/Lead Abatement</i>	\$ 1,074,800			
G10	SITE PREPARATION	126,355	SF			\$ 2,365,050	\$18.72	17.45 acres (area of disturbance)
	SITE PREPARATION Temporary Site Security Fencing							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	New 6' Chain Link Fence	2,417	LF	\$ 21.00		\$ 50,757		
	24' Double Drive Gate	1	EA	\$ 1,000.00		\$ 1,000		
	12' Drive Gate	2	EA	\$ 500.00		\$ 1,000		
	Privacy Mesh at Temp Site Fencing	2,417	LF	\$ 6.72		\$ 16,242		
	Temporary Signage as Needed	1	LS	\$ 2,500.00		\$ 2,500		
	Temporary Site Security Fencing	17.45	AC	\$ 4,097.38	\$ 71,499			
	Surveying & Layout for Sitework							
	Initial Horizontal & Vertical Controls	1.00	LS	\$ 7,500.00		\$ 7,500		
	Surveying & Red-Line As-Builts for Sitework	1.00	LS	\$ 2,500.00		\$ 2,500		
	CAD As-Builts	1.00	LS	\$ 2,500.00		\$ 2,500		
	A-2 As-Built Survey	1.00	LS	\$ 10,000.00		\$ 10,000		
	Surveying & Layout for Sitework	17.45	AC	\$ 1,289.40	\$ 22,500			
	Staging & Laydown Area / Contractor Trailer Area							
	Form Subgrade	5,556	SY	\$ 2.50		\$ 13,889		
	Geotextile Fabric	50,000	SF	\$ 0.25		\$ 12,500		
	6" Gravel/stone	926	CY	\$ 35.00		\$ 32,407		
	Fine Grade & Maintain	5,556	SY	\$ 1.00		\$ 5,556		
	Strip & Load Crushed Stone	926	CY	\$ 5.00		\$ 4,630		
	Export Crushed Stone	926	CY	\$ 10.00		\$ 9,259		
	Staging & Laydown Area / Contractor Trailer Area	17.45	AC	\$ 4,483.71	\$ 78,241			
	Temporary Trade Access Roads	17.45	AC	\$ 1,000.00		\$ 17,447		
	Temporary Trade Access Roads	17.45	AC	\$ 999.84	\$ 17,447			
	Erosion Control							
	Construction Entrance	2	EA	\$ 3,360.00		\$ 6,720		
	Construction Entrance w/ Wash Rack	2	LS	\$ 1,500.00		\$ 3,000		
	Allowance for Water Source for Wash Rack	1	LS	\$ 5,000.00		\$ 5,000		
	Staked Hay Bales	349	EA	\$ 19.04		\$ 6,645		
	Dust Control - Water Truck	120	hrs	\$ 140.00		\$ 16,800		
	Inlet Protection	1	LS	\$ 2,500.00		\$ 2,500		
	Silt Fence w/ Wire Backing	2,402	LF	\$ 7.50		\$ 18,015		
	Sweeping (Truck)	80	HRS	\$ 224.00		\$ 17,920		
	Temporary Seed	1	LS	\$ 10,000.00		\$ 10,000		
	Removal of Erosion Control Materials	5	CD	\$ 3,500.00		\$ 17,500		
	Erosion Control	17.45	AC	\$ 5,965.61	\$ 104,100			
	<i>OSCGR</i>		<i>G1010. Site Clearing</i>		\$ 293,787			
	G1020 SITE & UTILITY DEMOLITION							
	Site Demolition							
	Clear & Grub	1	AC	\$ 5,500.00		\$ 7,913		
	Haul Spoils/Wood Chips/Debris	15	LD	\$ 500.00		\$ 7,500		
	Sawcut Asphalt - Road	100	LF	\$ 10.00		\$ 1,000		
	Strip & Load Asphalt	1,469	CY	\$ 10.00		\$ 14,685		
	Strip & Load Concrete Paving	191	CY	\$ 50.00		\$ 9,537		
	Export Asphalt & Conc Paving	1,659	CY	\$ 10.00		\$ 16,593		
	Misc Site Demo (Signage, bollards, fencing, etc)	8	CD	\$ 3,500.00		\$ 28,000		
	Remove Utility Piping, Poles, Bases & Backfill	3	CD	\$ 3,500.00		\$ 10,500		
	Remove Utility Structures (CB's, MH's, Trans Pads, Etc.)	3	CD	\$ 3,500.00		\$ 10,500		
	Haul Utility Demo	10	LD	\$ 500.00		\$ 5,000		
	Misc Dumpsters	20	EA	\$ 650.00		\$ 13,000		
	Site Demolition	17.45	AC	\$ 7,119.07	\$ 124,228			
	<i>OSCGR</i>		<i>G1020. Site Demolition & Relocation</i>		\$ 124,228			
	G1030 SITE EARTHWORK							
	Strip & Stockpile Topsoil for Re-Use	10,416	CY	<<info>>				
	Haul Spoils	2,604	CY	\$ 10.00		\$ 26,040		
	Screen and Stockpile Topsoil for Re-Spread	7,812	CY	\$ 8.00		\$ 62,496		
	Strip & Stockpile Topsoil for Re-Use	17.45	AC	\$ 5,073.70	\$ 88,536			
	Site Earthwork							
	Mass Earth Cuts to Stockpile	18,024	CY	\$ 6.00		\$ 108,144		
	Haul Unsuitable Fill	9,682	CY	\$ 15.00		\$ 145,230		
	Revised Earth Cuts to Stockpile	8,342	CY	<<info>>				
	Mass Earth Fills	29,594	CY	\$ 6.75		\$ 199,760		
	Export - Load and Haul Surplus	-	CY	\$ 15.00		\$ -		
	Import and Rough Grade Borrow	21,252	CY	\$ 35.00		\$ 743,820		
	Site Earthwork	17.45	AC	\$ 68,593.32	\$ 1,196,954			Cut parking lot avg 8' to meet Bldg at 85'
	Utility Trench Cuts and Fills	17.45	AC	\$ 1,000.00		\$ 17,450		
	Building Excavation							
	Excavation and Backfill Bldg Ftgs / FND (w Struct. Fill)	2,416	CY	\$ 81.00		\$ 195,675		
	Excavation at Column Footings	5	CD	\$ 3,500.00		\$ 17,500		
	Backfill at Column Footings	3	CD	\$ 3,500.00		\$ 10,500		
	6" Crushed Stone Below Footings and SOG	1,455	CY	\$ 45.00		\$ 65,492		
	Furnish Rigid Insulation 2" - 24" Horizontal and 24" Vertical					in Foundation Cost		
	Underslab Utility Excavation - Electrical	2	CD	\$ 3,500.00		\$ 7,000		
	Underslab Utility Excavation - Plumbing	2	CD	\$ 3,500.00		\$ 7,000		
	Prep Subgrade Slab	8,732	SY	\$ 1.50		\$ 13,098		
	Fine Grade Slab	8,732	SY	\$ 2.50		\$ 21,831		
	Building Excavation	17.45	AC	\$ 19,375.10	\$ 338,096			
	Sheeting adjacent to existing building	3,600	SFW	\$ 85.00		\$ 306,000		
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Dispose of Polluted Soils - Trench		TONS	\$ 75.00		Assume None		
	Dispose of Contaminated Soils - Trench		TONS	\$ 95.00		Assume None		
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION	126,355	GSF	\$ -	\$ -			
G20	SITE IMPROVEMENTS	126,355	SF			\$ 3,751,335	\$29.69	
	G2020 PARKING LOTS							
	G202002 CURBS & GUTTERS							000 LF
	Precast Concrete Curbs	4,143	LF	\$35.00		\$ 145,005		
	G202002 CURBS & GUTTERS	17.45	AC	\$ 8,309.74	\$ 145,005			
	G202003 ASPHALT PAVED SURFACES							00,000 SF
	Bituminous Pavement	79,757	SF	<<info>>				
	Compacted Subgrade	8,862	SY	\$1.00		\$ 8,862		
	8" Compacted Sub-base	1,969	CY	\$45.00		\$ 88,619		
	6" Compacted Aggregate Base	1,477	CY	\$45.00		\$ 66,464		
	Binder Course - Class 1	8,862	SY	\$20.00		\$ 177,238		1.5" Course
	Wearing Course - Class 2	8,862	SY	\$20.00		\$ 177,238		1.5" Course
	Bituminous Paved Play Area	8,526	SF	<<info>>				
	Compacted Subgrade	947	SY	\$1.00		\$ 947		
	8" Compacted Sub-base	211	CY	\$45.00		\$ 9,473		
	6" Compacted Aggregate Base	158	CY	\$45.00		\$ 7,105		
	Binder Course - Class 1	947	SY	\$20.00		\$ 18,947		1.5" Course
	Wearing Course - Class 2	158	SY	\$20.00		\$ 3,158		1.5" Course
	Playground Markings	1	LS	\$5,000.00		\$ 5,000		1.5" Course
	Bituminous Pavement - Heavy Duty	33,401	SF	<<info>>				
	Compacted Subgrade	3,711	SY	\$1.00		\$ 3,711		
	12" Compacted Sub-base	1,237	CY	\$45.00		\$ 55,668		
	6" Compacted Aggregate Base	619	CY	\$45.00		\$ 27,834		
	Binder Course - Class 1	3,711	SY	\$25.00		\$ 92,781		2.5" Course
	Wearing Course - Class 2	3,711	SY	\$25.00		\$ 92,781		2.5" Course
	Misc Parking Lot items - Line Striping/Stops							
	Line Striping - Standard Parking Space	175	EA	\$25.00		\$ 4,375		
	Line Striping- HC Parking Space - Premium	5	EA	\$150.00		\$ 750		
	Line Striping-Crosswalk Striping	4,000	SF	\$1.00		\$ 4,000		
	Line Striping-Directional Arrow	12	EA	\$150.00		\$ 1,800		
	Line Striping-HC Parking Space Hatching	500	SF	\$1.00		\$ 500		
	Stop Bar Pavement Marking	3	EA	\$100.00		\$ 300		
	G203003 CONCRETE PAVED SURFACES							
	Heavy Duty Concrete Paving and Pads	1,000	SF	\$15.00		\$ 15,000		
	G2030 PEDESTRIAN PAVING							00,000 SF
	Concrete Paving - Walks	28,359	SF	<<info>>				
	Compacted Subgrade	3,151	SY	\$1.00		\$ 3,151		
	6" Compacted Process Aggregate Base	525	CY	\$45.00		\$ 23,633		
	5" tk Concrete material	485	CY	\$175.00		\$ 84,919		
	Place and Finish	28,359	SF	\$5.00		\$ 141,795		
	Mesh and Reinforcing bars	28,359	SF	\$0.80		\$ 22,687		
	Tactile Warning Surfaces	450	SF	\$5.00		\$ 2,250		
	G2040 SITE DEVELOPMENT							
	G204001 FENCING & GATES							
	4' Chain link fence - black vinyl coated	239	LF	\$105.00		\$ 25,095		
	4' Decorative Fence		LF	\$200.00		Not Applicable		at main entry
	4' Chain link fence - Gates	1	EA	\$750.00		\$ 717		
	4' Decorative Fence - Gates		EA	\$1,875.00		Not Applicable		
	Dumpster Enclosure	60	LF	\$105.00		\$ 6,300		
	Gates	2	EA	\$1,000.00		\$ 2,000		
	G204002 SEAT WALLS AND RETAINING WALLS	17.45	AC	\$ 5,000.00		\$ 87,236		
	G204002 COURTYARD SITE DEVELOPMENT	8,938	SF	\$ 25.00		\$ 223,450		
	G204003 EXTERIOR FURNISHINGS	17.45	AC	\$ 8,000.00		\$ 139,578		
	G204007 PLAYGROUNDS AND EQUIPMENT	17.45	AC	\$ 32,000.00		\$ 558,310		
	G204009 SYNTHETIC TURF (SELECTED AREAS AT PLAYGROUNDS)	17.45	AC	\$ 3,000.00		\$ 52,342		
	G205004 LAWNS AND SEEDING - PLAYFIELDS							
	Baseball Field - Natural Turf	121,000	SF	<<info>>				
	Seeded Natural Turf Outfield	121,000	SF	\$0.45		\$ 54,450		
	Import Topsoil	1,479	CY	\$55.00		\$ 81,339		
	Perimeter Fence	1,124	LF	\$110.00		\$ 123,640		
	Dugouts - 50'x10'	2	EA	\$25,000.00		\$ 50,000		
	Bull pen - 75'x15'	1	EA	\$20,000.00		\$ 20,000		
	Batting cage - 75'x15'	1	EA	\$17,000.00		\$ 17,000		
	Fan bleachers two (2) sets - 60'x12'	4	EA	\$6,000.00		\$ 24,000		
	Infield Mix - Clay	1	LS	\$15,000.00		\$ 15,000		
	Backstop	1	LS	\$12,000.00		\$ 12,000		
	Bases, mounds, foul poles	1	LS	\$5,000.00		\$ 5,000		
	Scoreboard	1	LS	\$20,000.00		\$ 20,000		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Playfield lawn planting-natural turf Multi-Purpose Field Free Play Soccer Field	121,000	SF	\$ 3.49	\$ 422,429			Existing to remain, Tier 4 Existing to remain, Tier 4 in Baseball Outfield
	G205004 LAWNS AND SEEDING - LAWN AREAS	17.45	AC	\$ 12,000.00		\$ 209,366		
	G205004 RAINGARDEN SYSTEMS	17.45	AC	\$ 8,000.00		\$ 139,578		
	G205005 PLANTINGS	17.45	AC	\$ 5,000.00		\$ 87,236		
	Topsail	17.45	AC	\$ 15,000.00		\$ 261,708		
	Plantings							
	G205099 COMMUNITY GARDENS - RELOCATE/REBUILD	1.00	ALW	\$ 250,000.00		\$ 250,000		
G30	SITE MECHANICAL UTILITIES	126,355	SF			\$ 694,275	\$5.49	
	G3010 WATER SUPPLY							
	G301002 POTABLE WATER DISTRIBUTION	17.45	AC	\$ 6,000.00		\$ 104,683		
	G301002 FIRE WATER DISTRIBUTION	17.45	AC	\$ 8,000.00		\$ 139,578		
	G3020 SANITARY SEWER							
	G302001 SANITARY SEWER PIPING	17.45	AC	\$ 8,000.00		\$ 139,578		
	G3030 STORM SEWER							
	G303001 STORM SEWER PIPING	17.45	AC	\$ 10,000.00		\$ 174,472		
	G303002 REWORK/REFURBISH STORM RETENSION BASIN							
	Clear and Grubb	35,000	SF/ALW	\$ 0.46		\$ 16,070		
	Repair Structures	1	ALW	\$ 15,000.00		\$ 15,000		
	Refurbish stone and retension basin material	35,000	SF/ALW	\$ 2.00		\$ 70,000		
	G3060 FUEL DISTRIBUTION							
	G306006 GAS DISTRIBUTION PIPING (NATURAL GAS)	17.45	AC	\$ 2,000.00		\$ 34,894		
G40	SITE ELECTRICAL UTILITIES	126,355	SF			\$ 593,205	\$4.69	
	G4010 ELECTRICAL DISTRIBUTION							
	Primary	17.45	AC	\$ 6,000.00		\$ 104,683		
	Secondary	17.45	AC	\$ 10,000.00		\$ 174,472		
	G4020 SITE LIGHTING							
	G402006 EXTERIOR LIGHTING FIXTURES & CONTROLS	17.45	AC	\$ 15,000.00		\$ 261,708		75 EA
	G4030 SITE COMMUNICATION AND SECURITY	17.45	AC	\$ 3,000.00		\$ 52,342		
Z10	PROJECT REQUIREMENTS	126,355	SF			\$ 1,414,417	\$11.19	1.77%
	Z1050 PROJECT REQUIREMENTS							
	Field Offices							
	Field Office-CM	26	MO	\$1,500		\$ 39,145		
	Field Office-CM - Deliver, Set, Remove	1	LS	\$3,500		\$ 3,500		
	Field Office-Cleaning	26	MO	\$250		\$ 6,524		
	Field Office- Utilities	26	MO	\$1,000		\$ 26,097		
	Project Signage	1	LS	\$2,500		\$ 2,500		
	Telephones-CM (Including Cell Phones)	26	MO	\$600		\$ 15,658		
	Procure	1	LS	\$65,000		\$ 65,000		
	Computer Equipment/IT - Field	1	LS	\$3,500		\$ 3,500		
	Computer Support	1	LS	\$5,000		\$ 5,000		
	Internet	26	MO	\$250		\$ 6,524		
	Office Supplies	26	MO	\$150		\$ 3,915		
	Copy Machine	26	MO	\$350		\$ 9,134		
	Furniture	1	LS	\$5,000		\$ 5,000		
	Water & Coffee	26	MO	\$150		\$ 3,915		
	First Aid Supplies	1	LS	\$1,870		\$ 1,870		
	Photos	26	MO	\$100		\$ 2,610		
	Reproductions	1	LS	\$2,500		\$ 2,500		
	Safety Plans	1	LS	\$15,000		\$ 15,000		
	BIM Coordination	1	LS	\$25,000		\$ 25,000		
	General & Pro Liability Insurance; total cost of work					in mark-ups below		
	Payment & Performance Bonds; total cost of work					in mark-ups below		
	Professional Services							
	Land Surveyor	1	LS	\$20,000.00		\$ 20,000		Transfer to Site Bid Package in CD's
	Temporary Utilities & Services							
	Temp Water Service Distribution/Meter	1	LS	\$10,000.00		\$ 10,000		Transfer to Site Bid Package in CD's
	Temp Water Consumption					by Owner		
	Temp Sewer Service and Distribution					Not Applicable		
	Temp Electrical Service Distribution	1	LS	\$7,500.00		\$ 7,500		
	Temp Electrical & Lighting					in Electrical		
	Temp Electricity Consumed	26	MO	\$8,000.00		\$ 208,776		\$8,000 Average Cost/Mo
	Emergency Diesel Generator Fuel Consumed					Not Required		
	Weather / Winter Conditions							
	Winter Conditions (1ea - 2.5 month winters)	4.0	MO	<<info>>				\$32,750 Winter Cond / Mo,
	Temporary Heat - Rental	48	EA-MO	\$700.00		\$ 33,600		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Maintenance	4.0	MO	\$2,600.00		\$ 10,400		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Fuel	4.0	MO	\$18,000.00		\$ 72,000		To be Added to HVAC Package - at GMP
	Temporary Heat - Setup/Removal	10	LOC	\$1,500.00		\$ 15,000		Transfer to HVAC Bid Package at GMP
	Temporary Cooling - Dehumidify - 1ea 3 mo Summer	2	MO	\$10,000.00		\$ 20,000		Transfer to HVAC Bid Package at GMP
	Temporary Tarp Exterior wall					In Trades		
	Temporary Interior Walls					Not Applicable		
	Snow & Ice Management	5	Storms	\$2,500.00		\$ 12,500		Transfer to Site Bid Package at GMP
	Temporary Construction Facilities							
	Temporary Storage - Rental					In Trades		
	Temporary Storage - Setup/Restore					In Trades		
	Temp Toilets Rental, Service and Disposal (10 each)	26	MO	\$960.00		\$ 25,053		Transfer to General Trades Bid Package at GMP
	Hoisting & Scaffolding							
	Scaffolding Trades					In Trades		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bump Planks					In Trades		
	Entrance/Egress Protection					Not Required		
	Scaffolding Scrim/Debris Netting					Not Required		
	Plywood Protection at Base of Scaffolding					Not Required		
	Tower Crane - Erect/Dismantle					Not Required		
	Tower Crane - Trucking					Not Required		
	Tower Crane - Foundation					Not Required		
	Tower Crane - Rental					Not Required		
	Hydraulic Crane					In Trades		
	Prep for Crane					In Trades		
	Man/Material Hoist - Erect/Dismantle					In Trades		
	Man/Material Hoist - Rental					In Trades		
	Man/Material Hoist - Operator - Straight Time					In Trades		
	Man/Material Hoist - Operator - OT					In Trades		
	Man/Material Hoist - Load/Off Load Platforms/Ramps					In Trades		
	Lull Rental					In Trades		
	Lull Operation - 40 hrs per month					In Trades		
	Aerial Lift					Not Required		
	Temporary Safety							
	Carpenter 1 ea - 1/2 time	283	MD	\$600.00		\$ 169,500		Transfer to Concrete, General Trades at GMP
	PPE - Hardhats, Vests, Gloves, Glasses, Etc.	1	LS	\$5,000.00		\$ 5,000		
	Fire Extinguishers & Stands	12	EA	\$300.00		\$ 3,600		
	Safety and First Aid Kit					In GCs w RFP		
	Temporary Stairs and Rails	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Temporary Stair Rail Extensions					in above		
	Temporary Ramps					in above		
	Temporary Window Rails					in above		
	Floor/Roof Opening Protection - Guardrails	1	LS	\$15,000.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Floor/Roof Opening Protection - Coverings					in above		
	Roof Tie-off Davits					Not Required		
	Roof Edge Protection / Maintenance					Not Required		
	Guardrail / Cable Maintenance					In Steel Trade		
	Covered Walkway / OH Protection					Not Required		
	Barricades/Warning Signs and Lights	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Trip Hazard Protection					in above		
	Misc. Trade Safety Protection					in above		
	Safety Materials	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Safety Signage	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Fire Watch					Not Required		
	Temporary Protection							
	Carpenter Support - Temp Protection					in Carp above		
	Temporary Partitions - Exterior					In Trades		
	Temporary Doors & Hardware	10	EA	\$1,500.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Window Protection					Not Required		
	Temporary Windows					Not Required		
	Door Protection					Not Required		
	Temporary Roof					Not Required		
	Existing Roof Protection					Not Required		
	Exterior Closure					Not Required		
	Temporary Protection of Finishes/Occupancy					In Trades		
	Protect Elevator Interiors					in above		
	Floor Protection - (Type)					in above		
	Wall Protection - (Type)					in above		
	Partitions (1-Sided Finished GWB)					Not Required		
	Stair Protection					in above		
	Temporary Site Protection							
	Protect Site Materials					In Trades		
	Tree and Shrub Protection					in above		
	Prep Temporary Dumpster Locations					in above		
	Protect Miscellaneous Site Finishes					in above		
	Paving / Lawn Protection					in above		
	Site Logistics							
	Construction Fencing - Setup/Rental - 8'ht					in Sitework		Transfer to Site Bid Package at GMP
	Construction Gates					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fencing - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Standard					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Custom					Not Required		
	Construction Entrance/Washdown Pad					in Sitework		Transfer to Site Bid Package at GMP
	Laydown area preparation - 6" - strip/place/maint/remove & haul					in Sitework		Transfer to Site Bid Package at GMP
	Temporary Access Roads - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Jersey Barriers - Setup/Rental					Not Required		
	Jersey Barriers - Relocations/Maintenance					Not Required		
	Temporary Pedestrian Walkways					Not Required		
	Street Sweeping					in Sitework		Transfer to Site Bid Package at GMP
	Dust Control					in Sitework		Transfer to Site Bid Package at GMP
	Vehicle and Equipment Protection					Not Required		
	Project Identification Signage					In GCs w RFP		
	Temporary Pest Control					in Sitework		Transfer to Site Bid Package at GMP
	Police Details					Not Required		
	Site Security Services - 16hrs per day					Not Required		
	Sidewalk Permits/Rental Fees - first 500 SF					Not Required		
	Sidewalk Permits/Rental Fees - addn1 SF > 500 SF					Not Required		
	Street Rental Fees					Not Required		
	Parking Meter Bagging Fees					Not Required		
	Parking Costs					Not Required		
	Site Restoration					Not Required		
	Equipment/Expensed Tools					Not Required		
	Indoor Air Quality/Infectious Controls							
	Indoor Air Quality Monitoring	15	MO	\$525.00		\$ 7,926		
	Dust Barriers (Zip Walls) - Install/Remove	1,000	SF	\$8.40		\$ 8,400		
	Negative Air Machine - Setup	20	EA	\$4,500.00		\$ 90,000		
	Negative Air Machine - Maintenance	15	MO	\$204.00		\$ 3,080		
	HEPA Units	5	EA	\$1,575.00		\$ 7,875		
	HEPA Filters	5	EA	\$210.00		\$ 1,050		
	Tacky Mats	1	LS	\$5,000.00		\$ 5,000		
	Replace Filters in Existing Systems		SF	\$10.50		Not Required		
	Clean Up & Debris Management							
	General Labor - 1/2 time	283	MD	\$520.00		\$ 146,900		Transfer to Masonry, General Trades at GMP

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Clean Up During Job					in above		
	Clean Up Materials	126,355	GSF	\$0.10		\$ 12,636		Transfer to Cleaning at GMP
	Dumpsters (Excluding Demolition) - 1 1/2 per wk	170	EA	\$650.00		\$ 110,175		
	Trash Chutes					Not Required		
	Final Cleaning	126,355	GSF	\$0.75		\$ 94,766		Transfer to Cleaning at GMP
	Final Cleaning - Glass	7,526	SF Gls	\$1.50		\$ 11,288		
	Waste Management Plan					in above Dumpsters		
	Miscellaneous Items							
	Permits					In Trades		
	Special Inspection Services					By Owner		
	Cutting, Coring and Patching					In Trades		
	Reprographics					In GCs w RFP		
	Postage & Courier Services					In GCs w RFP		
	Project Photos					In GCs w RFP		
	Mockups					In Trades		
	Travel Expense (Project Exec., Project Manager)					in Fee		
	Relocation					in Fee		
	Superintendent Per Diem (based on 7 day week)					Not Required		
STR	SHORT-TERM REPAIRS	126,355	SF			\$ -	\$0.00	
	A1030 SLAB ON GRADE							
	Crawl Space & Mech Tunnel Rat Slab - Preparation and SOG	8,618	SF	\$25.00		Not Included		
	B2010 EXTERIOR WALLS							
	Rout & seal cracks in brick masonry at gyp pilasters & walls - WJE	250	LF	\$150.00		By BOE		
	B3010 ROOF COVERINGS							
	Roof Maintenance					Roof maintenance is under warranty for next 5 years		
	Debris Cleaning including at drains, collector boxes, gutters, and leaders	3	CD	\$2,900.00		By BOE		
	Rod and clear all drains	76	EA	\$500.00		By BOE		
	Repair Damaged leaders	10	ALLW	\$2,500.00		By BOE		
	Replace Loose Roof Fasteners	5	CD	\$2,900.00		By BOE		
	D3030 HVAC					By BOE		On-going HVAC Maintenance
	D5050 ELECTRICAL							
	1 Heat Scan electrical distribution system equipment	1	LS	\$15,000.00		By BOE		
x	TOTAL DIRECT CONSTRUCTION COSTS	126,355	SF			\$ 60,043,412	\$475.20	
	TOTAL INDIRECT CONSTRUCTION COSTS	126,355	SF			\$ 20,049,449	\$158.68	
x	TOTAL CONSTRUCTION COST	126,355	SF			\$ 80,092,861	\$633.87	

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	126,355	SF			\$ 2,951,271	\$23.36	
	Concept C Code Compliant Energy					\$ 2,889,236		
	Low Carbon Concrete - Premium	3,102	CY	20.00		\$ 62,035		
A20	BASEMENT CONSTRUCTION	126,355	SF			\$ -	\$0.00	
	Concept C Code Compliant Energy					\$ -		
B10	SUPERSTRUCTURE	126,355	SF			\$ 7,166,781	\$56.72	
	Concept C Code Compliant Energy					\$ 5,582,023		
	Low Carbon Concrete - SOD - Premium	634	CY	20.00		\$ 12,686		
	Lobby, Café, Media, & Classrooms							
	Delete New Metal Roof Decking	(65,503)	CY	6.00		\$ (393,018)		
	5" NOMINAL CROSS LAMINATED TIMBER DECK	65,503	CY	30.00		\$ 1,965,090		
B20	EXTERIOR ENCLOSURE	126,355	SF			\$ 6,822,394	\$53.99	
	Concept C Code Compliant Energy					\$ 6,040,362		
	DEDUCT							
	EW-02 Base - Brick on CMU	(30,102)	SFW	<<info>>				
	Brick Veneer	(30,102)	SF	45.00		\$ (1,354,590)		
	2 1/2" XPS Rigid Insulation	(30,102)	SF	4.40		\$ (132,449)		
	Self Adhered AV Barrier	(30,102)	SF	7.00		\$ (210,714)		
	8" CMU Backup w/ reinforcing	(30,102)	SF	25.00		\$ (752,550)		
	Wall Reinforcing / Grouting	(30,102)	SF	2.00		\$ (60,204)		
	Paint Interior CMU wall	(30,102)	SF	2.00		\$ (60,204)		
	Cast Stone Base	(1,716)	LF	125.00		\$ (214,500)		
	EW-02 Base - Brick on CMU	(30,102)	SF	\$92.53	\$ (2,785,211)			
	ADD							
	EW-04 Brick on CFMF Enhanced Sustainability	30,102	SFW	<<info>>				
	Brick Veneer	30,102	SF	45.00		\$ 1,354,590		
	3" EPS Formular NGX 250 Rigid Insulation	30,102	SF	5.28		\$ 158,939		
	Self Adhered AV Barrier	30,102	SF	7.00		\$ 210,714		
	5/8" Exterior Dens Glas Sheathing	30,102	SF	3.00		\$ 90,306		
	6" CFMF	30,102	SF	15.00		\$ 451,530		
	3 1/2" Miner Fiber Insulation	30,102	SF	3.50		\$ 105,357		
	5/8" Interior GWB	30,102	SF	2.50		\$ 75,255		
	Paint Interior GWB	30,102	SF	1.50		\$ 45,153		
	Cast Stone Base	1,716	LF	125.00		\$ 214,500		
	EW-04 Brick on CFMF Enhanced Sustainability	30,102	SF	\$89.91	\$ 2,706,344			
	Triple-Pane Aluminum Framed Storefront Windows - Premium	20,068	SF	24.42		\$ 490,100		
	Triple-Pane Aluminum Curtainwall - Premium	12,543	SF	29.56		\$ 370,799		
B30	ROOFING	126,355	SF			\$ 2,862,716	\$22.66	
	Concept C Code Compliant Energy					\$ 2,412,717		
	DEDUCT							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	(73,846)	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	(73,846)	SF	10.00		\$ (738,460)		
	Roofing Membrane up Parapet Walls	(1,545)	SF	10.00		\$ (15,450)		
	1/2" high density cover board	(73,846)	SF	1.50		\$ (110,769)		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	(73,846)	SF	12.19		\$ (899,998)		
	Vapor Barrier	(73,846)	SF	1.50		\$ (110,769)		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	(1,545)	LF	62.50		\$ (96,563)		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	(3,692)	LF	62.50		\$ (230,769)		5.00%
	Wood Blocking	(5,237)	LF	20.00		\$ (104,746)		
	New Roof Drains	(74)	LOC	750.00		\$ (55,385)		0.05%
	Flashing @ Roof drains & Overflow drains	(74)	LOC	250.00		\$ (18,462)		
	Roof Scuttle 2.5 x 3 w/railings	(1)	EA	3,500.00		\$ (3,500)		
	Roof Ladders	(15)	LF	100.00		\$ (1,500)		
	Walkway Pads - 5% of roof area allowance	(3,692)	SF	7.00		\$ (25,846)		5.00%
	New Building Roof Coverings	(73,846)	SF	\$32.67	\$ (2,412,215)			
	ADD							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	73,846	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	73,846	SF	10.00		\$ 738,460		
	Roofing Membrane up Parapet Walls	1,545	SF	10.00		\$ 15,450		
	1/2" high density cover board	73,846	SF	1.50		\$ 110,769		
	(3) Layers 2" tk Poly-Iso Rigid Insulation	73,846	SF	18.28		\$ 1,349,997		
	Vapor Barrier	73,846	SF	1.50		\$ 110,769		
	Roof Sheathing/Substrate Board					Not Applicable		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Flashing - Parapet wall Cap Flash'g	1,545	LF	62.50		\$ 96,563		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	3,692	LF	62.50		\$ 230,769		5.00%
	Wood Blocking	5,237	LF	20.00		\$ 104,746		
	New Roof Drains	74	LOC	750.00		\$ 55,385		0.05%
	Flashing @ Roof drains & Overflow drains	74	LOC	250.00		\$ 18,462		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	3,500.00		\$ 3,500		
	Roof Ladders	15	LF	100.00		\$ 1,500		
	Walkway Pads - 5% of roof area allowance	3,692	SF	7.00		\$ 25,846		5.00%
	New Building Roof Coverings	73,846	SF	\$38.76	\$ 2,862,215			
C10	INTERIOR CONSTRUCTION	126,355	SF			\$ 6,729,963	\$53.26	
	Concept C Code Compliant Energy					\$ 6,729,963		
C20	STAIRS	126,355	SF			\$ 160,779	\$1.27	
	Concept C Code Compliant Energy					\$ 160,779		
C30	FINISHES	126,355	SF			\$ 3,451,322	\$27.31	
	Concept C Code Compliant Energy					\$ 3,451,322		
D10	CONVEYING	126,355	SF			\$ 113,000	\$0.89	
	Concept C Code Compliant Energy					\$ 113,000		
D20	PLUMBING	126,355	SF			\$ 3,017,344	\$23.88	
	Concept C Code Compliant Energy					\$ 2,969,344		
	Deduct Electric Water Heaters	(2)	EA	20,000.00		\$ (40,000)		PVI 200 Durawatt 140 deg
	Add Geothermal Heat Pump Water Heaters	4	EA	22,000.00		\$ 88,000		NYLE C-125W
D30	HVAC	126,355	SF			\$ 9,085,061	\$71.90	
	Concept C Code Compliant Energy					\$ 8,579,505		
	Delete							
	Boilers	126,355	GSF	(3.00)		\$ (379,065)		
	HHW S&R Piping to Equipment	126,355	GSF	(8.90)		\$ (1,124,560)		
	Radiant Ceiling Panels and HHW S&R Piping	126,355	GSF	(3.15)		\$ (398,018)		
	VRF System	126,355	GSF	(9.60)		\$ (1,213,008)		
	DX Terminal Packaged Units - RTUs - DOAS	126,355	GSF	(10.00)		\$ (1,263,550)		
	Controls and Instrumentation	126,355	GSF	(9.00)		\$ (1,137,195)		
	Add							
	Geothermal System - Piping, Vault, Geoth. Manifold	57,500	LF	30.00		\$ 1,725,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	30.00		\$ 30,000		
	Centralized Ground Source Heat Pump System	260	TONS	2,700.00		\$ 702,000		
	HW/CH DOAS Units	39,000	CFM	25.00		\$ 975,000		
	HW/CH Fan Coil Units	126	EA	2,200.00		\$ 277,981		1000 SF/EA
	VAV packaged RTU - Kitchen/Café and Gym	20,000	CFM	22.00		\$ 440,000		
	2-pipe distr system - Mains	3,880	LF	66.00		\$ 256,080		
	2-pipe distr system to DOAS, VAV packaged RTUs, Fan Coils, CUH, UH	6,818	LF	33.00		\$ 224,986		25 LF of Branch Piping Per EA
	Controls and Instrumentation	126,355	GSF	11.00		\$ 1,389,905		
D40	FIRE PROTECTION	126,355	SF			\$ 928,709	\$7.35	
	Concept C Code Compliant Energy					\$ 928,709		
D50	ELECTRICAL	126,355	SF			\$ 8,471,843	\$67.05	
	Concept C Code Compliant Energy					\$ 7,761,095		
	Delete A1							
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	126,355	GSF	(4.00)		\$ (505,420)		Delete 3000A
	Add 4000A Service and Distribution System							Add 4000A
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	4,000	GSF	188.87		\$ 755,480		
	D509099 PHOTOVOLTAIC SYSTEMS	225	kW	2,047.50		\$ 460,688		
E10	EQUIPMENT	126,355	SF			\$ 864,750	\$6.84	
	Concept C Code Compliant Energy					\$ 864,750		
E20	FURNISHINGS	126,355	SF			\$ 162,806	\$1.29	
	Concept C Code Compliant Energy					\$ 162,806		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
F10	SPECIAL CONSTRUCTION	126,355	SF			\$ -	\$0.00	
	Concept C Code Compliant Energy					\$ -		
F20	SELECTIVE BUILDING DEMOLITION	126,355	SF			\$ 2,579,520	\$20.41	
	Concept C Code Compliant Energy					\$ 2,579,520		
G10	SITE PREPARATION	126,355	SF			\$ 2,365,050	\$18.72	
	Concept C Code Compliant Energy					\$ 2,365,050		
G20	SITE IMPROVEMENTS	126,355	SF			\$ 4,336,335	\$34.32	
	Concept C Code Compliant Energy					\$ 3,751,335		
	Geothermal System - Drilling, Earthwork	57,500	LF	10.00		\$ 575,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	10.00		\$ 10,000		
G30	SITE MECHANICAL UTILITIES	126,355	SF			\$ 694,275	\$5.49	
	Concept C Code Compliant Energy					\$ 694,275		
G40	SITE ELECTRICAL UTILITIES	126,355	SF			\$ 593,205	\$4.69	
	Concept C Code Compliant Energy					\$ 593,205		
Z10	PROJECT REQUIREMENTS	126,355	SF			\$ 1,414,417	\$11.19	1.64%
	Concept C Code Compliant Energy					\$ 1,414,417		
STR	SHORT-TERM REPAIRS	126,355	SF			\$ -	\$0.00	
	Concept C Code Compliant Energy					\$ -		
x	TOTAL DIRECT CONSTRUCTION COSTS	126,355	SF			\$ 64,771,541	\$512.62	
	TOTAL INDIRECT CONSTRUCTION COSTS	126,355	SF			\$ 21,458,737	\$169.83	
x	TOTAL CONSTRUCTION COST	126,355	SF			\$ 86,230,278	\$682.44	

Long Lots Elementary School - Concept C (ALT) New Construction
Town of Westport CT
Conceptual Estimate



	Concept C (ALT) Code Compliant Energy			Concept C (ALT) Enhanced Energy Performance		
		<i>cost/SF</i>	<i>%</i>		<i>cost/SF</i>	<i>%</i>
Construction Costs						
Construction	\$ 50,060,030	\$ 396.19	53.03%	\$ 54,203,160	\$ 428.98	53.92%
Sitework	\$ 8,934,209	\$ 70.71	9.47%	\$ 9,519,209	\$ 75.34	9.47%
Demolition and Abatement of Existing	\$ 2,579,520	\$ 20.41	2.73%	\$ 2,579,520	\$ 20.41	2.57%
Short Term Repairs of Existing	\$ -	\$ -	0.00%	\$ -	\$ -	0.00%
Contingencies - Design & Construction	\$ 6,974,620	\$ 55.20	7.39%	\$ 7,506,062	\$ 59.40	7.47%
CM Costs	\$ 4,607,100	\$ 36.46	4.88%	\$ 4,817,671	\$ 38.13	4.79%
Escalation	\$ 8,923,870	\$ 70.63	9.45%	\$ 9,591,145	\$ 75.91	9.54%
Subtotal Construction Costs	\$ 82,079,349	\$ 649.59		\$ 88,216,767	\$ 698.17	
Soft Costs						
Owner's Costs	\$ 9,849,522	\$ 77.95	10.43%	\$ 9,849,522	\$ 77.95	9.80%
Furniture Fixtures and Equipment	\$ 1,149,111	\$ 9.09	1.22%	\$ 1,149,111	\$ 9.09	1.14%
Technology Systems	\$ 1,313,270	\$ 10.39	1.39%	\$ 1,313,270	\$ 10.39	1.31%
Subtotal Construction Costs	\$ 12,311,902	\$ 97.44		\$ 12,311,902	\$ 97.44	
Total Project Costs	\$ 94,391,252	\$ 747.03		\$ 100,528,669	\$ 795.60	

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept C (ALT) Code Compliant



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	126,355	SF			\$ 2,889,236	\$22.87	
	NEW CONSTRUCTION							
	Continuous Footings (10'0"W x 1')							10.0 width ft 1.0 hgt ft
	Excavation	725	CY	\$18.00				
	Formwork	1,004	SF	\$10.00		\$ 10,040		
	Concrete 4500 psi material and placement	205	CY	\$250.00		\$ 51,130		
	Reinforcing	26,587	LBS	\$2.00		\$ 53,175		130.00 lbs per cy
	Backfill with controlled material	521	CY	\$40.00				
	Footing Step	3	EA	\$750.00		\$ 1,883		
	Pump	3	EA	\$2,000.00		\$ 6,293		
	Subtotal Continuous Footings (10'0"W x 1')	502	LF	\$244.07	\$ 122,521			
	CUYD	205	CY	\$599.07				
	Continuous Footings (3'0"W x 1')							3.0 width ft 1.0 hgt ft
	Excavation	1,440	CY	\$18.00				
	Formwork	4,320	SF	\$10.00		\$ 43,200		
	Concrete 4500 psi material and placement	264	CY	\$250.00		\$ 66,000		
	Reinforcing	17,160	LBS	\$2.00		\$ 34,320		65.00 lbs per cy
	Backfill with controlled material	1,176	CY	\$40.00				
	Footing Step	11	EA	\$750.00		\$ 8,100		
	Pump	5	EA	\$2,000.00		\$ 10,000		
	Subtotal Continuous Footings (3'0"W x 1')	2,160	LF	\$74.82	\$ 161,620			
	CUYD	264	CY	\$612.20				
	Column Footing 5x5x1.25'	0.0021	EA/SF	<<info>>				5.0 width ft 5.0 depth ft 1.50 hgt ft
	Excavation	703	CY	\$36.00				
	Formwork	5,065	SF	\$10.00		\$ 50,646		
	Concrete	258	CY	\$250.00		\$ 64,479		
	Reinforcing	19,344	LBS	\$1.50		\$ 29,016		75.00 lbs per cy
	Backfill with imported material	445	CY	\$35.00				
	Pump	8	EA	\$1,800.00		\$ 15,194		
	Subtotal Column Footing 5x5x1.25'	169	EA	\$943.82	\$ 159,335			
	CUYD	258	CY	\$617.77				
	Piers (24"x24"x3') avg							2.0 width ft 2.0 width ft 3.0 hgt ft 75.00 lbs per cy
	Formwork	4,052	SF	\$10.00		\$ 40,517		
	Concrete 4500 psi material and placement	83	CY	\$250.00		\$ 20,633		
	Reinforcing	6,190	LBS	\$2.00		\$ 12,380		
	Pump	8	EA	\$1,800.00		\$ 15,194		
	Subtotal Piers (24"x24"x3') avg	169	EA	\$525.56	\$ 88,724			
	EACH	169	EA	\$525.56				
	CUYD	83	CY	\$1,075.00				
	Foundation walls 15' ht x 1.33' tk							15.0 hgt ft 1.3 width ft 08.00 lbs per sfw
	Excavation	837	CY	\$18.00				
	Formwork	15,060	SF	\$10.00		\$ 150,600		
	Concrete	408	CY	\$250.00		\$ 102,004		
	Reinforcing	60,240	LBS	\$2.00		\$ 120,480		
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	837	CY	\$35.00				
	Subtotal Foundation walls 15' ht x 1.33' tk	502	LF	\$750.37	\$ 376,684			
	CUYD	408	CY	\$923.21				
	Foundation walls 5' ht x 1.33' tk							5.0 hgt ft 1.3 width ft 07.00 lbs per sfw
	Excavation	1,200	CY	\$18.00				
	Formwork	21,600	SF	\$10.00		\$ 216,000		
	Concrete	585	CY	\$250.00		\$ 146,300		
	Reinforcing	75,600	LBS	\$2.00		\$ 151,200		
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	1,200	CY	\$35.00				
	Subtotal Foundation walls 5' ht x 1.33' tk	2,160	LF	\$239.40	\$ 517,100			
	CUYD	585	CY	\$883.63				
	Elevator footing & pit wall							
	Elevator footing slab - 1'6" tk	14	CY	\$650.00		\$ 9,100		
	Elevator foundation wall-12" tk	6	CY	\$850.00		\$ 5,100		
		20	CY	\$710.00	\$ 14,200			
	Misc Footings and Foundations Scope							
	Vapor Barrier on vertical face of Fnd Wall	18,330	SF	\$0.50		\$ 9,165		
	Rigid Insulation at interior foundation walls, vertical face 15'	7,530	SF	\$3.50		\$ 26,355		
	Rigid Insulation at interior foundation walls, vertical face 5'	10,800	SF	\$3.50		\$ 37,800		
	Foundation Dampproofing	10,800	SF	\$1.50		\$ 16,200		
	Foundation Waterproofing	7,530	SF	\$7.50		\$ 56,475		
	Footing Drains	2,662	LF	\$15.00		\$ 39,930		
	Bentonite Waterproofing at Elevator Foundation Walls	384	SF	\$12.00		\$ 4,608		
	OSCGR					\$ 1,634,317		
	A1010. Standard Foundations							
	NEW CONSTRUCTION							
	A1030 SLAB ON GRADE							
	5" Slab on Grade	73,846	SF	<<info>>				
	Compacted structural fill 12"	2,735	CY	\$40.00				
	15 Mil Vapor Barrier	81,231	SF	\$0.50		\$ 40,615		
	Insulation- 2' along perimeter	10,800	SF	\$5.00		\$ 54,000		
	Concrete 3500 psi	1,255	CY	\$175.00		\$ 219,548		
	Place and Finish, sawcut	73,846	SF	\$6.00		\$ 443,076		
	Edge Form	150	LF	\$25.00		\$ 3,750		
	Mesh	81,231	SF	\$0.75		\$ 60,923		
	Pump	9	EA	\$2,000.00		\$ 18,462		
	Subtotal 5" Slab on Grade	73,846	SF	\$11.38	\$ 840,374			
	SOG without Base	73,846	SF	\$11.38	\$ 840,374			
		1,255	CY	\$669.85				
	A20202 MOISTURE PROTECTION							
	Moisture mitigation at new slabs	126,355	SF	\$3.00		\$ 379,065		
	Elevator pit waterproofing, prep etc.	298	SF	\$10.00		\$ 2,980		

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Conceptual Estimate Concept C (ALT) Code Compliant



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	A202002 MISCELLANEOUS CONCRETE FLATWORK Mechanical Pads Firewall Ftgs / Thickened Slab / Haunch - (2'0"W x 1'4")	1,000 25	SF CY	\$20.00 \$500.00		\$ 20,000 \$ 12,500		2.0 width ft
	Total Concrete	3,102	CY					
	OSCGR	A1030. Slab on Grade			\$ 1,254,919			
A20	BASEMENT CONSTRUCTION	126,355	SF			\$ -	\$0.00	
	A2010 BASEMENT EXCAVATION A201001 EXCAVATION FOR BASEMENTS A201002 STRUCTURE BACKFILL & COMPACTION					N/A N/A		
B10	SUPERSTRUCTURE	126,355	SF			\$ 5,582,023	\$44.18	
	NEW CONSTRUCTION B1010 FLOOR CONSTRUCTION							
	Floor Framing	51,896	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	255.59	TNS	\$2,400.00		\$ 613,411		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	12.78	TNS	\$2,400.00		\$ 30,671		5.0%
	Structural angles and bent plates (Fab & Deliver)	5.11	TNS	\$5,500.00		\$ 28,115		2.0%
	Misc Bracing (Fab & Deliver)	5.11	TNS	\$2,400.00		\$ 12,268		2.0%
	Connections (Fab & Deliver)	8.36	TNS	\$2,400.00		\$ 20,059		3.0%
	Erection	286.95	TNS	\$2,300.00		\$ 659,981		
	Moment Connections	20	EA	\$1,500.00		\$ 30,000		
	Shear Studs	5,190	EA	\$7.50		\$ 38,922		10.0%
	Floor Framing	51,896	SF	\$27.62	\$ 1,433,427			
			LBS/SF	\$11.06				
		287	TNS	\$4,995.42	w/o Metal Deck			
	Metal Deck - 5" Composite Metal Decking	51,896	SF	\$6.00		\$ 311,376		
	Floor Framing	51,896	SF	\$33.62	\$ 1,744,803			
		287	TNS	\$6,080.55	w/ Metal Deck			
	Concrete Fill on Metal Deck, Mesh, Sawcut	51,896	SF	<<info>>				
	5" Lightweight Concrete Slab-on-Deck	51,896	SF	\$11.75		\$ 609,778		
	Concrete Fill on Metal Deck, Mesh, Sawcut	51,896	SF	\$11.75	\$ 609,778			
	Miscellaneous Metals	51,896	SF-ALW	\$5.00		\$ 259,480		
	Egress Door Lintels (Fab & Deliver)	25	EA	\$350.00		\$ 8,750		
	Expansion Joint Assemblies	1	ALW	\$25,000.00		\$ 25,000		
	Miscellaneous Metals	126,355	GSF	\$2.32	\$ 293,230			
	Fireproofing SOFP Structural Columns and Beams	51,896	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	OSCGR	B1010. Floor Construction			\$ 2,647,811			
	NEW CONSTRUCTION B1020 ROOF CONSTRUCTION							
	Roof Framing	73,846	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	363.69	TNS	\$2,400.00		\$ 872,860		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	18.18	TNS	\$2,400.00		\$ 43,643		5.0%
	Structural angles and bent plates (Fab & Deliver)	7.27	TNS	\$5,500.00		\$ 40,006		2.0%
	Misc Bracing (Fab & Deliver)	7.27	TNS	\$2,400.00		\$ 17,457		2.0%
	Connections (Fab & Deliver)	10.91	TNS	\$2,400.00		\$ 26,186		3.0%
	Erection	407.33	TNS	\$2,300.00		\$ 936,869		
	Moment Connections	20	EA	\$1,500.00		\$ 30,000		
	Roof Framing	73,846	SF	\$26.64	\$ 1,967,021			
			LBS/SF	\$11.03				
		407	TNS	\$4,829.01	w/o Metal Deck			
	Metal Roof Deck	73,846	SF	\$6.00		\$ 443,076		
	Gym and Caf� Acoustical Deck Premium	8,977	SF	\$5.00		\$ 44,885		
	Roof Framing	73,846	SF	\$33.24	\$ 2,454,982			
		407	TNS	\$6,026.94	w/ Metal Deck			
	Miscellaneous Metals	73,846	SF-ALW	\$5.00		\$ 369,230		
	Miscellaneous Structural Steel							in above roof framing
	Roof Perimeter Angles	40,000	ALW	\$1.00		\$ 40,000		
	PV Panel Support Framing	1	ALW	\$7,500.00		\$ 7,500		
	Supplemental Framing - Gym Equipment	1	ALW	\$7,500.00		\$ 7,500		
	Roof Expansion Joint Assemblies	1	ALW	\$45,000.00		\$ 45,000		
	RTU Equipment Framing / Dunnage	1	ALW	\$10,000.00		\$ 10,000		
	Misc Roof Frames	1	ALW	\$10,000.00		\$ 10,000		
	Miscellaneous Structural Steel	126,355	SF	\$0.87	\$ 110,000			
	Fireproofing SOFP Structural Columns and Beams	73,846	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	OSCGR	B1020. Roof Construction			\$ 2,934,212			
B20	EXTERIOR ENCLOSURE	126,355	SF			\$ 6,040,362	\$47.80	
	NEW CONSTRUCTION B2010 EXTERIOR WALLS							
	Exterior Wall Quantities	50,170	SFW	Info				
	EW-02 Base - Brick on CMU	30,102	SFW	60.00%				
	EW-04 Brick on CFMF Enhanced Sustainability	-	SFW	0.00%				
	Kalwall	-	SFW	0.00%				
	Aluminum Storefront Windows	7,526	SFW	15.00%				

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept C (ALT) Code Compliant



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	EW-03 Curtain Wall	12,543	SFW	25.00%				
	EW-02 Base - Brick on CMU	30,102	SFW	<<info>>				
	Brick Veneer	30,102	SF	\$45.00		\$ 1,354,590		
	2 1/2" XPS Rigid Insulation	30,102	SF	\$4.40		\$ 132,449		
	Self Adhered AV Barrier	30,102	SF	\$7.00		\$ 210,714		
	8" CMU Backup w/ reinforcing	30,102	SF	\$24.00		\$ 722,448		
	Grouting	30,102	SF	\$2.00		\$ 60,204		
	Paint Interior CMU wall	30,102	SF	\$2.00		\$ 60,204		
	Cast Stone Base	1,716	LF	\$125.00		\$ 214,500		
	EW-02 Base - Brick on CMU	30,102	SF	\$91.53	\$ 2,755,109			
	Metal Framed Exterior - Metal Panel Soffits							
	Entry Canopy Soffits	750	SF/ALW	\$55.00		\$ 41,250		
	Metal Framing	750	SF	\$10.00		\$ 7,500		
	Metal Framed Exterior - Metal Panel Soffits	750	SF	\$65.00	\$ 48,750			
	<i>OSCGR</i>				\$ 3,133,484			
	<i>B2010. Exterior Walls</i>							
	NEW CONSTRUCTION							
	B2020 EXTERIOR WINDOWS							
	B202002 STOREFRONTS							
	Aluminum Windows	7,526	SF	\$95.00		\$ 714,923		
	Operable Units w insect screens - Premium	1,129	SF	\$50.00		\$ 56,441		
	Security Glazing Premium at windows, ei School Guard, 1st Flr	4,515	SF	\$65.00		\$ 293,495		15%
	Ballistic Frames and Glazing at Entries	500	SF/ALW	\$238.10		\$ 119,048		
	Joint sealants @ Windows/Storefront	7,526	SF	\$1.00		\$ 7,526		
	B202002 STOREFRONTS	7,526	SF	\$158.32	\$ 1,191,433			
	B202003 CURTAIN WALLS							
	Aluminum Curtainwalls	12,543	SF	\$115.00		\$ 1,442,388		
	Ballistic Frames and Glazing at Lower sections of CW	250	SF/ALW	\$238.10		\$ 59,524		
	Joint sealants @ Windows/Storefront	12,543	SF	\$1.00		\$ 12,543		
	B202003 CURTAIN WALLS	12,543	SF	\$120.75	\$ 1,514,455			
	<i>OSCGR</i>				\$ 2,705,888			
	<i>B2020. Exterior Windows</i>							
	NEW CONSTRUCTION							
	B2030 EXTERIOR DOORS							
	B203001 SOLID DOORS							
	HM Door and HM Frame - Double Doors at Stairs	3	EA	\$3,930.00		\$ 11,790		
	HM Door and HM Frame - Misc Single Doors	8	EA	\$2,400.00		\$ 19,200		
	B203001 SOLID DOORS	8	EA	\$3,873.75	\$ 30,990			
	B203002 GLAZED DOORS							
	Exterior Aluminum Glazed Doors	20	EA	\$3,500.00		\$ 70,000		
	Premium For Ballistic Glazing	20	EA	\$5,000.00		\$ 100,000		
	B203002 GLAZED DOORS	20	EA	\$8,500.00	\$ 170,000			
	<i>OSCGR</i>				\$ 200,990			
	<i>B2030. Exterior Doors</i>							
B30	ROOFING	126,355	SF			\$ 2,412,717	\$19.09	
	NEW CONSTRUCTION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	73,846	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	73,846	SF	\$10.00		\$ 738,460		
	Roofing Membrane up Parapet Walls	1,545	SF	\$10.00		\$ 15,450		
	1/2" high density cover board	73,846	SF	\$1.50		\$ 110,769		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	73,846	SF	\$12.19		\$ 899,998		
	Vapor Barrier	73,846	SF	\$1.50		\$ 110,769		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,545	LF	\$62.50		\$ 96,563		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	3,692	LF	\$62.50		\$ 230,769		5.00%
	Wood Blocking	5,237	LF	\$20.00		\$ 104,746		
	New Roof Drains	74	LOC	\$750.00		\$ 55,385		0.05%
	Flashing @ Roof drains & Overflow drains	74	LOC	\$250.00		\$ 18,462		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00		\$ 3,500		
	Roof Ladders	20	LF	\$100.00		\$ 2,000		
	Walkway Pads - 5% of roof area allowance	3,692	SF	\$7.00		\$ 25,846		5.00%
	New Building Roof Coverings	73,846	SF	\$32.67	\$ 2,412,717			
	<i>OSCGR</i>				\$ 2,412,717			
	<i>B3010. Roof Coverings</i>							
C10	INTERIOR CONSTRUCTION	126,355	SF			\$ 6,729,963	\$53.26	
	NEW CONSTRUCTION							
	C1010 PARTITIONS	126,355	GSF					
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	0.98	SFW/GSF	Partition Density				
	Average Gyp Partition Type 4-7/8, [Lyr+20gaMS+Batt+Lyr] 14'ht	78,468	SF	\$13.50		\$ 1,059,317		
	Joint Sealants	78,468	SF	\$0.75		\$ 58,851		
	Misc LGMF and Sheathing							
	Gym Platform LGMF & Sheathing	939	SF	\$100.00		\$ 93,900		
	Platform Ramp Framing	241	SF	\$100.00		\$ 24,100		
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	126,355	GSF	\$9.78	\$ 1,236,168			
	C1010 PARTITIONS	126,355	GSF					
	C101001 FIXED PARTITIONS - MASONRY	0.29	SFW/GSF	Partition Density				

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Average Masonry Partition - 8" CMU, Non- Load Bearing, 14'ht	36,643	SF	\$22.00		\$ 806,145		Mech Rooms, Stairs, Fire Walls
	8" Corridor Partitions	45,360	SF	\$22.00		\$ 997,920		
	Masonry Clips/angles at top of wall	2,929	LF	\$35.40		\$ 103,675		
	Joint Sealants	82,003	SF	\$0.75		\$ 61,502		
	C101001 FIXED PARTITIONS - MASONRY	126,355	GSF	\$15.58	\$ 1,969,242			
	C1010 PARTITIONS	126,355	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	0.01	SFW/GSF	Partition Density				
	Interior Storefront - Glazed Partitions	1,264	SF	\$75.00		\$ 94,766		
	Glass Doors	28	EA	\$2,500.00		\$ 70,197		
	Window Film	316	SF	\$10.00		\$ 3,159		
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	126,355	GSF	\$1.33	\$ 168,122			25%
	<i>OSCGR C1010. Partitions</i>				\$ 3,373,532			
	NEW CONSTRUCTION							
	C102007 INTERIOR DOORS	126,355	GSF	<<Info>>				Door Density (EA/GSF) 0.00005 0.00009 0.00142 0.00034 0.00012 0.00102
	HM Door, HM Frame, HDWE - Single - F&I	7	EA	\$2,420.00		\$ 16,801		
	HM Door, HM Frame, HDWE - Double - F&I	11	EA	\$3,970.00		\$ 44,099		
	Wood Door, HM Frame, HDWE - Single - F&I	179	EA	\$2,420.00		\$ 433,467		
	Wood Door, HM Frame, HDWE - Double - F&I	43	EA	\$3,970.00		\$ 170,885		
	Paint HM Frames with wood doors	222	EA	\$75.00		\$ 16,662		
	Paint HM Doors & Frames	18	EA	\$150.00		\$ 2,708		
	WD/HM Door Glazing - FG - Full Glass (14 sf/ ea)	15	EA	\$630.00		\$ 9,622		
	WD/HM Door Glazing - N - Narrow Lite Vision (.80 sf/ ea)	129	EA	\$36.00		\$ 4,649		
	C102007 INTERIOR DOORS	126,355	GSF	\$5.53	\$ 698,893			
	C102005 INTERIOR OVERHEAD DOORS							
	Rolling Counter Grill at Cafe / Serveries 12'W	1	EA	\$12,000.00		\$ 12,000		
	Loading Dock OHD	1	LS	\$10,000.00		\$ 10,000		
	Gym OHD for outdoor sports/activities	1	LS	\$8,500.00		\$ 8,500		
	<i>OSCGR C1020. Interior Doors</i>				\$ 729,393			
	C1030 FITTINGS							
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS							
	Toilet Compartments	18	EA	\$1,700.00		\$ 30,600		
	Toilet Compartments - HC	6	EA	\$1,900.00		\$ 11,400		
	Urinal Screens	6	EA	\$900.00		\$ 5,400		
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	126,355	GSF	\$0.38	\$ 47,400			
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	6	RMS	\$5,000.00		\$ 30,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	126,355	GSF	\$0.24	\$ 30,000			
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	32	RMS	\$3,500.00		\$ 112,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	126,355	GSF	\$0.89	\$ 112,000			
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	6	RMS	\$1,500.00		\$ 9,000		
	Mop Holder & Hook Strip w/ Shelf					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	126,355	GSF	\$0.07	\$ 9,000			
	C103007 FIRE EXTINGUISHER CABINETS	11	EA	\$900.00		\$ 9,997		
	C103003 MARKER BOARDS & TACK BOARDS							
	Classroom Visual Display					in Millwork below		
	Admin and Offices Visual Display	1	LS	\$7,500.00		\$ 7,500		
	C103003 MARKER BOARDS & TACK BOARDS	126,355	GSF	\$0.06	\$ 7,500			
	C103004 IDENTIFYING DEVICES	126,355	SF/ALW	\$ 0.50		\$ 63,178		
	Digital Signage					in Soft Costs FF&E Allowance		
	Room Panel Signs			\$125.00		in above		
	Reflective Vinyl Signs			\$100.00		in above		
	Exterior 10" High Aluminum Building Name			\$300.00		in above		
	Dedication Plaque			\$1,000.00		in above		
	Photoluminescent Strips @ Staircase & Corridor			\$2.00		in above		
	Installation			\$75.00		in above		
	C103004 IDENTIFYING DEVICES	126,355	GSF	\$0.50	\$ 63,178			
	C103014 CASEWORK and E102001 MILLWORK							
	EARLY CHILDHOOD: FULL-DAY KINDERGARTEN	8	EA	<<info>>	\$ 36,670	\$ 293,360		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	24	EA	\$500.00	\$ 12,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 36,670			
	EARLY ELEMENTARY – GRADES ONE and TWO	11	EA	<<info>>	\$ 35,670	\$ 392,370		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	22	EA	\$500.00	\$ 11,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,670			
	INTERMEDIATE – GRADES THREE, FOUR, and FIVE	15	EA	<<info>>	\$ 33,420	\$ 501,300		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers	25	EA	\$350.00	\$ 8,750			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,420			
	SCIENCE LAB	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORKSHOP CLASSROOM (GIFTED AND TALENTED)	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORLD LANGUAGE CLASSROOM (SPANISH)	2	EA	<<info>>	\$ 26,020	\$ 52,040		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	VISUAL ARTS CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	VISUAL ARTS/ MUSIC AUXILIARY CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	GENERAL MUSIC/CHORAL CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage for instruments for general music classroom	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	INSTRUMENTAL MUSIC CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Built-in lockable storage for instruments	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	GYM	1	EA	<<info>>	\$ 3,000	\$ 3,000		
	Metal Shelving 2 x 6	6	EA	\$500.00	\$ 3,000			
					\$ 3,000			
	LIBRARY MEDIA CENTER	1	EA	<<info>>	\$ 45,700	\$ 45,700		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Display Cases (for displays and promotional material)	1	LS	\$5,000.00	\$ 5,000			
	Media Center Circulation Desk	18	LF	\$1,000.00	\$ 18,000			
	Maker Space Counters	20	LF	\$250.00	\$ 5,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Built-in bookcases	25	LF	\$200.00	\$ 5,000			
					\$ 45,700			
	LIBRARY MEDIA TV STUDIO	1	EA	<<info>>	\$ 14,250	\$ 14,250		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Control Room Countertops	8	LF	\$250.00	\$ 2,000			
					\$ 14,250			
	INSTRUCTIONAL TECHNOLOGY LITERARY LAB	1	EA	<<info>>	\$ 15,720	\$ 15,720		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 15,720			
	READING COACH OFFICE/CURRICULUM STORAGE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
					\$ 5,850			
	MATH COACH OFFICE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 5,850			
	SMALL BREAKOUT ROOM	2	EA	<<info>>	\$ 3,850	\$ 7,700		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 3,850			
	GENERAL EDUCATION INTERVENTION - READING AND MA	2	EA	<<info>>	\$ 25,170	\$ 50,340		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Supply closet shelving	50	LF	\$65.00	\$ 3,250			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 25,170			
	TESOL OFFICE	1	EA	<<info>>	\$ 7,560	\$ 7,560		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Base Cabinet with Solid Surface Countertops	4	LF	\$415.00	\$ 1,660			
	Upper Cabinet	4	LF	\$225.00	\$ 900			
					\$ 7,560			
	STEPPING STONES - PRESCHOOL CLASSROOM	7	EA	<<info>>	\$ 34,680	\$ 242,760		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$315.00	\$ 3,780			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 34,680			
	STEPPING STONES - INTENSIVE EDUCATION CLASSROOM	1	EA	<<info>>	\$ 35,480	\$ 35,480		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets with large drawers	10	LF	\$250.00	\$ 2,500			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,480			
	STEPPING STONES - SPED RESOURCE ROOM	1	EA	<<info>>	\$ 7,950	\$ 7,950		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,950			
	STEPPING STONES - COORDINATOR OF O.T. SERVICES OFFIC	1	EA	<<info>>	\$ 9,150	\$ 9,150		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 9,150			
	STEPPING STONES - SOCIAL WORKER OFFICE	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - COMMUNITY PRESCHOOL LIAISON OFF	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - SPEECH LANGUAGE	3	EA	<<info>>	\$ 18,250	\$ 54,750		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Material Storage Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept C (ALT) Code Compliant



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
					\$ 18,250			
	STEPPING STONES - MULTI-PURPOSE CLASSROOM	1	EA	<<info>>	\$ 26,880	\$ 26,880		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,880			
	STEPPING STONES - PSYCHOLOGIST OFFICE - PRE-SCHOOL C	2	EA	<<info>>	\$ 7,850	\$ 15,700		
	Closed bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,850			
	STEPPING STONES - MAIN OFFICE/FILE ROOM/CONFR./FACU	1	EA	<<info>>	\$ 24,730	\$ 24,730		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Staff Mailboxes	10	LF	\$500.00	\$ 5,000			
	Counters for work surfaces	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	2	EA	\$1,050.00	\$ 2,100			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 24,730			
	SPECIAL EDUCATION RESOURCE	2	EA	<<info>>	\$ 27,470	\$ 54,940		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	4	EA	\$1,050.00	\$ 4,200			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 27,470			
	INTENSIVE RESOURCE CLASSROOM	2	EA	<<info>>	\$ 33,920	\$ 67,840		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	15	EA	\$500.00	\$ 7,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,920			
	PRE-K - 5 O.T. / P.T. RESOURCE ROOM	1	EA	<<info>>	\$ 26,920	\$ 26,920		
	Built-in bookcases - open and closed	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,920			
	K - 5 PSYCHOLOGIST SERVICES SUITE and K - 5 SPEECH/LANGUAGE/HEARING SERVICES	5	EA	<<info>>	\$ 10,600	\$ 53,000		
	Built-in bookcases / shelving	12	LF	\$200.00	\$ 2,400			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
					\$ 10,600			
	PRINCIPALS OFFICE							
	Bulletin Boards	25	SF	\$28.00	\$ 700	\$ 700		
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450	\$ 450		

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept C (ALT) Code Compliant



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Acoustical Wall Treatment	1,926	SF	\$35.00		\$ 67,410	321	6-0
	Wall Padding	1,926	SF	\$15.00		\$ 28,890	321	6-0
	Platform - Paint	4,940	SF	\$1.50		\$ 7,410	247	20-0
	Media Center / Library	4,606	SF				329	14-0
	Paint	1,974	SF	\$1.50		\$ 2,961	329	6-0
	Acoustical Wall Treatment	658	SF	\$35.00		\$ 23,030	329	2-0
	Wood Panel Wall, Natural Oak Panels	1,974	SF	\$45.00		\$ 88,830	329	6-0
	Corridors/Circulation	36,280	SF				3,628	10-0
	Paint	21,768	SF	\$1.50		\$ 32,652	3,628	6-0
	Wall Tile	14,512	SF	\$23.00		\$ 333,776	3,628	4-0
	Toilet Rooms - Wall Tile	12,700	SF				1,270	10-0
	Paint	5,080	SF	\$1.50		\$ 7,620	1,270	4-0
	Wall Tile	7,620	SF	\$23.00		\$ 175,260	1,270	6-0
	Vestibules - Paint	1,200	SF	\$1.50		\$ 1,800	150	8-0
	C3010 OTHER WALL FINISHES							
	Vinyl Graphics Wall Coverings - Allowance	1	LS	\$25,000.00		\$ 25,000		
	C3010 WALL FINISHES	126,355	GSF	\$8.83	\$ 1,115,646			
	<i>OSCCGR</i>	<i>C3010, Wall Finishes</i>			<i>\$ 1,115,646</i>			
	C3020 FLOOR FINISHES							
	Classrooms - Vinyl Enhanced Tile	57,446	SF	\$9.50		\$ 545,737		
	Art, Health, Storage - Vinyl Enhanced Tile	3,817	SF	\$9.50		\$ 36,262		
	Mechanical Rooms - Sealed Concrete	5,284	SF	\$2.50		\$ 13,210		
	Cafeteria - Resilient Rubber Flooring	2,754	SF	\$15.00		\$ 41,310		
	Offices - Carpeting (includes Existing Auditorium)	7,518	SF	\$7.22		\$ 54,297		
	Multi-Purpose Rooms - Synth. rubberized "poured in place" floor - SS	6,071	SF	\$19.00		\$ 115,349		
	Kitchen - Dura-Flex Epoxy Flooring	1,218	SF	\$18.00		\$ 21,924		
	Stairs - Nora rubber flooring							in C2020 STAIR FINISHES
	GYM - Connor Sports Flooring - Hard Maple	6,233	SF	\$35.00		\$ 218,155		
	Platform - Hard Maple Wood Flooring	1,180	SF	\$35.00		\$ 41,300		
	Media Center / Library	3,303	SF					
	Vinyl Enhanced Tile	1,652	SF	\$9.50		\$ 15,689		50%
	Carpeting	1,652	SF	\$7.22		\$ 11,928		50%
	Corridors/Circulation - Vinyl Enhanced Tile	18,310	SF	\$9.50		\$ 173,945		
	Toilet Rooms - 6x6 porcelain floor tile	3,409	SF	\$23.00		\$ 78,407		
	Vestibules - Walk-off Mat frame and flooring	914	SF	\$75.00		\$ 68,550		
	Floor Base							
	Dura-Flex Epoxy integral base	139	LF	\$18.00		\$ 2,502		
	Tile Base	1,270	LF	\$23.00		\$ 29,210		
	4" Rubber Base	14,465	LF	\$3.50		\$ 50,628		
	C3020 FLOOR FINISHES	126,355	GSF	\$12.02	\$ 1,518,403			
	<i>OSCCGR</i>	<i>C3020, Floor Finishes</i>			<i>\$ 1,518,403</i>			
	C3030 CEILING FINISHES							
	Classrooms - ACT	57,446	SF	\$7.00		\$ 402,122		
	5% - GWB Soffits	2,872	SF	\$11.00		\$ 31,595		
	Art, Health, Storage - ACT	3,817	SF	\$7.00		\$ 26,719		
	5% - GWB Soffits	191	SF	\$11.00		\$ 2,099		
	Mechanical Rooms - Open / Painted	5,284	SF	\$2.50		\$ 13,210		
	Cafeteria - Open / Painted	2,754	SF	\$2.50		\$ 6,885		
	Offices - GWB	7,518	SF	\$11.00		\$ 82,698		
	Multi-Purpose Room - Open / Painted	6,071	SF	\$2.50		\$ 15,178		
	Kitchen - Washable ACT	1,218	SF	\$8.50		\$ 10,353		
	5% - GWB Soffits	61	SF	\$11.00		\$ 670		
	Stairs - GWB							in C2020 STAIR FINISHES
	GYM - Open / Painted	6,233	SF	\$2.50		\$ 15,583		
	Platform - Open / Painted	1,180	SF	\$2.50		\$ 2,950		
	Media Center / Library - ACT	3,303	SF	\$7.00		\$ 23,121		
	5% - GWB Soffits	165	SF	\$11.00		\$ 1,817		
	Corridors/Circulation - Vinyl Enhanced Tile	18,310	SF	<<info>>				
	ACT	13,733	SF	\$7.00		\$ 96,128		
	GWB	4,578	SF	\$11.00		\$ 50,353		

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Conceptual Estimate Concept C (ALT) Code Compliant



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Toilet Rooms - ACT	3.409	SF	\$7.00		\$ 23,863		
	5% - GWB Soffits	170	SF	\$11.00		\$ 1,875		
	Vestibules - GWB	914	SF	\$11.00		\$ 10,054		
	Acoustical Ceiling Panels					Not Applicable		
	C3030 CEILING FINISHES	126,355	GSF	\$6.47	\$ 817,273			
	OSCGR				\$ 817,273			
D10	CONVEYING	126,355	SF			\$ 113,000	\$0.89	
	D1010 ELEVATORS AND LIFTS							
	Traction - KONE Monospace 500 AC gearless, 3500 - 150ft/m	2	STOP	\$56,500.00		\$ 113,000		
D20	PLUMBING	126,355	SF			\$ 2,969,344	\$23.50	
	D2010 PLUMBING FIXTURES	126,355	GSF	\$6.75		\$ 852,896		
	D2020 DOMESTIC WATER DISTRIBUTION	126,355	GSF	\$7.00		\$ 884,485		
	D2020 DOMESTIC WATER EQUIPMENT	126,355	GSF	\$0.50		\$ 63,178		
	D2030 SANITARY WASTE	126,355	GSF	\$4.25		\$ 537,009		
	D2040 RAIN WATER DRAINAGE	126,355	GSF	\$3.50		\$ 442,243		
	D2090 OTHER PLUMBING SYSTEMS - GAS PIPING, RADON, KITCHEN	126,355	GSF	\$1.50		\$ 189,533		
D30	HVAC	126,355	SF			\$ 8,579,505	\$67.90	
	D3020 HEAT GENERATING SYSTEMS - BOILERS	126,355	GSF	\$3.00		\$ 379,065		
	D3020 HEAT GENERATING SYSTEMS - HHW SR PIPING	126,355	GSF	\$8.90		\$ 1,124,560		
	D3020 HEAT GENERATING SYSTEMS - RADIANT CEILING PANEL SYST.	126,355	GSF	\$3.15		\$ 398,018		
	D3020 HEAT GENERATING SYSTEMS - CABINET & UNIT HEATERS	126,355	GSF	\$4.40		\$ 555,962		
	D3030 COOLING GENERATING SYSTEMS [VRF SYSTEM]	126,355	GSF	\$9.60		\$ 1,213,008		
	D3040 DISTRIBUTION SYSTEMS - DUCTWORK - VAVs	126,355	GSF	\$19.50		\$ 2,463,923		
	D3050 TERMINAL & PACKAGE UNITS - RTU - DOAS - DX	126,355	GSF	\$10.00		\$ 1,263,550		
	D3060 CONTROLS & INSTRUMENTATION	126,355	SF	\$8.00		\$ 1,010,840		
	D3070 SYSTEMS TESTING & BALANCING	126,355	SF	\$1.00		\$ 126,355		
	D3090 OTHER HVAC SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	126,355	SF	\$0.35		\$ 44,224		
D40	FIRE PROTECTION	126,355	SF			\$ 928,709	\$7.35	
	D4020 STANDPIPE, FP MAINS, CONTROL VALVES ASSEMBLIES	126,355	GSF	\$3.00		\$ 379,065		
	D4030 FIRE PROTECTION - HEADS & BRANCH PIPING	126,355	GSF	\$3.50		\$ 442,243		
	D4090 OTHER FP SYSTEMS - FIRE PUMP	126,355	SF	\$0.50		\$ 63,178		
	D4090 OTHER FP SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	126,355	SF	\$0.35		\$ 44,224		
D50	ELECTRICAL	126,355	SF			\$ 7,761,095	\$61.42	
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	126,355	GSF	\$4.00		\$ 505,420		New Service and Gear
	D501001 MAIN TRANSFORMERS					with Site Electrical Utilities		
	D501002 SECONDARY					with Site Electrical Utilities		
	D501003 DISTRIBUTION PANELS, FEEDERS, SPD, TRANSFORMERS	126,355	GSF	\$3.00		\$ 379,065		
	D509002 EMERGENCY POWER	126,355	GSF	\$3.97		\$ 502,000		550 kw Gen Set
	D509003 GROUNDING SYSTEMS	126,355	GSF	\$0.25		\$ 31,589		
	D502001 BRANCH POWER WIRING - OUTLETS - MECH PWR - KIT PWR	126,355	GSF	\$7.75		\$ 979,251		
	D502099 LIGHTING, BRANCH WIRING, LIGHTING CONTROLS	126,355	GSF	\$16.00		\$ 2,021,680		
	D502099 THEATRICAL LIGHTING, BRANCH WIRING, CONTROLS	126,355	GSF	\$1.25		\$ 157,944		
	D503001 FIRE ALARM SYSTEMS	126,355	GSF	\$3.75		\$ 473,831		
	D503002 TELECOMMUNICATIONS SYSTEMS	126,355	GSF	\$5.25		\$ 663,364		
	D503004 AUDIO VISUAL SYSTEMS, INTERACTIVE DISPLAYS, PA SYST	126,355	GSF	\$10.00		\$ 1,263,550		
	D503008 SECURITY SYSTEMS AND ACCESS CONTROLS	126,355	GSF	\$4.45		\$ 562,280		
	D509004 LIGHTNING PROTECTION	126,355	GSF	\$1.00		\$ 126,355		
	D509004 BI-DIRECTIONAL SYSTEM	126,355	GSF	\$0.75		\$ 94,766		
	D509099 PHOTOVOLTAIC SYSTEMS	550	kw	\$2,047.50		in Concept C2		
E10	EQUIPMENT	126,355	SF			\$ 864,750	\$6.84	
	E1010 COMMERCIAL EQUIPMENT							
	E101004 LAUNDRY EQUIPMENT							
	ADA Residential Washer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	ADA Residential Dryer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	E109004 RESIDENTIAL EQUIPMENT							
	Main Office Microwave and Refrigerator	1	EA	\$2,350.00		\$ 2,350		
	Nurses Office - Full Size Refrigerator	1	EA	\$2,000.00		\$ 2,000		
	E1010 COMMERCIAL EQUIPMENT	126,355	GSF	\$0.07	\$ 9,350			
	OSCGR				\$ 9,350			
	E1010. Commercial Equipment							
	E1020 INSTITUTIONAL EQUIPMENT							
	E102002 MEDICAL EQUIPMENT							
	Recessed Defibrillator	3	EA	\$500.00		\$ 1,500		
	Examination Table	3	EA	\$2,500.00		\$ 7,500		
	Nurses Office - Lockable Storage Closet	1	EA	\$850.00		\$ 850		
	Nurses Office - Medical Storage	1	EA	\$500.00		\$ 500		
	Cubical Curtain Track	3	EA	\$850.00		\$ 2,550		
	E102005 AUDITORIUM & STAGE EQUIPMENT							
	Curtains - New	360	SF	\$75.00		\$ 27,000		
	Schedule 80 black iron grid, 4x4 oc - at Platform	370	LF	\$120.00		\$ 44,400		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	E102006 LIBRARY EQUIPMENT Media Center - Computer Stations Online Catalog Media Center - Computer research Stations Media Center - Book Shelves	1	ALW	\$20,000.00		\$ 20,000 in above allowance in above allowance in FFE		
	E102007 ART ROOM EQUIPMENT Electric kiln and wire mesh drying rack	1	EA	\$3,500.00		\$ 3,500		
	E102008 INSTRUMENTAL EQUIPMENT Wenger music instrument and sheet music storage	1	LS	\$20,000.00		\$ 20,000		
	E102009 AUDIO-VISUAL EQUIPMENT Interactive Display Monitors Café A/V System - Screen, Projector, PA, Wireless Mic Syst, Speaker Multi-purpose Audio System Media Center and TV Studio AV Equipment	1 1 1	LS LS LS	\$25,000.00 \$25,000.00 \$100,000.00		 in Electrical \$ 25,000 \$ 25,000 \$ 100,000		
	E1020 INSTITUTIONAL EQUIPMENT	126,355	GSF	\$2.20	\$ 277,800			
	E1090 OTHER EQUIPMENT E109002 FOOD SERVICE EQUIPMENT Food Service Equipment Kitchen Equipment Hood (connection by HVAC) Refrigeration E109002 LOADING DOCK EQUIPMENT	1 1 1	LS LS LS	\$500,000.00 \$15,000.00		\$ 500,000 in above in above in above \$ 15,000		
	<i>OSCGR</i>			<i>E1020. Institutional Equipment</i>	\$ 792,800			
	E109007 ATHLETIC EQUIPMENT Retractable Main Court BB Goals Retractable Side Court BB Goals Support Framing for BB Goals Gym wall pads 6H Multi-Purpose wall pads 6H Roll Down Divider Gym Curtain Scoreboards Volleyball net with insert stanchions	2 4 6 58 1 1 1	EA EA EA LF EA EA EA	\$5,500.00 \$3,500.00 \$1,500.00 \$200.00 \$12,000.00 \$5,000.00		\$ 11,000 \$ 14,000 \$ 9,000 in Wall Finishes in Wall Finishes \$ 11,600 \$ 12,000 \$ 5,000		
	E1090 OTHER EQUIPMENT	126,355	GSF	\$0.50	\$ 62,600			
	<i>OSCGR</i>			<i>E1090. Other Equipment</i>	\$ 62,600			
E20	FURNISHINGS	126,355	SF			\$ 162,806	\$1.29	
	E2010 FIXED FURNISHINGS E102001 MILLWORK E201002 WINDOW TREATMENTS Manual Roller, Blackout Shades Interior Horizontal Louver Blinds - conference rooms E201003 BLEACHER SEATING (RETRACTABLE) Retractable Bleacher Seating 225 ea (Elec Operated) E201004 FIXED FLOOR GRILLES AND MATS	7,526 500 126,355 225	SF SF-ALW GSF Seats	\$12.00 \$10.00 \$0.75 \$300.00		\$ 90,306 \$ 5,000 \$ 95,306 \$ 67,500 with C3020 Floor Finish		Assumed quantity At Vestibules
	<i>OSCGR</i>			<i>E2010. Fixed Furnishings</i>	\$ 162,806			
F10	SPECIAL CONSTRUCTION	126,355	SF			\$ -	\$0.00	
	F1040 SPECIAL FACILITIES					N/A		
F20	SELECTIVE BUILDING DEMOLITION	126,355	SF			\$ 2,579,520	\$20.41	
	F2010 BUILDING ELEMENTS DEMOLITION F2010 BUILDING ELEMENTS DEMOLITION Building Cleanout Building Demolition Building substructure/foundation removal Dumpsters F2010 BUILDING ELEMENTS DEMOLITION	107,480 1,612,200 107,480 107,480	SF CF SF SF	\$1.50 \$0.50 \$5.00 \$14.00		\$ 161,220 \$ 806,100 \$ 537,400 in above \$ 1,504,720		
	<i>OSCGR</i>			<i>F2010. Building Elements Demolition</i>	\$ 1,504,720			
	F2020 HAZARDOUS COMPONENTS ABATEMENT F2020 HAZARDOUS COMPONENTS ABATEMENT	107,480 107,480	SF SF	\$10.00 \$10.00		\$ 1,074,800 \$ 1,074,800		
	<i>OSCGR</i>			<i>F3010. PCB/Asbestos/Lead Abatement</i>	\$ 1,074,800			
G10	SITE PREPARATION	126,355	SF			\$ 2,365,050	\$18.72	17.45 acres (area of disturbance)
	SITE PREPARATION Temporary Site Security Fencing							

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
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CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS	
	New 6' Chain Link Fence	2,417	LF	\$ 21.00		\$ 50,757			
	24' Double Drive Gate	1	EA	\$ 1,000.00		\$ 1,000			
	12' Drive Gate	2	EA	\$ 500.00		\$ 1,000			
	Privacy Mesh at Temp Site Fencing	2,417	LF	\$ 6.72		\$ 16,242			
	Temporary Signage as Needed	1	LS	\$ 2,500.00		\$ 2,500			
	Temporary Site Security Fencing	17.45	AC	\$ 4,097.38	\$ 71,499				
	Surveying & Layout for Sitework								
	Initial Horizontal & Vertical Controls	1.00	LS	\$ 7,500.00		\$ 7,500			
	Surveying & Red-Line As-Builts for Sitework	1.00	LS	\$ 2,500.00		\$ 2,500			
	CAD As-Builts	1.00	LS	\$ 2,500.00		\$ 2,500			
	A-2 As-Built Survey	1.00	LS	\$ 10,000.00		\$ 10,000			
	Surveying & Layout for Sitework	17.45	AC	\$ 1,289.40	\$ 22,500				
	Staging & Laydown Area / Contractor Trailer Area								
	Form Subgrade	5,556	SY	\$ 2.50		\$ 13,889			
	Geotextile Fabric	50,000	SF	\$ 0.25		\$ 12,500			
	6" Gravel/stone	926	CY	\$ 35.00		\$ 32,407			
	Fine Grade & Maintain	5,556	SY	\$ 1.00		\$ 5,556			
	Strip & Load Crushed Stone	926	CY	\$ 5.00		\$ 4,630			
	Export Crushed Stone	926	CY	\$ 10.00		\$ 9,259			
	Staging & Laydown Area / Contractor Trailer Area	17.45	AC	\$ 4,483.71	\$ 78,241				
	Temporary Trade Access Roads	17.45	AC	\$ 1,000.00		\$ 17,447			
	Temporary Trade Access Roads	17.45	AC	\$ 999.84	\$ 17,447				
	Erosion Control								
	Construction Entrance	2	EA	\$ 3,360.00		\$ 6,720			
	Construction Entrance w/ Wash Rack	2	LS	\$ 1,500.00		\$ 3,000			
	Allowance for Water Source for Wash Rack	1	LS	\$ 5,000.00		\$ 5,000			
	Staked Hay Bales	349	EA	\$ 19.04		\$ 6,645			
	Dust Control - Water Truck	120	hrs	\$ 140.00		\$ 16,800			
	Inlet Protection	1	LS	\$ 2,500.00		\$ 2,500			
	Silt Fence w/ Wire Backing	2,402	LF	\$ 7.50		\$ 18,015			
	Sweeping (Truck)	80	HRS	\$ 224.00		\$ 17,920			
	Temporary Seed	1	LS	\$ 10,000.00		\$ 10,000			
	Removal of Erosion Control Materials	5	CD	\$ 3,500.00		\$ 17,500			
	Erosion Control	17.45	AC	\$ 5,965.61	\$ 104,100				
	<i>OSCGR G1010. Site Clearing</i>					\$ 293,787			
	G1020 SITE & UTILITY DEMOLITION								
	Site Demolition								
	Clear & Grub	1	AC	\$ 5,500.00		\$ 7,913			
	Haul Spoils/Wood Chips/Debris	15	LD	\$ 500.00		\$ 7,500			
	Sawcut Asphalt - Road	100	LF	\$ 10.00		\$ 1,000			
	Strip & Load Asphalt	1,469	CY	\$ 10.00		\$ 14,685			
	Strip & Load Concrete Paving	191	CY	\$ 50.00		\$ 9,537			
	Export Asphalt & Conc Paving	1,659	CY	\$ 10.00		\$ 16,593			
	Misc Site Demo (Signage, bollards, fencing, etc)	8	CD	\$ 3,500.00		\$ 28,000			
	Remove Utility Piping, Poles, Bases & Backfill	3	CD	\$ 3,500.00		\$ 10,500			
	Remove Utility Structures (CB's, MH's, Trans Pads, Etc.)	3	CD	\$ 3,500.00		\$ 10,500			
	Haul Utility Demo	10	LD	\$ 500.00		\$ 5,000			
	Misc Dumpsters	20	EA	\$ 650.00		\$ 13,000			
	Site Demolition	17.45	AC	\$ 7,119.07	\$ 124,228				
	<i>OSCGR G1020. Site Demolition & Relocation</i>					\$ 124,228			
	G1030 SITE EARTHWORK								
	Strip & Stockpile Topsoil for Re-Use	10,416	CY	<<info>>					
	Haul Spoils	2,604	CY	\$ 10.00		\$ 26,040			
	Screen and Stockpile Topsoil for Re-Spread	7,812	CY	\$ 8.00		\$ 62,496			
	Strip & Stockpile Topsoil for Re-Use	17.45	AC	\$ 5,073.70	\$ 88,536				
	Site Earthwork								
	Mass Earth Cuts to Stockpile	18,024	CY	\$ 6.00		\$ 108,144			
	Haul Unsuitable Fill	9,682	CY	\$ 15.00		\$ 145,230			
	Revised Earth Cuts to Stockpile	8,342	CY	<<info>>					
	Mass Earth Fills from Stockpile	29,594	CY	\$ 6.75		\$ 199,760			
	Export - Load and Haul Surplus		CY	\$ 15.00		\$ -			
	Import and Rough Grade Borrow	21,252	CY	\$ 35.00		\$ 743,820			
	Site Earthwork	17.45	AC	\$ 68,593.32	\$ 1,196,954			Cut parking lot avg 8' to meet Bldg at 85'	
	Utility Trench Cuts and Fills	17.45	AC	\$ 1,000.00		\$ 17,450			
	Building Excavation								
	Excavation and Backfill Bldg Ftgs / FND (w Struct. Fill)	2,416	CY	\$ 81.00		\$ 195,675			
	Excavation at Column Footings	5	CD	\$ 3,500.00		\$ 17,500			
	Backfill at Column Footings	3	CD	\$ 3,500.00		\$ 10,500			
	6" Crushed Stone Below Footings and SOG	1,455	CY	\$ 45.00		\$ 65,492			
	Furnish Rigid Insulation 2" - 24" Horizontal and 24" Vertical					in Foundation Cost			
	Underslab Utility Excavation - Electrical	2	CD	\$ 3,500.00		\$ 7,000			
	Underslab Utility Excavation - Plumbing	2	CD	\$ 3,500.00		\$ 7,000			
	Prep Subgrade Slab	8,732	SY	\$ 1.50		\$ 13,098			
	Fine Grade Slab	8,732	SY	\$ 2.50		\$ 21,831			
	Building Excavation	17.45	AC	\$ 19,375.10	\$ 338,096				
	Sheeting adjacent to existing building	3,600	SFW	\$ 85.00		\$ 306,000			
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION								

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept C (ALT) Code Compliant



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CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Dispose of Polluted Soils - Trench		TONS	\$ 75.00		Assume None		
	Dispose of Contaminated Soils - Trench		TONS	\$ 95.00		Assume None		
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION	126,355	GSF	\$ -	\$ -			
G20	SITE IMPROVEMENTS	126,355	SF			\$ 5,281,679	\$41.80	
	G2020 PARKING LOTS							
	G202002 CURBS & GUTTERS							000 LF
	Precast Concrete Curbs	4,143	LF	\$35.00		\$ 145,005		-
	G202002 CURBS & GUTTERS	17.45	AC	\$ 8,309.74	\$ 145,005			
	G202003 ASPHALT PAVED SURFACES							00,000 SF
	Bituminous Pavement	79,757	SF	<<info>>				
	Compacted Subgrade	8,862	SY	\$1.00		\$ 8,862		
	8" Compacted Sub-base	1,969	CY	\$45.00		\$ 88,619		
	6" Compacted Aggregate Base	1,477	CY	\$45.00		\$ 66,464		
	Binder Course - Class 1	8,862	SY	\$20.00		\$ 177,238		1.5" Course
	Wearing Course - Class 2	8,862	SY	\$20.00		\$ 177,238		1.5" Course
	Bituminous Paved Play Area	79,757	SF	\$6.50	\$ 518,421			
	Compacted Subgrade	8,526	SF	<<info>>				
	8" Compacted Sub-base	947	SY	\$1.00		\$ 947		
	6" Compacted Aggregate Base	211	CY	\$45.00		\$ 9,473		
	Binder Course - Class 1	158	CY	\$45.00		\$ 7,105		
	Wearing Course - Class 2	947	SY	\$20.00		\$ 18,947		1.5" Course
	Playground Markings	158	SY	\$20.00		\$ 3,158		1.5" Course
	Playground Markings	1	LS	\$5,000.00		\$ 5,000		1.5" Course
	Bituminous Pavement - Heavy Duty	8,526	SF	\$5.23	\$ 44,630			
	Compacted Subgrade	33,401	SF	<<info>>				
	12" Compacted Sub-base	3,711	SY	\$1.00		\$ 3,711		
	6" Compacted Aggregate Base	1,237	CY	\$45.00		\$ 55,668		
	Binder Course - Class 1	619	CY	\$45.00		\$ 27,834		
	Wearing Course - Class 2	3,711	SY	\$25.00		\$ 92,781		2.5" Course
	Wearing Course - Class 2	3,711	SY	\$25.00		\$ 92,781		2.5" Course
	Misc Parking Lot items - Line Striping/Stops	33,401	SF	\$8.17	\$ 272,775			
	Line Striping - Standard Parking Space	175	EA	\$25.00		\$ 4,375		
	Line Striping-HC Parking Space - Premium	5	EA	\$150.00		\$ 750		
	Line Striping-Crosswalk Striping	4,000	SF	\$1.00		\$ 4,000		
	Line Striping-Directional Arrow	12	EA	\$150.00		\$ 1,800		
	Line Striping-HC Parking Space Hatching	500	SF	\$1.00		\$ 500		
	Stop Bar Pavement Marking	3	EA	\$100.00		\$ 300		
	G203003 CONCRETE PAVED SURFACES	113,158	SF	\$0.10	\$ 11,725			
	Heavy Duty Concrete Paving and Pads	1,000	SF	\$15.00		\$ 15,000		
	G2030 PEDESTRIAN PAVING							00,000 SF
	Concrete Paving - Walks	28,359	SF	<<info>>				
	Compacted Subgrade	3,151	SY	\$1.00		\$ 3,151		
	6" Compacted Process Aggregate Base	525	CY	\$45.00		\$ 23,633		
	5" tk Concrete material	485	CY	\$175.00		\$ 84,919		
	Place and Finish	28,359	SF	\$5.00		\$ 141,795		
	Mesh and Reinforcing bars	28,359	SF	\$0.80		\$ 22,687		
	Tactile Warning Surfaces	450	SF	\$5.00		\$ 2,250		
	G2040 SITE DEVELOPMENT	28,359	SF	\$9.82	\$ 278,435			
	G204001 FENCING & GATES							
	4' Chain link fence - black vinyl coated	239	LF	\$105.00		\$ 25,095		
	4' Decorative Fence		LF	\$200.00		Not Applicable		at main entry
	4' Chain link fence - Gates	1	EA	\$750.00		\$ 717		
	4' Decorative Fence - Gates		EA	\$1,875.00		Not Applicable		
	Dumpster Enclosure	60	LF	\$105.00		\$ 6,300		
	Gates	2	EA	\$1,000.00		\$ 2,000		
	G204002 SEAT WALLS AND RETAINING WALLS	247	LF	\$138.11	\$ 34,112			
	G204002 COURTYARD SITE DEVELOPMENT	17.45	AC	\$ 10,000.00		\$ 174,472		
	G204003 EXTERIOR FURNISHINGS	8,938	SF	\$ 25.00		\$ 223,450		
	G204007 PLAYGROUNDS AND EQUIPMENT	17.45	AC	\$ 8,000.00		\$ 139,578		
	G204009 SYNTHETIC TURF (SELECTED AREAS AT PLAYGROUNDS)	17.45	AC	\$ 32,000.00		\$ 558,310		
	G205004 LAWNS AND SEEDING - PLAYFIELDS	17.45	AC	\$ 3,000.00		\$ 52,342		
	Baseball Field - Natural Turf - located in existing water quality basin	121,000	SF	<<info>>		\$ -		
	Seeded Natural Turf Outfield	121,000	SF	\$0.45		\$ 54,450		
	Import Topsoil	1,479	CY	\$55.00		\$ 81,339		
	Perimeter Fence	1,124	LF	\$110.00		\$ 123,640		
	Dugouts - 50'x10'	2	EA	\$25,000.00		\$ 50,000		
	Bull pen - 75'x15'	1	EA	\$20,000.00		\$ 20,000		
	Batting cage - 75'x15'	1	EA	\$17,000.00		\$ 17,000		
	Fan bleachers two (2) sets - 60'x12'	4	EA	\$6,000.00		\$ 24,000		
	Infield Mix - Clay	1	LS	\$15,000.00		\$ 15,000		
	Backstop	1	LS	\$12,000.00		\$ 12,000		
	Bases, mounds, foul poles	1	LS	\$5,000.00		\$ 5,000		
	Scoreboard	1	LS	\$20,000.00		\$ 20,000		

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
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CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Fill Required	21,511	CY	\$45.00		\$ 968,000		
	Retaining Wall	5,350	SF	\$55.00		\$ 294,250		
	Re-build Existing Water Quality Basin - Earthwork, Piping, Landscaping	1	ALLW	\$250,000.00		\$ 250,000		
		121,000	SF	\$ 15.99	\$ 1,934,679			
	Playfield lawn planting-natural turf	30,609	SF	<<info>>		Existing to remain, Tier 4		
	Multi-Purpose Field	54,000	SF	\$2.50		\$ 135,000		
	Soccer Field	18,343	SF	\$2.50		\$ 45,858		
	Free Play	17	AC	\$ 10,364.33	\$ 180,858			
	G205004 LAWNS AND SEEDING - LAWN AREAS	17.45	AC	\$ 12,000.00		\$ 209,366		
	G205004 RAINGARDEN SYSTEMS	17.45	AC	\$ 8,000.00		\$ 139,578		
	G205005 PLANTINGS							
	Topsail	17.45	AC	\$ 5,000.00		\$ 87,236		
	Plantings	17.45	AC	\$ 15,000.00		\$ 261,708		
	G205099 COMMUNITY GARDENS - ETR	1.00	ALW	\$ 250,000.00		Existing to remain		
G30	SITE MECHANICAL UTILITIES	126,355	SF			\$ 694,275	\$5.49	
	G3010 WATER SUPPLY							
	G301002 POTABLE WATER DISTRIBUTION	17.45	AC	\$ 6,000.00		\$ 104,683		
	G301002 FIRE WATER DISTRIBUTION	17.45	AC	\$ 8,000.00		\$ 139,578		
	G3020 SANITARY SEWER							
	G302001 SANITARY SEWER PIPING	17.45	AC	\$ 8,000.00		\$ 139,578		
	G3030 STORM SEWER							
	G303001 STORM SEWER PIPING	17.45	AC	\$ 10,000.00		\$ 174,472		
	G303002 REWORK/REFURBISH STORM RETENSION BASIN							
	Clear and Grubb	35,000	SF/ALW	\$ 0.46		\$ 16,070		
	Repair Structures	1	ALW	\$ 15,000.00		\$ 15,000		
	Refurbish stone and retension basin material	35,000	SF/ALW	\$ 2.00		\$ 70,000		
	G3060 FUEL DISTRIBUTION							
	G306006 GAS DISTRIBUTION PIPING (NATURAL GAS)	17.45	AC	\$ 2,000.00		\$ 34,894		
G40	SITE ELECTRICAL UTILITIES	126,355	SF			\$ 593,205	\$4.69	
	G4010 ELECTRICAL DISTRIBUTION							
	Primary	17.45	AC	\$ 6,000.00		\$ 104,683		
	Secondary	17.45	AC	\$ 10,000.00		\$ 174,472		
	G4020 SITE LIGHTING							
	G402006 EXTERIOR LIGHTING FIXTURES & CONTROLS	17.45	AC	\$ 15,000.00		\$ 261,708		75 EA
	G4030 SITE COMMUNICATION AND SECURITY	17.45	AC	\$ 3,000.00		\$ 52,342		
Z10	PROJECT REQUIREMENTS	126,355	SF			\$ 1,414,417	\$11.19	1.72%
	Z1050 PROJECT REQUIREMENTS							
	Field Offices							
	Field Office-CM	26	MO	\$1,500		\$ 39,145		
	Field Office-CM - Deliver, Set, Remove	1	LS	\$3,500		\$ 3,500		
	Field Office-Cleaning	26	MO	\$250		\$ 6,524		
	Field Office- Utilities	26	MO	\$1,000		\$ 26,097		
	Project Signage	1	LS	\$2,500		\$ 2,500		
	Telephones-CM (Including Cell Phones)	26	MO	\$600		\$ 15,658		
	Procure	1	LS	\$65,000		\$ 65,000		
	Computer Equipment/IT - Field	1	LS	\$3,500		\$ 3,500		
	Computer Support	1	LS	\$5,000		\$ 5,000		
	Internet	26	MO	\$250		\$ 6,524		
	Office Supplies	26	MO	\$150		\$ 3,915		
	Copy Machine	26	MO	\$350		\$ 9,134		
	Furniture	1	LS	\$5,000		\$ 5,000		
	Water & Coffee	26	MO	\$150		\$ 3,915		
	First Aid Supplies	1	LS	\$1,870		\$ 1,870		
	Photos	26	MO	\$100		\$ 2,610		
	Reproductions	1	LS	\$2,500		\$ 2,500		
	Safety Plans	1	LS	\$15,000		\$ 15,000		
	BIM Coordination	1	LS	\$25,000		\$ 25,000		
	General & Pro Liability Insurance; total cost of work					in mark-ups below		
	Payment & Performance Bonds; total cost of work					in mark-ups below		
	Professional Services							
	Land Surveyor	1	LS	\$20,000.00		\$ 20,000		Transfer to Site Bid Package in CD's
	Temporary Utilities & Services							
	Temp Water Service Distribution/Meter	1	LS	\$10,000.00		\$ 10,000		Transfer to Site Bid Package in CD's
	Temp Water Consumption					by Owner		
	Temp Sewer Service and Distribution					Not Applicable		
	Temp Electrical Service Distribution	1	LS	\$7,500.00		\$ 7,500		
	Temp Electrical & Lighting					in Electrical		
	Temp Electricity Consumed	26	MO	\$8,000.00		\$ 208,776		\$8,000 Average Cost/Mo
	Emergency Diesel Generator Fuel Consumed					Not Required		
	Weather / Winter Conditions							
	Winter Conditions (1ea - 2.5 month winters)	4.0	MO	<<info>>		\$32,750 Winter Cond / Mo,		\$32,750 Winter Cond / Mo,
	Temporary Heat - Rental	48	EA-MO	\$700.00		\$ 33,600		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Maintenance	4.0	MO	\$2,600.00		\$ 10,400		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Fuel	4.0	MO	\$18,000.00		\$ 72,000		To be Added to HVAC Package - at GMP
	Temporary Heat - Setup/Removal	10	LOC	\$1,500.00		\$ 15,000		Transfer to HVAC Bid Package at GMP
	Temporary Cooling - Dehumidify - 1ea 3 mo Summer	2	MO	\$10,000.00		\$ 20,000		Transfer to HVAC Bid Package at GMP
	Temporary Tarp Exterior wall					In Trades		
	Temporary Interior Walls					Not Applicable		
	Snow & Ice Management	5	Storms	\$2,500.00		\$ 12,500		Transfer to Site Bid Package at GMP
	Temporary Construction Facilities							

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Conceptual Estimate Concept C (ALT) Code Compliant



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Temporary Storage - Rental					In Trades		
	Temporary Storage - Setup/Restore					In Trades		
	Temp Toilets Rental, Service and Disposal (10 each)	26	MO	\$960.00		\$ 25,053		Transfer to General Trades Bid Package at GMP
	Hoisting & Scaffolding							
	Scaffolding Trades					In Trades		
	Bump Planks					In Trades		
	Entrance/Egress Protection					Not Required		
	Scaffolding Scrim/Debris Netting					Not Required		
	Plywood Protection at Base of Scaffolding					Not Required		
	Tower Crane - Erect/Dismantle					Not Required		
	Tower Crane - Trucking					Not Required		
	Tower Crane - Foundation					Not Required		
	Tower Crane - Rental					Not Required		
	Hydraulic Crane					In Trades		
	Prep for Crane					In Trades		
	Man/Material Hoist - Erect/Dismantle					In Trades		
	Man/Material Hoist - Rental					In Trades		
	Man/Material Hoist - Operator - Straight Time					In Trades		
	Man/Material Hoist - Operator - OT					In Trades		
	Man/Material Hoist - Load/Off Load Platforms/Ramps					In Trades		
	Lull Rental					In Trades		
	Lull Operation - 40 hrs per month					In Trades		
	Aerial Lift					Not Required		
	Temporary Safety							
	Carpenter 1 ea - 1/2 time	283	MD	\$600.00		\$ 169,500		Transfer to Concrete, General Trades at GMP
	PPE - Hardhats, Vests, Gloves, Glasses, Etc.	1	LS	\$5,000.00		\$ 5,000		
	Fire Extinguishers & Stands	12	EA	\$300.00		\$ 3,600		
	Safety and First Aid Kit					In GCs w RFP		
	Temporary Stairs and Rails	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Temporary Stair Rail Extensions					in above		
	Temporary Ramps					in above		
	Temporary Window Rails					in above		
	Floor/Roof Opening Protection - Guardrails	1	LS	\$15,000.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Floor/Roof Opening Protection - Coverings					in above		
	Roof Tie-off Davits					Not Required		
	Roof Edge Protection / Maintenance					Not Required		
	Guardrail / Cable Maintenance					In Steel Trade		
	Covered Walkway / OH Protection					Not Required		
	Barricades/Warning Signs and Lights	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Trip Hazard Protection					in above		
	Misc. Trade Safety Protection					in above		
	Safety Materials	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Safety Signage	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Fire Watch					Not Required		
	Temporary Protection							
	Carpenter Support - Temp Protection					in Carp above		
	Temporary Partitions - Exterior					In Trades		
	Temporary Doors & Hardware	10	EA	\$1,500.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Window Protection					Not Required		
	Temporary Windows					Not Required		
	Door Protection					Not Required		
	Temporary Roof					Not Required		
	Existing Roof Protection					Not Required		
	Exterior Closure					Not Required		
	Temporary Protection of Finishes/Occupancy					In Trades		
	Protect Elevator Interiors					in above		
	Floor Protection - (Type)					in above		
	Wall Protection - (Type)					in above		
	Partitions (1-Sided Finished GWB)					Not Required		
	Stair Protection					in above		
	Temporary Site Protection							
	Protect Site Materials					In Trades		
	Tree and Shrub Protection					in above		
	Prep Temporary Dumpster Locations					in above		
	Protect Miscellaneous Site Finishes					in above		
	Paving / Lawn Protection					in above		
	Site Logistics							
	Construction Fencing - Setup/Rental - 8'ht					in Sitework		Transfer to Site Bid Package at GMP
	Construction Gates					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fencing - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Standard					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Custom					Not Required		
	Construction Entrance/Washdown Pad					in Sitework		Transfer to Site Bid Package at GMP
	Laydown area preparation - 6" - strip/place/maint/remove & haul					in Sitework		Transfer to Site Bid Package at GMP
	Temporary Access Roads - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Jersey Barriers - Setup/Rental					Not Required		
	Jersey Barriers - Relocations/Maintenance					Not Required		
	Temporary Pedestrian Walkways					Not Required		
	Street Sweeping					in Sitework		Transfer to Site Bid Package at GMP
	Dust Control					in Sitework		Transfer to Site Bid Package at GMP
	Vehicle and Equipment Protection					Not Required		
	Project Identification Signage					In GCs w RFP		
	Temporary Pest Control					in Sitework		Transfer to Site Bid Package at GMP
	Police Details					Not Required		
	Site Security Services - 16hrs per day					Not Required		
	Sidewalk Permits/Rental Fees - first 500 SF					Not Required		
	Sidewalk Permits/Rental Fees - addn'l SF > 500 SF					Not Required		
	Street Rental Fees					Not Required		
	Parking Meter Bagging Fees					Not Required		
	Parking Costs					Not Required		
	Site Restoration					Not Required		
	Equipment/Expensed Tools					Not Required		
	Indoor Air Quality/Infectious Controls							
	Indoor Air Quality Monitoring	15	MO	\$525.00		\$ 7,926		
	Dust Barriers (Zip Walls) - Install/Remove	1,000	SF	\$8.40		\$ 8,400		
	Negative Air Machine - Setup	20	EA	\$4,500.00		\$ 90,000		
	Negative Air Machine - Maintenance	15	MO	\$204.00		\$ 3,080		
	HEPA Units	5	EA	\$1,575.00		\$ 7,875		

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Conceptual Estimate Concept C (ALT) Code Compliant



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	HEPA Filters	5	EA	\$210.00		\$ 1,050		
	Tacky Mats	1	LS	\$5,000.00		\$ 5,000		
	Replace Filters in Existing Systems		SF	\$10.50		Not Required		
	Clean Up & Debris Management							
	General Labor - 1/2 time	283	MD	\$520.00		\$ 146,900		Transfer to Masonry, General Trades at GMP
	Clean Up During Job					in above		
	Clean Up Materials	126,355	GSF	\$0.10		\$ 12,636		Transfer to Cleaning at GMP
	Dumpsters (Excluding Demolition) - 1 1/2 per wk	170	EA	\$650.00		\$ 110,175		
	Trash Chutes					Not Required		
	Final Cleaning	126,355	GSF	\$0.75		\$ 94,766		Transfer to Cleaning at GMP
	Final Cleaning - Glass	7,526	SF Gls	\$1.50		\$ 11,288		
	Waste Management Plan					in above Dumpsters		
	Miscellaneous Items							
	Permits					In Trades		
	Special Inspection Services					By Owner		
	Cutting, Coring and Patching					In Trades		
	Reprographics					In GCs w RFP		
	Postage & Courier Services					In GCs w RFP		
	Project Photos					In GCs w RFP		
	Mockups					In Trades		
	Travel Expense (Project Exec., Project Manager)					in Fee		
	Relocation					in Fee		
	Superintendent Per Diem (based on 7 day week)					Not Required		
STR	SHORT-TERM REPAIRS	126,355	SF			\$ -	\$0.00	
	A1030 SLAB ON GRADE							
	Crawl Space & Mech Tunnel Rat Slab - Preparation and SOG	8,618	SF	\$25.00		Not Included		
	B2010 EXTERIOR WALLS							
	Rout & seal cracks in brick masonry at gyp pilasters & walls - WJE	250	LF	\$150.00		By BOE		
	B3010 ROOF COVERINGS							
	Roof Maintenance					Roof maintenance is under warranty for next 5 years		
	Debris Cleaning including at drains, collector boxes, gutters, and leaders	3	CD	\$2,900.00		By BOE		
	Rod and clear all drains	76	EA	\$500.00		By BOE		
	Repair Damaged leaders	10	ALLW	\$2,500.00		By BOE		
	Replace Loose Roof Fasteners	5	CD	\$2,900.00		By BOE		
	D3030 HVAC					By BOE		On-going HVAC Maintenance
	D5050 ELECTRICAL							
	1 Heat Scan electrical distribution system equipment	1	LS	\$15,000.00		By BOE		
x	TOTAL DIRECT CONSTRUCTION COSTS	126,355	SF			\$ 61,573,756	\$487.31	
	TOTAL INDIRECT CONSTRUCTION COSTS	126,355	SF			\$ 20,505,590	\$162.29	
x	TOTAL CONSTRUCTION COST	126,355	SF			\$ 82,079,346	\$649.59	

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept C (ALT) Enhanced Energy Performance



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	126,355	SF			\$ 2,951,271	\$23.36	
	Concept C (ALT) Code Compliant Energy					\$ 2,889,236		
	Low Carbon Concrete - Premium	3,102	CY	\$20.00		\$ 62,035		
A20	BASEMENT CONSTRUCTION	126,355	SF			\$ -	\$0.00	
	Concept C (ALT) Code Compliant Energy					\$ -		
B10	SUPERSTRUCTURE	126,355	SF			\$ 7,166,781	\$56.72	
	Concept C (ALT) Code Compliant Energy					\$ 5,582,023		
	Low Carbon Concrete - SOD - Premium	634	CY	\$20.00		\$ 12,686		
	Lobby, Café, Media, & Classrooms							
	Delete New Metal Roof Decking	(65,503)	CY	\$6.00		\$ (393,018)		
	5" NOMINAL CROSS LAMINATED TIMBER DECK	65,503	CY	\$20.00		\$ 1,965,090		
B20	EXTERIOR ENCLOSURE	126,355	SF			\$ 6,822,394	\$53.99	
	Concept C (ALT) Code Compliant Energy					\$ 6,040,362		
	DEDUCT							
	EW-02 Base - Brick on CMU	(30,102)	SFW	<<info>>				
	Brick Veneer	(30,102)	SF	\$45.00		\$ (1,354,590)		
	2 1/2" XPS Rigid Insulation	(30,102)	SF	\$4.40		\$ (132,449)		
	Self Adhered AV Barrier	(30,102)	SF	\$7.00		\$ (210,714)		
	8" CMU Backup w/ reinforcing	(30,102)	SF	\$25.00		\$ (752,550)		
	Wall Reinforcing / Grouting	(30,102)	SF	\$2.00		\$ (60,204)		
	Paint Interior CMU wall	(30,102)	SF	\$2.00		\$ (60,204)		
	Cast Stone Base	(1,716)	LF	\$125.00		\$ (214,500)		
	EW-02 Base - Brick on CMU	(30,102)	SF	\$92.53	\$ (2,785,211)			
	ADD							
	EW-04 Brick on CFMF Enhanced Sustainability	30,102	SFW	<<info>>				
	Brick Veneer	30,102	SF	\$45.00		\$ 1,354,590		
	3" EPS Formular NGX 250 Rigid Insulation	30,102	SF	\$5.28		\$ 158,939		
	Self Adhered AV Barrier	30,102	SF	\$7.00		\$ 210,714		
	5/8" Exterior Dens Glas Sheathing	30,102	SF	\$3.00		\$ 90,306		
	6" CFMF	30,102	SF	\$15.00		\$ 451,530		
	3 1/2" Miner Fiber Insulation	30,102	SF	\$3.50		\$ 105,357		
	5/8" Interior GWB	30,102	SF	\$2.50		\$ 75,255		
	Paint Interior GWB	30,102	SF	\$1.50		\$ 45,153		
	Cast Stone Base	1,716	LF	\$125.00		\$ 214,500		
	EW-04 Brick on CFMF Enhanced Sustainability	30,102	SF	\$89.91	\$ 2,706,344			
	Triple-Pane Aluminum Framed Storefront Windows - Premium	20,068	SF	\$24.42		\$ 490,100		
	Triple-Pane Aluminum Curtainwall - Premium	12,543	SF	\$29.56		\$ 370,799		
B30	ROOFING	126,355	SF			\$ 2,862,716	\$22.66	
	Concept C (ALT) Code Compliant Energy					\$ 2,412,717		
	DEDUCT							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	(73,846)	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	(73,846)	SF	\$10.00		\$ (738,460)		
	Roofing Membrane up Parapet Walls	(1,545)	SF	\$10.00		\$ (15,450)		
	1/2" high density cover board	(73,846)	SF	\$1.50		\$ (110,769)		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	(73,846)	SF	\$12.19		\$ (899,998)		
	Vapor Barrier	(73,846)	SF	\$1.50		\$ (110,769)		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	(1,545)	LF	\$62.50		\$ (96,563)		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	(3,692)	LF	\$62.50		\$ (230,769)		5.00%
	Wood Blocking	(5,237)	LF	\$20.00		\$ (104,746)		
	New Roof Drains	(74)	LOC	\$750.00		\$ (55,385)		0.05%
	Flashing @ Roof drains & Overflow drains	(74)	LOC	\$250.00		\$ (18,462)		
	Roof Scuttle 2.5 x 3 w/railings	(1)	EA	\$3,500.00		\$ (3,500)		
	Roof Ladders	(15)	LF	\$100.00		\$ (1,500)		
	Walkway Pads - 5% of roof area allowance	(3,692)	SF	\$7.00		\$ (25,846)		5.00%
	New Building Roof Coverings	(73,846)	SF	\$32.67	\$ (2,412,215)			
	ADD							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	73,846	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	73,846	SF	\$10.00		\$ 738,460		
	Roofing Membrane up Parapet Walls	1,545	SF	\$10.00		\$ 15,450		
	1/2" high density cover board	73,846	SF	\$1.50		\$ 110,769		
	(3) Layers 2" tk Poly-Iso Rigid Insulation	73,846	SF	\$18.28		\$ 1,349,997		
	Vapor Barrier	73,846	SF	\$1.50		\$ 110,769		
	Roof Sheathing/Substrate Board					Not Applicable		

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept C (ALT) Enhanced Energy Performance



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Flashing - Parapet wall Cap Flash'g	1,545	LF	\$62.50		\$ 96,563		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	3,692	LF	\$62.50		\$ 230,769		5.00%
	Wood Blocking	5,237	LF	\$20.00		\$ 104,746		
	New Roof Drains	74	LOC	\$750.00		\$ 55,385		0.05%
	Flashing @ Roof drains & Overflow drains	74	LOC	\$250.00		\$ 18,462		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00		\$ 3,500		
	Roof Ladders	15	LF	\$100.00		\$ 1,500		
	Walkway Pads - 5% of roof area allowance	3,692	SF	\$7.00		\$ 25,846		5.00%
	New Building Roof Coverings	73,846	SF	\$38.76	\$ 2,862,215			
C10	INTERIOR CONSTRUCTION	126,355	SF			\$ 6,729,963	\$53.26	
	Concept C (ALT) Code Compliant Energy					\$ 6,729,963		
C20	STAIRS	126,355	SF			\$ 160,779	\$1.27	
	Concept C (ALT) Code Compliant Energy					\$ 160,779		
C30	FINISHES	126,355	SF			\$ 3,451,322	\$27.31	
	Concept C (ALT) Code Compliant Energy					\$ 3,451,322		
D10	CONVEYING	126,355	SF			\$ 113,000	\$0.89	
	Concept C (ALT) Code Compliant Energy					\$ 113,000		
D20	PLUMBING	126,355	SF			\$ 3,017,344	\$23.88	
	Concept C (ALT) Code Compliant Energy					\$ 2,969,344		
	Deduct Electric Water Heaters	(2)	EA	\$20,000.00		\$ (40,000)		PVI 200 Durawatt 140 deg
	Add Geothermal Heat Pump Water Heaters	4	EA	\$22,000.00		\$ 88,000		NYLE C-125W
D30	HVAC	126,355	SF			\$ 9,085,061	\$71.90	
	Concept C (ALT) Code Compliant Energy					\$ 8,579,505		
	Delete							
	Boilers	126,355	GSF	(3.00)		\$ (379,065)		
	HHW S&R Piping to Equipment	126,355	GSF	(8.90)		\$ (1,124,560)		
	Radiant Ceiling Panels and HHW S&R Piping	126,355	GSF	(3.15)		\$ (398,018)		
	VRF System	126,355	GSF	(9.60)		\$ (1,213,008)		
	DX Terminal Packaged Units - RTUs - DOAS	126,355	GSF	(10.00)		\$ (1,263,550)		
	Controls and Instrumentation	126,355	GSF	(9.00)		\$ (1,137,195)		
	Add							
	Geothermal System - Piping, Vault, Geoth. Manifold	57,500	LF	\$30.00		\$ 1,725,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	\$30.00		\$ 30,000		
	Centralized Ground Source Heat Pump System	260	TONS	\$2,700.00		\$ 702,000		
	HW/CH DOAS Units	39,000	CFM	\$25.00		\$ 975,000		
	HW/CH Fan Coil Units	126	EA	\$2,200.00		\$ 277,981		1000 SF/EA
	VAV packaged RTU - Kitchen/Café and Gym	20,000	CFM	\$22.00		\$ 440,000		
	2-pipe distr system - Mains	3,880	LF	\$66.00		\$ 256,080		
	2-pipe distr system to DOAS, VAV packaged RTUs, Fan Coils, CUH, UH	6,818	LF	\$33.00		\$ 224,986		25 LF of Branch Piping Per EA
	Controls and Instrumentation	126,355	GSF	11.00		\$ 1,389,905		
D40	FIRE PROTECTION	126,355	SF			\$ 928,709	\$7.35	
	Concept C (ALT) Code Compliant Energy					\$ 928,709		
D50	ELECTRICAL	126,355	SF			\$ 8,471,843	\$67.05	
	Concept C (ALT) Code Compliant Energy					\$ 7,761,095		
	Delete A1							
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	126,355	GSF	-\$4.00		\$ (505,420)		Delete 3000A
	Add 4000A Service and Distribution System							Add 4000A
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	4,000	GSF	\$188.87		\$ 755,480		
	D509099 PHOTOVOLTAIC SYSTEMS	225	kW	\$2,047.50		\$ 460,688		
E10	EQUIPMENT	126,355	SF			\$ 864,750	\$6.84	
	Concept C (ALT) Code Compliant Energy					\$ 864,750		
E20	FURNISHINGS	126,355	SF			\$ 162,806	\$1.29	
	Concept C (ALT) Code Compliant Energy					\$ 162,806		

Long Lots Elementary School - Concept C (ALT) New Construction ESTIMATE DETAIL
 Town of Westport CT LEVEL 3 - INDIVIDUAL ELEMENTS
 Conceptual Estimate Concept C (ALT) Enhanced Energy Performance



26-Sep-23

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
F10	SPECIAL CONSTRUCTION	126,355	SF			\$ -	\$0.00	
	Concept C (ALT) Code Compliant Energy					\$ -		
F20	SELECTIVE BUILDING DEMOLITION	126,355	SF			\$ 2,579,520	\$20.41	
	Concept C (ALT) Code Compliant Energy					\$ 2,579,520		
G10	SITE PREPARATION	126,355	SF			\$ 2,365,050	\$18.72	
	Concept C (ALT) Code Compliant Energy					\$ 2,365,050		
G20	SITE IMPROVEMENTS	126,355	SF			\$ 5,866,679	\$46.43	
	Concept C (ALT) Code Compliant Energy					\$ 5,281,679		
	Geothermal System - Drilling, Earthwork	57,500	LF	\$10.00		\$ 575,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	\$10.00		\$ 10,000		
G30	SITE MECHANICAL UTILITIES	126,355	SF			\$ 694,275	\$5.49	
	Concept C (ALT) Code Compliant Energy					\$ 694,275		
G40	SITE ELECTRICAL UTILITIES	126,355	SF			\$ 593,205	\$4.69	
	Concept C (ALT) Code Compliant Energy					\$ 593,205		
Z10	PROJECT REQUIREMENTS	126,355	SF			\$ 1,414,417	\$11.19	1.60%
	Concept C (ALT) Code Compliant Energy					\$ 1,414,417		
STR	SHORT-TERM REPAIRS	126,355	SF			\$ -	\$0.00	
	Concept C (ALT) Code Compliant Energy					\$ -		
x	TOTAL DIRECT CONSTRUCTION COSTS	126,355	SF			\$ 66,301,885	\$524.73	
	TOTAL INDIRECT CONSTRUCTION COSTS	126,355	SF			\$ 21,914,878	\$173.44	
x	TOTAL CONSTRUCTION COST	126,355	SF			\$ 88,216,763	\$698.17	

Long Lots Elementary School - Concept D New Construction
 Town of Westport CT
 Conceptual Estimate



26-Sep-23

	Concept D Code Compliant Energy			Concept D Enhanced Energy Performance		
	<i>cost/SF</i>	<i>%</i>	<i>cost/SF</i>	<i>%</i>		
Construction Costs						
Construction	\$ 50,028,100	\$ 394.96	54.51%	\$ 54,146,520	\$ 427.48	55.30%
Sitework	\$ 7,210,455	\$ 56.93	7.86%	\$ 7,820,455	\$ 61.74	7.99%
Demolition and Abatement of Existing	\$ 2,579,520	\$ 20.36	2.81%	\$ 2,579,520	\$ 20.36	2.63%
Short Term Repairs of Existing	\$ -	\$ -	0.00%	\$ -	\$ -	0.00%
Contingencies - Design & Construction	\$ 6,777,281	\$ 53.51	7.39%	\$ 7,308,756	\$ 57.70	7.46%
CM Costs	\$ 4,528,909	\$ 35.76	4.94%	\$ 4,739,493	\$ 37.42	4.84%
Escalation	\$ 8,676,092	\$ 68.50	9.45%	\$ 9,343,408	\$ 73.76	9.54%
Subtotal Construction Costs	\$ 79,800,358	\$ 630.01		\$ 85,938,153	\$ 678.47	
Soft Costs						
Owner's Costs	\$ 9,576,043	\$ 75.60	10.43%	\$ 9,576,043	\$ 75.60	9.78%
Furniture Fixtures and Equipment	\$ 1,117,205	\$ 8.82	1.22%	\$ 1,117,205	\$ 8.82	1.14%
Technology Systems	\$ 1,276,806	\$ 10.08	1.39%	\$ 1,276,806	\$ 10.08	1.30%
Subtotal Construction Costs	\$ 11,970,054	\$ 94.50		\$ 11,970,054	\$ 94.50	
Total Project Costs	\$ 91,770,411	\$ 724.51		\$ 97,908,206	\$ 772.97	

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	126,665	SF			\$ 2,538,620	\$20.04	
	NEW CONSTRUCTION							
	Continuous Footings (10'0"W x 1')							10.0 width ft 1.0 hgt ft
	Excavation	326	CY	\$18.00				
	Formwork	452	SF	\$10.00		\$ 4,520		
	Concrete 4500 psi material and placement	92	CY	\$250.00		\$ 23,019		
	Reinforcing	11,970	LBS	\$2.00		\$ 23,939		130.00 lbs per cy
	Backfill with controlled material	234	CY	\$40.00				
	Footing Step	1	EA	\$750.00		\$ 848		
	Pump	1	EA	\$2,000.00		\$ 2,833		
	Subtotal Continuous Footings (10'0"W x 1')	226	LF	\$244.07	\$ 55,159			
	CUYD	92	CY	\$599.07				
	Continuous Footings (3'0"W x 1')							3.0 width ft 1.0 hgt ft
	Excavation	1,295	CY	\$18.00				
	Formwork	3,884	SF	\$10.00		\$ 38,840		
	Concrete 4500 psi material and placement	237	CY	\$250.00		\$ 59,339		
	Reinforcing	15,428	LBS	\$2.00		\$ 30,856		65.00 lbs per cy
	Backfill with controlled material	1,057	CY	\$40.00				
	Footing Step	10	EA	\$750.00		\$ 7,283		
	Pump	5	EA	\$2,000.00		\$ 10,000		
	Subtotal Continuous Footings (3'0"W x 1')	1,942	LF	\$75.34	\$ 146,318			
	CUYD	237	CY	\$616.45				
	Column Footing 5x5x1.25'	0.0021	EA/SF	<<info>>				5.0 width ft 5.0 depth ft 1.50 hgt ft
	Excavation	695	CY	\$36.00				
	Formwork	5,006	SF	\$10.00		\$ 50,060		
	Concrete	255	CY	\$250.00		\$ 63,734		
	Reinforcing	19,120	LBS	\$1.50		\$ 28,680		75.00 lbs per cy
	Backfill with imported material	440	CY	\$35.00				
	Pump	8	EA	\$1,800.00		\$ 15,018		
	Subtotal Column Footing 5x5x1.25'	167	EA	\$943.82	\$ 157,492			
	CUYD	255	CY	\$617.77				\$ 0.0021
	Piers (24"x24"x3') avg							2.0 width ft 2.0 width ft 3.0 hgt ft 75.00 lbs per cy
	Formwork	4,005	SF	\$10.00		\$ 40,048		
	Concrete 4500 psi material and placement	82	CY	\$250.00		\$ 20,395		
	Reinforcing	6,118	LBS	\$2.00		\$ 12,237		
	Pump	8	EA	\$1,800.00		\$ 15,018		
	Subtotal Piers (24"x24"x3') avg	167	EA	\$325.56	\$ 87,698			
	EACH	167	EA	\$325.56				
	CUYD	82	CY	\$1,075.00				
	Foundation walls 15' ht x 1.33' tk							15.0 hgt ft 1.3 width ft 08.00 lbs per sfw
	Excavation	377	CY	\$18.00				
	Formwork	6,780	SF	\$10.00		\$ 67,800		
	Concrete	184	CY	\$250.00		\$ 45,922		
	Reinforcing	27,120	LBS	\$2.00		\$ 54,240		
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	377	CY	\$35.00				
	Subtotal Foundation walls 15' ht x 1.33' tk	226	LF	\$759.12	\$ 171,562			
	CUYD	184	CY	\$933.99				
	Foundation walls 5' ht x 1.33' tk							5.0 hgt ft 1.3 width ft 07.00 lbs per sfw
	Excavation	1,079	CY	\$18.00				
	Formwork	19,420	SF	\$10.00		\$ 194,200		
	Concrete	526	CY	\$250.00		\$ 131,535		
	Reinforcing	67,970	LBS	\$2.00		\$ 135,940		
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	1,079	CY	\$35.00				
	Subtotal Foundation walls 5' ht x 1.33' tk	1,942	LF	\$239.59	\$ 465,275			
	CUYD	526	CY	\$884.32				
	Elevator footing & pit wall							
	Elevator footing slab - 1'6" tk	14	CY	\$650.00		\$ 9,100		
	Elevator foundation wall-12" tk	6	CY	\$850.00		\$ 5,100		
		20	CY	\$710.00	\$ 14,200			
	Misc Footings and Foundations Scope							
	Vapor Barrier on vertical face of Fnd Wall	13,100	SF	\$0.50		\$ 6,550		
	Rigid Insulation at interior foundation walls, vertical face 15'	3,390	SF	\$3.50		\$ 11,865		
	Rigid Insulation at interior foundation walls, vertical face 5'	9,710	SF	\$3.50		\$ 33,985		
	Foundation Dampproofing	9,710	SF	\$1.50		\$ 14,565		
	Foundation Waterproofing	3,390	SF	\$7.50		\$ 25,425		
	Footing Drains	2,168	LF	\$15.00		\$ 32,520		
	Bentonite Waterproofing at Elevator Foundation Walls	384	SF	\$12.00		\$ 4,608		
	OSCGR					\$ 1,230,822		
	A1010. Standard Foundations							
	NEW CONSTRUCTION							
	A1030 SLAB ON GRADE							
	5" Slab on Grade	79,262	SF	<<info>>				
	Compacted structural fill 12"	2,936	CY	\$40.00				
	15 Mil Vapor Barrier	87,188	SF	\$0.50		\$ 43,594		
	Insulation- 2' along perimeter	9,710	SF	\$5.00		\$ 48,550		
	Concrete 3500 psi	1,347	CY	\$175.00		\$ 235,650		
	Place and Finish, sawcut	79,262	SF	\$6.00		\$ 475,572		
	Edge Form	150	LF	\$25.00		\$ 3,750		
	Mesh	87,188	SF	\$0.75		\$ 65,391		
	Pump	10	EA	\$2,000.00		\$ 19,816		
	Subtotal 5" Slab on Grade	79,262	SF	\$11.26	\$ 892,323			
	SOG without Base	79,262	SF	\$11.26	\$ 892,323			
		1,347	CY	\$662.66				
	A202002 MOISTURE PROTECTION							
	Moisture mitigation at new slabs	126,665	SF	\$3.00		\$ 379,995		
	Elevator pit waterproofing, prep etc.	298	SF	\$10.00		\$ 2,980		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	A202002 MISCELLANEOUS CONCRETE FLATWORK Mechanical Pads Firewall Ftgs / Thickened Slab / Haunch - (2'0"W x 1'4")	1,000 25	SF CY	\$20.00 \$500.00		\$ 20,000 \$ 12,500		2.0 width ft
	Total Concrete	2,767	CY					
	OSCGR	A1030. Slab on Grade			\$ 1,307,798			
A20	BASEMENT CONSTRUCTION	126,665	SF			\$ -	\$0.00	
	A201001 EXCAVATION FOR BASEMENTS A201002 STRUCTURE BACKFILL & COMPACTION					N/A N/A		
B10	SUPERSTRUCTURE	126,665	SF			\$ 5,563,427	\$43.92	
	NEW CONSTRUCTION B1010 FLOOR CONSTRUCTION							
	Floor Framing	47,476	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	233.82	TNS	\$2,400.00		\$ 561,166		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	11.69	TNS	\$2,400.00		\$ 28,058		5.0%
	Structural angles and bent plates (Fab & Deliver)	4.68	TNS	\$5,500.00		\$ 25,720		2.0%
	Misc Bracing (Fab & Deliver)	4.68	TNS	\$2,400.00		\$ 11,223		2.0%
	Connections (Fab & Deliver)	7.65	TNS	\$2,400.00		\$ 18,350		3.0%
	Erection	262.51	TNS	\$2,300.00		\$ 603,771		
	Moment Connections	20	EA	\$1,500.00		\$ 30,000		
	Shear Studs	4,748	EA	\$7.50		\$ 35,607		10.0%
	Floor Framing	47,476	SF	\$27.67	\$ 1,313,895			
			LBS/SF	\$11.06				
		263	TNS	\$5,005.14	w/o Metal Deck			
	Metal Deck - 5" Composite Metal Decking	47,476	SF	\$6.00		\$ 284,856		
	Floor Framing	47,476	SF	\$33.67	\$ 1,598,751			
		263	TNS	\$6,090.27	w/ Metal Deck			
	Concrete Fill on Metal Deck, Mesh, Sawcut	47,476	SF	<<info>>				
	5" Lightweight Concrete Slab-on-Deck	47,476	SF	\$11.75		\$ 557,843		
	Concrete Fill on Metal Deck, Mesh, Sawcut	47,476	SF	\$11.75	\$ 557,843			
	Miscellaneous Metals	47,476	SF-ALW	\$5.00		\$ 237,380		
	Egress Door Lintels (Fab & Deliver)	25	EA	\$350.00		\$ 8,750		
	Expansion Joint Assemblies	1	ALW	\$25,000.00		\$ 25,000		
	Miscellaneous Metals	126,665	GSF	\$2.14	\$ 271,130			
	Fireproofing SOPF Structural Columns and Beams	47,476	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	OSCGR	B1010. Floor Construction			\$ 2,427,724			
	NEW CONSTRUCTION B1020 ROOF CONSTRUCTION							
	Roof Framing	79,262	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	390.37	TNS	\$2,400.00		\$ 936,877		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	19.52	TNS	\$2,400.00		\$ 46,844		5.0%
	Structural angles and bent plates (Fab & Deliver)	7.81	TNS	\$5,500.00		\$ 42,940		2.0%
	Misc Bracing (Fab & Deliver)	7.81	TNS	\$2,400.00		\$ 18,738		2.0%
	Connections (Fab & Deliver)	11.71	TNS	\$2,400.00		\$ 28,106		3.0%
	Erection	437.21	TNS	\$2,300.00		\$ 1,005,581		
	Moment Connections	20	EA	\$1,500.00		\$ 30,000		
	Roof Framing	79,262	SF	\$26.61	\$ 2,109,086			
			LBS/SF	\$11.03				
		437	TNS	\$4,823.97	w/o Metal Deck			
	Metal Roof Deck	79,262	SF	\$6.00		\$ 475,572		
	Gym and Café Acoustical Deck Premium	8,947	SF	\$5.00		\$ 44,735		
	Roof Framing	79,262	SF	\$33.17	\$ 2,629,393			
		437	TNS	\$6,014.04	w/ Metal Deck			
	Miscellaneous Metals	79,262	SF-ALW	\$5.00		\$ 396,310		
	Miscellaneous Structural Steel							
	Roof Perimeter Angles							in above roof framing
	PV Panel Support Framing	40,000	ALW	\$1.00		\$ 40,000		
	Supplemental Framing - Gym Equipment	1	ALW	\$7,500.00		\$ 7,500		
	Roof Expansion Joint Assemblies	1	ALW	\$7,500.00		\$ 7,500		
	RTU Equipment Framing / Dunnage	1	ALW	\$45,000.00		\$ 45,000		
	Misc Roof Frames	1	ALW	\$10,000.00		\$ 10,000		
	Miscellaneous Structural Steel	126,665	SF	\$0.87	\$ 110,000			
	Fireproofing SOPF Structural Columns and Beams	79,262	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	OSCGR	B1020. Roof Construction			\$ 3,135,703			
B20	EXTERIOR ENCLOSURE	126,665	SF			\$ 6,112,486	\$48.26	
	NEW CONSTRUCTION B2010 EXTERIOR WALLS							
	Exterior Wall Quantities	50,884	SFW	Info				
	EW-02 Base - Brick on CMU	30,530	SFW	60.00%				
	EW-04 Brick on CFMF Enhanced Sustainability	-	SFW	0.00%				

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Kalwall	-	SFW	0.00%				
	Aluminum Storefront Windows	7,633	SFW	15.00%				
	EW-03 Curtain Wall	12,721	SFW	25.00%				
	EW-02 Base - Brick on CMU	30,530	SFW	<<info>>				
	Brick Veneer	30,530	SF	\$45.00		\$ 1,373,868		
	2 1/2" XPS Rigid Insulation	30,530	SF	\$4.40		\$ 134,334		
	Self Adhered AV Barrier	30,530	SF	\$7.00		\$ 213,713		
	8" CMU Backup w/ reinforcing	30,530	SF	\$24.00		\$ 732,730		
	Grouting	30,530	SF	\$2.00		\$ 61,061		
	Paint Interior CMU wall	30,530	SF	\$2.00		\$ 61,061		
	Cast Stone Base	1,716	LF	\$125.00		\$ 214,500		
	EW-02 Base - Brick on CMU	30,530	SF	\$91.43	\$ 2,791,267			
	Metal Framed Exterior - Metal Panel Soffits							
	Entry Canopy Soffits	750	SF/ALW	\$55.00		\$ 41,250		
	Metal Framing	750	SF	\$10.00		\$ 7,500		
	Metal Framed Exterior - Metal Panel Soffits	750	SF	\$65.00	\$ 48,750			
	OSCGR				\$ 3,169,642			
	B2010. Exterior Walls							
	NEW CONSTRUCTION							
	B2020 EXTERIOR WINDOWS							
	B202002 STOREFRONTS							
	Aluminum Windows	7,633	SF	\$95.00		\$ 725,097		
	Operable Units w insect screens - Premium	1,145	SF	\$50.00		\$ 57,245		
	Security Glazing Premium at windows, ei School Guard, 1st Flr	4,580	SF	\$65.00		\$ 297,671		
	Ballistic Frames and Glazing at Entries	500	SF/ALW	\$238.10		\$ 119,048		
	Joint sealants @ Windows/Storefront	7,633	SF	\$1.00		\$ 7,633		
	B202002 STOREFRONTS	7,633	SF	\$158.10	\$ 1,206,694			15%
	B202003 CURTAIN WALLS							
	Aluminum Curtainwalls	12,721	SF	\$115.00		\$ 1,462,915		
	Ballistic Frames and Glazing at Lower sections of CW	250	SF/ALW	\$238.10		\$ 59,524		
	Joint sealants @ Windows/Storefront	12,721	SF	\$1.00		\$ 12,721		
	B202003 CURTAIN WALLS	12,721	SF	\$120.68	\$ 1,535,160			
	OSCGR				\$ 2,741,854			
	B2020. Exterior Windows							
	NEW CONSTRUCTION							
	B2030 EXTERIOR DOORS							
	B203001 SOLID DOORS							
	HM Door and HM Frame - Double Doors at Stairs	3	EA	\$3,930.00		\$ 11,790		
	HM Door and HM Frame - Misc Single Doors	8	EA	\$2,400.00		\$ 19,200		
	B203001 SOLID DOORS	8	EA	\$3,873.75	\$ 30,990			
	B203002 GLAZED DOORS							
	Exterior Aluminum Glazed Doors	20	EA	\$3,500.00		\$ 70,000		
	Premium For Ballistic Glazing	20	EA	\$5,000.00		\$ 100,000		
	B203002 GLAZED DOORS	20	EA	\$8,500.00	\$ 170,000			
	OSCGR				\$ 200,990			
	B2030. Exterior Doors							
B30	ROOFING	126,665	SF			\$ 2,578,786	\$20.36	
	NEW CONSTRUCTION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	79,262	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	79,262	SF	\$10.00		\$ 792,620		
	Roofing Membrane up Parapet Walls	1,545	SF	\$10.00		\$ 15,450		
	1/2" high density cover board	79,262	SF	\$1.50		\$ 118,893		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	79,262	SF	\$12.19		\$ 966,006		
	Vapor Barrier	79,262	SF	\$1.50		\$ 118,893		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,545	LF	\$62.50		\$ 96,563		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	3,963	LF	\$62.50		\$ 247,694		5.00%
	Wood Blocking	5,508	LF	\$20.00		\$ 110,162		
	New Roof Drains	79	LOC	\$750.00		\$ 59,447		0.05%
	Flashing @ Roof drains & Overflow drains	79	LOC	\$250.00		\$ 19,816		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00		\$ 3,500		
	Roof Ladders	20	LF	\$100.00		\$ 2,000		
	Walkway Pads - 5% of roof area allowance	3,963	SF	\$7.00		\$ 27,742		5.00%
	New Building Roof Coverings	79,262	SF	\$32.53	\$ 2,578,786			
	OSCGR				\$ 2,578,786			
	B3010. Roof Coverings							
C10	INTERIOR CONSTRUCTION	126,665	SF			\$ 6,707,199	\$52.95	
	NEW CONSTRUCTION							
	C1010 PARTITIONS	126,665	GSF					
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	0.98	SFW/GSF	Partition Density				
	Average Gyp Partition Type 4-7/8, [Lyr+20gaMS+Batt+Lyr] 14ht	82,020	SF	\$13.50		\$ 1,107,266		
	Joint Sealants	82,020	SF	\$0.75		\$ 61,515		
	Misc LGMF and Sheathing							
	Gym Platform LGMF & Sheathing	939	SF	\$100.00		\$ 93,900		
	Platform Ramp Framing	241	SF	\$100.00		\$ 24,100		
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	126,665	GSF	\$10.16	\$ 1,286,781			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	C1010 PARTITIONS	126,665	GSF					
	C101001 FIXED PARTITIONS - MASONRY	0.29	SFW/GSF	Partition Density				
	Average Masonry Partition - 8" CMU, Non- Load Bearing, 14'ht	36,733	SF	\$22.00		\$ 808,123		Mech Rooms, Stairs, Fire Walls
	8" Corridor Partitions	42,112	SF	\$22.00		\$ 926,464		
	Masonry Clips/angles at top of wall	2,816	LF	\$35.40		\$ 99,682		
	Joint Sealants	78,845	SF	\$0.75		\$ 59,134		
	C101001 FIXED PARTITIONS - MASONRY	126,665	GSF	\$14.95	\$ 1,893,403			
	C1010 PARTITIONS	126,665	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	0.01	SFW/GSF	Partition Density				
	Interior Storefront - Glazed Partitions	1,267	SF	\$75.00		\$ 94,999		25%
	Glass Doors	28	EA	\$2,500.00		\$ 70,369		
	Window Film	317	SF	\$10.00		\$ 3,167		
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	126,665	GSF	\$1.33	\$ 168,535			
	<i>OSCGR C1010. Partitions</i>				\$ 3,348,719			
	NEW CONSTRUCTION							
	C102007 INTERIOR DOORS	126,665	GSF	<<Info>>				Door Density (EA/GSF)
	HM Door, HM Frame, HDWE - Single - F&I	7	EA	\$2,420.00		\$ 16,842		0.00005
	HM Door, HM Frame, HDWE - Double - F&I	11	EA	\$3,970.00		\$ 44,207		0.00009
	Wood Door, HM Frame, HDWE - Single - F&I	180	EA	\$2,420.00		\$ 434,531		0.00142
	Wood Door, HM Frame, HDWE - Double - F&I	43	EA	\$3,970.00		\$ 171,304		0.00034
	Paint HM Frames with wood doors	223	EA	\$75.00		\$ 16,703		
	Paint HM Doors & Frames	18	EA	\$150.00		\$ 2,714		
	WD/HM Door Glazing - FG - Full Glass (14 sf/ ea)	15	EA	\$630.00		\$ 9,646		0.00012
	WD/HM Door Glazing - N - Narrow Lite Vision (.80 sf/ ea)	129	EA	\$36.00		\$ 4,660		0.00102
	C102007 INTERIOR DOORS	126,665	GSF	\$5.53	\$ 700,607			
	C102005 INTERIOR OVERHEAD DOORS							
	Rolling Counter Grill at Cafe / Serveries 12'W	1	EA	\$12,000.00		\$ 12,000		
	Loading Dock OHD	1	LS	\$10,000.00		\$ 10,000		
	Gym OHD for outdoor sports/activities	1	LS	\$8,500.00		\$ 8,500		
	<i>OSCGR C1020. Interior Doors</i>				\$ 731,107			
	C1030 FITTINGS							
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS							
	Toilet Compartments	18	EA	\$1,700.00		\$ 30,600		
	Toilet Compartments - HC	6	EA	\$1,900.00		\$ 11,400		
	Urinal Sereens	6	EA	\$900.00		\$ 5,400		
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	126,665	GSF	\$0.37	\$ 47,400			
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	6	RMS	\$5,000.00		\$ 30,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	126,665	GSF	\$0.24	\$ 30,000			
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	32	RMS	\$3,500.00		\$ 112,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	126,665	GSF	\$0.88	\$ 112,000			
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	6	RMS	\$1,500.00		\$ 9,000		
	Mop Holder & Hook Strip w/ Shelf					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	126,665	GSF	\$0.07	\$ 9,000			
	C103007 FIRE EXTINGUISHER CABINETS	11	EA	\$900.00		\$ 10,022		
	C103003 MARKER BOARDS & TACK BOARDS							
	Classroom Visual Display					in Millwork below		
	Admin and Offices Visual Display	1	LS	\$7,500.00		\$ 7,500		
	C103003 MARKER BOARDS & TACK BOARDS	126,665	GSF	\$0.06	\$ 7,500			
	C103004 IDENTIFYING DEVICES	126,665	SF/ALW	\$ 0.50		\$ 63,333		
	Digital Signage					in Soft Costs FF&E Allowance		
	Room Panel Signs			\$125.00		in above		
	Reflective Vinyl Signs			\$100.00		in above		
	Exterior 10" High Aluminum Building Name			\$300.00		in above		
	Dedication Plaque			\$1,000.00		in above		
	Photoluminescent Strips @ Staircase & Corridor			\$2.00		in above		
	Installation			\$75.00		in above		
	C103004 IDENTIFYING DEVICES	126,665	GSF	\$0.50	\$ 63,333			
	C103014 CASEWORK and E102001 MILLWORK							
	EARLY CHILDHOOD: FULL-DAY KINDERGARTEN	8	EA	<<info>>	\$ 36,670	\$ 293,360		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	24	EA	\$500.00	\$ 12,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 36,670			
	EARLY ELEMENTARY – GRADES ONE and TWO	11	EA	<<info>>	\$ 35,670	\$ 392,370		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	22	EA	\$500.00	\$ 11,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,670			
	INTERMEDIATE – GRADES THREE, FOUR, and FIVE	15	EA	<<info>>	\$ 33,420	\$ 501,300		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers	25	EA	\$350.00	\$ 8,750			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,420			
	SCIENCE LAB	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORKSHOP CLASSROOM (GIFTED AND TALENTED)	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORLD LANGUAGE CLASSROOM (SPANISH)	2	EA	<<info>>	\$ 26,020	\$ 52,040		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	VISUAL ARTS CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	VISUAL ARTS/ MUSIC AUXILIARY CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	GENERAL MUSIC/CHORAL CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage for instruments for general music classroom	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	INSTRUMENTAL MUSIC CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Built-in lockable storage for instruments	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	GYM	1	EA	<<info>>	\$ 3,000	\$ 3,000		
	Metal Shelving 2 x 6	6	EA	\$500.00	\$ 3,000			
					\$ 3,000			
	LIBRARY MEDIA CENTER	1	EA	<<info>>	\$ 45,700	\$ 45,700		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Display Cases (for displays and promotional material)	1	LS	\$5,000.00	\$ 5,000			
	Media Center Circulation Desk	18	LF	\$1,000.00	\$ 18,000			
	Maker Space Counters	20	LF	\$250.00	\$ 5,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Built-in bookcases	25	LF	\$200.00	\$ 5,000			
					\$ 45,700			
	LIBRARY MEDIA TV STUDIO	1	EA	<<info>>	\$ 14,250	\$ 14,250		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Control Room Countertops	8	LF	\$250.00	\$ 2,000			
					\$ 14,250			
	INSTRUCTIONAL TECHNOLOGY LITERARY LAB	1	EA	<<info>>	\$ 15,720	\$ 15,720		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 15,720			
	READING COACH OFFICE/CURRICULUM STORAGE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
					\$ 5,850			
	MATH COACH OFFICE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 5,850			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	SMALL BREAKOUT ROOM	2	EA	<<info>>	\$ 3,850	\$ 7,700		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 3,850			
	GENERAL EDUCATION INTERVENTION – READING AND MA	2	EA	<<info>>	\$ 25,170	\$ 50,340		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Supply closet shelving	50	LF	\$65.00	\$ 3,250			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 25,170			
	TESOL OFFICE	1	EA	<<info>>	\$ 7,560	\$ 7,560		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Base Cabinet with Solid Surface Countertops	4	LF	\$415.00	\$ 1,660			
	Upper Cabinet	4	LF	\$225.00	\$ 900			
					\$ 7,560			
	STEPPING STONES - PRESCHOOL CLASSROOM	7	EA	<<info>>	\$ 34,680	\$ 242,760		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$315.00	\$ 3,780			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 34,680			
	STEPPING STONES - INTENSIVE EDUCATION CLASSROOM	1	EA	<<info>>	\$ 35,480	\$ 35,480		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets with large drawers	10	LF	\$250.00	\$ 2,500			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,480			
	STEPPING STONES - SPED RESOURCE ROOM	1	EA	<<info>>	\$ 7,950	\$ 7,950		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,950			
	STEPPING STONES - COORDINATOR OF O.T. SERVICES OFFIC	1	EA	<<info>>	\$ 9,150	\$ 9,150		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 9,150			
	STEPPING STONES - SOCIAL WORKER OFFICE	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - COMMUNITY PRESCHOOL LIAISON OFFI	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - SPEECH LANGUAGE	3	EA	<<info>>	\$ 18,250	\$ 54,750		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Material Storage Cabinets	8	LF	\$250.00	\$ 2,000			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
					\$ 18,250			
	STEPPING STONES - MULTI-PURPOSE CLASSROOM	1	EA	<<info>>	\$ 26,880	\$ 26,880		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,880			
	STEPPING STONES - PSYCHOLOGIST OFFICE - PRE-SCHOOL C	2	EA	<<info>>	\$ 7,850	\$ 15,700		
	Closed bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,850			
	STEPPING STONES - MAIN OFFICE/FILE ROOM/CONFR./FACU	1	EA	<<info>>	\$ 24,730	\$ 24,730		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Staff Mailboxes	10	LF	\$500.00	\$ 5,000			
	Counters for work surfaces	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	2	EA	\$1,050.00	\$ 2,100			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 24,730			
	SPECIAL EDUCATION RESOURCE	2	EA	<<info>>	\$ 27,470	\$ 54,940		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	4	EA	\$1,050.00	\$ 4,200			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 27,470			
	INTENSIVE RESOURCE CLASSROOM	2	EA	<<info>>	\$ 33,920	\$ 67,840		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	15	EA	\$500.00	\$ 7,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,920			
	PRE-K - 5 O.T. / P.T. RESOURCE ROOM	1	EA	<<info>>	\$ 26,920	\$ 26,920		
	Built-in bookcases - open and closed	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,920			
	K - 5 PSYCHOLOGIST SERVICES SUITE and K - 5 SPEECH/LANGUAGE/HEARING SERVICES	5	EA	<<info>>	\$ 10,600	\$ 53,000		
	Built-in bookcases / shelving	12	LF	\$200.00	\$ 2,400			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
					\$ 10,600			
	PRINCIPALS OFFICE							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	GYM	9,000	SF				360	25-0
	Paint	4,680	SF	\$1.50		\$ 7,020	360	13-0
	Acoustical Wall Treatment	2,160	SF	\$35.00		\$ 75,600	360	6-0
	Wall Padding	2,160	SF	\$15.00		\$ 32,400	360	6-0
	Platform - Paint	3,980	SF	\$1.50		\$ 5,970	199	20-0
	Media Center / Library	4,662	SF				333	14-0
	Paint	1,998	SF	\$1.50		\$ 2,997	333	6-0
	Acoustical Wall Treatment	666	SF	\$35.00		\$ 23,310	333	2-0
	Wood Panel Wall, Natural Oak Panels	1,998	SF	\$45.00		\$ 89,910	333	6-0
	Corridors/Circulation	36,730	SF				3,673	10-0
	Paint	22,038	SF	\$1.50		\$ 33,057	3,673	6-0
	Wall Tile	14,692	SF	\$23.00		\$ 337,916	3,673	4-0
	Toilet Rooms - Wall Tile	13,090	SF				1,309	10-0
	Paint	5,236	SF	\$1.50		\$ 7,854	1,309	4-0
	Wall Tile	7,854	SF	\$23.00		\$ 180,642	1,309	6-0
	Vestibules - Paint	1,200	SF	\$1.50		\$ 1,800	150	8-0
	C3010 OTHER WALL FINISHES							
	Vinyl Graphics Wall Coverings - Allowance	1	LS	\$25,000.00		\$ 25,000		
	C3010 WALL FINISHES	126,665	GSF	\$9.00	\$ 1,139,477			
	<i>OSCGR</i>	<i>C3010, Wall Finishes</i>			<i>\$ 1,139,477</i>			
	C3020 FLOOR FINISHES							
	Classrooms - Vinyl Enhanced Tile	55,298	SF	\$9.50		\$ 525,331		
	Art, Health, Storage - Vinyl Enhanced Tile	4,645	SF	\$9.50		\$ 44,128		
	Mechanical Rooms - Sealed Concrete	4,684	SF	\$2.50		\$ 11,710		
	Cafeteria - Resilient Rubber Flooring	2,796	SF	\$15.00		\$ 41,940		
	Offices - Carpeting (includes Existing Auditorium)	7,826	SF	\$7.22		\$ 56,521		
	Multi-Purpose Rooms - Synth. rubberized "poured in place" floor - SS	6,117	SF	\$19.00		\$ 116,223		
	Kitchen - Dura-Flex Epoxy Flooring	1,206	SF	\$18.00		\$ 21,708		
	Stairs - Nora rubber flooring							
	GYM - Connor Sports Flooring - Hard Maple	6,151	SF	\$35.00		\$ 215,285		
	Platform - Hard Maple Wood Flooring	1,199	SF	\$35.00		\$ 41,965		
	Media Center / Library	3,288	SF					
	Vinyl Enhanced Tile	1,644	SF	\$9.50		\$ 15,618		50%
	Carpeting	1,644	SF	\$7.22		\$ 11,873		50%
	Corridors/Circulation - Vinyl Enhanced Tile	20,623	SF	\$9.50		\$ 195,919		
	Toilet Rooms - 6x6 porcelain floor tile	3,993	SF	\$23.00		\$ 91,839		
	Vestibules - Walk-off Mat frame and flooring	1,078	SF	\$75.00		\$ 80,850		
	Floor Base							
	Dura-Flex Epoxy integral base	139	LF	\$18.00		\$ 2,502		
	Tile Base	1,309	LF	\$23.00		\$ 30,107		
	4" Rubber Base	14,329	LF	\$3.50		\$ 50,152		
	C3020 FLOOR FINISHES	126,665	GSF	\$12.27	\$ 1,553,671			
	<i>OSCGR</i>	<i>C3020, Floor Finishes</i>			<i>\$ 1,553,671</i>			
	C3030 CEILING FINISHES							
	Classrooms - ACT	55,298	SF	\$7.00		\$ 387,086		
	5% - GWB Soffits	2,765	SF	\$11.00		\$ 30,414		
	Art, Health, Storage - ACT	4,645	SF	\$7.00		\$ 32,515		
	5% - GWB Soffits	232	SF	\$11.00		\$ 2,555		
	Mechanical Rooms - Open / Painted	4,684	SF	\$2.50		\$ 11,710		
	Cafeteria - Open / Painted	2,796	SF	\$2.50		\$ 6,990		
	Offices - GWB	7,826	SF	\$11.00		\$ 86,086		
	Multi-Purpose Room - Open / Painted	6,117	SF	\$2.50		\$ 15,293		
	Kitchen - Washable ACT	1,206	SF	\$8.50		\$ 10,251		
	5% - GWB Soffits	60	SF	\$11.00		\$ 663		
	Stairs - GWB							
	GYM - Open / Painted	6,151	SF	\$2.50		\$ 15,378		
	Platform - Open / Painted	1,199	SF	\$2.50		\$ 2,998		
	Media Center / Library - ACT	3,288	SF	\$7.00		\$ 23,016		
	5% - GWB Soffits	164	SF	\$11.00		\$ 1,808		
	Corridors/Circulation - Vinyl Enhanced Tile	20,623	SF	<<info>>				

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	ACT	15,467	SF	\$7.00		\$ 108,271		
	GWB	5,156	SF	\$11.00		\$ 56,713		
	Toilet Rooms - ACT	3,993	SF	\$7.00		\$ 27,951		
	5% - GWB Soffits	200	SF	\$11.00		\$ 2,196		
	Vestibules - GWB	1,078	SF	\$11.00		\$ 11,858		
	Acoustical Ceiling Panels					Not Applicable		
	C3030 CEILING FINISHES	126,665	GSF	\$6.58	\$ 833,752			
	OSCGR	C3030. Ceiling Finishes			\$ 833,752			
D10	CONVEYING	126,665	SF			\$ 113,000	\$0.89	
	D1010 ELEVATORS AND LIFTS							
	Traction - KONE Monospace 500 AC gearless, 3500 - 150ft/m	2	STOP	\$56,500.00		\$ 113,000		
D20	PLUMBING	126,665	SF			\$ 2,976,629	\$23.50	
	D2010 PLUMBING FIXTURES	126,665	GSF	\$6.75		\$ 854,989		
	D2020 DOMESTIC WATER DISTRIBUTION	126,665	GSF	\$7.00		\$ 886,655		
	D2020 DOMESTIC WATER EQUIPMENT	126,665	GSF	\$0.50		\$ 63,333		
	D2030 SANITARY WASTE	126,665	GSF	\$4.25		\$ 538,326		
	D2040 RAIN WATER DRAINAGE	126,665	GSF	\$3.50		\$ 443,328		
	D2090 OTHER PLUMBING SYSTEMS - GAS PIPING, RADON, KITCHEN	126,665	GSF	\$1.50		\$ 189,998		
D30	HVAC	126,665	SF			\$ 8,600,554	\$67.90	
	D3020 HEAT GENERATING SYSTEMS - BOILERS	126,665	GSF	\$3.00		\$ 379,995		
	D3020 HEAT GENERATING SYSTEMS - HHW SR PIPING	126,665	GSF	\$8.90		\$ 1,127,319		
	D3020 HEAT GENERATING SYSTEMS - RADIANT CEILING PANEL SYST.	126,665	GSF	\$3.15		\$ 398,995		
	D3020 HEAT GENERATING SYSTEMS - CABINET & UNIT HEATERS	126,665	GSF	\$4.40		\$ 557,326		
	D3030 COOLING GENERATING SYSTEMS [VRF SYSTEM]	126,665	GSF	\$9.60		\$ 1,215,984		
	D3040 DISTRIBUTION SYSTEMS - DUCTWORK - VAVs	126,665	GSF	\$19.50		\$ 2,469,968		
	D3050 TERMINAL & PACKAGE UNITS - RTU - DOAS - DX	126,665	GSF	\$10.00		\$ 1,266,650		
	D3060 CONTROLS & INSTRUMENTATION	126,665	SF	\$8.00		\$ 1,013,320		
	D3070 SYSTEMS TESTING & BALANCING	126,665	SF	\$1.00		\$ 126,665		
	D3090 OTHER HVAC SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	126,665	SF	\$0.35		\$ 44,333		
D40	FIRE PROTECTION	126,665	SF			\$ 930,988	\$7.35	
	D4020 STANDPIPE, FP MAINS, CONTROL VALVES ASSEMBLIES	126,665	GSF	\$3.00		\$ 379,995		
	D4030 FIRE PROTECTION - HEADS & BRANCH PIPING	126,665	GSF	\$3.50		\$ 443,328		
	D4090 OTHER FP SYSTEMS - FIRE PUMP	126,665	SF	\$0.50		\$ 63,333		
	D4090 OTHER FP SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	126,665	SF	\$0.35		\$ 44,333		
D50	ELECTRICAL	126,665	SF			\$ 7,778,904	\$61.41	
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	126,665	GSF	\$4.00		\$ 506,660		New Service and Gear
	D501001 MAIN TRANSFORMERS					with Site Electrical Utilities		
	D501002 SECONDARY					with Site Electrical Utilities		
	D501003 DISTRIBUTION PANELS, FEEDERS, SPD, TRANSFORMERS	126,665	GSF	\$3.00		\$ 379,995		
	D509002 EMERGENCY POWER	126,665	GSF	\$3.96		\$ 502,000		550 kw Gen Set
	D509003 GROUNDING SYSTEMS	126,665	GSF	\$0.25		\$ 31,666		
	D502001 BRANCH POWER WIRING - OUTLETS - MECH PWR - KIT PWR	126,665	GSF	\$7.75		\$ 981,654		
	D502099 LIGHTING, BRANCH WIRING, LIGHTING CONTROLS	126,665	GSF	\$16.00		\$ 2,026,640		
	D502099 THEATRICAL LIGHTING, BRANCH WIRING, CONTROLS	126,665	GSF	\$1.25		\$ 158,331		
	D503001 FIRE ALARM SYSTEMS	126,665	GSF	\$3.75		\$ 474,994		
	D503002 TELECOMMUNICATIONS SYSTEMS	126,665	GSF	\$5.25		\$ 664,991		
	D503004 AUDIO VISUAL SYSTEMS, INTERACTIVE DISPLAYS, PA SYST	126,665	GSF	\$10.00		\$ 1,266,650		
	D503008 SECURITY SYSTEMS AND ACCESS CONTROLS	126,665	GSF	\$4.45		\$ 563,659		
	D509004 LIGHTNING PROTECTION	126,665	GSF	\$1.00		\$ 126,665		
	D509004 BI-DIRECTIONAL SYSTEM	126,665	GSF	\$0.75		\$ 94,999		
	D509099 PHOTOVOLTAIC SYSTEMS	550	kw	\$2,047.50		in Concept C2		
E10	EQUIPMENT	126,665	SF			\$ 864,750	\$6.83	
	E1010 COMMERCIAL EQUIPMENT							
	E101004 LAUNDRY EQUIPMENT							
	ADA Residential Washer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	ADA Residential Dryer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	E109004 RESIDENTIAL EQUIPMENT							
	Main Office Microwave and Refrigerator	1	EA	\$2,350.00		\$ 2,350		
	Nurses Office - Full Size Refrigerator	1	EA	\$2,000.00		\$ 2,000		
	E1010 COMMERCIAL EQUIPMENT	126,665	GSF	\$0.07	\$ 9,350			
	OSCGR	E1010. Commercial Equipment			\$ 9,350			
	E1020 INSTITUTIONAL EQUIPMENT							
	E102002 MEDICAL EQUIPMENT							
	Recessed Defibrillator	3	EA	\$500.00		\$ 1,500		
	Examination Table	3	EA	\$2,500.00		\$ 7,500		
	Nurses Office - Lockable Storage Closet	1	EA	\$850.00		\$ 850		
	Nurses Office - Medical Storage	1	EA	\$500.00		\$ 500		
	Cubical Curtain Track	3	EA	\$850.00		\$ 2,550		
	E102005 AUDITORIUM & STAGE EQUIPMENT							
	Curtains - New	360	SF	\$75.00		\$ 27,000		
	Schedule 80 black iron grid, 4x4 oc - at Platform	370	LF	\$120.00		\$ 44,400		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	E102006 LIBRARY EQUIPMENT Media Center - Computer Stations Online Catalog Media Center - Computer research Stations Media Center - Book Shelves	1	ALW	\$20,000.00		\$ 20,000 in above allowance in above allowance in FFE		
	E102007 ART ROOM EQUIPMENT Electric kiln and wire mesh drying rack	1	EA	\$3,500.00		\$ 3,500		
	E102008 INSTRUMENTAL EQUIPMENT Wenger music instrument and sheet music storage	1	LS	\$20,000.00		\$ 20,000		
	E102009 AUDIO-VISUAL EQUIPMENT Interactive Display Monitors Café A/V System - Screen, Projector, PA, Wireless Mic Syst, Speaker Multi-purpose Audio System Media Center and TV Studio AV Equipment	1 1 1	LS LS LS	\$25,000.00 \$25,000.00 \$100,000.00		in Electrical \$ 25,000 \$ 25,000 \$ 100,000		
	E1020 INSTITUTIONAL EQUIPMENT	126,665	GSF	\$2.19	\$ 277,800			
	E1090 OTHER EQUIPMENT E109002 FOOD SERVICE EQUIPMENT Food Service Equipment Kitchen Equipment Hood (connection by HVAC) Refrigeration E109002 LOADING DOCK EQUIPMENT	1 1	LS LS	\$500,000.00 \$15,000.00		\$ 500,000 in above in above in above \$ 15,000		
	<i>OSCGR</i>			<i>E1020. Institutional Equipment</i>	\$ 792,800			
	E109007 ATHLETIC EQUIPMENT Retractable Main Court BB Goals Retractable Side Court BB Goals Support Framing for BB Goals Gym wall pads 6H Multi-Purpose wall pads 6H Roll Down Divider Gym Curtain Scoreboards Volleyball net with insert stanchions	2 4 6 58 1 1 1	EA EA EA LF EA EA EA	\$5,500.00 \$3,500.00 \$1,500.00 \$200.00 \$12,000.00 \$5,000.00		\$ 11,000 \$ 14,000 \$ 9,000 in Wall Finishes in Wall Finishes \$ 11,600 \$ 12,000 \$ 5,000		
	E1090 OTHER EQUIPMENT	126,665	GSF	\$0.49	\$ 62,600			
	<i>OSCGR</i>			<i>E1090. Other Equipment</i>	\$ 62,600			
E20	FURNISHINGS	126,665	SF			\$ 164,091	\$1.30	
	E2010 FIXED FURNISHINGS E102001 MILLWORK E201002 WINDOW TREATMENTS Manual Roller, Blackout Shades Interior Horizontal Louver Blinds - conference rooms E201003 BLEACHER SEATING (RETRACTABLE) Retractable Bleacher Seating 225 ea (Elec Operated) E201004 FIXED FLOOR GRILLES AND MATS	7,633 500 126,665 225	SF SF-ALW GSF Seats	\$12.00 \$10.00 \$0.76 \$300.00		\$ 91,591 \$ 5,000 \$ 96,591 \$ 67,500 with C3020 Floor Finish		Assumed quantity At Vestibules
	<i>OSCGR</i>			<i>E2010. Fixed Furnishings</i>	\$ 164,091			
F10	SPECIAL CONSTRUCTION	126,665	SF			\$ -	\$0.00	
	F1040 SPECIAL FACILITIES					N/A		
F20	SELECTIVE BUILDING DEMOLITION	126,665	SF			\$ 2,579,520	\$20.36	
	F2010 BUILDING ELEMENTS DEMOLITION F2010 BUILDING ELEMENTS DEMOLITION Building Cleanout Building Demolition Building substructure/foundation removal Dumpsters F2010 BUILDING ELEMENTS DEMOLITION	107,480 1,612,200 107,480 107,480	SF CF SF SF	\$1.50 \$0.50 \$5.00 \$14.00		\$ 161,220 \$ 806,100 \$ 537,400 in above \$ 1,504,720		
	<i>OSCGR</i>			<i>F2010. Building Elements Demolition</i>	\$ 1,504,720			
	F2020 HAZARDOUS COMPONENTS ABATEMENT F2020 HAZARDOUS COMPONENTS ABATEMENT	107,480 107,480	SF SF	\$10.00 \$10.00		\$ 1,074,800 \$ 1,074,800		
	<i>OSCGR</i>			<i>F3010. PCB/Asbestos/Lead Abatement</i>	\$ 1,074,800			
G10	SITE PREPARATION	126,665	SF			\$ 1,693,762	\$13.37	17.45 acres (area of disturbance)
	SITE PREPARATION Temporary Site Security Fencing							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	New 6' Chain Link Fence	2,138	LF	\$ 21.00		\$ 44,898		
	24' Double Drive Gate	1	EA	\$ 1,000.00		\$ 1,000		
	12' Drive Gate	2	EA	\$ 500.00		\$ 1,000		
	Privacy Mesh at Temp Site Fencing	2,138	LF	\$ 6.72		\$ 14,367		
	Temporary Signage as Needed	1	LS	\$ 2,500.00		\$ 2,500		
	Temporary Site Security Fencing	17.45	AC	\$ 3,654.18	\$ 63,765			
	Surveying & Layout for Sitework							
	Initial Horizontal & Vertical Controls	1.00	LS	\$ 7,500.00		\$ 7,500		
	Surveying & Red-Line As-Builts for Sitework	1.00	LS	\$ 2,500.00		\$ 2,500		
	CAD As-Builts	1.00	LS	\$ 2,500.00		\$ 2,500		
	A-2 As-Built Survey	1.00	LS	\$ 10,000.00		\$ 10,000		
	Surveying & Layout for Sitework	17.45	AC	\$ 1,289.40	\$ 22,500			
	Staging & Laydown Area / Contractor Trailer Area							
	Form Subgrade	5,556	SY	\$ 2.50		\$ 13,889		
	Geotextile Fabric	50,000	SF	\$ 0.25		\$ 12,500		
	6" Gravel/stone	926	CY	\$ 35.00		\$ 32,407		
	Fine Grade & Maintain	5,556	SY	\$ 1.00		\$ 5,556		
	Strip & Load Crushed Stone	926	CY	\$ 5.00		\$ 4,630		
	Export Crushed Stone	926	CY	\$ 10.00		\$ 9,259		
	Staging & Laydown Area / Contractor Trailer Area	17.45	AC	\$ 4,483.71	\$ 78,241			
	Temporary Trade Access Roads	17.45	AC	\$ 1,000.00		\$ 17,447		
	Temporary Trade Access Roads	17.45	AC	\$ 999.84	\$ 17,447			
	Erosion Control							
	Construction Entrance	2	EA	\$ 3,360.00		\$ 6,720		
	Construction Entrance w/ Wash Rack	2	LS	\$ 1,500.00		\$ 3,000		
	Allowance for Water Source for Wash Rack	1	LS	\$ 5,000.00		\$ 5,000		
	Staked Hay Bales	349	EA	\$ 19.04		\$ 6,645		
	Dust Control - Water Truck	120	hrs	\$ 140.00		\$ 16,800		
	Inlet Protection	1	LS	\$ 2,500.00		\$ 2,500		
	Silt Fence w/ Wire Backing	3,043	LF	\$ 7.50		\$ 22,823		
	Sweeping (Truck)	80	HRS	\$ 224.00		\$ 17,920		
	Temporary Seed	1	LS	\$ 10,000.00		\$ 10,000		
	Removal of Erosion Control Materials	5	CD	\$ 3,500.00		\$ 17,500		
	Erosion Control	17.45	AC	\$ 6,241.12	\$ 108,907			
	G1020 SITE & UTILITY DEMOLITION							
	Site Demolition							
	Clear & Grub	1	AC	\$ 5,500.00		\$ 7,913		
	Haul Spoils/Wood Chips/Debris	15	LD	\$ 500.00		\$ 7,500		
	Sawcut Asphalt - Road	100	LF	\$ 10.00		\$ 1,000		
	Strip & Load Asphalt	1,469	CY	\$ 10.00		\$ 14,685		
	Strip & Load Concrete Paving	191	CY	\$ 50.00		\$ 9,537		
	Export Asphalt & Conc Paving	1,659	CY	\$ 10.00		\$ 16,593		
	Misc Site Demo (Signage, bollards, fencing, etc)	8	CD	\$ 3,500.00		\$ 28,000		
	Remove Utility Piping, Poles, Bases & Backfill	3	CD	\$ 3,500.00		\$ 10,500		
	Remove Utility Structures (CB's, MH's, Trans Pads, Etc.)	3	CD	\$ 3,500.00		\$ 10,500		
	Haul Utility Demo	10	LD	\$ 500.00		\$ 5,000		
	Misc Dumpsters	20	EA	\$ 650.00		\$ 13,000		
	Site Demolition	17.45	AC	\$ 7,119.07	\$ 124,228			
	G1030 SITE EARTHWORK							
	Strip & Stockpile Topsoil for Re-Use	8,080	CY	<<info>>				
	Haul Spoils	2,020	CY	\$ 10.00		\$ 20,200		
	Screen and Stockpile Topsoil for Re-Spread	6,060	CY	\$ 8.00		\$ 48,480		
	Strip & Stockpile Topsoil for Re-Use	17.45	AC	\$ 3,935.82	\$ 68,680			
	Site Earthwork							
	Mass Earth Cuts to Stockpile	54,459	CY	\$ 6.00		\$ 326,754		
	Haul Unsuitable Fill	15,147	CY	\$ 15.00		\$ 227,205		
	Revised Earth Cuts to Stockpile	39,312	CY	<<info>>				
	Mass Earth Fills	30,622	CY	\$ 6.75		\$ 206,699		
	Export - Load and Haul Surplus	8,690	CY	\$ 15.00		\$ 130,350		
	Import and Rough Grade Borrow		CY	\$ 35.00		\$ -		
	Site Earthwork	17.45	AC	\$ 51,060.60	\$ 891,008			
	Utility Trench Cuts and Fills	17.45	AC	\$ 1,000.00		\$ 17,450		
	Building Excavation							
	Excavation and Backfill Bldg Ftgs / FND (w Struct. Fill)	1,944	CY	\$ 81.00		\$ 157,500		
	Excavation at Column Footings	5	CD	\$ 3,500.00		\$ 17,500		
	Backfill at Column Footings	3	CD	\$ 3,500.00		\$ 10,500		
	6" Crushed Stone Below Footings and SOG	1,479	CY	\$ 45.00		\$ 66,545		
	Furnish Rigid Insulation 2" - 24" Horizontal and 24" Vertical					in Foundation Cost		
	Underslab Utility Excavation - Electrical	2	CD	\$ 3,500.00		\$ 7,000		
	Underslab Utility Excavation - Plumbing	2	CD	\$ 3,500.00		\$ 7,000		
	Prep Subgrade Slab	8,873	SY	\$ 1.50		\$ 13,309		
	Fine Grade Slab	8,873	SY	\$ 2.50		\$ 22,182		
	Building Excavation	17.45	AC	\$ 17,279.98	\$ 301,536			
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION							
	Dispose of Polluted Soils - Trench		TONS	\$ 75.00		Assume None		
	Dispose of Contaminated Soils - Trench		TONS	\$ 95.00		Assume None		
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION	126,665	GSF	\$ -	\$ -			
G20	SITE IMPROVEMENTS	126,665	SF			\$ 4,360,067	\$34.42	
	G2020 PARKING LOTS							
	G202002 CURBS & GUTTERS							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Precast Concrete Curbs	4,387	LF	\$35.00		\$ 153,545		
	G202002 CURBS & GUTTERS	17.45	AC	\$ 8,799.14	\$ 153,545			
	G202003 ASPHALT PAVED SURFACES							00,000 SF
	Bituminous Pavement	60,854	SF	<<info>>				
	Compacted Subgrade	6,762	SY	\$1.00		\$ 6,762		
	8" Compacted Sub-base	1,503	CY	\$45.00		\$ 67,616		
	6" Compacted Aggregate Base	1,127	CY	\$45.00		\$ 50,712		
	Binder Course - Class 1	6,762	SY	\$20.00		\$ 135,231		1.5" Course
	Wearing Course - Class 2	6,762	SY	\$20.00		\$ 135,231		1.5" Course
		60,854	SF	\$6.50	\$ 395,551			
	Bituminous Paved Play Area	8,211	SF	<<info>>				
	Compacted Subgrade	912	SY	\$1.00		\$ 912		
	8" Compacted Sub-base	203	CY	\$45.00		\$ 9,123		
	6" Compacted Aggregate Base	152	CY	\$45.00		\$ 6,843		
	Binder Course - Class 1	912	SY	\$20.00		\$ 18,247		1.5" Course
	Wearing Course - Class 2	912	SY	\$20.00		\$ 18,247		1.5" Course
		8,211	SF	\$6.50	\$ 53,372			
	Bituminous Pavement - Heavy Duty	54,813	SF	<<info>>				
	Compacted Subgrade	6,090	SY	\$1.00		\$ 6,090		
	12" Compacted Sub-base	2,030	CY	\$45.00		\$ 91,355		
	6" Compacted Aggregate Base	1,015	CY	\$45.00		\$ 45,678		
	Binder Course - Class 1	6,090	SY	\$25.00		\$ 152,258		2.5" Course
	Wearing Course - Class 2	6,090	SY	\$25.00		\$ 152,258		2.5" Course
		54,813	SF	\$8.17	\$ 447,640			
	Misc Parking Lot items - Line Striping/Stops							
	Line Striping - Standard Parking Space	175	EA	\$25.00		\$ 4,375		
	Line Striping- HC Parking Space - Premium	5	EA	\$150.00		\$ 750		
	Line Striping-Crosswalk Striping	3,000	SF	\$1.00		\$ 3,000		
	Line Striping-Directional Arrow	15	EA	\$150.00		\$ 2,250		
	Line Striping-HC Parking Space Hatching	500	SF	\$1.00		\$ 500		
	Stop Bar Pavement Marking	3	EA	\$100.00		\$ 300		
	Misc Parking Lot items - Line Striping/Stops	115,667	SF	\$0.10	\$ 11,175			
	G203003 CONCRETE PAVED SURFACES							
	Heavy Duty Concrete Paving and Pads	1,000	SF	\$15.00		\$ 15,000		
	G2030 PEDESTRIAN PAVING							00,000 SF
	Concrete Paving - Walks	39,529	SF	<<info>>				
	Compacted Subgrade	4,392	SY	\$1.00		\$ 4,392		
	6" Compacted Process Aggregate Base	732	CY	\$45.00		\$ 32,941		
	5" tk Concrete material	676	CY	\$175.00		\$ 118,367		
	Place and Finish	39,529	SF	\$5.00		\$ 197,645		
	Mesh and Reinforcing bars	39,529	SF	\$0.80		\$ 31,623		
	Tactile Warning Surfaces	450	SF	\$5.00		\$ 2,250		
		39,529	SF	\$9.80	\$ 387,219			
	G2040 SITE DEVELOPMENT							
	G204001 FENCING & GATES							at playgrounds
	4' Chain link fence - black vinyl coated	239	LF	\$105.00		\$ 25,095		
	4' Decorative Fence		LF	\$200.00		Not Applicable		
	4' Chain link fence - Gates	1	EA	\$750.00		\$ 717		
	4' Decorative Fence - Gates		EA	\$1,875.00		Not Applicable		
	Dumpster Enclosure	60	LF	\$105.00		\$ 6,300		
	Gates	2	EA	\$1,000.00		\$ 2,000		
	G204001 FENCING & GATES	247	LF	\$138.11	\$ 34,112			
	G204002 SEAT WALLS AND RETAINING WALLS	17.45	AC	\$ 20,000.00		\$ 348,944		
	G204002 COURTYARD SITE DEVELOPMENT	10,016	SF	\$ 25.00		\$ 250,400		
	G204003 EXTERIOR FURNISHINGS	17.45	AC	\$ 8,000.00		\$ 139,578		
	G204007 PLAYGROUNDS AND EQUIPMENT	17.45	AC	\$ 32,000.00		\$ 558,310		
	G204009 SYNTHETIC TURF (SELECTED AREAS AT PLAYGROUNDS)	17.45	AC	\$ 3,000.00		\$ 52,342		
	G205004 LAWNS AND SEEDING - PLAYFIELDS							
	Baseball Field - Natural Turf	121,000	SF	<<info>>				
	Seeded Natural Turf Outfield	121,000	SF	\$0.45		\$ 54,450		
	Import Topsoil	1,479	CY	\$55.00		\$ 81,339		
	Perimeter Fence	1,121	LF	\$110.00		\$ 123,310		
	Dugouts - 50'x10'	2	EA	\$25,000.00		\$ 50,000		
	Bull pen - 75'x15'	1	EA	\$20,000.00		\$ 20,000		
	Batting cage - 75'x15'	1	EA	\$17,000.00		\$ 17,000		
	Fan bleachers two (2) sets - 60'x12'	4	EA	\$6,000.00		\$ 24,000		
	Infield Mix - Clay	1	LS	\$15,000.00		\$ 15,000		
	Backstop	1	LS	\$12,000.00		\$ 12,000		
	Bases, mounds, foul poles	1	LS	\$5,000.00		\$ 5,000		
	Scoreboard	1	LS	\$20,000.00		\$ 20,000		
		121,000	SF	\$ 3.49	\$ 422,099			
	Playfield							
	Multi-Purpose Field							in Baseball Outfield
	Free Play							in Baseball Outfield
	Soccer Field 11 v 11							in Baseball Outfield
	Soccer Field 7 v 7	54,000	SF	\$2.50		\$ 54,000		
	Soccer Field 7 v 7	21,600	SF	\$2.50		\$ 54,000		
	Soccer Field 7 v 7	21,600	SF	\$2.50		\$ 54,000		
		-	SF	#DIV/0!	\$ 108,000			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	G205004 LAWNS AND SEEDING - LAWN AREAS	17.45	AC	\$ 12,000.00		\$ 209,366		
	G205004 RAINGARDEN SYSTEMS	17.45	AC	\$ 10,000.00		\$ 174,472		
	G205005 PLANTINGS							
	Topsoil	17.45	AC	\$ 5,000.00		\$ 87,236		
	Plantings	17.45	AC	\$ 15,000.00		\$ 261,708		
	G205099 COMMUNITY GARDENS - RELOCATE/REBUILD	1	ALW	\$ 250,000.00		\$ 250,000		
G30	SITE MECHANICAL UTILITIES	126.665	SF			\$ 694,275	\$5.48	
	G3010 WATER SUPPLY							
	G301002 POTABLE WATER DISTRIBUTION	17.45	AC	\$ 6,000.00		\$ 104,683		
	G301002 FIRE WATER DISTRIBUTION	17.45	AC	\$ 8,000.00		\$ 139,578		
	G3020 SANITARY SEWER							
	G302001 SANITARY SEWER PIPING	17.45	AC	\$ 8,000.00		\$ 139,578		
	G3030 STORM SEWER							
	G303001 STORM SEWER PIPING	17.45	AC	\$ 10,000.00		\$ 174,472		
	G303002 REWORK/REFURBISH STORM RETENSION BASIN							
	Clear and Grubb	35,000	SF/ALW	\$ 0.46		\$ 16,070		
	Repair Structures	1	ALW	\$ 15,000.00		\$ 15,000		
	Refurbish stone and retension basin material	35,000	SF/ALW	\$ 2.00		\$ 70,000		
	G3060 FUEL DISTRIBUTION							
	G306006 GAS DISTRIBUTION PIPING (NATURAL GAS)	17.45	AC	\$ 2,000.00		\$ 34,894		
G40	SITE ELECTRICAL UTILITIES	126.665	SF			\$ 462,351	\$3.65	
	G4010 ELECTRICAL DISTRIBUTION							
	Primary	17.45	AC	\$ 6,000.00		\$ 104,683		
	Secondary	17.45	AC	\$ 10,000.00		\$ 174,472		
	G4020 SITE LIGHTING							
	G402006 EXTERIOR LIGHTING FIXTURES & CONTROLS	17.45	AC	\$ 7,500.00		\$ 130,854		37 EA
	G4030 SITE COMMUNICATION AND SECURITY	17.45	AC	\$ 3,000.00		\$ 52,342		
Z10	PROJECT REQUIREMENTS	126.665	SF			\$ 1,414,841	\$11.17	1.77%
	Z1050 PROJECT REQUIREMENTS							
	Field Offices							
	Field Office-CM	26	MO	\$1,500		\$ 39,145		
	Field Office-CM - Deliver, Set, Remove	1	LS	\$3,500		\$ 3,500		
	Field Office-Cleaning	26	MO	\$250		\$ 6,524		
	Field Office- Utilities	26	MO	\$1,000		\$ 26,097		
	Project Signage	1	LS	\$2,500		\$ 2,500		
	Telephones-CM (Including Cell Phones)	26	MO	\$600		\$ 15,658		
	Procure	1	LS	\$65,000		\$ 65,000		
	Computer Equipment/IT - Field	1	LS	\$3,500		\$ 3,500		
	Computer Support	1	LS	\$5,000		\$ 5,000		
	Internet	26	MO	\$250		\$ 6,524		
	Office Supplies	26	MO	\$150		\$ 3,915		
	Copy Machine	26	MO	\$350		\$ 9,134		
	Furniture	1	LS	\$5,000		\$ 5,000		
	Water & Coffee	26	MO	\$150		\$ 3,915		
	First Aid Supplies	1	LS	\$1,870		\$ 1,870		
	Photos	26	MO	\$100		\$ 2,610		
	Reproductions	1	LS	\$2,500		\$ 2,500		
	Safety Plans	1	LS	\$15,000		\$ 15,000		
	BIM Coordination	1	LS	\$25,000		\$ 25,000		
	General & Pro Liability Insurance; total cost of work					in mark-ups below		
	Payment & Performance Bonds; total cost of work					in mark-ups below		
	Professional Services							
	Land Surveyor	1	LS	\$20,000.00		\$ 20,000		Transfer to Site Bid Package in CDs
	Temporary Utilities & Services							
	Temp Water Service Distribution/Meter	1	LS	\$10,000.00		\$ 10,000		Transfer to Site Bid Package in CDs
	Temp Water Consumption					by Owner		
	Temp Sewer Service and Distribution					Not Applicable		
	Temp Electrical Service Distribution	1	LS	\$7,500.00		\$ 7,500		
	Temp Electrical & Lighting					in Electrical		
	Temp Electricity Consumed	26	MO	\$8,000.00		\$ 208,776		\$8,000 Average Cost/Mo
	Emergency Diesel Generator Fuel Consumed					Not Required		
	Weather / Winter Conditions							
	Winter Conditions (1ea - 2.5 month winters)	4.0	MO	<<info>>				\$32,750 Winter Cond / Mo,
	Temporary Heat - Rental	48	EA-MO	\$700.00		\$ 33,600		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Maintenance	4.0	MO	\$2,600.00		\$ 10,400		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Fuel	4.0	MO	\$18,000.00		\$ 72,000		To be Added to HVAC Package - at GMP
	Temporary Heat - Setup/Removal	10	LOC	\$1,500.00		\$ 15,000		Transfer to HVAC Bid Package at GMP
	Temporary Cooling - Dehumidify - 1ea 3 mo Summer	2	MO	\$10,000.00		\$ 20,000		Transfer to HVAC Bid Package at GMP
	Temporary Tarp Exterior wall					In Trades		
	Temporary Interior Walls					Not Applicable		
	Snow & Ice Management	5	Storms	\$2,500.00		\$ 12,500		Transfer to Site Bid Package at GMP
	Temporary Construction Facilities							
	Temporary Storage - Rental					In Trades		
	Temporary Storage - Setup/Restore					In Trades		
	Temp Toilets Rental, Service and Disposal (10 each)	26	MO	\$960.00		\$ 25,053		Transfer to General Trades Bid Package at GMP
	Hoisting & Scaffolding							
	Scaffolding Trades					In Trades		
	Bump Planks					In Trades		
	Entrance/Egress Protection					Not Required		
	Scaffolding Scrim/Debris Netting					Not Required		
	Plywood Protection at Base of Scaffolding					Not Required		
	Tower Crane - Erect/Dismantle					Not Required		
	Tower Crane - Trucking					Not Required		
	Tower Crane - Foundation					Not Required		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Tower Crane - Rental					Not Required		
	Hydraulic Crane					In Trades		
	Prep for Crane					In Trades		
	Man/Material Hoist - Erect/Dismantle					In Trades		
	Man/Material Hoist - Rental					In Trades		
	Man/Material Hoist - Operator - Straight Time					In Trades		
	Man/Material Hoist - Operator - OT					In Trades		
	Man/Material Hoist - Load/Off Load Platforms/Ramps					In Trades		
	Lull Rental					In Trades		
	Lull Operation - 40 hrs per month					In Trades		
	Aerial Lift					Not Required		
	Temporary Safety							
	Carpenter 1 ea - 1/2 time	283	MD	\$600.00		\$ 169,500		Transfer to Concrete, General Trades at GMP
	PPE - Hardhats, Vests, Gloves, Glasses, Etc.	1	LS	\$5,000.00		\$ 5,000		
	Fire Extinguishers & Stands	12	EA	\$300.00		\$ 3,600		
	Safety and First Aid Kit					In GCs w RFP		
	Temporary Stairs and Rails	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Temporary Stair Rail Extensions					in above		
	Temporary Ramps					in above		
	Temporary Window Rails					in above		
	Floor/Roof Opening Protection - Guardrails	1	LS	\$15,000.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Floor/Roof Opening Protection - Coverings					in above		
	Roof Tie-off Davits					Not Required		
	Roof Edge Protection / Maintenance					Not Required		
	Guardrail / Cable Maintenance					In Steel Trade		
	Covered Walkway / OH Protection					Not Required		
	Barricades/Warning Signs and Lights	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Trip Hazard Protection					in above		
	Misc. Trade Safety Protection					in above		
	Safety Materials	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Safety Signage	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Fire Watch					Not Required		
	Temporary Protection							
	Carpenter Support - Temp Protection					in Carp above		
	Temporary Partitions - Exterior					In Trades		
	Temporary Doors & Hardware	10	EA	\$1,500.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Window Protection					Not Required		
	Temporary Windows					Not Required		
	Door Protection					Not Required		
	Temporary Roof					Not Required		
	Existing Roof Protection					Not Required		
	Exterior Closure					Not Required		
	Temporary Protection of Finishes/Occupancy					In Trades		
	Protect Elevator Interiors					in above		
	Floor Protection - (Type)					in above		
	Wall Protection - (Type)					in above		
	Partitions (1-Sided Finished GWB)					Not Required		
	Stair Protection					in above		
	Temporary Site Protection							
	Protect Site Materials					In Trades		
	Tree and Shrub Protection					in above		
	Prep Temporary Dumpster Locations					in above		
	Protect Miscellaneous Site Finishes					in above		
	Paving / Lawn Protection					in above		
	Site Logistics							
	Construction Fencing - Setup/Rental - 8'ht					in Sitework		Transfer to Site Bid Package at GMP
	Construction Gates					In Sitework		Transfer to Site Bid Package at GMP
	Construction Fencing - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Standard					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Custom					Not Required		
	Construction Entrance/Washdown Pad					in Sitework		Transfer to Site Bid Package at GMP
	Laydown area preparation - 6" - strip/place/maint/remove & haul					in Sitework		Transfer to Site Bid Package at GMP
	Temporary Access Roads - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Jersey Barriers - Setup/Rental					Not Required		
	Jersey Barriers - Relocations/Maintenance					Not Required		
	Temporary Pedestrian Walkways					Not Required		
	Street Sweeping					in Sitework		Transfer to Site Bid Package at GMP
	Dust Control					in Sitework		Transfer to Site Bid Package at GMP
	Vehicle and Equipment Protection					Not Required		
	Project Identification Signage					In GCs w RFP		
	Temporary Pest Control					in Sitework		Transfer to Site Bid Package at GMP
	Police Details					Not Required		
	Site Security Services - 16hrs per day					Not Required		
	Sidewalk Permits/Rental Fees - first 500 SF					Not Required		
	Sidewalk Permits/Rental Fees - addn1 SF > 500 SF					Not Required		
	Street Rental Fees					Not Required		
	Parking Meter Bagging Fees					Not Required		
	Parking Costs					Not Required		
	Site Restoration					Not Required		
	Equipment/Expensed Tools					Not Required		
	Indoor Air Quality/Infectious Controls							
	Indoor Air Quality Monitoring	15	MO	\$525.00		\$ 7,926		
	Dust Barriers (Zip Walls) - Install/Remove	1,000	SF	\$8.40		\$ 8,400		
	Negative Air Machine - Setup	20	EA	\$4,500.00		\$ 90,000		
	Negative Air Machine - Maintenance	15	MO	\$204.00		\$ 3,080		
	HEPA Units	5	EA	\$1,575.00		\$ 7,875		
	HEPA Filters	5	EA	\$210.00		\$ 1,050		
	Tacky Mats	1	LS	\$5,000.00		\$ 5,000		
	Replace Filters in Existing Systems		SF	\$10.50		Not Required		
	Clean Up & Debris Management							
	General Labor - 1/2 time	283	MD	\$520.00		\$ 146,900		Transfer to Masonry, General Trades at GMP
	Clean Up During Job					in above		
	Clean Up Materials	126,665	GSF	\$0.10		\$ 12,667		Transfer to Cleaning at GMP
	Dumpsters (Excluding Demolition) - 1 1/2 per wk	170	EA	\$650.00		\$ 110,175		
	Trash Chutes					Not Required		
	Final Cleaning	126,665	GSF	\$0.75		\$ 94,999		Transfer to Cleaning at GMP
	Final Cleaning - Glass	7,633	SF Gls	\$1.50		\$ 11,449		
	Waste Management Plan					in above Dumpsters		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Miscellaneous Items Permits Special Inspection Services Cutting, Coring and Patching Reprographics Postage & Courier Services Project Photos Mockups Travel Expense (Project Exec., Project Manager) Relocation Superintendent Per Diem (based on 7 day week)					In Trades By Owner In Trades In GCs w RFP In GCs w RFP In GCs w RFP In Trades in Fee in Fee Not Required		
STR	SHORT-TERM REPAIRS	126,665	SF			\$ -	\$0.00	
	A1030 SLAB ON GRADE Crawl Space & Mech Tunnel Rat Slab - Preparation and SOG	8,618	SF	\$25.00		Not Included		
	B2010 EXTERIOR WALLS Rout and seal cracks in brick masonry at gyp pilasters & walls - WJE	250	LF	\$150.00		By BOE		
	B3010 ROOF COVERINGS Roof Maintenance Debris Cleaning including at drains, collector boxes, gutters, and leaders Rod and clear all drains Repair Damaged leaders Replace Loose Roof Fasteners	3 76 10 5	CD EA ALLW CD	\$2,900.00 \$500.00 \$2,500.00 \$2,900.00		Roof maintenance is under warranty for next 5 years By BOE By BOE By BOE By BOE		
	D3030 HVAC					By BOE		On-going HVAC Maintenance
	D5050 ELECTRICAL 1 Heat Scan electrical distribution system equipment	1	LS	\$15,000.00		By BOE		
x	TOTAL DIRECT CONSTRUCTION COSTS	126,665	SF			\$ 59,818,071	\$472.25	
	TOTAL INDIRECT CONSTRUCTION COSTS	126,665	SF			\$ 19,982,283	\$157.76	
x	TOTAL CONSTRUCTION COST	126,665	SF			\$ 79,800,354	\$630.01	

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	126,665	SF			\$ 2,593,967	\$20.48	
	Concept D Code Compliant Energy					\$ 2,538,620		
	Low Carbon Concrete - Premium	2,767	CY	20.00		\$ 55,347		
A20	BASEMENT CONSTRUCTION	126,665	SF			\$ -	\$0.00	
	Concept D Code Compliant Energy					\$ -		
B10	SUPERSTRUCTURE	126,665	SF			\$ 7,096,200	\$56.02	
	Concept D Code Compliant Energy					\$ 5,563,427		
	Low Carbon Concrete - SOD - Premium	580	CY	20.00		\$ 11,605		
	Lobby, Café, Media, & Classrooms							
	Delete New Metal Roof Decking	(63,382)	CY	6.00		\$ (380,292)		
	5" NOMINAL CROSS LAMINATED TIMBER DECK	63,382	CY	30.00		\$ 1,901,460		
B20	EXTERIOR ENCLOSURE	126,665	SF			\$ 6,905,647	\$54.52	
	Concept D Code Compliant Energy					\$ 6,112,486		
	DEDUCT							
	EW-02 Base - Brick on CMU	(30,530)	SFW	<<info>>				
	Brick Veneer	(30,530)	SF	45.00		\$ (1,373,868)		
	2 1/2" XPS Rigid Insulation	(30,530)	SF	4.40		\$ (134,334)		
	Self Adhered AV Barrier	(30,530)	SF	7.00		\$ (213,713)		
	8" CMU Backup w/ reinforcing	(30,530)	SF	25.00		\$ (763,260)		
	Wall Reinforcing / Grouting	(30,530)	SF	2.00		\$ (61,061)		
	Paint Interior CMU wall	(30,530)	SF	2.00		\$ (61,061)		
	Cast Stone Base	(1,716)	LF	125.00		\$ (214,500)		
	EW-02 Base - Brick on CMU	(30,530)	SF	\$92.43	\$ (2,821,796)			
	ADD							
	EW-04 Brick on CFMF Enhanced Sustainability	30,530	SFW	<<info>>				
	Brick Veneer	30,530	SF	45.00		\$ 1,373,868		
	3" EPS Formular NGX 250 Rigid Insulation	30,530	SF	5.28		\$ 161,201		
	Self Adhered AV Barrier	30,530	SF	7.00		\$ 213,713		
	5/8" Exterior Dens Glas Sheathing	30,530	SF	3.00		\$ 91,591		
	6" CFMF	30,530	SF	15.00		\$ 457,956		
	3 1/2" Miner Fiber Insulation	30,530	SF	3.50		\$ 106,856		
	5/8" Interior GWB	30,530	SF	2.50		\$ 76,326		
	Paint Interior GWB	30,530	SF	1.50		\$ 45,796		
	Cast Stone Base	1,716	LF	125.00		\$ 214,500		
	EW-04 Brick on CFMF Enhanced Sustainability	30,530	SF	\$89.81	\$ 2,741,807			
	Triple-Pane Aluminum Framed Storefront Windows - Premium	20,354	SF	24.42		\$ 497,075		
	Triple-Pane Aluminum Curtainwall - Premium	12,721	SF	29.56		\$ 376,076		
B30	ROOFING	126,665	SF			\$ 3,061,789	\$24.17	
	Concept D Code Compliant Energy					\$ 2,578,786		
	DEDUCT							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	(79,262)	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	(79,262)	SF	10.00		\$ (792,620)		
	Roofing Membrane up Parapet Walls	(1,545)	SF	10.00		\$ (15,450)		
	1/2" high density cover board	(79,262)	SF	1.50		\$ (118,893)		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	(79,262)	SF	12.19		\$ (966,006)		
	Vapor Barrier	(79,262)	SF	1.50		\$ (118,893)		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	(1,545)	LF	62.50		\$ (96,563)		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	(3,963)	LF	62.50		\$ (247,694)		5.00%
	Wood Blocking	(5,508)	LF	20.00		\$ (110,162)		
	New Roof Drains	(79)	LOC	750.00		\$ (59,447)		0.05%
	Flashing @ Roof drains & Overflow drains	(79)	LOC	250.00		\$ (19,816)		
	Roof Scuttle 2.5 x 3 w/railings	(1)	EA	3,500.00		\$ (3,500)		
	Roof Ladders	(15)	LF	100.00		\$ (1,500)		
	Walkway Pads - 5% of roof area allowance	(3,963)	SF	7.00		\$ (27,742)		5.00%
	New Building Roof Coverings	(79,262)	SF	\$32.53	\$ (2,578,284)			
	ADD							
	ADDITION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	79,262	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	79,262	SF	10.00		\$ 792,620		
	Roofing Membrane up Parapet Walls	1,545	SF	10.00		\$ 15,450		
	1/2" high density cover board	79,262	SF	1.50		\$ 118,893		
	(3) Layers 2" tk Poly-Iso Rigid Insulation	79,262	SF	18.28		\$ 1,449,008		
	Vapor Barrier	79,262	SF	1.50		\$ 118,893		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,545	LF	62.50		\$ 96,563		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	3,963	LF	62.50		\$ 247,694		5.00%
	Wood Blocking	5,508	LF	20.00		\$ 110,162		
	New Roof Drains	79	LOC	750.00		\$ 59,447		0.05%
	Flashing @ Roof drains & Overflow drains	79	LOC	250.00		\$ 19,816		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	3,500.00		\$ 3,500		
	Roof Ladders	15	LF	100.00		\$ 1,500		
	Walkway Pads - 5% of roof area allowance	3,963	SF	7.00		\$ 27,742		5.00%
	New Building Roof Coverings	79,262	SF	\$38.62	\$ 3,061,286			
C10	INTERIOR CONSTRUCTION	126,665	SF			\$ 6,707,199	\$52.95	
	Concept D Code Compliant Energy					\$ 6,707,199		
C20	STAIRS	126,665	SF			\$ 156,922	\$1.24	
	Concept D Code Compliant Energy					\$ 156,922		
C30	FINISHES	126,665	SF			\$ 3,526,900	\$27.84	
	Concept D Code Compliant Energy					\$ 3,526,900		
D10	CONVEYING	126,665	SF			\$ 113,000	\$0.89	
	Concept D Code Compliant Energy					\$ 113,000		
D20	PLUMBING	126,665	SF			\$ 3,024,629	\$23.88	
	Concept D Code Compliant Energy					\$ 2,976,629		
	Deduct Electric Water Heaters	(2)	EA	20,000.00		\$ (40,000)		PVI 200 Durawatt 140 deg
	Add Geothermal Heat Pump Water Heaters	4	EA	22,000.00		\$ 88,000		NYLE C-125W
D30	HVAC	126,665	SF			\$ 9,097,182	\$71.82	
	Concept D Code Compliant Energy					\$ 8,600,554		
	Delete							
	Boilers	126,665	GSF	(3.00)		\$ (379,995)		
	HHW S&R Piping to Equipment	126,665	GSF	(8.90)		\$ (1,127,319)		
	Radiant Ceiling Panels and HHW S&R Piping	126,665	GSF	(3.15)		\$ (398,995)		
	VRF System	126,665	GSF	(9.60)		\$ (1,215,984)		
	DX Terminal Packaged Units - RTUs - DOAS	126,665	GSF	(10.00)		\$ (1,266,650)		
	Controls and Instrumentation	126,665	GSF	(9.00)		\$ (1,139,985)		
	Add							
	Geothermal System - Piping, Vault, Geoth. Manifold	57,500	LF	30.00		\$ 1,725,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	30.00		\$ 30,000		
	Centralized Ground Source Heat Pump System	260	TONS	2,700.00		\$ 702,000		
	HW/CH DOAS Units	39,000	CFM	25.00		\$ 975,000		
	HW/CH Fan Coil Units	127	EA	2,200.00		\$ 278,663		1000 SF/EA
	VAV packaged RTU - Kitchen/Café and Gym	20,000	CFM	22.00		\$ 440,000		
	2-pipe distr system - Mains	3,880	LF	66.00		\$ 256,080		
	2-pipe distr system to DOAS, VAV packaged RTUs, Fan Coils, CUH, UH	6,833	LF	33.00		\$ 225,497		25 LF of Branch Piping Per EA
	Controls and Instrumentation	126,665	GSF	11.00		\$ 1,393,315		
D40	FIRE PROTECTION	126,665	SF			\$ 930,988	\$7.35	
	Concept D Code Compliant Energy					\$ 930,988		
D50	ELECTRICAL	126,665	SF			\$ 8,488,412	\$67.01	
	Concept D Code Compliant Energy					\$ 7,778,904		
	Delete A1							Delete 3000A
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	126,665	GSF	(4.00)		\$ (506,660)		
	Add 4000A Service and Distribution System							Add 4000A
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	4,000	GSF	188.87		\$ 755,480		
	D509099 PHOTOVOLTAIC SYSTEMS	225	kW	2,047.50		\$ 460,688		
E10	EQUIPMENT	126,665	SF			\$ 864,750	\$6.83	
	Concept D Code Compliant Energy					\$ 864,750		
E20	FURNISHINGS	126,665	SF			\$ 164,091	\$1.30	
	Concept D Code Compliant Energy					\$ 164,091		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
F10	SPECIAL CONSTRUCTION	126,665	SF			\$ -	\$0.00	
	Concept D Code Compliant Energy					\$ -		
F20	SELECTIVE BUILDING DEMOLITION	126,665	SF			\$ 2,579,520	\$20.36	
	Concept D Code Compliant Energy					\$ 2,579,520		
G10	SITE PREPARATION	126,665	SF			\$ 2,303,762	\$18.19	
	Concept D Code Compliant Energy					\$ 1,693,762		
	Geothermal System - Drilling, , Earthwork	60,000	LF	10.00		\$ 600,000		
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	10.00		\$ 10,000		
G20	SITE IMPROVEMENTS	126,665	SF			\$ 4,360,067	\$34.42	
	Concept D Code Compliant Energy					\$ 4,360,067		
G30	SITE MECHANICAL UTILITIES	126,665	SF			\$ 694,275	\$5.48	
	Concept D Code Compliant Energy					\$ 694,275		
G40	SITE ELECTRICAL UTILITIES	126,665	SF			\$ 462,351	\$3.65	
	Concept D Code Compliant Energy					\$ 462,351		
Z10	PROJECT REQUIREMENTS	126,665	SF			\$ 1,414,841	\$11.17	1.65%
	Concept D Code Compliant Energy					\$ 1,414,841		
STR	SHORT-TERM REPAIRS	126,665	SF			\$ -	\$0.00	
	Concept D Code Compliant Energy					\$ -		
x	TOTAL DIRECT CONSTRUCTION COSTS	126,665	SF			\$ 64,546,492	\$509.58	
	TOTAL INDIRECT CONSTRUCTION COSTS	126,665	SF			\$ 21,391,658	\$168.88	
x	TOTAL CONSTRUCTION COST	126,665	SF			\$ 85,938,150	\$678.47	

Long Lots Elementary School - Concept E New Construction
 Town of Westport CT
 Conceptual Estimate



26-Sep-23

	Concept E Code Compliant Energy			Concept E Enhanced Energy Performance		
	<i>cost/SF</i>	%	<i>cost/SF</i>	%		
Construction Costs						
Construction	\$ 50,340,350	\$ 395.87	55.00%	\$ 55,114,170	\$ 433.41 55.94%	
Sitework	\$ 6,740,650	\$ 53.01	7.36%	\$ 7,350,650	\$ 57.80 7.46%	
Demolition and Abatement of Existing	\$ 2,579,520	\$ 20.28	2.82%	\$ 2,579,520	\$ 20.28 2.62%	
Short Term Repairs of Existing	\$ -	\$ -	0.00%	\$ -	\$ - 0.00%	
Contingencies - Design & Construction	\$ 6,759,573	\$ 53.16	7.38%	\$ 7,364,714	\$ 57.91 7.48%	
CM Costs	\$ 4,521,893	\$ 35.56	4.94%	\$ 4,761,665	\$ 37.44 4.83%	
Escalation	\$ 8,653,857	\$ 68.05	9.45%	\$ 9,413,669	\$ 74.03 9.55%	
Subtotal Construction Costs	\$ 79,595,842	\$ 625.93		\$ 86,584,389	\$ 680.88	
Soft Costs						
Owner's Costs	\$ 9,551,501	\$ 75.11	10.43%	\$ 9,551,501	\$ 75.11 9.69%	
Furniture Fixtures and Equipment	\$ 1,114,342	\$ 8.76	1.22%	\$ 1,114,342	\$ 8.76 1.13%	
Technology Systems	\$ 1,273,533	\$ 10.01	1.39%	\$ 1,273,533	\$ 10.01 1.29%	
Subtotal Construction Costs	\$ 11,939,376	\$ 93.89		\$ 11,939,376	\$ 93.89	
Total Project Costs	\$ 91,535,218	\$ 719.81		\$ 98,523,766	\$ 774.77	

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
A10	FOUNDATIONS	127,165	SF			\$ 2,456,614	\$19.32	
	NEW CONSTRUCTION							
	Continuous Footings (100"W x 1')							10.0 width ft 1.0 hgt ft
	Excavation	231	CY	\$18.00				
	Formwork	320	SF	\$10.00		\$ 3,200		
	Concrete 4500 psi material and placement	65	CY	\$250.00		\$ 16,296		
	Reinforcing	8,474	LBS	\$2.00		\$ 16,948		130.00 lbs per cy
	Backfill with controlled material	166	CY	\$40.00				
	Footing Step	1	EA	\$750.00		\$ 600		
	Pump	1	EA	\$2,000.00		\$ 2,006		
	Subtotal Continuous Footings (100"W x 1')	160	LF	\$244.06	\$ 39,050			
	CUYD	65	CY	\$599.06				
	Continuous Footings (30"W x 1')							3.0 width ft 1.0 hgt ft
	Excavation	1,286	CY	\$18.00				
	Formwork	3,858	SF	\$10.00		\$ 38,580		
	Concrete 4500 psi material and placement	236	CY	\$250.00		\$ 58,942		
	Reinforcing	15,325	LBS	\$2.00		\$ 30,650		65.00 lbs per cy
	Backfill with controlled material	1,050	CY	\$40.00				
	Footing Step	10	EA	\$750.00		\$ 7,234		
	Pump	5	EA	\$2,000.00		\$ 10,000		
	Subtotal Continuous Footings (30"W x 1')	1,929	LF	\$75.38	\$ 145,406			
	CUYD	236	CY	\$616.74				
	Column Footing 5x5x1.25'	0.0021	EA/SF	<<info>>				5.0 width ft 5.0 depth ft 1.50 hgt ft
	Excavation	695	CY	\$36.00				
	Formwork	5,006	SF	\$10.00		\$ 50,060		
	Concrete	255	CY	\$250.00		\$ 63,734		
	Reinforcing	19,120	LBS	\$1.50		\$ 28,680		75.00 lbs per cy
	Backfill with imported material	440	CY	\$35.00				
	Pump	8	EA	\$1,800.00		\$ 15,018		
	Subtotal Column Footing 5x5x1.25'	167	EA	\$943.82	\$ 157,492			
	CUYD	255	CY	\$617.77				
	Piers (24"x24"x3') avg							2.0 width ft 2.0 width ft 3.0 hgt ft 75.00 lbs per cy
	Formwork	4,005	SF	\$10.00		\$ 40,048		
	Concrete 4500 psi material and placement	82	CY	\$250.00		\$ 20,395		
	Reinforcing	6,118	LBS	\$2.00		\$ 12,237		
	Pump	8	EA	\$1,800.00		\$ 15,018		
	Subtotal Piers (24"x24"x3') avg	167	EA	\$325.56	\$ 87,698			
	EACH	167	EA	\$325.56				
	CUYD	82	CY	\$1,075.00				
	Foundation walls 15' ht x 1.33' tk - C5 Mech Basement 1400 SF							15.0 hgt ft
	Excavation	267	CY	\$18.00				
	Formwork	4,800	SF	\$10.00		\$ 48,000		1.3 width ft
	Concrete	130	CY	\$250.00		\$ 32,511		
	Reinforcing	19,200	LBS	\$2.00		\$ 38,400		08.00 lbs per sfw
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	267	CY	\$35.00				
	Subtotal Foundation walls 15' ht x 1.33' tk - C5 Mech Basement 1400 SF	160	LF	\$765.69	\$ 122,511			
	CUYD	130	CY	\$942.07				
	Foundation walls 5' ht x 1.33' tk							5.0 hgt ft
	Excavation	1,072	CY	\$18.00				
	Formwork	19,290	SF	\$10.00		\$ 192,900		1.3 width ft
	Concrete	523	CY	\$250.00		\$ 130,654		
	Reinforcing	67,515	LBS	\$2.00		\$ 135,030		07.00 lbs per sfw
	Pump	2	EA	\$1,800.00		\$ 3,600		
	Backfill with controlled material	1,072	CY	\$35.00				
	Subtotal Foundation walls 5' ht x 1.33' tk	1,929	LF	\$239.60	\$ 462,184			
	CUYD	523	CY	\$884.37				
	Elevator footing & pit wall							
	Elevator footing slab - 1'6" tk	14	CY	\$650.00		\$ 9,100		
	Elevator foundation wall-12" tk	6	CY	\$850.00		\$ 5,100		
		20	CY	\$710.00	\$ 14,200			
	Misc Footings and Foundations Scope							
	Vapor Barrier on vertical face of Fnd Wall	12,045	SF	\$0.50		\$ 6,023		
	Rigid Insulation at interior foundation walls, vertical face 15'	2,400	SF	\$3.50		\$ 8,400		
	Rigid Insulation at interior foundation walls, vertical face 5'	9,645	SF	\$3.50		\$ 33,758		
	Foundation Dampproofing	9,645	SF	\$1.50		\$ 14,468		
	Foundation Waterproofing	2,400	SF	\$7.50		\$ 18,000		
	Footing Drains	2,089	LF	\$15.00		\$ 31,335		
	Bentonite Waterproofing at Elevator Foundation Walls	384	SF	\$12.00		\$ 4,608		
	OSCGR					\$ 1,148,733		
	A1010. Standard Foundations							
	NEW CONSTRUCTION							
	A1030 SLAB ON GRADE							
	5" Slab on Grade	79,159	SF	<<info>>				
	Compacted structural fill 12"	2,932	CY	\$40.00				
	15 Mil Vapor Barrier	87,075	SF	\$0.50		\$ 43,537		
	Insulation- 2' along perimeter	9,645	SF	\$5.00		\$ 48,225		
	Concrete 3500 psi	1,345	CY	\$175.00		\$ 235,344		
	Place and Finish, sawcut	79,159	SF	\$6.00		\$ 474,954		
	Edge Form	150	LF	\$25.00		\$ 3,750		
	Mesh	87,075	SF	\$0.75		\$ 65,306		
	Pump	10	EA	\$2,000.00		\$ 19,790		
	Subtotal 5" Slab on Grade:	79,159	SF	\$11.25	\$ 890,906			
	SOG without Base	79,159	SF	\$11.25	\$ 890,906			
		1,345	CY	\$662.47				
	A202002 MOISTURE PROTECTION							
	Moisture mitigation at new slabs	127,165	SF	\$3.00		\$ 381,495		
	Elevator pit waterproofing, prep etc.	298	SF	\$10.00		\$ 2,980		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	A202002 MISCELLANEOUS CONCRETE FLATWORK Mechanical Pads Firewall Ftgs / Thickened Slab / Haunch - (2'0"W x 1'4")	1,000 25	SF CY	\$20.00 \$500.00		\$ 20,000 \$ 12,500		2.0 width ft
	Total Concrete	2,680	CY					
	OSCGR	A1030. Slab on Grade			\$ 1,307,881			
A20	BASEMENT CONSTRUCTION	127,165	SF			\$ -	\$0.00	
	A201001 EXCAVATION FOR BASEMENTS A201002 STRUCTURE BACKFILL & COMPACTION					N/A N/A		
B10	SUPERSTRUCTURE	127,165	SF			\$ 5,585,984	\$43.93	
	NEW CONSTRUCTION B1010 FLOOR CONSTRUCTION							
	Floor Framing	48,006	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	236.43	TNS	\$2,400.00		\$ 567,431		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	11.82	TNS	\$2,400.00		\$ 28,372		5.0%
	Structural angles and bent plates (Fab & Deliver)	4.73	TNS	\$5,500.00		\$ 26,007		2.0%
	Misc Bracing (Fab & Deliver)	4.73	TNS	\$2,400.00		\$ 11,349		2.0%
	Connections (Fab & Deliver)	7.73	TNS	\$2,400.00		\$ 18,555		3.0%
	Erection	265.44	TNS	\$2,300.00		\$ 610,511		
	Moment Connections	20	EA	\$1,500.00		\$ 30,000		
	Shear Studs	4,801	EA	\$7.50		\$ 36,005		10.0%
	Floor Framing	48,006	SF	\$27.67	\$ 1,328,230			
			LBS/SF	\$11.06				
		265	TNS	\$5,003.89	w/o Metal Deck			
	Metal Deck - 5" Composite Metal Decking	48,006	SF	\$6.00		\$ 288,036		
	Floor Framing	48,006	SF	\$33.67	\$ 1,616,266			
		265	TNS	\$6,089.02	w/ Metal Deck			
	Concrete Fill on Metal Deck, Mesh, Sawcut	48,006	SF	<<info>>				
	5" Lightweight Concrete Slab-on-Deck	48,006	SF	\$11.75		\$ 564,071		
	Concrete Fill on Metal Deck, Mesh, Sawcut	48,006	SF	\$11.75	\$ 564,071			
	Miscellaneous Metals	48,006	SF-ALW	\$5.00		\$ 240,030		
	Egress Door Lintels (Fab & Deliver)	25	EA	\$350.00		\$ 8,750		
	Expansion Joint Assemblies	1	ALW	\$25,000.00		\$ 25,000		
	Miscellaneous Metals	127,165	GSF	\$2.15	\$ 273,780			
	Fireproofing SOFP Structural Columns and Beams	48,006	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	OSCGR	B1010. Floor Construction			\$ 2,454,117			
	NEW CONSTRUCTION B1020 ROOF CONSTRUCTION							
	Roof Framing	79,159	SF	<<info>>				
	Columns and Beams (Fab & Deliver)	389.86	TNS	\$2,400.00		\$ 935,659		09.85 lbs steel design per SF Structure
	Brace Frames (Fab & Deliver)	19.49	TNS	\$2,400.00		\$ 46,783		5.0%
	Structural angles and bent plates (Fab & Deliver)	7.80	TNS	\$5,500.00		\$ 42,884		2.0%
	Misc Bracing (Fab & Deliver)	7.80	TNS	\$2,400.00		\$ 18,713		2.0%
	Connections (Fab & Deliver)	11.70	TNS	\$2,400.00		\$ 28,070		3.0%
	Erection	436.64	TNS	\$2,300.00		\$ 1,004,274		
	Moment Connections	20	EA	\$1,500.00		\$ 30,000		
	Roof Framing	79,159	SF	\$26.61	\$ 2,106,383			
			LBS/SF	\$11.03				
		437	TNS	\$4,824.06	w/o Metal Deck			
	Metal Roof Deck	79,159	SF	\$6.00		\$ 474,954		
	Gym and Café Acoustical Deck Premium	8,947	SF	\$5.00		\$ 44,735		
	Roof Framing	79,159	SF	\$33.17	\$ 2,626,072			
		437	TNS	\$6,014.26	w/ Metal Deck			
	Miscellaneous Metals	79,159	SF-ALW	\$5.00		\$ 395,795		
	Miscellaneous Structural Steel							
	Roof Perimeter Angles							in above roof framing
	PV Panel Support Framing	40,000	ALW	\$1.00		\$ 40,000		
	Supplemental Framing - Gym Equipment	1	ALW	\$7,500.00		\$ 7,500		
	Roof Expansion Joint Assemblies	1	ALW	\$7,500.00		\$ 7,500		
	RTU Equipment Framing / Dunnage	1	ALW	\$45,000.00		\$ 45,000		
	Misc Roof Frames	1	ALW	\$10,000.00		\$ 10,000		
	Miscellaneous Structural Steel	127,165	SF	\$0.87	\$ 110,000			
	Fireproofing SOFP Structural Columns and Beams	79,159	SF STL	2.50		Not Required		IIB construction and a 2hr fire separation
	OSCGR	B1020. Roof Construction			\$ 3,131,867			
B20	EXTERIOR ENCLOSURE	127,165	SF			\$ 6,343,504	\$49.88	
	NEW CONSTRUCTION B2010 EXTERIOR WALLS							
	Exterior Wall Quantities	53,171	SFW	Info				
	EW-02 Base - Brick on CMU	31,903	SFW	60.00%				
	EW-04 Brick on CFMF Enhanced Sustainability	-	SFW	0.00%				

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Kalwall	-	SFW	0.00%				
	Aluminum Storefront Windows	7,976	SFW	15.00%				
	EW-03 Curtain Wall	13,293	SFW	25.00%				
	EW-02 Base - Brick on CMU	31,903	SFW	<<info>>				
	Brick Veneer	31,903	SF	\$45.00		\$ 1,435,617		
	2 1/2" XPS Rigid Insulation	31,903	SF	\$4.40		\$ 140,371		
	Self Adhered AV Barrier	31,903	SF	\$7.00		\$ 223,318		
	8" CMU Backup w/ reinforcing	31,903	SF	\$24.00		\$ 765,662		
	Grouting	31,903	SF	\$2.00		\$ 63,805		
	Paint Interior CMU wall	31,903	SF	\$2.00		\$ 63,805		
	Cast Stone Base	1,716	LF	\$125.00		\$ 214,500		
	EW-02 Base - Brick on CMU	31,903	SF	\$91.12	\$ 2,907,078			
	Metal Framed Exterior - Metal Panel Soffits							
	Entry Canopy Soffits	750	SF/ALW	\$55.00		\$ 41,250		
	Metal Framing	750	SF	\$10.00		\$ 7,500		
	Metal Framed Exterior - Metal Panel Soffits	750	SF	\$65.00	\$ 48,750			
	OSCGR				\$ 3,285,453			
	B2010. Exterior Walls							
	NEW CONSTRUCTION							
	B2020 EXTERIOR WINDOWS							
	B202002 STOREFRONTS							
	Aluminum Windows	7,976	SF	\$95.00		\$ 757,687		
	Operable Units w insect screens - Premium	1,196	SF	\$50.00		\$ 59,817		
	Security Glazing Premium at windows, ei School Guard, 1st Flr	4,785	SF	\$65.00		\$ 311,050		
	Ballistic Frames and Glazing at Entries	500	SF/ALW	\$238.10		\$ 119,048		
	Joint sealants @ Windows/Storefront	7,976	SF	\$1.00		\$ 7,976		
	B202002 STOREFRONTS	7,976	SF	\$157.43	\$ 1,255,578			
	B202003 CURTAIN WALLS							
	Aluminum Curtainwalls	13,293	SF	\$115.00		\$ 1,528,666		
	Ballistic Frames and Glazing at Lower sections of CW	250	SF/ALW	\$238.10		\$ 59,524		
	Joint sealants @ Windows/Storefront	13,293	SF	\$1.00		\$ 13,293		
	B202003 CURTAIN WALLS	13,293	SF	\$120.48	\$ 1,601,483			
	OSCGR				\$ 2,857,061			
	B2020. Exterior Windows							
	NEW CONSTRUCTION							
	B2030 EXTERIOR DOORS							
	B203001 SOLID DOORS							
	HM Door and HM Frame - Double Doors at Stairs	3	EA	\$3,930.00		\$ 11,790		
	HM Door and HM Frame - Misc Single Doors	8	EA	\$2,400.00		\$ 19,200		
	B203001 SOLID DOORS	8	EA	\$3,873.75	\$ 30,990			
	B203002 GLAZED DOORS							
	Exterior Aluminum Glazed Doors	20	EA	\$3,500.00		\$ 70,000		
	Premium For Ballistic Glazing	20	EA	\$5,000.00		\$ 100,000		
	B203002 GLAZED DOORS	20	EA	\$8,500.00	\$ 170,000			
	OSCGR				\$ 200,990			
	B2030. Exterior Doors							
B30	ROOFING	127,165	SF			\$ 2,575,627	\$20.25	
	NEW CONSTRUCTION							
	B3010 ROOF COVERINGS							
	New Building Roof Coverings	79,159	SF	<<Info>>				
	Single Ply Roofing Membrane - Fully Adhered	79,159	SF	\$10.00		\$ 791,590		
	Roofing Membrane up Parapet Walls	1,545	SF	\$10.00		\$ 15,450		
	1/2" high density cover board	79,159	SF	\$1.50		\$ 118,739		
	(2) Layers 2" tk Poly-Iso Rigid Insulation	79,159	SF	\$12.19		\$ 964,750		
	Vapor Barrier	79,159	SF	\$1.50		\$ 118,739		
	Roof Sheathing/Substrate Board					Not Applicable		
	Flashing - Parapet wall Cap Flash'g	1,545	LF	\$62.50		\$ 96,563		
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	3,958	LF	\$62.50		\$ 247,372		
	Wood Blocking	5,503	LF	\$20.00		\$ 110,059		
	New Roof Drains	79	LOC	\$750.00		\$ 59,369		
	Flashing @ Roof drains & Overflow drains	79	LOC	\$250.00		\$ 19,790		
	Roof Scuttle 2.5 x 3 w/railings	1	EA	\$3,500.00		\$ 3,500		
	Roof Ladders	20	LF	\$100.00		\$ 2,000		
	Walkway Pads - 5% of roof area allowance	3,958	SF	\$7.00		\$ 27,706		
	New Building Roof Coverings	79,159	SF	\$32.54	\$ 2,575,627			
	OSCGR				\$ 2,575,627			
	B3010. Roof Coverings							
C10	INTERIOR CONSTRUCTION	127,165	SF			\$ 6,759,134	\$53.15	
	NEW CONSTRUCTION							
	C1010 PARTITIONS	127,165	GSF					
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	0.98	SFW/GSF	Partition Density				
	Average Gyp Partition Type 4-7/8, [Lyr+20gaMS+ Batt+Lyr] 14ht	82,510	SF	\$13.50		\$ 1,113,881		
	Joint Sealants	82,510	SF	\$0.75		\$ 61,882		
	Misc LGMF and Sheathing							
	Gym Platform LGMF & Sheathing	939	SF	\$100.00		\$ 93,900		
	Platform Ramp Framing	241	SF	\$100.00		\$ 24,100		
	C101001 FIXED PARTITIONS - METAL STUD / GYPSUM	127,165	GSF	\$10.17	\$ 1,293,763			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	C1010 PARTITIONS	127,165	GSF					
	C101001 FIXED PARTITIONS - MASONRY	0.29	SFW/GSF	Partition Density				
	Average Masonry Partition - 8" CMU, Non- Load Bearing, 14'ht	36,878	SF	\$22.00		\$ 811,313		Mech Rooms, Stairs, Fire Walls
	8" Corridor Partitions	42,112	SF	\$22.00		\$ 926,464		
	Masonry Clips/angles at top of wall	2,821	LF	\$35.40		\$ 99,866		
	Joint Sealants	78,990	SF	\$0.75		\$ 59,242		
	C101001 FIXED PARTITIONS - MASONRY	127,165	GSF	\$14.92	\$ 1,896,885			
	C1010 PARTITIONS	127,165	GSF	<<Info>>				
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	0.01	SFW/GSF	Partition Density				
	Interior Storefront - Glazed Partitions	1,272	SF	\$75.00		\$ 95,374		25%
	Glass Doors	28	EA	\$2,500.00		\$ 70,647		
	Window Film	318	SF	\$10.00		\$ 3,179		
	C101001 FIXED PARTITIONS - GLAZED PARTITIONS	127,165	GSF	\$1.33	\$ 169,200			
	<i>OSCGR C1010. Partitions</i>				\$ 3,359,848			
	NEW CONSTRUCTION							
	C102007 INTERIOR DOORS	127,165	GSF	<<Info>>				Door Density (EA/GSF)
	HM Door, HM Frame, HDWE - Single - F&I	7	EA	\$2,420.00		\$ 16,909		0.00005
	HM Door, HM Frame, HDWE - Double - F&I	11	EA	\$3,970.00		\$ 44,382		0.00009
	Wood Door, HM Frame, HDWE - Single - F&I	180	EA	\$2,420.00		\$ 436,246		0.00142
	Wood Door, HM Frame, HDWE - Double - F&I	43	EA	\$3,970.00		\$ 171,980		0.00034
	Paint HM Frames with wood doors	224	EA	\$75.00		\$ 16,769		
	Paint HM Doors & Frames	18	EA	\$150.00		\$ 2,725		
	WD/HM Door Glazing - FG - Full Glass (14 sf/ ea)	15	EA	\$630.00		\$ 9,684		0.00012
	WD/HM Door Glazing - N - Narrow Lite Vision (.80 sf/ ea)	130	EA	\$36.00		\$ 4,679		0.00102
	C102007 INTERIOR DOORS	127,165	GSF	\$5.53	\$ 703,374			
	C102005 INTERIOR OVERHEAD DOORS							
	Rolling Counter Grill at Cafe / Serveries 12'W	1	EA	\$12,000.00		\$ 12,000		
	Loading Dock OHD	1	LS	\$10,000.00		\$ 10,000		
	Gym OHD for outdoor sports/activities	1	LS	\$8,500.00		\$ 8,500		
	<i>OSCGR C1020. Interior Doors</i>				\$ 733,874			
	C1030 FITTINGS							
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS							
	Toilet Compartments	18	EA	\$1,700.00		\$ 30,600		
	Toilet Compartments - HC	6	EA	\$1,900.00		\$ 11,400		
	Urinal Sereens	6	EA	\$900.00		\$ 5,400		
	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	127,165	GSF	\$0.37	\$ 47,400			
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	6	RMS	\$5,000.00		\$ 30,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES- GANG TOILETS	127,165	GSF	\$0.24	\$ 30,000			
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	32	RMS	\$3,500.00		\$ 112,000		
	ADA Grab bars sets 36"					in above		
	ADA Grab bars sets 42"					in above		
	ADA Grab bar -18" Vertical					in above		
	Mirror 18"x30"					in above		
	Paper Towel Dispenser					in above		
	Toilet Paper Dispenser					in above		
	Soap Dispenser					in above		
	Sanitary Napkin Dispenser					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - SINGLE/STAFF/HC/CR	127,165	GSF	\$0.88	\$ 112,000			
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	6	RMS	\$1,500.00		\$ 9,000		
	Mop Holder & Hook Strip w/ Shelf					in above		
	Install Toilet accessories					in above		
	C103002 TOILET & BATH ACCESSORIES - JANITORS CLOSET	127,165	GSF	\$0.07	\$ 9,000			
	C103007 FIRE EXTINGUISHER CABINETS	11	EA	\$900.00		\$ 10,061		
	C103003 MARKER BOARDS & TACK BOARDS							
	Classroom Visual Display					in Millwork below		
	Admin and Offices Visual Display	1	LS	\$7,500.00		\$ 7,500		
	C103003 MARKER BOARDS & TACK BOARDS	127,165	GSF	\$0.06	\$ 7,500			
	C103004 IDENTIFYING DEVICES	127,165	SF/ALW	\$ 0.50		\$ 63,583		
	Digital Signage					in Soft Costs FF&E Allowance		
	Room Panel Signs			\$125.00		in above		
	Reflective Vinyl Signs			\$100.00		in above		
	Exterior 10" High Aluminum Building Name			\$300.00		in above		
	Dedication Plaque			\$1,000.00		in above		
	Photoluminescent Strips @ Staircase & Corridor			\$2.00		in above		
	Installation			\$75.00		in above		
	C103004 IDENTIFYING DEVICES	127,165	GSF	\$0.50	\$ 63,583			
	C103014 CASEWORK and E102001 MILLWORK							
	EARLY CHILDHOOD: FULL-DAY KINDERGARTEN	8	EA	<<info>>	\$ 36,670	\$ 293,360		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	24	EA	\$500.00	\$ 12,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 36,670			
	EARLY ELEMENTARY – GRADES ONE and TWO	11	EA	<<info>>	\$ 35,670	\$ 392,370		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	22	EA	\$500.00	\$ 11,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,670			
	INTERMEDIATE – GRADES THREE, FOUR, and FIVE	15	EA	<<info>>	\$ 33,420	\$ 501,300		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage areas for anchor charts, large bins/kits	1	LS	\$750.00	\$ 750			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers	25	EA	\$350.00	\$ 8,750			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,420			
	SCIENCE LAB	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORKSHOP CLASSROOM (GIFTED AND TALENTED)	1	EA	<<info>>	\$ 26,020	\$ 26,020		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	WORLD LANGUAGE CLASSROOM (SPANISH)	2	EA	<<info>>	\$ 26,020	\$ 52,040		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Closed Storage - 6 large bins	6	EA	\$350.00	\$ 2,100			
	Metal Shelving 2 x 6	4	EA	\$500.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,020			
	VISUAL ARTS CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	VISUAL ARTS/ MUSIC AUXILIARY CLASSROOM	1	EA	<<info>>	\$ 33,800	\$ 33,800		
	Lockable Closets	3	EA	\$500.00	\$ 1,500			
	Cabinets and Shelves	1	LS	\$3,000.00	\$ 3,000			
	Vertical File Tub Storage with locks	1	LS	\$2,500.00	\$ 2,500			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Locked Showcase on Corridor Wall	1	LS	\$5,000.00	\$ 5,000			
	Base Cabinet with Epoxy Resin Countertops	8	LF	\$600.00	\$ 4,800			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Lockers				None			
	Book racks and magazine shelves (fine arts area)	1	LS	\$2,500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,800			
	GENERAL MUSIC/CHORAL CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Storage for instruments for general music classroom	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	INSTRUMENTAL MUSIC CLASSROOM	1	EA	<<info>>	\$ 18,650	\$ 18,650		
	Music Cabinets for sheet music	1	LS	\$1,500.00	\$ 1,500			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Built-in lockable storage for instruments	1	LS	\$10,000.00	\$ 10,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Two 8 ft. whiteboards, one with permanent musical staff lines (each)	64	SF	\$50.00	\$ 3,200			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Student Lockers				None			
					\$ 18,650			
	GYM	1	EA	<<info>>	\$ 3,000	\$ 3,000		
	Metal Shelving 2 x 6	6	EA	\$500.00	\$ 3,000			
					\$ 3,000			
	LIBRARY MEDIA CENTER	1	EA	<<info>>	\$ 45,700	\$ 45,700		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Display Cases (for displays and promotional material)	1	LS	\$5,000.00	\$ 5,000			
	Media Center Circulation Desk	18	LF	\$1,000.00	\$ 18,000			
	Maker Space Counters	20	LF	\$250.00	\$ 5,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Built-in bookcases	25	LF	\$200.00	\$ 5,000			
					\$ 45,700			
	LIBRARY MEDIA TV STUDIO	1	EA	<<info>>	\$ 14,250	\$ 14,250		
	Bulletin Boards	250	SF	\$28.00	\$ 7,000			
	Magnetic White Boards	150	SF	\$32.00	\$ 4,800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Control Room Countertops	8	LF	\$250.00	\$ 2,000			
					\$ 14,250			
	INSTRUCTIONAL TECHNOLOGY LITERARY LAB	1	EA	<<info>>	\$ 15,720	\$ 15,720		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 15,720			
	READING COACH OFFICE/CURRICULUM STORAGE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
					\$ 5,850			
	MATH COACH OFFICE	1	EA	<<info>>	\$ 5,850	\$ 5,850		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 5,850			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	SMALL BREAKOUT ROOM	2	EA	<<info>>	\$ 3,850	\$ 7,700		
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
					\$ 3,850			
	GENERAL EDUCATION INTERVENTION – READING AND MA	2	EA	<<info>>	\$ 25,170	\$ 50,340		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Supply closet shelving	50	LF	\$65.00	\$ 3,250			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 25,170			
	TESOL OFFICE	1	EA	<<info>>	\$ 7,560	\$ 7,560		
	Built-in bookcases	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Window Sills - Solid Surface	6	LF	\$75.00	\$ 450			
	Base Cabinet with Solid Surface Countertops	4	LF	\$415.00	\$ 1,660			
	Upper Cabinet	4	LF	\$225.00	\$ 900			
					\$ 7,560			
	STEPPING STONES - PRESCHOOL CLASSROOM	7	EA	<<info>>	\$ 34,680	\$ 242,760		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Classroom library storage	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$315.00	\$ 3,780			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 34,680			
	STEPPING STONES - INTENSIVE EDUCATION CLASSROOM	1	EA	<<info>>	\$ 35,480	\$ 35,480		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets with large drawers	10	LF	\$250.00	\$ 2,500			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Student Cubbies	18	EA	\$500.00	\$ 9,000			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 35,480			
	STEPPING STONES - SPED RESOURCE ROOM	1	EA	<<info>>	\$ 7,950	\$ 7,950		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,950			
	STEPPING STONES - COORDINATOR OF O.T. SERVICES OFFIC	1	EA	<<info>>	\$ 9,150	\$ 9,150		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Cabinets	8	LF	\$250.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 9,150			
	STEPPING STONES - SOCIAL WORKER OFFICE	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - COMMUNITY PRESCHOOL LIAISON OFFI	1	EA	<<info>>	\$ 5,050	\$ 5,050		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 5,050			
	STEPPING STONES - SPEECH LANGUAGE	3	EA	<<info>>	\$ 18,250	\$ 54,750		
	Built-in bookcases	8	LF	\$200.00	\$ 1,600			
	Material Storage Cabinets	8	LF	\$250.00	\$ 2,000			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
					\$ 18,250			
	STEPPING STONES - MULTI-PURPOSE CLASSROOM	1	EA	<<info>>	\$ 26,880	\$ 26,880		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,880			
	STEPPING STONES - PSYCHOLOGIST OFFICE - PRE-SCHOOL C	2	EA	<<info>>	\$ 7,850	\$ 15,700		
	Closed bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Wardrobe Unit 3'W	1	EA	\$1,050.00	\$ 1,050			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
					\$ 7,850			
	STEPPING STONES - MAIN OFFICE/FILE ROOM/CONFR./FACU	1	EA	<<info>>	\$ 24,730	\$ 24,730		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Staff Mailboxes	10	LF	\$500.00	\$ 5,000			
	Counters for work surfaces	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	2	EA	\$1,050.00	\$ 2,100			
	Bulletin Boards	100	SF	\$28.00	\$ 2,800			
	Magnetic White Boards	50	SF	\$32.00	\$ 1,600			
	Base Cabinet with Solid Surface Countertops	12	LF	\$415.00	\$ 4,980			
	Upper Cabinet	12	LF	\$225.00	\$ 2,700			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 24,730			
	SPECIAL EDUCATION RESOURCE	2	EA	<<info>>	\$ 27,470	\$ 54,940		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	4	EA	\$1,050.00	\$ 4,200			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 27,470			
	INTENSIVE RESOURCE CLASSROOM	2	EA	<<info>>	\$ 33,920	\$ 67,840		
	Built-in bookcases	12	LF	\$200.00	\$ 2,400			
	Storage Cabinets	10	LF	\$200.00	\$ 2,000			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	15	EA	\$500.00	\$ 7,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 33,920			
	PRE-K - 5 O.T. / P.T. RESOURCE ROOM	1	EA	<<info>>	\$ 26,920	\$ 26,920		
	Built-in bookcases - open and closed	12	LF	\$200.00	\$ 2,400			
	Counters under windows	12	LF	\$175.00	\$ 2,100			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	230	SF	\$28.00	\$ 6,440			
	Magnetic White Boards	130	SF	\$32.00	\$ 4,160			
	Base Cabinet with Solid Surface Countertops	8	LF	\$415.00	\$ 3,320			
	Upper Cabinet	8	LF	\$225.00	\$ 1,800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
					\$ 26,920			
	K - 5 PSYCHOLOGIST SERVICES SUITE and K - 5 SPEECH/LANGUAGE/HEARING SERVICES	5	EA	<<info>>	\$ 10,600	\$ 53,000		
	Built-in bookcases / shelving	12	LF	\$200.00	\$ 2,400			
	Wardrobe Unit 3'W	3	EA	\$1,050.00	\$ 3,150			
	Bulletin Boards	25	SF	\$28.00	\$ 700			
	Magnetic White Boards	25	SF	\$32.00	\$ 800			
	Student Cubbies	5	EA	\$500.00	\$ 2,500			
	Soap and Towel Dispensers	1	LS	\$150.00	\$ 150			
	Window Sills - Solid Surface	12	LF	\$75.00	\$ 900			
					\$ 10,600			
	PRINCIPALS OFFICE							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Bulletin Boards	25	SF	\$28.00		\$ 700		
	Window Sills - Solid Surface	6	LF	\$75.00		\$ 450		
	ASSISTANT PRINCIPALS OFFICE							
	Bulletin Boards	25	SF	\$28.00		\$ 700		
	Window Sills - Solid Surface	6	LF	\$75.00		\$ 450		
	MAIN OFFICE (SECRETARIAL AREA)							
	Staff Mailboxes	10	LF	\$500.00		\$ 5,000		
	Base and Wall Storage Cabinets with Counter Space - Copy RM	12	LF	\$650.00		\$ 7,800		
	Kitchenette - Base Cabinet with Solid Surface Countertops	8	LF	\$415.00		\$ 3,320		
	Kitchenette - Upper Cabinet	8	LF	\$225.00		\$ 1,800		
	Office Bulletin Boards	50	SF	\$28.00		\$ 1,400		
	Office Window Sills - Solid Surface	25	LF	\$75.00		\$ 1,875		
	Conferece Room Credenza	12	LF	\$415.00		\$ 4,980		
	Conference Room Bulletin Boards	25	SF	\$28.00		\$ 700		
	Conference Room Magnetic White Boards	25	SF	\$32.00		\$ 800		
	FACULTY LOUNGE							
	Kitchenette - Base Cabinet with Solid Surface Countertops	12	LF	\$315.00		\$ 3,780		
	Kitchenette - Upper Cabinet	12	LF	\$225.00		\$ 2,700		
	Bulletin Boards	25	SF	\$28.00		\$ 700		
	Magnetic White Boards	25	SF	\$32.00		\$ 800		
	Office Window Sills - Solid Surface	12	LF	\$75.00		\$ 900		
	Misc Window Sills, incl Common Rms - Solid Surface	350	LF	\$75.00		\$ 26,250		
		127,165	GSF	\$17.67	\$ 2,247,285			
	C103099 OTHER INTERIOR FITTINGS							
	Stainless Steel Corner Guards - at kitchen and receiving	1	LS	\$5,000.00		\$ 5,000		
	Guard Railings	250	LF/ALW	\$250.00		\$ 62,500		
	Platform Ramp Railings	50	LF	\$150.00		\$ 7,500		
	Misc. Metal Allowance	127,165	SF	\$0.50		\$ 63,583		
		127,165	GSF	\$1.09	\$ 138,583			
					\$ 141,744			
	OSCGR				\$ 2,665,412			
C20	STAIRS	127,165	SF			\$ 156,922	\$1.23	
	C2010 STAIR CONSTRUCTION							
	C201001 INTERIOR STAIR CONSTRUCTION							
	Fire Stairs	2,047	SF					
	Metal Pan Stairs & Railings	3	EA	\$20,000.00		\$ 60,000		
	Concrete Fill	3	EA	\$2,500.00		\$ 7,500		
	Platform Access Stair and Ramp							
	Metal Pan Stairs & Railings	1	LS	\$10,000.00		\$ 10,000		
	Concrete Fill	1	LS	\$1,500.00		\$ 1,500		
	C201001 INTERIOR STAIR CONSTRUCTION	127,165	GSF	\$0.62	\$ 79,000			
	OSCGR				\$ 79,000			
	C2020 STAIR FINISHES							
	Painting Stair Structure, Partitions and Railings							
	Fire Stairs	3	EA	\$3,500.00		\$ 10,500		
	Platform Access Stair and Ramp	1	LS	\$1,500.00		\$ 1,500		
	Flooring							
	Fire Stairs - One Piece Rubber Tread and Riser	66	EA	\$487.50		\$ 32,175		
	Addition Fire Stairs - Rubber Flooring and Landings	1,228	SF	\$15.00		\$ 18,423		
	Platform Stair - Rubber Tread and Risers	4	EA	\$487.50		\$ 1,950		
	Platform Ramp - Rubber Flooring and Landings	141	SF	\$15.00		\$ 2,115		
	Ceilings							
	Addition Fire Stairs - GWB	1,024	SF	11.00		\$ 11,259		
	Platform & Ramp - GWB					Not Applicable		
	C2020 STAIR FINISHES	127,165	GSF	\$0.61	\$ 77,922			
	OSCGR				\$ 77,922			
C301	FINISHES	127,165	SF			\$ 3,535,650	\$27.80	
	C3010 WALL FINISHES							
	Classrooms - Paint	69,510	SF	\$1.50		\$ 104,265	LF 6,951 Height 10-0	
	Art, Health, Storage - Paint	8,410	SF	\$1.50		\$ 12,615	841 10-0	
	Mechanical Rooms - Paint	4,330	SF	\$1.50		\$ 6,495	433 10-0	
	Cafeteria	2,120	SF				212 10-0	
	Paint	424	SF	\$1.50		\$ 636	212 2-0	
	Acoustical Wall Treatment	424	SF	\$35.00		\$ 14,840	212 2-0	
	Wood Panel Wall, Natural Oak Panels	1,272	SF	\$45.00		\$ 57,240	212 6-0	
	Offices - Paint (includes Repainting Existing Auditorium)	2,120	SF	\$1.50		\$ 3,180	212 10-0	
	Multi-Purpose Rooms	7,766	SF				353 22-0	
	Paint	3,530	SF	\$1.50		\$ 5,295	353 10-0	
	Acoustical Wall Treatment	2,118	SF	\$35.00		\$ 74,130	353 6-0	
	Wall Padding	834	SF	\$15.00		\$ 12,510	353 6-0	
	Kitchen - FRP	1,390	SF	\$18.00		\$ 25,020	139 10-0	
	Stairs - Paint							in C2020 STAIR FINISHES

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	GYM	9,000	SF				360	25-0
	Paint	4,680	SF	\$1.50		\$ 7,020	360	13-0
	Acoustical Wall Treatment	2,160	SF	\$35.00		\$ 75,600	360	6-0
	Wall Padding	2,160	SF	\$15.00		\$ 32,400	360	6-0
	Platform - Paint	3,980	SF	\$1.50		\$ 5,970	199	20-0
	Media Center / Library	4,662	SF				333	14-0
	Paint	1,998	SF	\$1.50		\$ 2,997	333	6-0
	Acoustical Wall Treatment	666	SF	\$35.00		\$ 23,310	333	2-0
	Wood Panel Wall, Natural Oak Panels	1,998	SF	\$45.00		\$ 89,910	333	6-0
	Corridors/Circulation	36,730	SF				3,673	10-0
	Paint	22,038	SF	\$1.50		\$ 33,057	3,673	6-0
	Wall Tile	14,692	SF	\$23.00		\$ 337,916	3,673	4-0
	Toilet Rooms - Wall Tile	13,090	SF				1,309	10-0
	Paint	5,236	SF	\$1.50		\$ 7,854	1,309	4-0
	Wall Tile	7,854	SF	\$23.00		\$ 180,642	1,309	6-0
	Vestibules - Paint	1,200	SF	\$1.50		\$ 1,800	150	8-0
	C3010 OTHER WALL FINISHES							
	Vinyl Graphics Wall Coverings - Allowance	1	LS	\$25,000.00		\$ 25,000		
	C3010 WALL FINISHES	127,165	GSF	\$8.96	\$ 1,139,702			
	<i>OSCGR</i>				<i>C3010, Wall Finishes</i>	\$ 1,139,702		
	C3020 FLOOR FINISHES							
	Classrooms - Vinyl Enhanced Tile	55,798	SF	\$9.50		\$ 530,081		
	Art, Health, Storage - Vinyl Enhanced Tile	4,645	SF	\$9.50		\$ 44,128		
	Mechanical Rooms - Sealed Concrete	4,684	SF	\$2.50		\$ 11,710		
	Cafeteria - Resilient Rubber Flooring	2,796	SF	\$15.00		\$ 41,940		
	Offices - Carpeting (includes Existing Auditorium)	7,826	SF	\$7.22		\$ 56,521		
	Multi-Purpose Rooms - Synth. rubberized "poured in place" floor - SS	6,117	SF	\$19.00		\$ 116,223		
	Kitchen - Dura-Flex Epoxy Flooring	1,206	SF	\$18.00		\$ 21,708		
	Stairs - Nora rubber flooring							in C2020 STAIR FINISHES
	GYM - Connor Sports Flooring - Hard Maple	6,151	SF	\$35.00		\$ 215,285		
	Platform - Hard Maple Wood Flooring	1,199	SF	\$35.00		\$ 41,965		
	Media Center / Library	3,288	SF					
	Vinyl Enhanced Tile	1,644	SF	\$9.50		\$ 15,618		50%
	Carpeting	1,644	SF	\$7.22		\$ 11,873		50%
	Corridors/Circulation - Vinyl Enhanced Tile	20,623	SF	\$9.50		\$ 195,919		
	Toilet Rooms - 6x6 porcelain floor tile	3,993	SF	\$23.00		\$ 91,839		
	Vestibules - Walk-off Mat frame and flooring	1,078	SF	\$75.00		\$ 80,850		
	Floor Base							
	Dura-Flex Epoxy integral base	139	LF	\$18.00		\$ 2,502		
	Tile Base	1,309	LF	\$23.00		\$ 30,107		
	4" Rubber Base	14,329	LF	\$3.50		\$ 50,152		
	C3020 FLOOR FINISHES	127,165	GSF	\$12.26	\$ 1,558,421			
	<i>OSCGR</i>				<i>C3020, Floor Finishes</i>	\$ 1,558,421		
	C3030 CEILING FINISHES							
	Classrooms - ACT	55,798	SF	\$7.00		\$ 390,586		
	5% - GWB Soffits	2,790	SF	\$11.00		\$ 30,689		
	Art, Health, Storage - ACT	4,645	SF	\$7.00		\$ 32,515		
	5% - GWB Soffits	232	SF	\$11.00		\$ 2,555		
	Mechanical Rooms - Open / Painted	4,684	SF	\$2.50		\$ 11,710		
	Cafeteria - Open / Painted	2,796	SF	\$2.50		\$ 6,990		
	Offices - GWB	7,826	SF	\$11.00		\$ 86,086		
	Multi-Purpose Room - Open / Painted	6,117	SF	\$2.50		\$ 15,293		
	Kitchen - Washable ACT	1,206	SF	\$8.50		\$ 10,251		
	5% - GWB Soffits	60	SF	\$11.00		\$ 663		
	Stairs - GWB							in C2020 STAIR FINISHES
	GYM - Open / Painted	6,151	SF	\$2.50		\$ 15,378		
	Platform - Open / Painted	1,199	SF	\$2.50		\$ 2,998		
	Media Center / Library - ACT	3,288	SF	\$7.00		\$ 23,016		
	5% - GWB Soffits	164	SF	\$11.00		\$ 1,808		
	Corridors/Circulation - Vinyl Enhanced Tile	20,623	SF	<<info>>				

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	ACT	15,467	SF	\$7.00		\$ 108,271		
	GWB	5,156	SF	\$11.00		\$ 56,713		
	Toilet Rooms - ACT	3,993	SF	\$7.00		\$ 27,951		
	5% - GWB Soffits	200	SF	\$11.00		\$ 2,196		
	Vestibules - GWB	1,078	SF	\$11.00		\$ 11,858		
	Acoustical Ceiling Panels					Not Applicable		
	C3030 CEILING FINISHES	127,165	GSF	\$6.59	\$ 837,527			
	OSCGR				\$ 837,527			
D10	CONVEYING	127,165	SF			\$ 113,000	\$0.89	
	D1010 ELEVATORS AND LIFTS							
	Traction - KONE Monospace 500 AC gearless, 3500 - 150ft/m	2	STOP	\$56,500.00		\$ 113,000		
D20	PLUMBING	127,165	SF			\$ 2,988,379	\$23.50	
	D2010 PLUMBING FIXTURES	127,165	GSF	\$6.75		\$ 858,364		
	D2020 DOMESTIC WATER DISTRIBUTION	127,165	GSF	\$7.00		\$ 890,155		
	D2020 DOMESTIC WATER EQUIPMENT	127,165	GSF	\$0.50		\$ 63,583		
	D2030 SANITARY WASTE	127,165	GSF	\$4.25		\$ 540,451		
	D2040 RAIN WATER DRAINAGE	127,165	GSF	\$3.50		\$ 445,078		
	D2090 OTHER PLUMBING SYSTEMS - GAS PIPING, RADON, KITCHEN	127,165	GSF	\$1.50		\$ 190,748		
D30	HVAC	127,165	SF			\$ 8,634,504	\$67.90	
	D3020 HEAT GENERATING SYSTEMS - BOILERS	127,165	GSF	\$3.00		\$ 381,495		
	D3020 HEAT GENERATING SYSTEMS - HHW SR PIPING	127,165	GSF	\$8.90		\$ 1,131,769		
	D3020 HEAT GENERATING SYSTEMS - RADIANT CEILING PANEL SYST.	127,165	GSF	\$3.15		\$ 400,570		
	D3020 HEAT GENERATING SYSTEMS - CABINET & UNIT HEATERS	127,165	GSF	\$4.40		\$ 559,526		
	D3030 COOLING GENERATING SYSTEMS [VRF SYSTEM]	127,165	GSF	\$9.60		\$ 1,220,784		
	D3040 DISTRIBUTION SYSTEMS - DUCTWORK - VAVs	127,165	GSF	\$19.50		\$ 2,479,718		
	D3050 TERMINAL & PACKAGE UNITS - RTU - DOAS - DX	127,165	GSF	\$10.00		\$ 1,271,650		
	D3060 CONTROLS & INSTRUMENTATION	127,165	SF	\$8.00		\$ 1,017,320		
	D3070 SYSTEMS TESTING & BALANCING	127,165	SF	\$1.00		\$ 127,165		
	D3090 OTHER HVAC SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	127,165	SF	\$0.35		\$ 44,508		
D40	FIRE PROTECTION	127,165	SF			\$ 934,663	\$7.35	
	D4020 STANDPIPE, FP MAINS, CONTROL VALVES ASSEMBLIES	127,165	GSF	\$3.00		\$ 381,495		
	D4030 FIRE PROTECTION - HEADS & BRANCH PIPING	127,165	GSF	\$3.50		\$ 445,078		
	D4090 OTHER FP SYSTEMS - FIRE PUMP	127,165	SF	\$0.50		\$ 63,583		
	D4090 OTHER FP SYSTEMS - BIM - CORE DRILLING - COMM ASSIST	127,165	SF	\$0.35		\$ 44,508		
D50	ELECTRICAL	127,165	SF			\$ 7,807,629	\$61.40	
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP.	127,165	GSF	\$4.00		\$ 508,660		New Service and Gear
	D501001 MAIN TRANSFORMERS					with Site Electrical Utilities		
	D501002 SECONDARY					with Site Electrical Utilities		
	D501003 DISTRIBUTION PANELS, FEEDERS, SPD, TRANSFORMERS	127,165	GSF	\$3.00		\$ 381,495		
	D509002 EMERGENCY POWER	127,165	GSF	\$3.95		\$ 502,000		550 kw Gen Set
	D509003 GROUNDING SYSTEMS	127,165	GSF	\$0.25		\$ 31,791		
	D502001 BRANCH POWER WIRING - OUTLETS - MECH PWR - KIT PWR	127,165	GSF	\$7.75		\$ 985,529		
	D502099 LIGHTING, BRANCH WIRING, LIGHTING CONTROLS	127,165	GSF	\$16.00		\$ 2,034,640		
	D502099 THEATRICAL LIGHTING, BRANCH WIRING, CONTROLS	127,165	GSF	\$1.25		\$ 158,956		
	D503001 FIRE ALARM SYSTEMS	127,165	GSF	\$3.75		\$ 476,869		
	D503002 TELECOMMUNICATIONS SYSTEMS	127,165	GSF	\$5.25		\$ 667,616		
	D503004 AUDIO VISUAL SYSTEMS, INTERACTIVE DISPLAYS, PA SYST	127,165	GSF	\$10.00		\$ 1,271,650		
	D503008 SECURITY SYSTEMS AND ACCESS CONTROLS	127,165	GSF	\$4.45		\$ 565,884		
	D509004 LIGHTNING PROTECTION	127,165	GSF	\$1.00		\$ 127,165		
	D509004 BI-DIRECTIONAL SYSTEM	127,165	GSF	\$0.75		\$ 95,374		
	D509099 PHOTOVOLTAIC SYSTEMS	550	kw	\$2,047.50		in Concept C2		
E10	EQUIPMENT	127,165	SF			\$ 864,750	\$6.80	
	E1010 COMMERCIAL EQUIPMENT							
	E101004 LAUNDRY EQUIPMENT							
	ADA Residential Washer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	ADA Residential Dryer in Kitchen	1	EA	\$2,500.00		\$ 2,500		
	E109004 RESIDENTIAL EQUIPMENT							
	Main Office Microwave and Refrigerator	1	EA	\$2,350.00		\$ 2,350		
	Nurses Office - Full Size Refrigerator	1	EA	\$2,000.00		\$ 2,000		
	E1010 COMMERCIAL EQUIPMENT	127,165	GSF	\$0.07	\$ 9,350			
	OSCGR				\$ 9,350			
	E1020 INSTITUTIONAL EQUIPMENT							
	E102002 MEDICAL EQUIPMENT							
	Recessed Defibrillator	3	EA	\$500.00		\$ 1,500		
	Examination Table	3	EA	\$2,500.00		\$ 7,500		
	Nurses Office - Lockable Storage Closet	1	EA	\$850.00		\$ 850		
	Nurses Office - Medical Storage	1	EA	\$500.00		\$ 500		
	Cubical Curtain Track	3	EA	\$850.00		\$ 2,550		
	E102005 AUDITORIUM & STAGE EQUIPMENT							
	Curtains - New	360	SF	\$75.00		\$ 27,000		
	Schedule 80 black iron grid, 4x4 oc - at Platform	370	LF	\$120.00		\$ 44,400		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	E102006 LIBRARY EQUIPMENT Media Center - Computer Stations Online Catalog Media Center - Computer research Stations Media Center - Book Shelves	1	ALW	\$20,000.00		\$ 20,000 in above allowance in above allowance in FFE		
	E102007 ART ROOM EQUIPMENT Electric kiln and wire mesh drying rack	1	EA	\$3,500.00		\$ 3,500		
	E102008 INSTRUMENTAL EQUIPMENT Wenger music instrument and sheet music storage	1	LS	\$20,000.00		\$ 20,000		
	E102009 AUDIO-VISUAL EQUIPMENT Interactive Display Monitors Café A/V System - Screen, Projector, PA, Wireless Mic Syst, Speaker Multi-purpose Audio System Media Center and TV Studio AV Equipment	1 1 1	LS LS LS	\$25,000.00 \$25,000.00 \$100,000.00		 in Electrical \$ 25,000 \$ 25,000 \$ 100,000		
	E1020 INSTITUTIONAL EQUIPMENT	127,165	GSF	\$2.18	\$ 277,800			
	E1090 OTHER EQUIPMENT E109002 FOOD SERVICE EQUIPMENT Food Service Equipment Kitchen Equipment Hood (connection by HVAC) Refrigeration E109002 LOADING DOCK EQUIPMENT	1 1	LS LS	\$500,000.00 \$15,000.00		\$ 500,000 in above in above in above \$ 15,000		
	OSCGR				\$ 792,800			
	E109007 ATHLETIC EQUIPMENT Retractable Main Court BB Goals Retractable Side Court BB Goals Support Framing for BB Goals Gym wall pads 6H Multi-Purpose wall pads 6H Roll Down Divider Gym Curtain Scoreboards Volleyball net with insert stanchions	2 4 6 58 1 1	EA EA EA LF EA EA	\$5,500.00 \$3,500.00 \$1,500.00 \$200.00 \$12,000.00 \$5,000.00		\$ 11,000 \$ 14,000 \$ 9,000 in Wall Finishes in Wall Finishes \$ 11,600 \$ 12,000 \$ 5,000		
	E1090 OTHER EQUIPMENT	127,165	GSF	\$0.49	\$ 62,600			
	OSCGR				\$ 62,600			
E20	FURNISHINGS	127,165	SF			\$ 168,208	\$1.32	
	E2010 FIXED FURNISHINGS E102001 MILLWORK E201002 WINDOW TREATMENTS Manual Roller, Blackout Shades Interior Horizontal Louver Blinds - conference rooms E201003 BLEACHER SEATING (RETRACTABLE) Retractable Bleacher Seating 225 ea (Elec Operated) E201004 FIXED FLOOR GRILLES AND MATS	 7,976 500 127,165 225	 SF SF-ALW GSF Seats	 \$12.00 \$10.00 \$0.79 \$300.00		 in C103014 Casework \$ 95,708 \$ 5,000 \$ 100,708 \$ 67,500 with C3020 Floor Finish		Assumed quantity At Vestibules
	OSCGR				\$ 168,208			
F10	SPECIAL CONSTRUCTION	127,165	SF			\$ -	\$0.00	
	F1040 SPECIAL FACILITIES					N/A		
F20	SELECTIVE BUILDING DEMOLITION	127,165	SF			\$ 2,579,520	\$20.28	
	F2010 BUILDING ELEMENTS DEMOLITION F2010 BUILDING ELEMENTS DEMOLITION Building Cleanout Building Demolition Building substructure/foundation removal Dumpsters F2010 BUILDING ELEMENTS DEMOLITION	 107,480 1,612,200 107,480 107,480	 SF CF SF SF	 \$1.50 \$0.50 \$5.00 \$14.00		\$ 161,220 \$ 806,100 \$ 537,400 in above \$ 1,504,720		
	OSCGR				\$ 1,504,720			
	F2020 HAZARDOUS COMPONENTS ABATEMENT F2020 HAZARDOUS COMPONENTS ABATEMENT	107,480 107,480	SF SF	\$10.00 \$10.00		\$ 1,074,800 \$ 1,074,800		
	OSCGR				\$ 1,074,800			
G10	SITE PREPARATION	127,165	SF			\$ 1,392,588	\$10.95	17.45 acres (area of disturbance)
	SITE PREPARATION Temporary Site Security Fencing							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	New 6' Chain Link Fence	3,420	LF	\$ 21.00		\$ 71,820		
	24' Double Drive Gate	1	EA	\$ 1,000.00		\$ 1,000		
	12' Drive Gate	2	EA	\$ 500.00		\$ 1,000		
	Privacy Mesh at Temp Site Fencing	3,420	LF	\$ 6.72		\$ 22,982		
	Temporary Signage as Needed	1	LS	\$ 2,500.00		\$ 2,500		
	Temporary Site Security Fencing	17.45	AC	\$ 5,690.68	\$ 99,302			
	Surveying & Layout for Sitework							
	Initial Horizontal & Vertical Controls	1.00	LS	\$ 7,500.00		\$ 7,500		
	Surveying & Red-Line As-Builts for Sitework	1.00	LS	\$ 2,500.00		\$ 2,500		
	CAD As-Builts	1.00	LS	\$ 2,500.00		\$ 2,500		
	A-2 As-Built Survey	1.00	LS	\$ 10,000.00		\$ 10,000		
	Surveying & Layout for Sitework	11.73	AC	\$ 1,918.16	\$ 22,500			
	Staging & Laydown Area / Contractor Trailer Area							
	Form Subgrade	5,556	SY	\$ 2.50		\$ 13,889		
	Geotextile Fabric	50,000	SF	\$ 0.25		\$ 12,500		
	6" Gravel/stone	926	CY	\$ 35.00		\$ 32,407		
	Fine Grade & Maintain	5,556	SY	\$ 1.00		\$ 5,556		
	Strip & Load Crushed Stone	926	CY	\$ 5.00		\$ 4,630		
	Export Crushed Stone	926	CY	\$ 10.00		\$ 9,259		
	Staging & Laydown Area / Contractor Trailer Area	17.45	AC	\$ 4,483.71	\$ 78,241			
	Temporary Trade Access Roads	17.45	AC	\$ 1,000.00		\$ 17,447		
	Temporary Trade Access Roads	17.45	AC	\$ 999.84	\$ 17,447			
	Erosion Control							
	Construction Entrance	2	EA	\$ 3,360.00		\$ 6,720		
	Construction Entrance w/ Wash Rack	2	LS	\$ 1,500.00		\$ 3,000		
	Allowance for Water Source for Wash Rack	1	LS	\$ 5,000.00		\$ 5,000		
	Staked Hay Bales	349	EA	\$ 19.04		\$ 6,645		
	Dust Control - Water Truck	120	hrs	\$ 140.00		\$ 16,800		
	Inlet Protection	1	LS	\$ 2,500.00		\$ 2,500		
	Silt Fence w/ Wire Backing	3,046	LF	\$ 7.50		\$ 22,845		
	Sweeping (Truck)	80	HRS	\$ 224.00		\$ 17,920		
	Temporary Seed	1	LS	\$ 10,000.00		\$ 10,000		
	Removal of Erosion Control Materials	5	CD	\$ 3,500.00		\$ 17,500		
	Erosion Control	17.45	AC	\$ 6,242.40	\$ 108,930			
	G1020 SITE & UTILITY DEMOLITION							
	Site Demolition							
	Clear & Grub	1	AC	\$ 5,500.00		\$ 7,913		
	Haul Spoils/Wood Chips/Debris	15	LD	\$ 500.00		\$ 7,500		
	Sawcut Asphalt - Road	100	LF	\$ 10.00		\$ 1,000		
	Strip & Load Asphalt	1,469	CY	\$ 10.00		\$ 14,685		
	Strip & Load Concrete Paving	191	CY	\$ 50.00		\$ 9,537		
	Export Asphalt & Conc Paving	1,659	CY	\$ 10.00		\$ 16,593		
	Misc Site Demo (Signage, bollards, fencing, etc)	8	CD	\$ 3,500.00		\$ 28,000		
	Remove Utility Piping, Poles, Bases & Backfill	3	CD	\$ 3,500.00		\$ 10,500		
	Remove Utility Structures (CB's, MH's, Trans Pads, Etc.)	3	CD	\$ 3,500.00		\$ 10,500		
	Haul Utility Demo	10	LD	\$ 500.00		\$ 5,000		
	Misc Dumpsters	20	EA	\$ 650.00		\$ 13,000		
	Site Demolition	17.45	AC	\$ 7,119.07	\$ 124,228			
	G1030 SITE EARTHWORK							
	Strip & Stockpile Topsoil for Re-Use	11,758	CY	<<info>>				
	Haul Spoils	2,940	CY	\$ 10.00		\$ 29,395		
	Screen and Stockpile Topsoil for Re-Spread	8,819	CY	\$ 8.00		\$ 70,548		
	Strip & Stockpile Topsoil for Re-Use	17.45	AC	\$ 5,727.39	\$ 99,943			
	Site Earthwork							
	Mass Earth Cuts to Stockpile	27,652	CY	\$ 6.00		\$ 165,912		
	Haul Unsuitable Fill	-	CY	\$ 15.00		\$ -		
	Revised Earth Cuts to Stockpile	27,652	CY	<<info>>				
	Mass Earth Fills	31,505	CY	\$ 6.75		\$ 212,659		
	Export - Load and Haul Surplus		CY	\$ 15.00		\$ -		
	Import and Rough Grade Borrow	3,853	CY	\$ 35.00		\$ 134,855		
	Site Earthwork	17.45	AC	\$ 29,422.68	\$ 513,426			
	Utility Trench Cuts and Fills	17.45	AC	\$ 1,000.00		\$ 17,450		
	Building Excavation							
	Excavation and Backfill Bldg Ftgs / FND (w Struct. Fill)	2,060	CY	\$ 81.00		\$ 166,875		
	Excavation at Column Footings	5	CD	\$ 3,500.00		\$ 17,500		
	Backfill at Column Footings	3	CD	\$ 3,500.00		\$ 10,500		
	6" Crushed Stone Below Footings and SOG	1,482	CY	\$ 45.00		\$ 66,683		
	Furnish Rigid Insulation 2" - 24" Horizontal and 24" Vertical					in Foundation Cost		
	Underslab Utility Excavation - Electrical	2	CD	\$ 3,500.00		\$ 7,000		
	Underslab Utility Excavation - Plumbing	2	CD	\$ 3,500.00		\$ 7,000		
	Prep Subgrade Slab	8,891	SY	\$ 1.50		\$ 13,337		
	Fine Grade Slab	8,891	SY	\$ 2.50		\$ 22,228		
	Building Excavation	17.45	AC	\$ 17,829.31	\$ 311,122			
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION							
	Dispose of Polluted Soils - Trench		TONS	\$ 75.00		Assume None		
	Dispose of Contaminated Soils - Trench		TONS	\$ 95.00		Assume None		
	G1040 HAZARDOUS AND UNSUITABLE SOIL REMEDIATION	127,165	GSF	\$ -	\$ -			
G20	SITE IMPROVEMENTS	127,165	SF			\$ 4,060,582	\$31.93	
	G2020 PARKING LOTS							

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	G202002 CURBS & GUTTERS							000 LF
	Precast Concrete Curbs	4,060	LF	\$35.00		\$ 142,100		
	G202002 CURBS & GUTTERS	17.45	AC	\$ 8,143.27	\$ 142,100			
	G202003 ASPHALT PAVED SURFACES							00,000 SF
	Bituminous Pavement	46,317	SF	<<info>>				
	Compacted Subgrade	5,146	SY	\$1.00		\$ 5,146		
	8" Compacted Sub-base	1,144	CY	\$45.00		\$ 51,463		
	6" Compacted Aggregate Base	858	CY	\$45.00		\$ 38,598		
	Binder Course - Class 1	5,146	SY	\$20.00		\$ 102,927		1.5" Course
	Wearing Course - Class 2	5,146	SY	\$20.00		\$ 102,927		1.5" Course
		46,317	SF	\$6.50	\$ 301,061			
	Bituminous Paved Play Area	9,502	SF	<<info>>				
	Compacted Subgrade	1,056	SY	\$1.00		\$ 1,056		
	8" Compacted Sub-base	235	CY	\$45.00		\$ 10,558		
	6" Compacted Aggregate Base	176	CY	\$45.00		\$ 7,918		
	Binder Course - Class 1	1,056	SY	\$20.00		\$ 21,116		1.5" Course
	Wearing Course - Class 2	1,056	SY	\$20.00		\$ 21,116		1.5" Course
		9,502	SF	\$6.50	\$ 61,763			
	Bituminous Pavement - Heavy Duty	69,860	SF	<<info>>				
	Compacted Subgrade	7,762	SY	\$1.00		\$ 7,762		
	12" Compacted Sub-base	2,587	CY	\$45.00		\$ 116,433		
	6" Compacted Aggregate Base	1,294	CY	\$45.00		\$ 58,217		
	Binder Course - Class 1	7,762	SY	\$25.00		\$ 194,056		2.5" Course
	Wearing Course - Class 2	7,762	SY	\$25.00		\$ 194,056		2.5" Course
		69,860	SF	\$8.17	\$ 570,523			
	Misc Parking Lot items - Line Striping/Stops							
	Line Striping - Standard Parking Space	176	EA	\$25.00		\$ 4,400		
	Line Striping- HC Parking Space - Premium	5	EA	\$150.00		\$ 750		
	Line Striping-Crosswalk Striping	2,000	SF	\$1.00		\$ 2,000		
	Line Striping-Directional Arrow	9	EA	\$150.00		\$ 1,350		
	Line Striping-HC Parking Space Hatching	500	SF	\$1.00		\$ 500		
	Stop Bar Pavement Marking	3	EA	\$100.00		\$ 300		
	Misc Parking Lot items - Line Striping/Stops	116,177	SF	\$0.08	\$ 9,300			
	G203003 CONCRETE PAVED SURFACES							
	Heavy Duty Concrete Paving and Pads	1,200	SF	\$15.00		\$ 18,000		
	G2030 PEDESTRIAN PAVING							00,000 SF
	Concrete Paving - Walks	30,978	SF	<<info>>				
	Compacted Subgrade	3,442	SY	\$1.00		\$ 3,442		
	6" Compacted Process Aggregate Base	574	CY	\$45.00		\$ 25,815		
	5" tk Concrete material	530	CY	\$175.00		\$ 92,762		
	Place and Finish	30,978	SF	\$5.00		\$ 154,890		
	Mesh and Reinforcing bars	30,978	SF	\$0.80		\$ 24,782		
	Tactile Warning Surfaces	450	SF	\$5.00		\$ 2,250		
		30,978	SF	\$9.81	\$ 303,941			
	G2040 SITE DEVELOPMENT							
	G204001 FENCING & GATES							
	4' Chain link fence - black vinyl coated	239	LF	\$105.00		\$ 25,095		
	4' Decorative Fence		LF	\$200.00		Not Applicable		
	4' Chain link fence - Gates	1	EA	\$750.00		\$ 717		at playgrounds
	4' Decorative Fence - Gates		EA	\$1,875.00		Not Applicable		at main entry
	Dumpster Enclosure	60	LF	\$105.00		\$ 6,300		
	Gates	2	EA	\$1,000.00		\$ 2,000		
	G204001 FENCING & GATES	247	LF	\$138.11	\$ 34,112			
	G204002 SEAT WALLS AND RETAINING WALLS	17.45	AC	\$ 10,000.00		\$ 174,472		
	G204002 COURTYARD SITE DEVELOPMENT	10,293	SF	\$ 25.00		\$ 257,325		
	G204003 EXTERIOR FURNISHINGS	17.45	AC	\$ 8,000.00		\$ 139,578		
	G204007 PLAYGROUNDS AND EQUIPMENT	17.45	AC	\$ 32,000.00		\$ 558,310		
	G204009 SYNTHETIC TURF (SELECTED AREAS AT PLAYGROUNDS)	17.45	AC	\$ 3,000.00		\$ 52,342		
	G205004 LAWNS AND SEEDING - PLAYFIELDS							
	Baseball Field - Natural Turf	78,000	SF	<<info>>				
	Seeded Natural Turf Outfield	78,000	SF	\$0.45		\$ 35,100		
	Import Topsoil	953	CY	\$55.00		\$ 52,433		
	Perimeter Fence	973	LF	\$110.00		\$ 107,030		
	Dugouts - 50'x10'	2	EA	\$25,000.00		\$ 50,000		
	Bull pen - 75'x15'	1	EA	\$20,000.00		\$ 20,000		
	Batting cage - 75'x15'	1	EA	\$17,000.00		\$ 17,000		
	Fan bleachers two (2) sets - 60'x12'	4	EA	\$6,000.00		\$ 24,000		
	Infield Mix - Clay	1	LS	\$15,000.00		\$ 15,000		
	Backstop	1	LS	\$12,000.00		\$ 12,000		
	Bases, mounds, foul poles	1	LS	\$5,000.00		\$ 5,000		
	Scoreboard	1	LS	\$20,000.00		\$ 20,000		
		78,000	SF	\$ 4.58	\$ 357,563			
	Playfield							
	Multi-Purpose Field							in Baseball Outfield
	Free Play	11,964	SF	\$2.50		\$ 29,910		
	Soccer Field 11 v 11 (1/2 in baseball outfield)	27,000	SF	\$2.50		\$ 67,500		
	Soccer Field 7 v 7							Existing to Remain, tier 4
		-	SF	#DIV/0!	\$ 97,410			

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	G205004 LAWNS AND SEEDING - LAWN AREAS	17.45	AC	\$ 12,000.00		\$ 209,366		
	G205004 RAINGARDEN SYSTEMS	17.45	AC	\$ 10,000.00		\$ 174,472		
	G205005 PLANTINGS							
	Topsoil	17.45	AC	\$ 5,000.00		\$ 87,236		
	Plantings	17.45	AC	\$ 15,000.00		\$ 261,708		
	G205099 COMMUNITY GARDENS - RELOCATE	1	ALW	\$ 250,000.00		\$ 250,000		
G30	SITE MECHANICAL UTILITIES	127,165	SF			\$ 694,275	\$5.46	
	G3010 WATER SUPPLY							
	G301002 POTABLE WATER DISTRIBUTION	17.45	AC	\$ 6,000.00		\$ 104,683		
	G301002 FIRE WATER DISTRIBUTION	17.45	AC	\$ 8,000.00		\$ 139,578		
	G3020 SANITARY SEWER							
	G302001 SANITARY SEWER PIPING	17.45	AC	\$ 8,000.00		\$ 139,578		
	G3030 STORM SEWER							
	G303001 STORM SEWER PIPING	17.45	AC	\$ 10,000.00		\$ 174,472		
	G303002 REWORK/REFURBISH STORM RETENSION BASIN							
	Clear and Grubb	35,000	SF/ALW	\$ 0.46		\$ 16,070		
	Repair Structures	1	ALW	\$ 15,000.00		\$ 15,000		
	Refurbish stone and retension basin material	35,000	SF/ALW	\$ 2.00		\$ 70,000		
	G3060 FUEL DISTRIBUTION							
	G306006 GAS DISTRIBUTION PIPING (NATURAL GAS)	17.45	AC	\$ 2,000.00		\$ 34,894		
G40	SITE ELECTRICAL UTILITIES	127,165	SF			\$ 593,205	\$4.66	
	G4010 ELECTRICAL DISTRIBUTION							
	Primary	17.45	AC	\$ 6,000.00		\$ 104,683		
	Secondary	17.45	AC	\$ 10,000.00		\$ 174,472		
	G4020 SITE LIGHTING							
	G402006 EXTERIOR LIGHTING FIXTURES & CONTROLS	17.45	AC	\$ 15,000.00		\$ 261,708		75 EA
	G4030 SITE COMMUNICATION AND SECURITY	17.45	AC	\$ 3,000.00		\$ 52,342		
Z10	PROJECT REQUIREMENTS	127,165	SF			\$ 1,415,780	\$11.13	1.78%
	Z1050 PROJECT REQUIREMENTS							
	Field Offices							
	Field Office-CM	26	MO	\$1,500		\$ 39,145		
	Field Office-CM - Deliver, Set, Remove	1	LS	\$3,500		\$ 3,500		
	Field Office-Cleaning	26	MO	\$250		\$ 6,524		
	Field Office- Utilities	26	MO	\$1,000		\$ 26,097		
	Project Signage	1	LS	\$2,500		\$ 2,500		
	Telephones-CM (Including Cell Phones)	26	MO	\$600		\$ 15,658		
	Procure	1	LS	\$65,000		\$ 65,000		
	Computer Equipment/IT - Field	1	LS	\$3,500		\$ 3,500		
	Computer Support	1	LS	\$5,000		\$ 5,000		
	Internet	26	MO	\$250		\$ 6,524		
	Office Supplies	26	MO	\$150		\$ 3,915		
	Copy Machine	26	MO	\$350		\$ 9,134		
	Furniture	1	LS	\$5,000		\$ 5,000		
	Water & Coffee	26	MO	\$150		\$ 3,915		
	First Aid Supplies	1	LS	\$1,870		\$ 1,870		
	Photos	26	MO	\$100		\$ 2,610		
	Reproductions	1	LS	\$2,500		\$ 2,500		
	Safety Plans	1	LS	\$15,000		\$ 15,000		
	BIM Coordination	1	LS	\$25,000		\$ 25,000		
	General & Pro Liability Insurance; total cost of work					in mark-ups below		
	Payment & Performance Bonds; total cost of work					in mark-ups below		
	Professional Services							
	Land Surveyor	1	LS	\$20,000.00		\$ 20,000		Transfer to Site Bid Package in CDs
	Temporary Utilities & Services							
	Temp Water Service Distribution/Meter	1	LS	\$10,000.00		\$ 10,000		Transfer to Site Bid Package in CDs
	Temp Water Consumption					by Owner		
	Temp Sewer Service and Distribution					Not Applicable		
	Temp Electrical Service Distribution	1	LS	\$7,500.00		\$ 7,500		
	Temp Electrical & Lighting					in Electrical		
	Temp Electricity Consumed	26	MO	\$8,000.00		\$ 208,776		\$8,000 Average Cost/Mo
	Emergency Diesel Generator Fuel Consumed					Not Required		
	Weather / Winter Conditions							
	Winter Conditions (1ea - 2.5 month winters)	4.0	MO	<<info>>				\$32,750 Winter Cond / Mo,
	Temporary Heat - Rental	48	EA-MO	\$700.00		\$ 33,600		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Maintenance	4.0	MO	\$2,600.00		\$ 10,400		Transfer to HVAC Bid Package at GMP
	Temporary Heat - Fuel	4.0	MO	\$18,000.00		\$ 72,000		To be Added to HVAC Package - at GMP
	Temporary Heat - Setup/Removal	10	LOC	\$1,500.00		\$ 15,000		Transfer to HVAC Bid Package at GMP
	Temporary Cooling - Dehumidify - 1ea 3 mo Summer	2	MO	\$10,000.00		\$ 20,000		Transfer to HVAC Bid Package at GMP
	Temporary Tarp Exterior wall					In Trades		
	Temporary Interior Walls					Not Applicable		
	Snow & Ice Management	5	Storms	\$2,500.00		\$ 12,500		Transfer to Site Bid Package at GMP
	Temporary Construction Facilities							
	Temporary Storage - Rental					In Trades		
	Temporary Storage - Setup/Restore					In Trades		
	Temp Toilets Rental, Service and Disposal (10 each)	26	MO	\$960.00		\$ 25,053		Transfer to General Trades Bid Package at GMP
	Hoisting & Scaffolding							
	Scaffolding Trades					In Trades		
	Bump Planks					In Trades		
	Entrance/Egress Protection					Not Required		
	Scaffolding Scrim/Debris Netting					Not Required		
	Plywood Protection at Base of Scaffolding					Not Required		
	Tower Crane - Erect/Dismantle					Not Required		
	Tower Crane - Trucking					Not Required		
	Tower Crane - Foundation					Not Required		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Tower Crane - Rental					Not Required		
	Hydraulic Crane					In Trades		
	Prep for Crane					In Trades		
	Man/Material Hoist - Erect/Dismantle					In Trades		
	Man/Material Hoist - Rental					In Trades		
	Man/Material Hoist - Operator - Straight Time					In Trades		
	Man/Material Hoist - Operator - OT					In Trades		
	Man/Material Hoist - Load/Off Load Platforms/Ramps					In Trades		
	Lull Rental					In Trades		
	Lull Operation - 40 hrs per month					In Trades		
	Aerial Lift					Not Required		
	Temporary Safety							
	Carpenter 1 ea - 1/2 time	283	MD	\$600.00		\$ 169,500		Transfer to Concrete, General Trades at GMP
	PPE - Hardhats, Vests, Gloves, Glasses, Etc.	1	LS	\$5,000.00		\$ 5,000		
	Fire Extinguishers & Stands	12	EA	\$300.00		\$ 3,600		
	Safety and First Aid Kit					In GCs w RFP		
	Temporary Stairs and Rails	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Temporary Stair Rail Extensions					in above		
	Temporary Ramps					in above		
	Temporary Window Rails					in above		
	Floor/Roof Opening Protection - Guardrails	1	LS	\$15,000.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Floor/Roof Opening Protection - Coverings					in above		
	Roof Tie-off Davits					Not Required		
	Roof Edge Protection / Maintenance					Not Required		
	Guardrail / Cable Maintenance					In Steel Trade		
	Covered Walkway / OH Protection					Not Required		
	Barricades/Warning Signs and Lights	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Trip Hazard Protection					in above		
	Misc. Trade Safety Protection					in above		
	Safety Materials	1	LS	\$10,000.00		\$ 10,000		Transfer to General Trades Bid Package at GMP
	Safety Signage	1	LS	\$5,000.00		\$ 5,000		Transfer to General Trades Bid Package at GMP
	Fire Watch					Not Required		
	Temporary Protection							
	Carpenter Support - Temp Protection					in Carp above		
	Temporary Partitions - Exterior					In Trades		
	Temporary Doors & Hardware	10	EA	\$1,500.00		\$ 15,000		Transfer to General Trades Bid Package at GMP
	Window Protection					Not Required		
	Temporary Windows					Not Required		
	Door Protection					Not Required		
	Temporary Roof					Not Required		
	Existing Roof Protection					Not Required		
	Exterior Closure					Not Required		
	Temporary Protection of Finishes/Occupancy					In Trades		
	Protect Elevator Interiors					in above		
	Floor Protection - (Type)					in above		
	Wall Protection - (Type)					in above		
	Partitions (1-Sided Finished GWB)					Not Required		
	Stair Protection					in above		
	Temporary Site Protection							
	Protect Site Materials					In Trades		
	Tree and Shrub Protection					in above		
	Prep Temporary Dumpster Locations					in above		
	Protect Miscellaneous Site Finishes					in above		
	Paving / Lawn Protection					in above		
	Site Logistics							
	Construction Fencing - Setup/Rental - 8'ht					in Sitework		Transfer to Site Bid Package at GMP
	Construction Gates					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fencing - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Standard					in Sitework		Transfer to Site Bid Package at GMP
	Construction Fence Scrim - Custom					Not Required		
	Construction Entrance/Washdown Pad					in Sitework		Transfer to Site Bid Package at GMP
	Laydown area preparation - 6" - strip/place/maint/remove & haul					in Sitework		Transfer to Site Bid Package at GMP
	Temporary Access Roads - Maintenance					in Sitework		Transfer to Site Bid Package at GMP
	Jersey Barriers - Setup/Rental					Not Required		
	Jersey Barriers - Relocations/Maintenance					Not Required		
	Temporary Pedestrian Walkways					Not Required		
	Street Sweeping					in Sitework		Transfer to Site Bid Package at GMP
	Dust Control					in Sitework		Transfer to Site Bid Package at GMP
	Vehicle and Equipment Protection					Not Required		
	Project Identification Signage					In GCs w RFP		
	Temporary Pest Control					in Sitework		Transfer to Site Bid Package at GMP
	Police Details					Not Required		
	Site Security Services - 16hrs per day					Not Required		
	Sidewalk Permits/Rental Fees - first 500 SF					Not Required		
	Sidewalk Permits/Rental Fees - addn1 SF > 500 SF					Not Required		
	Street Rental Fees					Not Required		
	Parking Meter Bagging Fees					Not Required		
	Parking Costs					Not Required		
	Site Restoration					Not Required		
	Equipment/Expensed Tools					Not Required		
	Indoor Air Quality/Infectious Controls							
	Indoor Air Quality Monitoring	15	MO	\$525.00		\$ 7,926		
	Dust Barriers (Zip Walls) - Install/Remove	1,000	SF	\$8.40		\$ 8,400		
	Negative Air Machine - Setup	20	EA	\$4,500.00		\$ 90,000		
	Negative Air Machine - Maintenance	15	MO	\$204.00		\$ 3,080		
	HEPA Units	5	EA	\$1,575.00		\$ 7,875		
	HEPA Filters	5	EA	\$210.00		\$ 1,050		
	Tacky Mats	1	LS	\$5,000.00		\$ 5,000		
	Replace Filters in Existing Systems		SF	\$10.50		Not Required		
	Clean Up & Debris Management							
	General Labor - 1/2 time	283	MD	\$520.00		\$ 146,900		Transfer to Masonry, General Trades at GMP
	Clean Up During Job					in above		
	Clean Up Materials	127,165	GSF	\$0.10		\$ 12,717		Transfer to Cleaning at GMP
	Dumpsters (Excluding Demolition) - 1 1/2 per wk	170	EA	\$650.00		\$ 110,175		
	Trash Chutes					Not Required		
	Final Cleaning	127,165	GSF	\$0.75		\$ 95,374		Transfer to Cleaning at GMP
	Final Cleaning - Glass	7,976	SF Gls	\$1.50		\$ 11,963		
	Waste Management Plan					in above Dumpsters		

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF	COMMENTS
	Miscellaneous Items Permits Special Inspection Services Cutting, Coring and Patching Reprographics Postage & Courier Services Project Photos Mockups Travel Expense (Project Exec., Project Manager) Relocation Superintendent Per Diem (based on 7 day week)					In Trades By Owner In Trades In GCs w RFP In GCs w RFP In GCs w RFP In Trades in Fee in Fee Not Required		
STR	SHORT-TERM REPAIRS	127,165	SF			\$ -	\$0.00	
	A1030 SLAB ON GRADE Crawl Space & Mech Tunnel Rat Slab - Preparation and SOG	8,618	SF	\$25.00		Not Included		
	B2010 EXTERIOR WALLS Rout & seal cracks in brick masonry at gyp pilasters & walls - WJE	250	LF	\$150.00		By BOE		
	B3010 ROOF COVERINGS Roof Maintenance Debris Cleaning including at drains, collector boxes, gutters, and leaders Rod and clear all drains Repair Damaged leaders Replace Loose Roof Fasteners	3 76 10 5	CD EA ALLW CD	\$2,900.00 \$500.00 \$2,500.00 \$2,900.00		Roof maintenance is under warranty for next 5 years By BOE By BOE By BOE By BOE		
	D3030 HVAC					By BOE		On-going HVAC Maintenance
	D5050 ELECTRICAL 1 Heat Scan electrical distribution system equipment	1	LS	\$15,000.00		By BOE		
x	TOTAL DIRECT CONSTRUCTION COSTS	127,165	SF			\$ 59,660,518	\$469.16	
	TOTAL INDIRECT CONSTRUCTION COSTS	127,165	SF			\$ 19,935,322	\$156.77	
x	TOTAL CONSTRUCTION COST	127,165	SF			\$ 79,595,840	\$625.93	

Long Lots Elementary School - Concept E New Construction
 Town of Westport CT
 Conceptual Estimate

ESTIMATE DETAIL
 LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept E Enhanced Energy Performance

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF
A10	FOUNDATIONS	127,165	SF			\$ 2,510,213	\$19.74
	Concept E Code Compliant Energy					\$ 2,456,614	
	Low Carbon Concrete - Premium	2,680	CY	20.00		\$ 53,599	
A20	BASEMENT CONSTRUCTION	127,165	SF			\$ -	\$0.00
	Concept E Code Compliant Energy					\$ -	
B10	SUPERSTRUCTURE	127,165	SF			\$ 7,118,887	\$55.98
	Concept E Code Compliant Energy					\$ 5,585,984	
	Low Carbon Concrete - SOD - Premium	587	CY	20.00		\$ 11,735	
	Lobby, Café, Media, & Classrooms						
	Delete New Metal Roof Decking	(63,382)	CY	6.00		\$ (380,292)	
	5" NOMINAL CROSS LAMINATED TIMBER DECK	63,382	CY	30.00		\$ 1,901,460	
B20	EXTERIOR ENCLOSURE	127,165	SF			\$ 7,172,314	\$56.40
	Concept E Code Compliant Energy					\$ 6,343,504	
	DEDUCT						
	EW-02 Base - Brick on CMU	(31,903)	SFW	<<info>>			
	Brick Veneer	(31,903)	SF	45.00		\$ (1,435,617)	
	2 1/2" XPS Rigid Insulation	(31,903)	SF	4.40		\$ (140,371)	
	Self Adhered AV Barrier	(31,903)	SF	7.00		\$ (223,318)	
	8" CMU Backup w/ reinforcing	(31,903)	SF	25.00		\$ (797,565)	
	Wall Reinforcing / Grouting	(31,903)	SF	2.00		\$ (63,805)	
	Paint Interior CMU wall	(31,903)	SF	2.00		\$ (63,805)	
	Cast Stone Base	(1,716)	LF	125.00		\$ (214,500)	
	EW-02 Base - Brick on CMU	(31,903)	SF	\$92.12	\$ (2,938,982)		
	ADD						
	EW-04 Brick on CFMF Enhanced Sustainability	31,903	SFW	<<info>>			
	Brick Veneer	31,903	SF	45.00		\$ 1,435,617	
	3" EPS Formular NGX 250 Rigid Insulation	31,903	SF	5.28		\$ 168,446	
	Self Adhered AV Barrier	31,903	SF	7.00		\$ 223,318	
	5/8" Exterior Dens Glas Sheathing	31,903	SF	3.00		\$ 95,708	
	6" CFMF	31,903	SF	15.00		\$ 478,539	
	3 1/2" Miner Fiber Insulation	31,903	SF	3.50		\$ 111,659	
	5/8" Interior GWB	31,903	SF	2.50		\$ 79,757	
	Paint Interior GWB	31,903	SF	1.50		\$ 47,854	
	Cast Stone Base	1,716	LF	125.00		\$ 214,500	
	EW-04 Brick on CFMF Enhanced Sustainability	31,903	SF	\$89.50	\$ 2,855,397		
	Triple-Pane Aluminum Framed Storefront Windows - Premium	21,268	SF	24.42		\$ 519,416	
	Triple-Pane Aluminum Curtainwall - Premium	13,293	SF	29.56		\$ 392,979	
B30	ROOFING	127,165	SF			\$ 3,058,002	\$24.05
	Concept E Code Compliant Energy					\$ 2,575,627	
	DEDUCT						
	ADDITION						
	B3010 ROOF COVERINGS						
	New Building Roof Coverings	(79,159)	SF	<<Info>>			
	Single Ply Roofing Membrane - Fully Adhered	(79,159)	SF	10.00		\$ (791,590)	
	Roofing Membrane up Parapet Walls	(1,545)	SF	10.00		\$ (15,450)	
	1/2" high density cover board	(79,159)	SF	1.50		\$ (118,739)	
	(2) Layers 2" tk Poly-Iso Rigid Insulation	(79,159)	SF	12.19		\$ (964,750)	
	Vapor Barrier	(79,159)	SF	1.50		\$ (118,739)	
	Roof Sheathing/Substrate Board					Not Applicable	
	Flashing - Parapet wall Cap Flash'g	(1,545)	LF	62.50		\$ (96,563)	
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	(3,958)	LF	62.50		\$ (247,372)	
	Wood Blocking	(5,503)	LF	20.00		\$ (110,059)	

Long Lots Elementary School - Concept E New Construction
Town of Westport CT
Conceptual Estimate

ESTIMATE DETAIL
LEVEL 3 - INDIVIDUAL ELEMENTS
Concept E Enhanced Energy Performance

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF
	New Roof Drains	(79)	LOC	750.00		\$ (59,369)	
	Flashing @ Roof drains & Overflow drains	(79)	LOC	250.00		\$ (19,790)	
	Roof Scuttle 2.5 x 3 w/railings	(1)	EA	3,500.00		\$ (3,500)	
	Roof Ladders	(15)	LF	100.00		\$ (1,500)	
	Walkway Pads - 5% of roof area allowance	(3,958)	SF	7.00		\$ (27,706)	
	New Building Roof Coverings	(79,159)	SF	\$32.53	\$ (2,575,125)		
	ADD						
	ADDITION						
	B3010 ROOF COVERINGS						
	New Building Roof Coverings	79,159	SF	<<Info>>			
	Single Ply Roofing Membrane - Fully Adhered	79,159	SF	10.00		\$ 791,590	
	Roofing Membrane up Parapet Walls	1,545	SF	10.00		\$ 15,450	
	1/2" high density cover board	79,159	SF	1.50		\$ 118,739	
	(3) Layers 2" tk Poly-Iso Rigid Insulation	79,159	SF	18.28		\$ 1,447,125	
	Vapor Barrier	79,159	SF	1.50		\$ 118,739	
	Roof Sheathing/Substrate Board					Not Applicable	
	Flashing - Parapet wall Cap Flash'g	1,545	LF	62.50		\$ 96,563	
	Flashing - Curbs, Equipment, MEP penetrations, Roof walls	3,958	LF	62.50		\$ 247,372	
	Wood Blocking	5,503	LF	20.00		\$ 110,059	
	New Roof Drains	79	LOC	750.00		\$ 59,369	
	Flashing @ Roof drains & Overflow drains	79	LOC	250.00		\$ 19,790	
	Roof Scuttle 2.5 x 3 w/railings	1	EA	3,500.00		\$ 3,500	
	Roof Ladders	15	LF	100.00		\$ 1,500	
	Walkway Pads - 5% of roof area allowance	3,958	SF	7.00		\$ 27,706	
	New Building Roof Coverings	79,159	SF	\$38.62	\$ 3,057,500		
C10	INTERIOR CONSTRUCTION	127,165	SF			\$ 6,759,134	\$53.15
	Concept E Code Compliant Energy					\$ 6,759,134	
C20	STAIRS	127,165	SF			\$ 156,922	\$1.23
	Concept E Code Compliant Energy					\$ 156,922	
C30	FINISHES	127,165	SF			\$ 3,535,650	\$27.80
	Concept E Code Compliant Energy					\$ 3,535,650	
D10	CONVEYING	127,165	SF			\$ 113,000	\$0.89
	Concept E Code Compliant Energy					\$ 113,000	
D20	PLUMBING	127,165	SF			\$ 3,036,379	\$23.88
	Concept E Code Compliant Energy					\$ 2,988,379	
	Deduct Electric Water Heaters	(2)	EA	20,000.00		\$ (40,000)	
	Add Geothermal Heat Pump Water Heaters	4	EA	22,000.00		\$ 88,000	
D30	HVAC	127,165	SF			\$ 9,755,134	\$76.71
	Concept E Code Compliant Energy					\$ 8,634,504	
	Delete						
	Boilers	127,165	GSF	(3.00)		\$ (381,495)	
	HHW S&R Piping to Equipment	127,165	GSF	(8.90)		\$ (1,131,769)	
	Radiant Ceiling Panels and HHW S&R Piping	127,165	GSF	(3.15)		\$ (400,570)	
	VRF System	127,165	GSF	(9.60)		\$ (1,220,784)	
	DX Terminal Packaged Units - RTUs - DOAS	127,165	GSF	(10.00)		\$ (1,271,650)	
	Controls and Instrumentation	127,165	GSF	(9.00)		\$ (1,144,485)	
	Add						
	Geothermal System - Piping, Vault, Geoth. Manifold	60,000	LF	30.00		\$ 1,800,000	
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	30.00		\$ 30,000	

Long Lots Elementary School - Concept E New Construction
Town of Westport CT
Conceptual Estimate

ESTIMATE DETAIL
LEVEL 3 - INDIVIDUAL ELEMENTS
Concept E Enhanced Energy Performance

CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF
	Centralized Ground Source Heat Pump System	290	Tons	2,700.00		\$ 783,000	
	HW/CH DOAS Units	39,000	CFM	25.00		\$ 975,000	
	HW/CH Fan Coil Units	127	EA	2,200.00		\$ 279,763	
	VAV packaged RTU - Kitchen/Café and Gym	20,000	CFM	22.00		\$ 440,000	
	2-pipe distr system - Mains	7,760	LF	66.00		\$ 512,160	
	2-pipe distr system to DOAS, VAV packaged RTUs, Fan Coils, CUH, UH	13,717	LF	33.00		\$ 452,645	
	Controls and Instrumentation	127,165	GSF	11.00		\$ 1,398,815	
D40	FIRE PROTECTION	127,165	SF			\$ 934,663	\$7.35
	Concept E Code Compliant Energy					\$ 934,663	
D50	ELECTRICAL	127,165	SF			\$ 8,515,137	\$66.96
	Concept E Code Compliant Energy					\$ 7,807,629	
	Delete A1						
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP	127,165	GSF	(4.00)		\$ (508,660)	
	Add 4000A Service and Distribution System						
	D501003 MDP, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIP	4,000	GSF	188.87		\$ 755,480	
	D509099 PHOTOVOLTAIC SYSTEMS	225	kW	2,047.50		\$ 460,688	
E10	EQUIPMENT	127,165	SF			\$ 864,750	\$6.80
	Concept E Code Compliant Energy					\$ 864,750	
E20	FURNISHINGS	127,165	SF			\$ 168,208	\$1.32
	Concept E Code Compliant Energy					\$ 168,208	
F10	SPECIAL CONSTRUCTION	127,165	SF			\$ -	\$0.00
	Concept E Code Compliant Energy					\$ -	
F20	SELECTIVE BUILDING DEMOLITION	127,165	SF			\$ 2,579,520	\$20.28
	Concept E Code Compliant Energy					\$ 2,579,520	
G10	SITE PREPARATION	127,165	SF			\$ 2,002,588	\$15.75
	Concept E Code Compliant Energy					\$ 1,392,588	
	Geothermal System - Drilling, Earthwork	60,000	LF	10.00		\$ 600,000	
	Geothermal System - Piping, Vault, Geoth. Manifold - Horiz. Piping to Bldg	1,000	LF	10.00		\$ 10,000	
G20	SITE IMPROVEMENTS	127,165	SF			\$ 4,060,582	\$31.93
	Concept E Code Compliant Energy					\$ 4,060,582	
G30	SITE MECHANICAL UTILITIES	127,165	SF			\$ 694,275	\$5.46
	Concept E Code Compliant Energy					\$ 694,275	
G40	SITE ELECTRICAL UTILITIES	127,165	SF			\$ 593,205	\$4.66
	Concept E Code Compliant Energy					\$ 593,205	
Z10	PROJECT REQUIREMENTS	127,165	SF			\$ 1,415,780	\$11.13
	Concept E Code Compliant Energy					\$ 1,415,780	
STR	SHORT-TERM REPAIRS	127,165	SF			\$ -	\$0.00

Long Lots Elementary School - Concept E New Construction
 Town of Westport CT
 Conceptual Estimate

ESTIMATE DETAIL
 LEVEL 3 - INDIVIDUAL ELEMENTS
 Concept E Enhanced Energy Performance

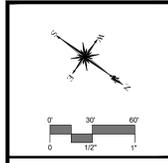
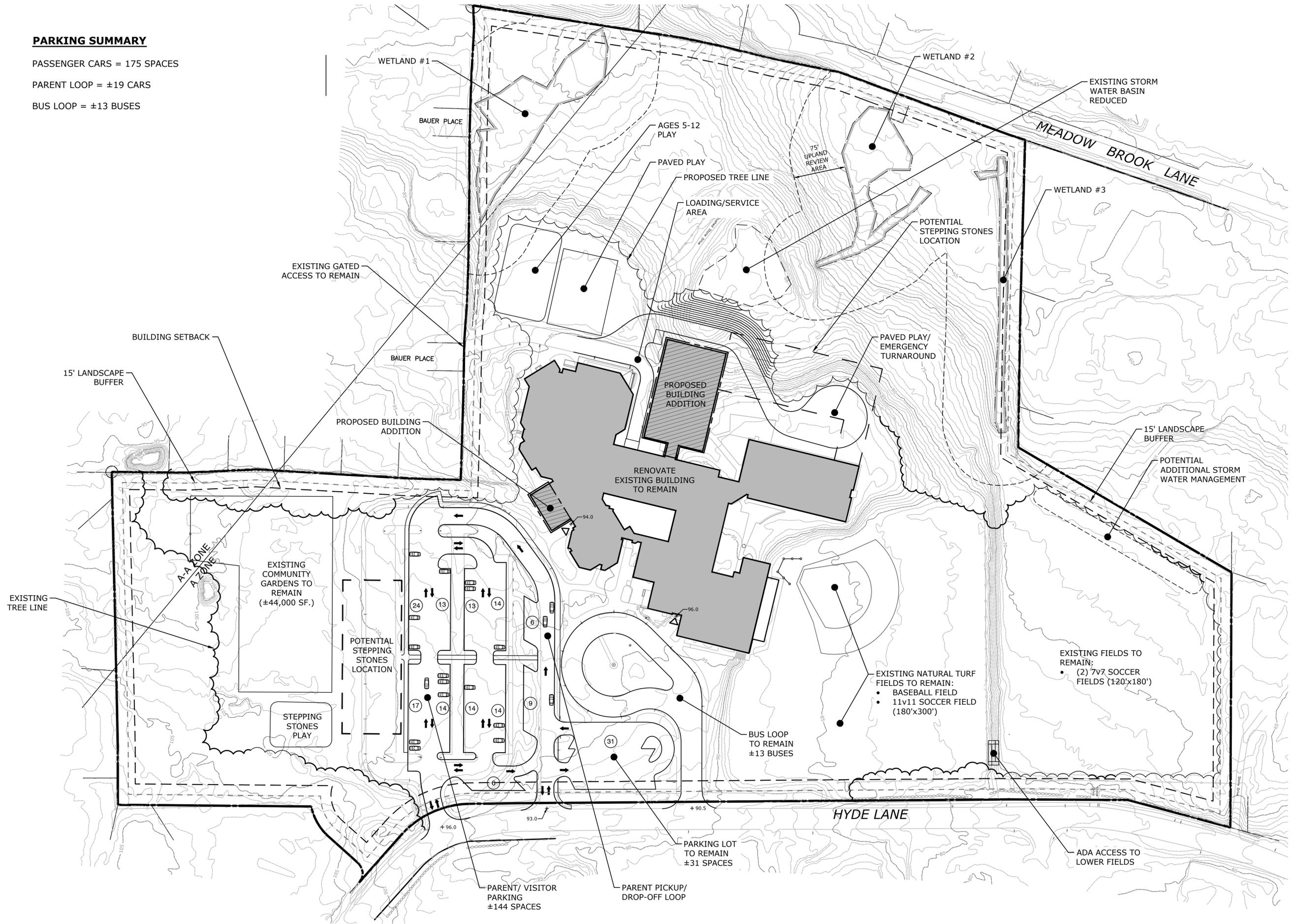
CODE	UNIFORMAT III	QTY	UNIT	UNIT PRICE	SUBTOTAL	TOTAL COST	cost/SF
	Concept E Code Compliant Energy					\$ -	
x	TOTAL DIRECT CONSTRUCTION COSTS	127,165	SF			\$ 65,044,343	\$511.50
	TOTAL INDIRECT CONSTRUCTION COSTS	127,165	SF			\$ 21,540,049	\$169.39
x	TOTAL CONSTRUCTION COST	127,165	SF			\$ 86,584,392	\$680.88



Appendix B
Full Size Civil Drawings

PARKING SUMMARY

PASSENGER CARS = 175 SPACES
 PARENT LOOP = ±19 CARS
 BUS LOOP = ±13 BUSES



SLR
 99 REALTY DRIVE
 SUITE 100
 WESTPORT, CONNECTICUT 06880
 TEL: 203.271.1773
 WWW.SLRCONSULTING.COM

DESCRIPTION	DATE	BY

SITE PLAN- CONCEPT A
LONG LOTS ELEMENTARY
 13 HYDE LANE
 WESTPORT, CONNECTICUT

DWD	PP	DWD
DESIGNED	DRAWN	CHECKED
SCALE: 1"=60'		
DATE: AUGUST 21, 2023		
PROJECT NO: 14847.00018		
SHEET NO: SP-A		

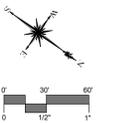
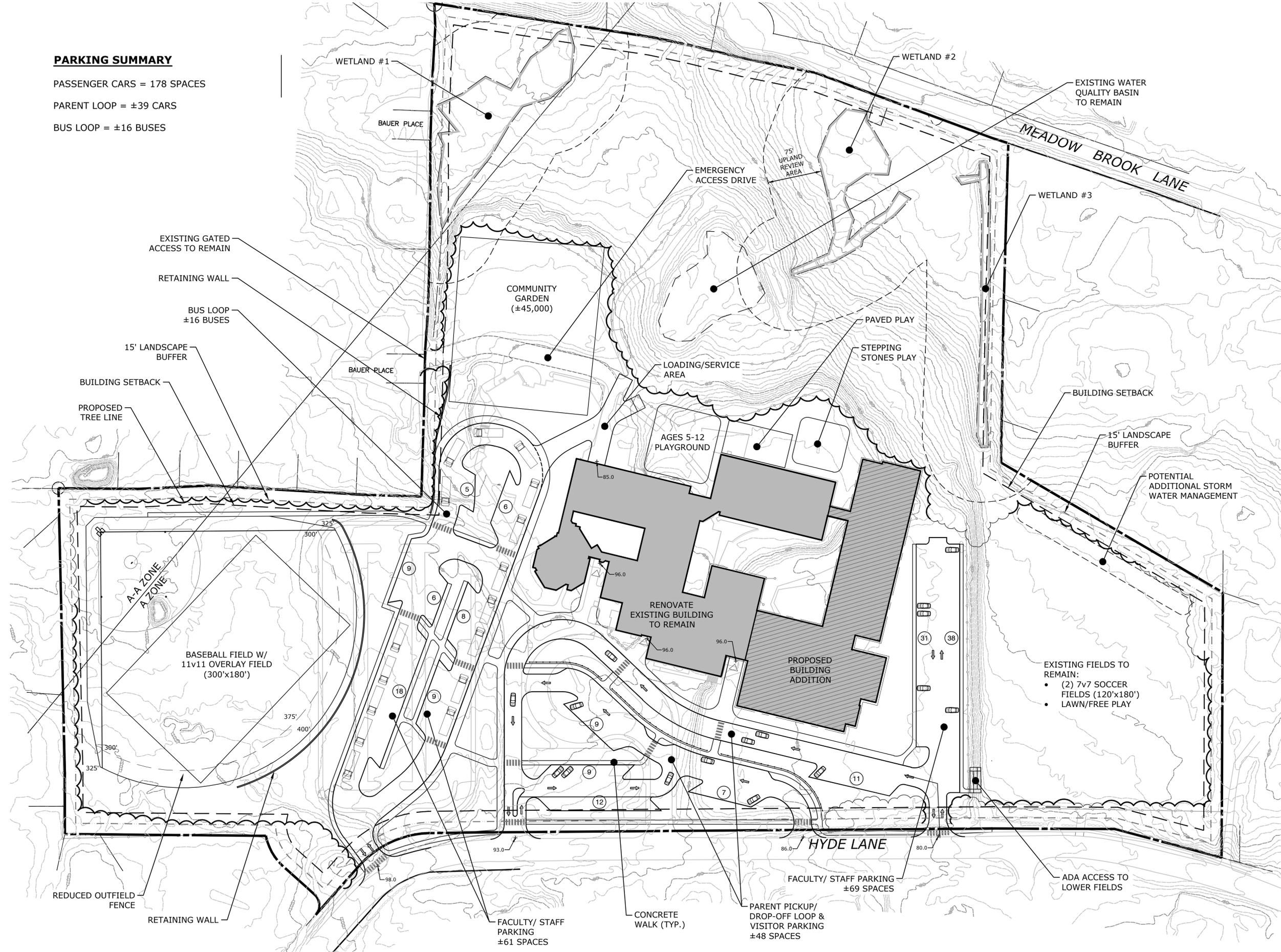
SP-A

PARKING SUMMARY

PASSENGER CARS = 178 SPACES

PARENT LOOP = ±39 CARS

BUS LOOP = ±16 BUSES



DESCRIPTION	DATE	BY

SITE PLAN- CONCEPT B1
LONG LOTS ELEMENTARY
 13 HYDE LANE
 WESTPORT, CONNECTICUT

DWD	JJM	DWD
DESIGNED	DRAWN	CHECKED
SCALE: 1"=60'		
DATE: AUGUST 31, 2023		
PROJECT NO: 14847.00018		
SHEET NO:		

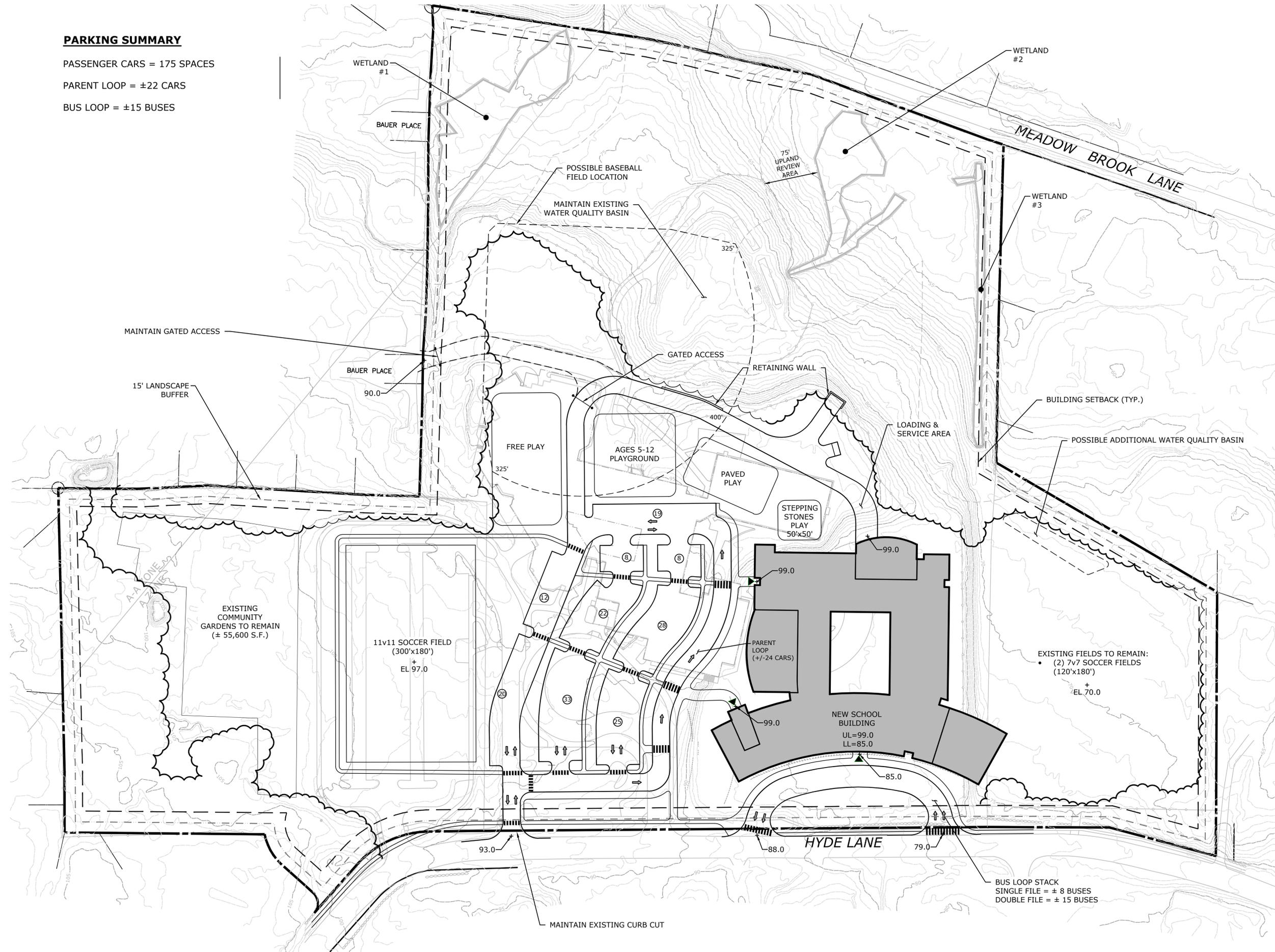
SP-B

PARKING SUMMARY

PASSENGER CARS = 175 SPACES

PARENT LOOP = ±22 CARS

BUS LOOP = ±15 BUSES



DESCRIPTION	DATE	BY

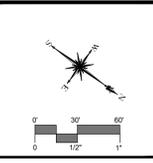
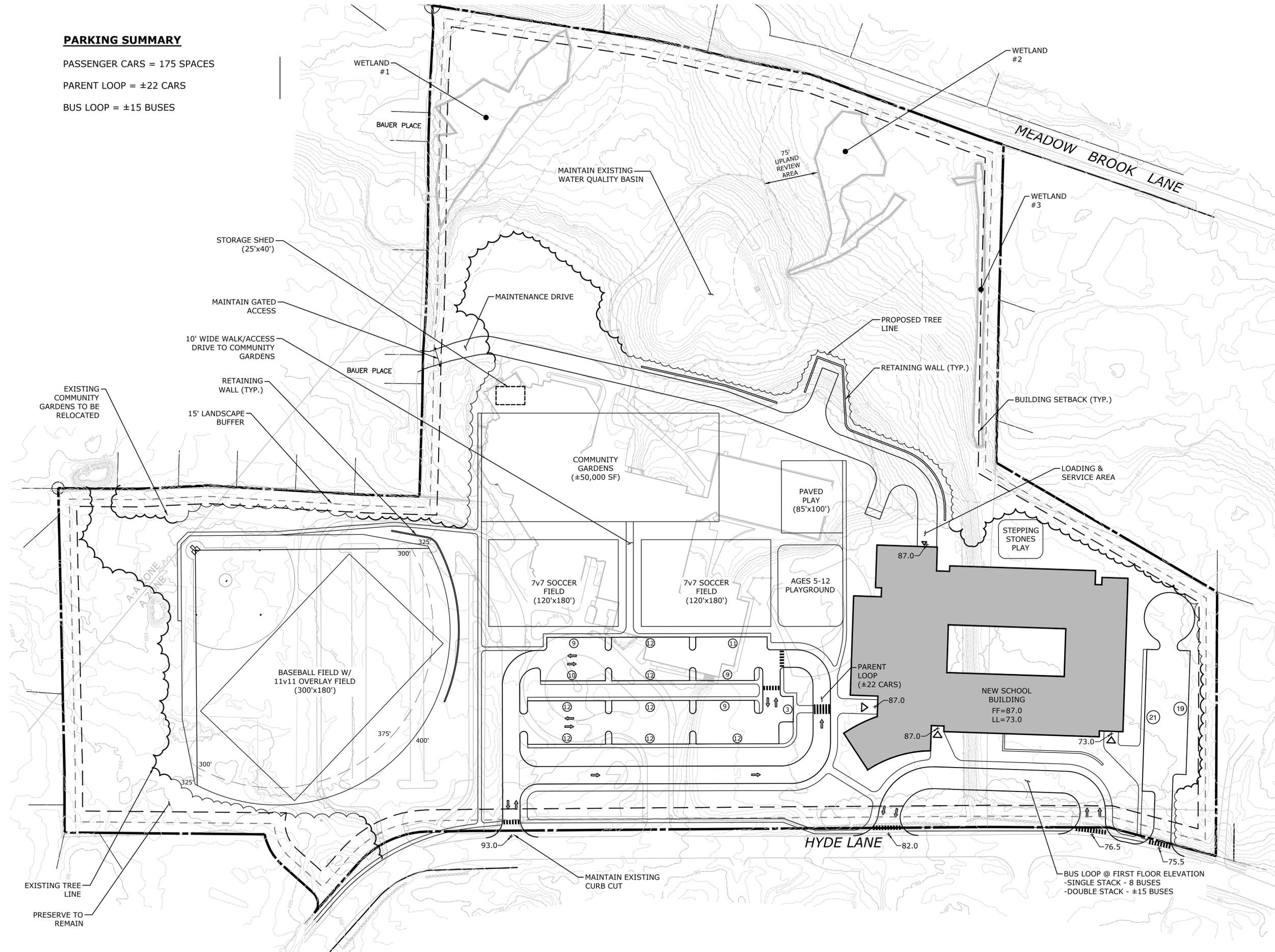
SITE PLAN- CONCEPT C.ALT.
LONG LOTS ELEMENTARY SCHOOL
 13 HYDE LANE
 WESTPORT, CONNECTICUT

DWD	PJP	DWD
DESIGNED	DRAWN	CHECKED
SCALE: 1"=60'		
DATE: AUGUST 21, 2023		
PROJECT NO: 14847.00018		

SHEET NO. **SP-C-ALT**

PARKING SUMMARY

PASSENGER CARS = 175 SPACES
 PARENT LOOP = ±22 CARS
 BUS LOOP = ±15 BUSES



DESCRIPTION	DATE	BY

SITE PLAN- CONCEPT D
LONG LOTS ELEMENTARY
 13 HYDE LANE
 WESTPORT, CONNECTICUT

DWD	PJP	DWD
DESIGNED	DRAWN	CHECKED
SCALE: 1"=60'		
DATE: AUGUST 21, 2023		
PROJECT NO: 14847.00018		
SHEET NO: SP-D		

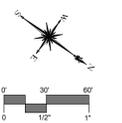
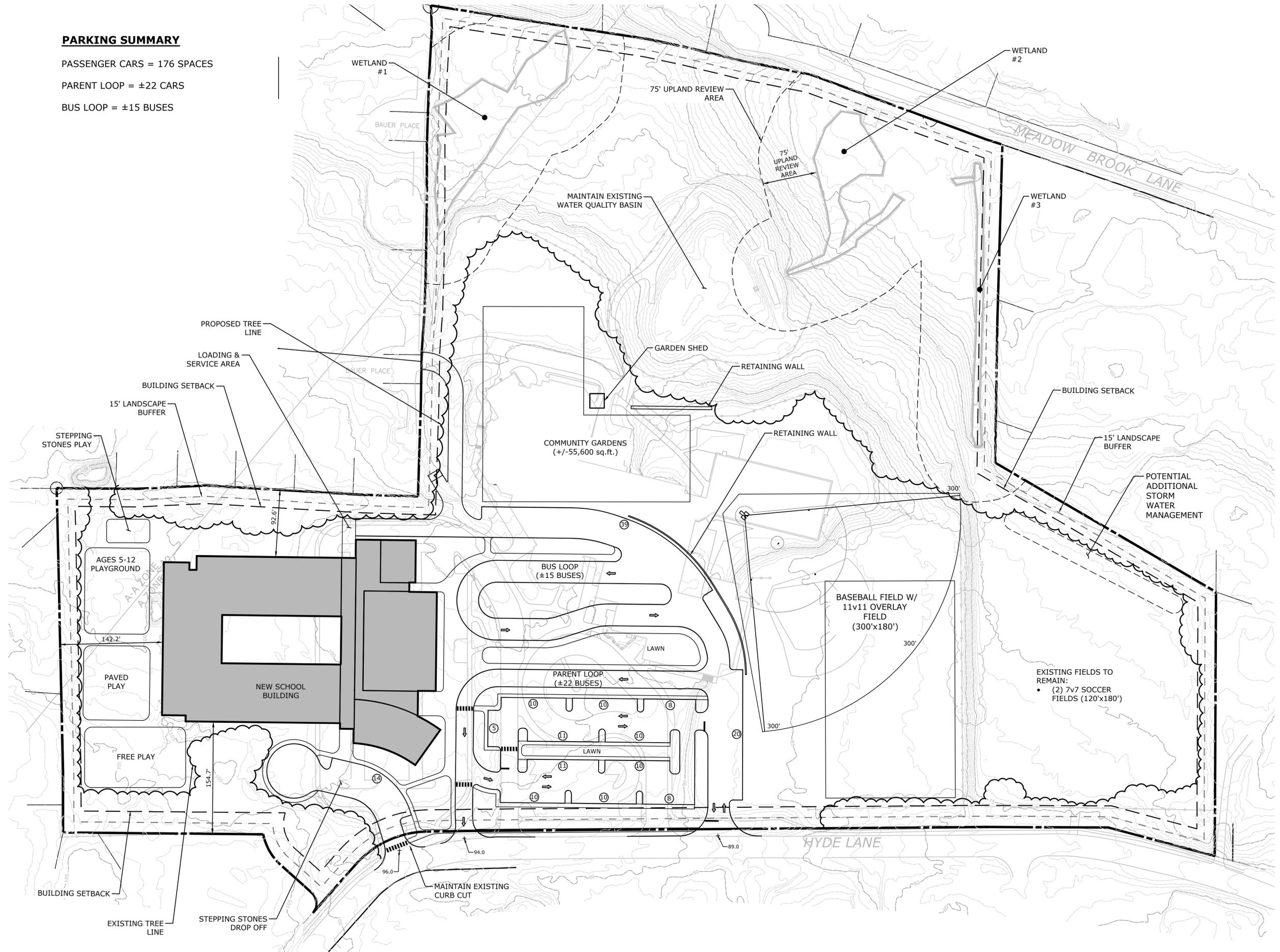
SP-D

PARKING SUMMARY

PASSENGER CARS = 176 SPACES

PARENT LOOP = ±22 CARS

BUS LOOP = ±15 BUSES



DESCRIPTION	DATE	BY

SITE PLAN- CONCEPT E
LONG LOTS ELEMENTARY
 13 HYDE LANE
 WESTPORT, CONNECTICUT

DWD	PJP	DWD
DESIGNED	DRAWN	CHECKED

SCALE: 1"=60'
 DATE: AUGUST 31, 2023
 PROJECT NO: 14847.00018

SHEET NO. **SP-E**



Appendix C

Educational Specifications



Westport Public Schools
Westport, Connecticut

ELEMENTARY EDUCATIONAL SPECIFICATIONS

for

Long Lots Elementary School

and

Stepping Stones Preschool

Approved: April 24, 2023

BOARD OF EDUCATION

Lee Goldstein, Chair

Liz Heyer, Vice Chair

Neil Phillips, Secretary

Kevin Christie

Robert Harrington

Dorie Hordon

Christina Torress, Ed. D.

ADMINISTRATION

Thomas Scarice, Superintendent of Schools

Anthony Buono, Assistant Superintendent for Teaching and Learning

John Bayers, Assistant Superintendent for Human Resources and General Administration

Michael Rizzo, Assistant Superintendent of Pupil Personnel Services

Elio Longo, Chief Financial Officer

Megan Clarke, Coordinator of Stepping Stones Preschool

Kimberly Ambrosio, Principal, Long Lots Elementary School

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I. INTRODUCTION

The Westport Public Schools is committed to consistently maintaining our facilities and planning for the future of our buildings as 21st century learning environments.

To initiate planning for a new Stepping Stones Preschool and a new K-5 Long Lots Elementary School, Westport Board of Education engaged the services of Colliers Project Leaders and Daniel Hansen, educational consultant, to assist with the development of Educational Specifications. The following individuals participated in the initial program meetings to provide input for these educational specifications:

Jennifer Ackerman, Teacher- Gifted and Math Intervention	Elizabeth Jones, Secretary
Sarah Ahearn, Speech Clinician	Kate Lafferty, Speech Clinician
Kimberly Ambrosio, Principal – Long Lots Elementary	Benjamin Leahey, Director of Dining Services
Amanda Balducci, Teacher-Special Education Intensive Resource	Dawn Llewellyn, Paraprofessional
Susan Bambach, Teacher-Literacy Intervention	Kerry Lunn, Secretary
Erica Belden, Teacher-Grade 1	Jillian Lux, Teacher-Special Education Resource
Maggie Bergmann, Teacher-Special Education	Esa Madoff, Speech Clinician
Christina Brooks, Occupational Therapist	Carla Magnano, Teacher-Special Education
Janie Burke, Teacher-Special Education	Diane Marcinowski, Secretary
Bobbi Burns, Teacher-Special Education	Darrell Means, Supervisor of Building Operations
Mark Carmody, Teacher-Physical Education	Meg Mellon-Smith, Paraeducator
Maria Carnevale-Fuligni, School Nurse	Suzanne Minogue, Teacher-Spanish
Natalie Carrigan, Director of Technology	Jen Pagan, Paraeducator
Debbie Carter, Paraeducator	Michelle Pollock, Social Worker
Megan Clarke, Coordinator -Stepping Stones Preschool	Suzanne Propp, Teacher-Music
Mary Chamiec-Case, Teacher- Special Education	Katie Riznyk, Teacher-Special Education
Zoraya Corde, Paraprofessional	Michael Rizzo, Assistant Superintendent Pupil Personnel Services
Ginette Courtney, Physical Therapist	Maggie Robinson, Teacher-Special Education
Marissa Cummings, Teacher- Special Education	Melissa Sakowich, School Psychologist
Ellen DeMagistris, Paraprofessional	Mary Scaife, Secretary
Lisa Doocy, Community Liaison	Deanne Schultz, Teacher-Special Education
Barbara Eilertsen, Library Media Specialist	Elisa Smith, Teacher-Grade 5
Brittany Everetts, Teacher-Special Education Intensive Resource	Katie Sullivan, Teacher-Grade 4
Vittoria Fielosh, Assistant Principal – Long Lots Elementary	Phaedra Taft, Science Coach
Jen Giannino, Teacher-Kindergarten	Kate Teskey, Teacher-Kindergarten
Amy Glazer, School Psychologist	Jen Valencia, Teacher-Kindergarten
Ann Marie Harper, Teacher-Grade 3	Rob Vercellone, Coordinator of OT Service
Holly Hellman, Paraeducator	Krissy Wall, Teacher-Grade 1
Carlos Hernandez, Head Custodian	Christine Wanner, Health & Physical Education Coordinator
Samantha Hubbard, Teacher-Instructional Technology	Christina Wood, School Nurse
Ted Hunyadi, Director of Facilities & Security	Anna Woodin, Teacher-Music
Gretchen Jankura, Teacher-Special Education Intensive Resource	Stephen Zimmerman, Music & Visual Arts Coordinator

II. WESTPORT CORE DOCUMENTS

Our Mission is to prepare all students to reach their full potential as life-long learners and socially responsible contributors to our global community.

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We achieve this by fostering critical and creative thinking and collaborative problem solving through a robust curriculum delivered by engaging and dedicated educators.

We are committed to maintaining an environment that supports inquiry and academic excellence, emotional and physical well-being, appreciation of the arts and diverse cultures, integrity and ethical behavior.

Contributing Citizens

The Mission of the Westport Public Schools is to prepare all students to reach their full potential as lifelong learners and socially responsible contributors to our global community.

We strive to help all students become contributing citizens who possess the necessary skills and mindset to work toward the betterment of themselves and the society in which they live.

Contributing Citizens are emotionally and socially aware, principled in thought and action, kind with sincerity, and always learning.

Contributing Citizens serve our global community as:

- Communicators:**
 - Identify purpose and audience
 - Use and interpret non-verbal cues
 - Advocate, debate, and negotiate respectfully
 - Utilize varied media to communicate ideas
- Critical Thinkers:**
 - Analyze and question ideas and experiences to reach deeper understanding
 - Evaluate different sources of information and perspectives to inform learning
 - Synthesize new learning and prior knowledge to make new interpretations and solve complex problems
 - Reflect on their learning and demonstrate persistence to either continue with a plan or change course
- Collaborators:**
 - Actively listen and respond to the ideas of others
 - Engage in thoughtful discussion with peers in multiple settings
 - Work with others toward a common goal
 - Demonstrate flexibility and experiment with a variety of roles and responsibilities within a group
- Creators:**
 - Pursue interests and curiosities
 - Take risks and thinking divergently
 - Seek new and original solutions and products
 - Utilize resources in practical and innovative ways



Westport Public Schools aims to provide a cohesive and comprehensive curriculum that intentionally connects standards, instruction, and assessment. Our curriculum development process is guided by a backward design approach. Backward design is based on the idea that planning is best done by starting with the desired results. It is a design approach that results in purposeful thinking about curriculum planning from a micro lens, as well as programmatic reform from a macro level. Looking at the outcomes first results in coherently-designed curriculum units, performance assessments, and classroom instruction. The primary goal of backward design is student understanding, which is revealed when students autonomously transfer learning to novel scenarios.

III. PROJECT RATIONALE

Long Lots Elementary School was originally constructed in 1953 and designed to be a Junior High School. Additions were constructed in the 1960's and 1970's while it was still functioning as a junior high school. Long Lots became an elementary school in the early 1980's.

Since 2019, as part of the Westport Public Schools Master Plan Facility Study, multiple studies were conducted regarding current conditions at Long Lots by Antinozzi Associates, Milone & MacBroom, CES and others. In June 2022 Quisenberry Arcari Malik Architecture (QA+M) recommended that based on these various studies that "a Renovate Like New for Long Lots would not be cost effective or practical compared to construction as new on the existing site." Furthermore, it was noted that the existing Long Lots facility could serve the district well as swing space for future building projects. The Board of Education and Board of Finance voted to move forward with the Long Lots Elementary School project as new construction in June 2022. It was also determined that the Stepping Stones Preschool Program, currently located at the Coleytown Elementary campus, be included within the Long Lots building project due to increasing space limitations at the Coleytown site.

This project seeks to provide a school building that:

- Creates learning environments designed for current instructional strategies as captured in Westport's Core Documents;
- Benefit from needed technology upgrades;
- Comply with current building and fire codes;
- Incorporate contemporary design for school safety;

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- Utilize modern, efficient heating and cooling systems; and
- Provide accessibility to all by meeting the requirements of the Americans with Disabilities Act.

IV. THE PROJECT

Objective: To ensure all Westport children are able to attend a school that is safe, modern, compliant with current building codes and able to support their educational program.

The following project specifications for the new Stepping Stones Preschool and the new Long Lots Elementary School were developed using data from the updated population study conducted in November 2022. *Westport Public Schools Enrollment Projections, SLAM Collaborative, November 2022.*

- School: **Stepping Stones Preschool**
- Project Type: New Construction
 - Total Program Area: **13,300** square feet for Preschool programs
- Design Enrollment: **98** students

- School: **Long Lots Elementary School**
- Project Type: New Construction
 - Total Program Area: **70,550** square feet for K-5 programs
- Design Enrollment: **600-687** students

- Total Program Area PreK-5: **83,850** square feet

V. ENROLLMENT AND CAPACITY DATA

The Long Lots Elementary School enrollment as of August 30, 2022 was 608 students in grades K – 5. The eight-year maximum enrollment projection for Long Lots is 600-687. The Stepping Stones Preschool enrollment as of August 30, 2022 was 54. The eight-year maximum projection for Stepping Stones is 98 students, which includes approximately 50% community peers participating on a tuition basis.

Source: *Westport Public Schools Enrollment Projections, November 2022, SLAM*

VI. OVERVIEW OF PROGRAMS

GENERAL EDUCATION K-5

The features of the elementary classrooms at the Long Lots Elementary School can be divided into three classifications: (1) Early Childhood – Full-Day Kindergarten; (2) Early Elementary - grades one and two; and (3) Intermediate - grades three, four and five. The classroom needs of all elementary children will require flexibility of space, portability of furniture and acoustical treatment of environment. Consistent with Westport’s Vision for Developing Contributing Citizens, these collaborative learning environments will allow for students to: actively listen and respond to the ideas of others; engage in thoughtful discussions with peers in multiple settings; work with others toward a common goal; and demonstrate flexibility and experiment with a variety of roles and responsibilities within a group. This will be accommodated while providing low height furnishings and more space for group instruction and movement that will range from total class involvement to three or four separate groups doing different activities at the same time. Specific to Westport’s instructional approach, whole class gathering spaces are required for both Morning Meeting/Language Arts mini lessons as well as a separate space for Mathematics exploration. Space should also be provided for students to read, write, research, and study for either individual or small group projects. The learning environment must also accommodate space for multiple adults (specialists and paraeducators) who work with

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students within the general classroom environment. All instructional classrooms require storage space for items such as classroom libraries, textbooks, reference materials, supplemental books, supplies and manipulatives, science equipment, charts, globes, computers, calculators and audio-visual equipment. Equally important is wall space to post anchor charts and other instructional reference materials for students to access on a daily basis.

In addition to the subject areas of Health & Wellness, Mathematics, Reading/Language Arts, Science, and Social Studies, our General Education program includes curriculum focused on Art, Music, Physical Education, Science Lab, Instructional Technology Literacy, and World Languages. Additionally, an instrumental program is provided for all students in grades 4 and 5. Support Services include a Workshop classroom for students identified as Gifted & Talented, Library/Media Center and technology support integrated throughout the learning environments. Facilities for these areas need to be specific to each program's purpose yet allow for flexibility of space as with the K-5 classrooms. As the PreK – 5 program requires that students travel to these various program areas periodically during the day, consideration should be given to the student traffic that will result from this academic arrangement. Student proximity to the library/media center, Science lab, gymnasium/auditorium, general music and art rooms should also be considered.

A platform within a Multi-Purpose Room will serve as a stage area for school assemblies, performances and other events. The Multi-Purpose Room will be adjacent to the gymnasium and accessible from the main corridor. The platform will be accessible and code compliant with ramp access. Included in the design will be a high-quality built-in sound system, stage draperies and main curtains, as well as adjustable stage and general lighting.

Additional instructional space is necessary to provide support for non-identified students, as prescribed in the Scientific Researched Based Intervention (SRBI) requirements of the Connecticut State Department of Education. General Education Intervention/Support Services is comprised of Reading and Mathematics intervention and English Learner support (TESOL). Each of these rooms will be centrally located within the academic area of the building. These rooms will be utilized for individual testing, individual and small group instruction.

The outside play area for the early elementary and intermediate levels must be extensive and varied to accommodate activities that range from the minimal space demands of individual/partner play, to larger areas needed to play soccer, kickball, softball, etc. This play area should be away from instructional spaces, if possible. Ideally, this play area should be in close proximity to gymnasium and cafeteria for easy access. The early childhood play area should be near the kindergarten classrooms, depending on the design of the school and proximity to other classrooms.

SPECIAL EDUCATION K-5

Westport Public Schools invest significantly in their special education programming to best serve their students and in order to avoid costly outplacement services for their students. Special Education programs at Long Lots Elementary include: K-5 Special Education Resource, the Intensive Resource program serving students from across the district; Occupational/Physical Therapy (OT/PT) Services and Related Services (Psychologist, Speech/Language/Hearing).

Program spaces for special education/related service teachers should be able to meet the needs for small group instruction. They will need to be of sufficient size to accommodate children who require specialized equipment. Rooms will be used for individual testing, confidential meetings with parents and/or students, individual and small group instruction, counseling, and staff conferences.

STEPPING STONES PRE-SCHOOL PROGRAM

Stepping Stones provides a preschool environment that meets the needs of all learners. We create developmentally appropriate educational experiences in a bright, well organized and stimulating environment. All of our teachers and support staff are certified with the Connecticut State Education Department. Stepping Stones is currently housed within the Coleytown Elementary School.

We use the new Early Learning and Development Standards from the Connecticut State Education Department's Office of Early Childhood. These standards are aligned with the kindergarten curriculum so that children are prepared as they move forward to the elementary schools. We offer fine and gross motor experiences within the classroom and on our playground. Our playground is specially designed for children between the ages of three to five. Students participate in Physical Education, Art and Music classes and also have weekly opportunities to take books out from the library.

Our belief is that by providing developmentally appropriate experiences and activities to the children at Stepping Stones Preschool, we will foster and enhance their growth and development. Since we believe that children “learn by

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doing,” our goal is to provide activities throughout the day that challenge and stimulate each child’s natural curiosity and sense of wonder. Our philosophy is that children need to be provided with the opportunity to learn about the world, themselves, and others through play and discovery.

We believe that all children benefit from the opportunity to learn from one another. It is important that children be provided with an opportunity to learn within an environment that is respectful of each student’s learning style, strengths, and needs. The formulation of inclusive classes that respect and acknowledge differences will teach all of the children to value diversity despite any differences based on gender, race, ethnicity or exceptional educational need. We encourage each child to take risks while exploring new learning so that a child becomes confident in a variety of educational environments.

In the education of a young child, collaboration between home and school is essential to the learning process. We recognize the importance of parents as their children’s first teachers, and we work to create successful partnerships with families in a climate of communication and mutual respect. Our program offers diverse opportunities for parent participation, including individual parent-teacher conferences, parent groups and workshops, and classroom experiences, such as story-reading, projects, and celebrations. When teachers and parents work together to nurture children’s growth and development, this continuity between home and school enables children to flourish both in and out of the classroom, supporting even the youngest learners to build the confidence and skills to start successfully on the path toward lifelong learning.

SUPPORT SERVICES PREK-5

MEDIA CENTER

The Library Media Center of an elementary school is a multi-purpose room and preferred to be located as a central “hub” of the school and can be referred to as a Learning Commons. It should be bright, colorful, attractive, warm and inviting. It is important that the media center be designed with the student’s safety in mind. There should be freestanding low, double-faced shelving allowing a staff member to see the entire area. The area must be spacious enough to house an appropriate print and media collection. There should be room for multiple classrooms to use this resource on an independent basis. The room is divided for multiple purposes. A small story corner, a large group instructional space, a student project area, a production area for teachers, provision for multiple computer workstations for access to online card catalogue as well as a circulation area located near an entrance/exit door is also required.

TECHNOLOGY

A contemporary elementary school must be able to support varied uses of technology. In particular, the school’s infrastructure should reflect the latest in wiring and cabling, which would support current technology applications as well as the capacity to support future requirements. Computers should support the full range of educational and operational functions in the school.

Wiring for all classrooms will include multiple network drops and multiple electrical outlets. The entire facility will have wireless connectivity to support the implementation of one-to-one mobile devices such as laptops, netbooks, and other Internet-ready devices.

VII. PROGRAM SPECIFICATIONS (Detailed Description)

Unless otherwise noted, the standard furnishings for every classroom noted below are expected to include the following:

- Room darkening shades
- Acoustical insulation for soundproofing
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 30 mobile devices
- Multiple electrical outlets
- Sound Field System
- Telephone
- Intercom for communication with office

GENERAL EDUCATION PROGRAMS

EARLY CHILDHOOD: FULL-DAY KINDERGARTEN	
SPACE: 1,100 square feet including student toilet room (each)	
NUMBER: Five (5) classrooms	
Toilet	<ul style="list-style-type: none"> • Toilet room with sink within classroom at a level appropriate for children ages 4-6
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate countertops appropriate for 4 and 5-year olds • Soap and towel dispenser
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Storage areas for anchor charts, large bins/kits • Classroom library storage • Counters under windows where possible
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for 3 adults • One (1) lockable four-drawer filing cabinet • Additional instructional storage closet in corridor to be shared by Grades K-1
Student Storage	<ul style="list-style-type: none"> • Coat and personal storage area for twenty-four (24) located within the classroom
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Two (2) tables • Flexible seating/tables to accommodate up to twenty-four (24) students (flexible/adaptable workstations) • Sensory area • Some single student work areas
Teacher Furniture	<ul style="list-style-type: none"> • One (1) Teacher desk/chair
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system • Document camera
Computers (each)	<ul style="list-style-type: none"> • 1-to-1 laptops for each student with flexible charging stations • One (1) teacher computer (desk top and laptop)

EARLY ELEMENTARY – GRADES ONE and TWO	
SPACE: 890 square feet (each classroom) 50 square feet (in-class toilet room)	
NUMBER: Ten (10) classrooms	
Toilet	<ul style="list-style-type: none"> • Toilet room with sink within classroom at a level appropriate for children ages 5-7
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate countertops • Soap and towel dispenser
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Storage areas for anchor charts, large bins/kits • Classroom library storage • Counters under windows where possible
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for 3 adults • One (1) lockable four-drawer filing cabinet • Additional instructional storage closet in corridor to be shared by Grades K-1; 2-3
Student Storage	<ul style="list-style-type: none"> • Coat and personal storage areas are located in the corridors for up to twenty-two (22) students per classroom (one non-locking) locker per student

EARLY ELEMENTARY – GRADES ONE and TWO	
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Two (2) collaboration tables • Flexible seating/tables to accommodate up to twenty-four (24) students (flexible/adaptable workstations) • Sensory area • Some single student work areas
Teacher Furniture	<ul style="list-style-type: none"> • One (1) Teacher desk/chair
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system • Document camera
Computers (each)	<ul style="list-style-type: none"> • 1-to-1 laptops for each student with flexible charging stations • One (1) teacher computer (desk top and laptop)

INTERMEDIATE – GRADES THREE, FOUR, and FIVE	
SPACE: 890 square feet (each)	
NUMBER: Fifteen (15) classrooms	
Toilet	<ul style="list-style-type: none"> • Toilet facilities located in close proximity to classrooms
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate countertops • Soap and towel dispenser
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Storage areas for anchor charts, large bins/kits • Classroom library storage • Counters under windows where possible
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for 3 adults • One (1) lockable four-drawer filing cabinet • Additional instructional storage closet in corridor to be shared by Grades 2-3; 4-5
Student Storage	<ul style="list-style-type: none"> • Coat and personal storage areas are located in the corridors for up to twenty-five (25) students per classroom (one (non-locking) locker per student; double stacked)
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards to floor • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Two (2) tables • Flexible seating/tables to accommodate up to twenty-four (24) students (flexible/adaptable seating and workstations) • Sensory area • Some single student work areas
Teacher Furniture	<ul style="list-style-type: none"> • One (1) Teacher desk/chair
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive projection system • Document camera
Computers (each)	<ul style="list-style-type: none"> • 1-to-1 laptops for each student with flexible charging stations • One (1) teacher computer (desk top and laptop)

SCIENCE LAB	
SPACE: 890 square feet	
NUMBER: One (1) classroom	
Toilet	<ul style="list-style-type: none"> • Toilet facilities located in close proximity to classrooms
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate countertops • Soap and towel dispenser
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Closed storage areas for large bins/kits (6) • Metal shelving 24” deep x 6’ tall (4) • Counters under windows where possible
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for 3 adults • One (1) lockable four-drawer filing cabinet
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Moveable work tables 5’x4’ (6) • Student seating for 25
Teacher Furniture	<ul style="list-style-type: none"> • One (1) Teacher desk/chair
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive projection system • Document camera
Computers	<ul style="list-style-type: none"> • One (1) teacher computer (desktop and laptop)

WORKSHOP CLASSROOM (GIFTED AND TALENTED)	
SPACE: 500 square feet	
NUMBER: One (1) classroom	
Toilet	<ul style="list-style-type: none"> • Toilet facilities located in close proximity to classrooms
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate countertops • Soap and towel dispenser
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Closed storage areas for large bins/kits (6) • Metal shelving 24” deep x 6’ tall (4) • Counters under windows where possible
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for 1 adult • One (1) lockable four-drawer filing cabinet
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Moveable work tables 5’x4’ (6) • Student seating for 25
Teacher Furniture	<ul style="list-style-type: none"> • One (1) Teacher desk/chair
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system • Document camera
Computers	<ul style="list-style-type: none"> • One (1) teacher computer (desktop and laptop)

WORLD LANGUAGE CLASSROOM (SPANISH)	
SPACE: 890 square feet (each)	
NUMBER: Two (2) classrooms	
Toilet	<ul style="list-style-type: none"> • Toilet facilities located in close proximity to classrooms
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate countertops • Soap and towel dispenser
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Storage areas for anchor charts, large bins/kits • Classroom library storage • Counters under windows where possible
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for 1 adult • One (1) lockable four-drawer filing cabinet
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Two (2) tables • Flexible seating/tables to accommodate up to twenty-five (25) students
Teacher Furniture	<ul style="list-style-type: none"> • One (1) Teacher desk/chair
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive projection system • Document camera
Computers (each)	<ul style="list-style-type: none"> • 1-to-1 laptops for each student with flexible charging stations • One (1) teacher computer (desk top and laptop)

VISUAL ARTS CLASSROOM	
SPACE: 1,100 square feet for classroom 350 square feet for Kiln Room and Storage	
NUMBER: One (1) classroom	
Sinks	<ul style="list-style-type: none"> • Minimum two (2) deep sinks with clay traps in addition to one (1) student accessible sink all in same location • Paint-resistant countertops
Classroom Storage	<ul style="list-style-type: none"> • Lockable closets • Easily accessible cabinets and shelves • Vertical file tub-storage cabinets with locks • Two (2) kitchen-type mobile carts with shelves • Draftsman cabinet file for large paper/poster storage
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe • One (1) lockable four-drawer filing cabinet
Student Storage	<ul style="list-style-type: none"> • Space to store student work in progress; one area per classroom
Lighting	<ul style="list-style-type: none"> • North facing classroom, preferable
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile; carpet area for instruction near interactive board
Display	<ul style="list-style-type: none"> • Locked showcase on room's corridor wall (and others throughout building) • Magnetic whiteboard • Bulletin Board
Student Furniture	<ul style="list-style-type: none"> • Twenty-five (25) adjustable chairs/stools • Six (6) adjustable worktables (rectangular) to seat four (4)
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk/chair • Demonstration table

VISUAL ARTS CLASSROOM	
Special Needs/Equipment	<ul style="list-style-type: none"> • One (1) kiln (to be appropriately located and sized) with ventilation system • Drying racks • Book racks and magazine shelves (fine arts area) • Four (4) sturdy wooden adjustable painting easels • Two (2) large rolling waste barrels • Eyewash station • Paper cutter
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system • Document camera
Computers (each)	<ul style="list-style-type: none"> • One (1) teacher computer

VISUAL ARTS/ MUSIC AUXILIARY CLASSROOM	
SPACE:	1,000 square feet
NUMBER:	One (1) classroom (shared)
Access	<ul style="list-style-type: none"> • Adjacent to Visual Arts Classroom and kiln/storage closet
Sinks	<ul style="list-style-type: none"> • Minimum two (2) deep sinks with clay traps in addition to one (1) student accessible sink all in same location • Paint-resistant countertops
Classroom Storage	<ul style="list-style-type: none"> • Lockable closets • Easily accessible cabinets and shelves • Vertical file tub-storage cabinets with locks • Two (2) kitchen-type mobile carts with shelves • Draftsman cabinet file for large paper/poster storage • Storage for itinerant music teacher (instruments, etc.) with rolling cart for borrowing materials from general music classroom • Portable keyboard
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe • One (1) lockable four-drawer filing cabinet
Student Storage	<ul style="list-style-type: none"> • Space to store student work in progress; one area per classroom
Lighting	<ul style="list-style-type: none"> • North facing classroom, preferable
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile; carpet area
Display	<ul style="list-style-type: none"> • Locked showcase on room's corridor wall (and others throughout building) • Magnetic whiteboard • Bulletin Board
Student Furniture	<ul style="list-style-type: none"> • Twenty-five (25) adjustable chairs/stools
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk/chair • Demonstration table
Other Furniture	<ul style="list-style-type: none"> • Six (6) adjustable worktables (rectangular) to seat six (6)
Special Needs/Equipment	<ul style="list-style-type: none"> • One (1) kiln (to be appropriately located and sized) with ventilation system • Drying racks • Book racks and magazine shelves (fine arts area) • Four (4) sturdy wooden adjustable painting easels • Two (2) large rolling waste barrels • Eyewash station • Paper cutter
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system • Document camera
Computers (each)	<ul style="list-style-type: none"> • One (1) teacher computer

GENERAL MUSIC/CHORAL CLASSROOM	
SPACE:	1,000 square feet
NUMBER:	One (1) classroom
Sinks	<ul style="list-style-type: none"> • Small sink/fountain area in General Music room
Access	<ul style="list-style-type: none"> • In proximity to Multi-Purpose Room and platform (stage)
Classroom Storage	<ul style="list-style-type: none"> • Music cabinets for sheet music storage (each room) • Built-in bookcase (16" x 15') • Storage for Orff instruments for general music classroom
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe in each space • One (1) lockable four-drawer filing cabinet in each area
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet in general music classroom
Display	<ul style="list-style-type: none"> • Two 8 ft. whiteboards, one with permanent musical staff lines (each room)
Student Furniture	<ul style="list-style-type: none"> • Twenty-five (25) stackable stools in general music room
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk/chair
Other Furniture	<ul style="list-style-type: none"> • Piano in general music rooms
Special Accommodations	<ul style="list-style-type: none"> • General music room needs open space for movement and varied activities • Sound deadening/soundproof walls
Classroom Technology	<ul style="list-style-type: none"> • Sound systems • Large screen interactive system
Computers (each)	<ul style="list-style-type: none"> • One (1) teacher computer with access to high quality sound system control

INSTRUMENTAL MUSIC CLASSROOM	
SPACE:	1,000 square feet
NUMBER:	One (1) room
Sinks	<ul style="list-style-type: none"> • Regular sink in Instrumental Music room
Access	<ul style="list-style-type: none"> • In proximity to Multi-Purpose Room and platform (stage) • Instrumental room ideally located near bus entrance for easy drop off/pick up of instruments
Classroom Storage	<ul style="list-style-type: none"> • Music cabinets for sheet music storage • Built-in bookcase (16" x 15')
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe in each space • One (1) lockable four-drawer filing cabinet
Student Storage	<ul style="list-style-type: none"> • Built-in lockable storage for instruments (low built-in cubbies at instrumental music room entrance)
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet in instrumental music classroom?
Display	<ul style="list-style-type: none"> • Two 8 ft. whiteboards, one with permanent musical staff lines
Student Furniture	<ul style="list-style-type: none"> • One hundred thirty (130) stackable chairs for instrumental room
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk/chair
Other Furniture	<ul style="list-style-type: none"> • One hundred thirty (130) music stands for instrumental room • One (1) conductor's stand • Large Move and Store cart for music stands
Special Accommodations	<ul style="list-style-type: none"> • Sound deadening/soundproof walls • Acoustical divider to separate room into two (2) instructional spaces • Instrumental lessons and large group ensembles require 48" of space per student • Large ensemble rehearsals will use Multi-Purpose Room
Classroom Technology	<ul style="list-style-type: none"> • Sound system • Large screen interactive system
Computers (each)	<ul style="list-style-type: none"> • One (1) teacher computer with access to high quality sound system control

MUSIC STORAGE	
SPACE:	250 square feet
NUMBER:	One (1) room for steel drums

PHYSICAL EDUCATION	
SPACE:	Gymnasium: 6,000 square feet PE Office/Storage: 700 square feet (includes 175 s.f. office for two teachers)
Toilets	<ul style="list-style-type: none"> • One (1) Unisex bathroom for student use
Sinks	<ul style="list-style-type: none"> • Recessed drinking fountains/ bottle fill stations located inside gymnasium
Access	<ul style="list-style-type: none"> • Access to outdoor fields
Storage	<ul style="list-style-type: none"> • Storage area will have access from both the interior of the gymnasium, as well as the exterior of the building (for outdoor sports and playground activities); a roll-up exterior access door is desired • Six (6) shelving units (48"x18"x72") inside storage facility
Lighting	<ul style="list-style-type: none"> • Lighting with safety cages or equivalent
Flooring	<ul style="list-style-type: none"> • Wooden floor system with essential markings • Protective matting
Special Accommodations	<ul style="list-style-type: none"> • Sound deadening/soundproof walls • Clerestory windows with remote room darkening shade system • High ceiling, the lowest features should be a minimum of 22 ft. from the floor • Wall matting around entire perimeter, from height of wall base to 6'-0" minimum above finish floor • Two (2) main and four (4) side baskets for basketball (all adjustable for height and electrically operated) • Volleyball post recessed floor sleeves • Chinning bars • Horizontal bar • Divider curtain • Ceiling mounts for cargo nets and rope climbing • One wall to be designated for future climbing, wall mounted equipment, and the masonry cores filled with concrete • Electric retractable bleacher seating; five (5) rows • Movable cart for storage/equipment • Two (2) AED with audible alarm box will be installed; one (1) in the public access hallway outside nurse's office, and one (1) outside the gymnasium
Classroom Technology	<ul style="list-style-type: none"> • One (1) teacher computer • Portable Interactive Board system, or similar device for classroom instruction • Built-in sound system for assemblies and programs

MULTI-PURPOSE ROOM	
SPACE:	5,000 square feet 900 square feet (additional space for performance platform)
Sinks	<ul style="list-style-type: none"> • Recessed drinking fountains located inside multi-purpose room
Access	<ul style="list-style-type: none"> • Capacity to hold entire student body, staff and faculty
Storage	<ul style="list-style-type: none"> • Folding seating/carts/storage for entire student body, staff and faculty
Lighting	<ul style="list-style-type: none"> • Lighting with safety cages or equivalent
Flooring	<ul style="list-style-type: none"> • Synthetic rubberized "poured in place" floor system

MULTI-PURPOSE ROOM	
Special Accommodations	<ul style="list-style-type: none"> • Sound deadening/soundproof walls including acoustical wall dividing platform (stage) from gymnasium • Clerestory windows with remote room darkening shade system • High ceiling, the lowest features should be a minimum of 22 ft. from the floor • Electric retractable bleacher seating; five (5) rows
Classroom Technology	<ul style="list-style-type: none"> • Built-in sound system for assemblies and programs • Remote control screen with appropriate rear projection device One (1) teacher computer

LIBRARY MEDIA CENTER	
SPACE: 2,700 square feet (includes 200 s.f. office for media staff and 200 s.f. work room)	
Sinks	<ul style="list-style-type: none"> • Sink in media center workroom
Access	<ul style="list-style-type: none"> • Centrally located in the school • Access to outdoor garden area, desirable • Adjacent to ITL classroom
Storage	<ul style="list-style-type: none"> • Audio-visual storage cabinets • Over-size vertical filing cabinet • Storage/display for teacher resources and professional development materials
Teacher Storage	<ul style="list-style-type: none"> • Two (2) lockable four-drawer filing cabinets
Lighting	<ul style="list-style-type: none"> • Remote control room darkening blinds
Flooring	<ul style="list-style-type: none"> • Wall to wall carpeting
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards • Well-placed and secure space for displays and promotional materials
Student Furniture	<ul style="list-style-type: none"> • Tables and chairs with sleigh legs; easy to reconfigure • Computer furniture/workstations for six (6) student computers
Teacher Furniture	<ul style="list-style-type: none"> • Two (2) teacher desks/chairs; Two (2) adult visitors chairs
Other Furniture	<ul style="list-style-type: none"> • 48-inch free standing, double-faced shelving for student print materials; on wheels for adjusting space layout • Comfortable lounge style seating – adult and student
Space Considerations	<ul style="list-style-type: none"> • Small tiered story corner • Area for independent study; separate area for whole class instruction • Maker Space area • Informal seating or an informal area with comfortable chairs • Space should be able to accommodate staff professional development activities
Classroom Technology	<ul style="list-style-type: none"> • Sufficient outlets to support all technology; some floor outlets • Sound system for large group events • Online circulation system (2 circulation stations) • Large screen interactive system (2) • Large printer
Computers (each)	<ul style="list-style-type: none"> • Six (6) student computers • One (1) Chromebook cart (class set) • Two (2) teacher computers

MEDIA CENTER TV STUDIO	
SPACE: 300 square feet	
Access	<ul style="list-style-type: none"> • In close proximity or within Library Media Center
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile / carpet

MEDIA CENTER TV STUDIO	
Display	<ul style="list-style-type: none"> • Whiteboard • Bulletin Board
Furniture	<ul style="list-style-type: none"> • One (1) anchor desk with chairs • Eight (8) student chairs for iMac station
Classroom Technology	<ul style="list-style-type: none"> • Interactive Projector • AV Switcher Control System • Video backdrop screen • Amplifier • Ceiling Mounted Speakers • Video Conferencing Unit - codec, camera, microphones • Camera for announcements • Eight (8) iMacs for video production along wall with tables/counterspace
Computers	<ul style="list-style-type: none"> • One (1) teacher computer

INSTRUCTIONAL TECHNOLOGY LITERARY LAB	
SPACE: 890 square feet	
NUMBER: One (1) classroom	
Toilet	<ul style="list-style-type: none"> • Toilet facilities located in close proximity to classrooms
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate counter • In-room water fountain • Soap and towel dispenser
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Counters under windows where appropriate
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for one (1) adult • One (1) lockable four-drawer filing cabinet
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rug
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Flexible tables and appropriate student seating for twenty-five (25)
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk/chair
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system • Color printer • Ample outlets and ports
Computers (each)	<ul style="list-style-type: none"> • Twenty-five (25) desktop devices with ample outlets • One (1) teacher computer station

READING COACH OFFICE/CURRICULUM STORAGE	
SPACE: 350 square feet (Including 100 s.f. for curriculum materials storage)	
NUMBER: One (1) room	
Access	<ul style="list-style-type: none"> • In close proximity to Reading Intervention classroom
Teacher Storage	<ul style="list-style-type: none"> • Bookshelves for curriculum material storage, cabinets, lockable teacher wardrobe
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk, small table with four (4) adult chairs

READING COACH OFFICE/CURRICULUM STORAGE	
Computers (each)	<ul style="list-style-type: none"> • Teacher computer

MATH COACH OFFICE	
SPACE: 200 square feet	
NUMBER: One (1) room	
Access	<ul style="list-style-type: none"> • In close proximity to Reading Intervention classroom
Teacher Storage	<ul style="list-style-type: none"> • Bookshelves for curriculum material storage, cabinets, lockable teacher wardrobe
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk, small table with four (4) adult chairs
Computers (each)	<ul style="list-style-type: none"> • Teacher computer

SMALL BREAKOUT ROOM	
SPACE: 125 square feet (each) for individual assessment with teachers and/or small group work with para educators	
NUMBER: Two (2) rooms	
Access	<ul style="list-style-type: none"> • In close proximity to general education classrooms
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Furniture	<ul style="list-style-type: none"> • One (1) table • Six (6) student chairs • One (1) teacher chair

GENERAL EDUCATION INTERVENTION SERVICES – READING AND MATH	
SPACE: 500 square feet (each) for Reading and Math Intervention, each space to accommodate 2-3 adults working with small groups	
NUMBER: Two (2) rooms	
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate counters • Soap and towel dispenser
Access	<ul style="list-style-type: none"> • In close proximity to primary education classrooms and Reading/Math Coach offices
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Supply closets with shelving installed in each room • Counters under windows where possible • Separate literacy book closet in centralized location to classrooms
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for three (3) adults • Two (2) lockable four-drawer filing cabinets (each office)
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards

GENERAL EDUCATION INTERVENTION SERVICES – READING AND MATH	
Student Furniture	<ul style="list-style-type: none"> • Moveable work tables to allow for open space for movement within Math Intervention space
Teacher Furniture	<ul style="list-style-type: none"> • One (1) Teacher desk/chair • Horseshoe tables (2) with chairs to accommodate K-5 students
Other Furniture	<ul style="list-style-type: none"> • Visitor’s chairs
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system
Computers (each)	<ul style="list-style-type: none"> • Five (5) student computers (math) • Ten (10) Computer stations for Lexia program (Reading) • One (1) teacher computer (each room)

TESOL OFFICE	
SPACE: 250 square feet	
NUMBER: One (1) room	
Access	<ul style="list-style-type: none"> • In close proximity to classrooms and World Language classroom
Teacher Storage	<ul style="list-style-type: none"> • Bookshelves, cabinets, lockable teacher wardrobe
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk, small table with four (4) chairs
Computers (each)	<ul style="list-style-type: none"> • Teacher computer

SPECIAL EDUCATION PROGRAMS

STEPPING STONES PRESCHOOL PROGRAM

PRESCHOOL CLASSROOM	
SPACE: 1,100 square feet (each) (includes 50 s.f. in-class toilet room)	
NUMBER: Seven (7) classrooms	
Toilet	<ul style="list-style-type: none"> • Separate toilet room within classroom for ages 3-5 with shelves and extra storage space
Sinks	<ul style="list-style-type: none"> • Two (2) stainless steel sinks with laminate counters (one adult, one child) • Soap and towel dispenser
Access	<ul style="list-style-type: none"> • In close proximity to all Preschool services • Observation window (from one of the related services offices)
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Classroom library storage • Shared materials storage area separated from classroom (see instructional storage) • Counters under windows where appropriate • Large drawer storage (posters, large books, etc.)
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for three (3) adults • One (1) lockable four-drawer filing cabinet
Student Storage	<ul style="list-style-type: none"> • Coat and cubby storage for eighteen (18) students with clear sightlines; ideally separate from classroom
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting • Task lighting for center areas

PRESCHOOL CLASSROOM	
Flooring	<ul style="list-style-type: none"> • Carpet with vinyl tile near sink and toilet area
Display	<ul style="list-style-type: none"> • Whiteboard • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Preschool tables and chairs
Teacher Furniture	<ul style="list-style-type: none"> • Teacher Desk/Chair
Other Furniture	<ul style="list-style-type: none"> • Center Instruction: three (3) small tables with four (4) chairs each • Activity Groups: one (1) table with six (6) chairs • Sensory break area • Microwave • Refrigerator
Special Needs/Equipment	<ul style="list-style-type: none"> • Block carts • Easel • Play equipment for centers • Full-length mirror (Mylar)
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system at appropriate height for preschool students
Computers (each)	<ul style="list-style-type: none"> • One (1) teacher computer

INTENSIVE EDUCATION CLASSROOM	
SPACE: 1,100 square feet (includes 50 s.f. in-class toilet)	
NUMBER: One (1) classroom	
Sinks	<ul style="list-style-type: none"> • One (1) stainless steel sink with laminate countertops • Soap and towel dispenser
Access	<ul style="list-style-type: none"> • In the vicinity of Preschool classrooms • Observation window (from one of the related services offices)
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Storage areas • Cabinets with large drawers • Counters under windows where appropriate
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet with vinyl tile near sink
Display	<ul style="list-style-type: none"> • Whiteboard • Bulletin Boards
Special Needs/Equipment	<ul style="list-style-type: none"> • 60" flexible dividers, able to configure into six (6) separate student work stations (approximately 6'x5' areas) • Full-length mirror (Mylar) • Sensory break area
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system (low level for Preschool students)
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for three (3) adults • One (1) lockable four-drawer filing cabinet
Teacher Furniture	<ul style="list-style-type: none"> • Teacher Desk/Chair
Computers	<ul style="list-style-type: none"> • One (1) teacher computer

SPED RESOURCE ROOM	
SPACE: 350 square feet	
NUMBER: One (1) room	
Access	<ul style="list-style-type: none"> • Adjacent to Preschool classrooms
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Storage areas • Counters under windows where appropriate
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe • Lockable filing cabinet
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl flooring with area carpet
Display	<ul style="list-style-type: none"> • Whiteboard (magnetic) • Bulletin Board
Teacher Furniture	<ul style="list-style-type: none"> • Teacher Desk/Chair
Other Furniture	<ul style="list-style-type: none"> • Activity Groups: One (1) table with four (4) chairs • Adult size chairs
Computers (each)	<ul style="list-style-type: none"> • Teacher computer

COORDINATOR OF O.T. SERVICES OFFICE	
SPACE: 150 square feet	
NUMBER: One (1) room	
Access	<ul style="list-style-type: none"> • Adjacent to O.T./P.T. Resource Room
Storage	<ul style="list-style-type: none"> • Closed bookshelves and cabinets • Lockable wardrobe • Lockable file cabinets
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting • Natural light
Flooring	<ul style="list-style-type: none"> • Carpet
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Furniture	<ul style="list-style-type: none"> • One (1) desk • Table with four (4) chairs • Door with window
Computers	<ul style="list-style-type: none"> • Teacher computer

SOCIAL WORKER OFFICE	
SPACE: 150 square feet	
NUMBER: One (1) room	
Access	<ul style="list-style-type: none"> • In close proximity to Preschool entrance
Storage	<ul style="list-style-type: none"> • Closed bookshelves and cabinets • Lockable wardrobe • Lockable student files
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting • Natural light
Flooring	<ul style="list-style-type: none"> • Carpet

SOCIAL WORKER OFFICE	
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Furniture	<ul style="list-style-type: none"> • One (1) desk • Table with five (5) chairs • Small student table with two (2) student chairs
Computers	<ul style="list-style-type: none"> • Teacher computer

COMMUNITY PRESCHOOL LIAISON OFFICE	
SPACE: 150 square feet	
NUMBER: One (1) room	
Access	<ul style="list-style-type: none"> • In close proximity to Preschool entrance
Storage	<ul style="list-style-type: none"> • Closed bookshelves and cabinets • Lockable wardrobe • Lockable file cabinet
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting • Natural light
Flooring	<ul style="list-style-type: none"> • Carpet
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Furniture	<ul style="list-style-type: none"> • One (1) desk • Table with four (4) chairs
Computers	<ul style="list-style-type: none"> • Teacher computer

SPEECH LANGUAGE	
SPACE: 250 square feet	
NUMBER: Three (3) rooms	
Access	<ul style="list-style-type: none"> • Adjacent to Preschool OT/PT areas and Preschool parent drop-off area
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Storage areas for testing materials perhaps shared in common suite space with psychologist) • Counters under windows where appropriate
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe • Lockable filing cabinet
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet
Display	<ul style="list-style-type: none"> • Magnetic Whiteboard • Bulletin Board
Teacher Furniture	<ul style="list-style-type: none"> • Teacher Desk/Chair
Other Furniture	<ul style="list-style-type: none"> • Activity Groups: One (1) table with six (6) chairs • Area for floor play • Adult size visitor's chairs
Computers (each)	<ul style="list-style-type: none"> • Teacher computer

PSYCHOLOGIST OFFICE	
SPACE: 250 square feet	
NUMBER: One (1) room	
Access	<ul style="list-style-type: none"> In close proximity to Related Services
Storage	<ul style="list-style-type: none"> Closed bookshelves and cabinets Storage areas for testing materials perhaps shared in common suite space with speech/language) Lockable wardrobe
Lighting	<ul style="list-style-type: none"> Soft color, dimmable lighting Natural light
Flooring	<ul style="list-style-type: none"> Carpet
Display	<ul style="list-style-type: none"> Magnetic whiteboard Bulletin Board
Furniture	<ul style="list-style-type: none"> One (1) desk Table with four (4) chairs Lockable student files Floor play area
Computers	<ul style="list-style-type: none"> Teacher computer

MULTI-PURPOSE CLASSROOM	
SPACE: 1,100 square feet (each) (includes 50 s.f. in-class toilet room)	
NUMBER: One (1) classroom (Open space for PE/music/movement/staff meetings)	
Toilet	<ul style="list-style-type: none"> Separate toilet room within classroom for ages 3-5 with shelves and extra storage space
Sinks	<ul style="list-style-type: none"> Two (2) stainless steel sinks with laminate counters (one adult, one children) Soap and towel dispenser
Classroom Storage	<ul style="list-style-type: none"> Built-in bookcases, cabinets Counters under windows where appropriate Chair, table storage for staff meeting use
Teacher Storage	<ul style="list-style-type: none"> Lockable teacher storage wardrobe for three (3) adults One (1) lockable four-drawer filing cabinet
Lighting	<ul style="list-style-type: none"> Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> Carpet with vinyl tile near sink and toilet area
Display	<ul style="list-style-type: none"> Magnetic Whiteboard Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> Preschool stackable chairs/stools for music activities
Teacher Furniture	<ul style="list-style-type: none"> Teacher Desk/Chair
Classroom Technology	<ul style="list-style-type: none"> Large screen interactive system
Computers (each)	<ul style="list-style-type: none"> One (1) teacher computer

PRESCHOOL COORDINATOR'S OFFICE	
SPACE: 200 square feet	
NUMBER: One (1) room with toilet room	
Access	<ul style="list-style-type: none"> In close proximity to Preschool entrance Adjacent to Main Office

PRESCHOOL COORDINATOR'S OFFICE	
Storage	<ul style="list-style-type: none"> • Bookshelves, cabinets, one (1) lockable wardrobe • Fireproof, lockable files
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Office Furniture	<ul style="list-style-type: none"> • One (1) desk, credenza, • Table with four (4) chairs
Technology	<ul style="list-style-type: none"> • One (1) printer • Large screen interactive system
Computers	<ul style="list-style-type: none"> • Computer

MAIN OFFICE/FILE ROOM	
SPACE: 600 square feet (including adult toilet room)	
NUMBER: One (1) main office; One (1) Waiting Area; One (1) File Room	
Access	<ul style="list-style-type: none"> • In close proximity to Preschool entrance • In close proximity to Health Services • Visibility to school entrance and approach • Adjacent to Coordinator's Office and Conference room
Storage	<ul style="list-style-type: none"> • Bookshelves • File cabinets under countertops separating waiting area • Two (2) lockable wardrobes
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Carpet
Office Furniture	<ul style="list-style-type: none"> • Two (2) desks/chairs • Countertops for workspace • Staff mailboxes in separate space • Fireproof, lockable student files in separate room
Technology	<ul style="list-style-type: none"> • One (1) printer • One (1) copier • Monitoring system for screening visitors
Computers	<ul style="list-style-type: none"> • Secretary computer • Clerk computer

CONFERENCE ROOM	
SPACE: 200 square feet each	
NUMBER: One (1) room	
Access/Location	<ul style="list-style-type: none"> • Adjacent to Main Office/Principal's Office
Storage	<ul style="list-style-type: none"> • One (1) credenza
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Wall to wall carpeting
Office Furniture	<ul style="list-style-type: none"> • Conference Table • Seating for ten (10)
Other Accommodations	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin board

CONFERENCE ROOM	
Technology	<ul style="list-style-type: none"> • Polycom telephone • Large screen interactive system • Copier
Computers	<ul style="list-style-type: none"> • One (1) computer

FACULTY WORKROOM	
SPACE: 400 square feet	
Sink	<ul style="list-style-type: none"> • Stainless steel sink with laminate counter tops • Soap and towel dispenser
Access/Location	<ul style="list-style-type: none"> • Close proximity to classrooms
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting • Provide windows to maximize natural light
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile
Storage	<ul style="list-style-type: none"> • Shelving and ample counter space
Furniture	<ul style="list-style-type: none"> • Work table and six (6) chairs • Soft seating
Equipment	<ul style="list-style-type: none"> • Microwave oven • Refrigerator • Coffee maker
Other Accommodations	<ul style="list-style-type: none"> • Die press (letter cutting machine) • Laminating machine • General office supplies
Technology	<ul style="list-style-type: none"> • Network copier/fax machine/scanner
Computers	<ul style="list-style-type: none"> • One (1) teacher computer

STORAGE
<p>SPACE: 200 square feet – Instructional Storage (preschool classrooms/related service (These storage spaces are separate from custodial storage/washroom spaces for supplies and equipment; accounted for in CORE Factor.)</p>

K-5 Special Education & Support Services Programs

SPECIAL EDUCATION RESOURCE	
SPACE 700 square feet (each)	
NUMBER: Two (2) classrooms (each to be shared by two resource teachers)	
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate counter • Soap and towel dispenser
Access	<ul style="list-style-type: none"> • Close proximity to general education classrooms and to each other • Close proximity to related services (SW/Psych/SLH), preferred
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases • Storage areas • Counters under windows where possible

SPECIAL EDUCATION RESOURCE	
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for four (4) adults • Two (2) lockable four-drawer filing cabinets • Access to shared testing materials • Separate storage for file retention storage
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Student tables/chairs (adjustable/movable)
Teacher Furniture	<ul style="list-style-type: none"> • Two (2) Teacher desks/chairs
Other Furniture	<ul style="list-style-type: none"> • Adult visitor's chairs • Activity Groups: Two (2) tables with six (6) chairs (each) • Portable dividers • Sensory area
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system
Computers (each)	<ul style="list-style-type: none"> • Two (2) teacher computers • Four (4) student computers

INTENSIVE RESOURCE CLASSROOM	
SPACE: 1,100 square feet	
NUMBER: Two (2) classrooms	
Toilet	<ul style="list-style-type: none"> • Toilet facility with changing table and storage
Sinks	<ul style="list-style-type: none"> • Stainless steel sink with laminate counter • Soap and towel dispenser
Access	<ul style="list-style-type: none"> • Close proximity to OT/PT room
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases, storage areas, large-drawer storage • Storage areas • Counters under windows where possible
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for three (3) adults • Two (2) lockable four-drawer filing cabinet
Student Storage	<ul style="list-style-type: none"> • 15 coat hooks/storage • Cubby storage for 15 students
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and area rugs
Display	<ul style="list-style-type: none"> • Magnetic whiteboards • Bulletin Boards
Student Furniture	<ul style="list-style-type: none"> • Table and appropriate student furniture • Soft furniture
Teacher Furniture	<ul style="list-style-type: none"> • Teacher Desk/Chair
Other Furniture	<ul style="list-style-type: none"> • Center instruction: Three (3) small tables with four (4) chairs • Activity Groups: Two (2) tables with six (6) chairs • Adult visitor chair
Special Needs/Equipment	<ul style="list-style-type: none"> • Separate area for calming, de-stress • Staff work area (for teachers, paras, conferences)
Classroom Technology	<ul style="list-style-type: none"> • Large screen interactive system
Computers (each)	<ul style="list-style-type: none"> • One (1) teacher computer • Two (2) student computers

PRE-K – 5 O.T. / P.T. RESOURCE ROOM	
SPACE: 1,200 square feet (includes 50 s.f. in-class toilet)	
NUMBER: One (1) room with large walk-in closet for storage	
Sinks	<ul style="list-style-type: none"> • One (1) stainless steel sink with laminate countertops • Soap and towel dispenser
Access	<ul style="list-style-type: none"> • In the vicinity of Preschool Speech/Language offices
Classroom Storage	<ul style="list-style-type: none"> • Built-in bookcases, cabinets (variety of open and closed) • Walk-in storage for large equipment • Counters under windows where appropriate • Sitting/cubby area for five (5) students to take off shoes and store
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl tile • Four (4) panel mats (6'x12')
Display	<ul style="list-style-type: none"> • Whiteboard • Bulletin Boards
Special Needs/Equipment	<ul style="list-style-type: none"> • Capability to suspend therapeutic swing from ceiling • Three (3) fine motor centers
Teacher Storage	<ul style="list-style-type: none"> • Lockable teacher storage wardrobe for three (3) adults • Three (3) lockable four-drawer filing cabinet
Teacher Furniture	<ul style="list-style-type: none"> • Three (3) Teacher Desk/Chairs
Computers	<ul style="list-style-type: none"> • Three (3) teacher computer

K - 5 SPEECH/LANGUAGE/HEARING SERVICES	
SPACE: 250 square feet	
NUMBER: Two (2) offices	
Access	<ul style="list-style-type: none"> • Close proximity to psychologist and OT/PT resource rooms • Consider these offices as a suite with common area
Storage	<ul style="list-style-type: none"> • One (1) lockable built-in four-drawer filing cabinet (each office) • Bookcases and shelving
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Wall to wall carpeting
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk/chair (each office)
Other Furniture	<ul style="list-style-type: none"> • Two (2) adult chairs (each office) • One (1) table, with 6 student chairs (each office) • Small play area
Special Needs/Equipment	<ul style="list-style-type: none"> • Built-in mirror
Computers	<ul style="list-style-type: none"> • One (1) teacher computer (each office)

K - 5 PSYCHOLOGIST SERVICES SUITE	
SPACE: 800 square feet (total)	
NUMBER: Three (3) offices @ 200 s.f. each; 200 s.f. common space and Mindfulness space	
Access	<ul style="list-style-type: none"> • Close proximity to the main office and sped resource rooms

K - 5 PSYCHOLOGIST SERVICES SUITE	
	<ul style="list-style-type: none"> • Consider these offices as a suite with common area
Storage	<ul style="list-style-type: none"> • One (1) lockable built-in four-drawer filing cabinet (each office) • Bookcase and shelving • Walk-in supply closet (common area) • Laminate counters and shelving (common area)
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Wall to wall carpeting
Display	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin Board
Teacher Furniture	<ul style="list-style-type: none"> • Teacher desk/chair (each office)
Other Furniture	<ul style="list-style-type: none"> • Two (2) adult chairs (each office) • One (1) table, with 6 student chairs (each office) • Small play area
Computers	<ul style="list-style-type: none"> • One (1) teacher computer (each office)

ADMINISTRATION AND SUPPORT SERVICES

Unless otherwise noted, the standard furnishings for every area noted below are expected to include the following:

- Room darkening shades
- Acoustical insulation for soundproofing
- Year-round air conditioning
- ADA compliant building standards
- Wireless/internet access
- Multiple electric outlets
- Telephone

PRINCIPAL'S OFFICE	
SPACE: 200 square feet	
Access/Location	<ul style="list-style-type: none"> • Close proximity to secretary's workstation and conference room
Storage	<ul style="list-style-type: none"> • One (1) large wall unit bookcase • Lockable lateral files
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Wall to wall carpeting
Office Furniture	<ul style="list-style-type: none"> • Desk/Chair/Credenza • Visitor's seating for four (4)
Other Accommodations	<ul style="list-style-type: none"> • Bulletin board • Private lavatory
Technology	<ul style="list-style-type: none"> • Polycom telephone • Building security system monitor • Security "panic" button with dedicated phone line
Computers	<ul style="list-style-type: none"> • One (1) laptop with docking station

ASSISTANT PRINCIPAL'S OFFICE	
SPACE: 175 square feet	
NUMBER: Two (2) offices	
Access/Location	<ul style="list-style-type: none"> • Close proximity to Main Office and conference room

ASSISTANT PRINCIPAL'S OFFICE	
Storage	<ul style="list-style-type: none"> • One (1) large wall unit bookcase • Lockable lateral files
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Wall to wall carpeting
Office Furniture	<ul style="list-style-type: none"> • Desk/Chair • Visitor's seating for four (4)
Other Accommodations	<ul style="list-style-type: none"> • Bulletin board
Technology	<ul style="list-style-type: none"> • Polycom telephone • Building security system monitor • Security "panic" button with dedicated phone line
Computers	<ul style="list-style-type: none"> • One (1) laptop with docking station

MAIN OFFICE (SECRETARIAL AREA)	
SPACE: 700 square feet	
Access/Location	<ul style="list-style-type: none"> • Adjacent to principal's office • Main hallway wall should have multiple windows, and the Main Office should be able to view main entranceway of school and bus and/or visitor traffic • Connecting door between office and health suite • Staff lavatories should be adjacent to office
Storage	<ul style="list-style-type: none"> • Safe • Staff mailboxes within main office area • Base and wall cabinets with counter space • Fire-proof, lockable files for student confidential records, table and chairs (separate room)
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Wall to wall carpeting
Office Furniture	<ul style="list-style-type: none"> • Secretarial workstations (3) • Secretarial chairs (3) • Security Officer station within main office/entry area • Additional worktable/counter area • Visitor's seating
Other Accommodations	<ul style="list-style-type: none"> • Bulletin boards • Closet for coats • Copy Room • Kitchenette counter, small refrigerator, sink, microwave
Technology	<ul style="list-style-type: none"> • Network copier/fax machine • Building security system monitor (secretary/clerk) • Security "panic button with dedicated phone line (secretary/clerk) • Radio charging station • Parent access Kiosk computer
Computers (each)	<ul style="list-style-type: none"> • Three (3) computers

CONFERENCE ROOM	
SPACE: 250 square feet each	
NUMBER: Two (2) rooms	
Access/Location	<ul style="list-style-type: none"> • One adjacent to Main Office/Principal's Office and one near related services
Storage	<ul style="list-style-type: none"> • One (1) credenza
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting

CONFERENCE ROOM	
Flooring	<ul style="list-style-type: none"> • Wall to wall carpeting
Office Furniture	<ul style="list-style-type: none"> • Conference Table • Seating for ten (10)
Other Accommodations	<ul style="list-style-type: none"> • Magnetic whiteboard • Bulletin board
Technology	<ul style="list-style-type: none"> • Polycom telephone • Large screen interactive system
Computers (each)	<ul style="list-style-type: none"> • One (1) computer

HEALTH SERVICES PREK-5	
SPACE: 750 square feet (to be shared by two nurses)	
Toilet	<ul style="list-style-type: none"> • Oversized accessible toilet room with changing table
Sink	<ul style="list-style-type: none"> • Sink with foot pedal controls (outside Toilet room) • Sink with eye wash
Access/Location	<ul style="list-style-type: none"> • Access to main office for assistance during times of emergency • Access through main corridor • Access to natural light; windows
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile
Storage	<ul style="list-style-type: none"> • Lockable cabinets for medication • Four (4) four-drawer lockable filing cabinets • Closet and extra storage for materials
Office Furniture	<ul style="list-style-type: none"> • Desk/chair facing room entry (2) • Bookcase • Table for testing/conferences (private) • Four (4) student chairs for waiting area
Space Considerations	<ul style="list-style-type: none"> • Recovery area with 3 cots with privacy curtains • Private space where nurse can speak privately with students/parents • Examination room • 25-ft space to conduct vision screenings • Waiting area for students
Medical Equipment	<ul style="list-style-type: none"> • Wheelchair/evac chair • Magnifying lamp • Rolling cart (portable emergency cart) • Examination table
Other Accommodations	<ul style="list-style-type: none"> • AED with audible alarm box will be installed in the public access hallway. • Refrigerator with separate frost-free freezer compartment
Technology	<ul style="list-style-type: none"> • Two (2) telephones with direct access to an outside line and ability to access classrooms; separate phone for student use • Portable phones for nurses (2) • Fax machine • Printer
Computers	<ul style="list-style-type: none"> • Two (2) computers

TEACHER WORKROOM	
SPACE: 440 square feet	
Sink	<ul style="list-style-type: none"> • Stainless steel sink with laminate counter tops • Soap and towel dispenser
Access/Location	<ul style="list-style-type: none"> • Close proximity to Main Office area

TEACHER WORKROOM	
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile
Storage	<ul style="list-style-type: none"> • Shelving • Locked cabinet
Furniture	<ul style="list-style-type: none"> • Table and six (6) chairs
Other Accommodations	<ul style="list-style-type: none"> • Die press (letter cutting machine) • Laminating machine • General office supplies
Technology	<ul style="list-style-type: none"> • Network copier/fax machine/scanner
Computers	<ul style="list-style-type: none"> • One (1) teacher computer

FOOD SERVICES – CAFETERIA	
SPACE: 2,400 square feet <i>(Based on 4 lunch waves: 25% enrollment x 17.5 square feet)</i>	
Access/Location	<ul style="list-style-type: none"> • Adjacent to full kitchen and serving area • Exits to outdoors • Close proximity to playground and fields
Lighting	<ul style="list-style-type: none"> • Soft color, dimmable lighting
Flooring	<ul style="list-style-type: none"> • Resilient rubber flooring – needs to be easy to sweep and mop
Storage	<ul style="list-style-type: none"> • Storage room to accommodate tables/benches and chairs
Furniture	<ul style="list-style-type: none"> • Folding roll-away tables/benches, long type with built-in seating, to accommodate projected number of students in a lunch wave plus 25%
Other Accommodations	<ul style="list-style-type: none"> • Recessed drinking fountains • Sound reducing measures • Soundproof divider between kitchen and cafeteria for after school meetings • Bulletin boards
Technology	<ul style="list-style-type: none"> • Localized public address system – must integrate with building system • Screen and projection device (matrix of flat panel LED’s or multi-cast to multiple LED’s) for Professional Development activities • Electronic Signage sized appropriately for the space • WIFI – full coverage

FOOD SERVICES – KITCHEN	
SPACE: 1,200 square feet – Kitchen 100 square feet – Food Manager’s Office	
Toilet	<ul style="list-style-type: none"> • Locker room for three (3) with adjacent unisex toilet room
Sink	<ul style="list-style-type: none"> • One (1) three bay sink with drain board • One (1) double well stainless-steel produce sink • One (1) triple well stainless-steel pot wash sink • Three (3) hand sinks with soap and towel dispensers
Access/Location	<ul style="list-style-type: none"> • In close proximity to Gymnasium
Lighting	<ul style="list-style-type: none"> • Task lighting over preparation areas
Flooring	<ul style="list-style-type: none"> • Epoxy flooring – stable non-slip surface, must be easy to sweep and mop • Appropriately pitched floor with multiple floor drains and water source for custodial purposes.
Storage	<ul style="list-style-type: none"> • Safe • Four (4) stainless steel utility carts, three shelves, #300/#400 capacity • Two (2) stainless steel cart for tray storage, ADA accessible • Adequate space for annual supplies

FOOD SERVICES – KITCHEN	
Furniture	<ul style="list-style-type: none"> • Teacher desk/chair • Visitor’s chair
Space Considerations (required)	<ul style="list-style-type: none"> • Large walk-in storeroom with heavy-duty wire mesh chrome-mate shelving on casters • Dishwasher room with necessary utilities (racks and tray carts) • Separate area for the cashier to count money with a safe • Two (2) serving lines with built-in hot and cold units • Can washing area (outside, near dock – custodial)
Food Services Equipment	<ul style="list-style-type: none"> • One (1) slicer on stand • One (1) double steamer, pressure-less • One (1) double-stack convection ovens with stand: single one-over-one unit (equals 2 ovens) • One (1) small double kettle • One (1) range top with four burners • One (1) food processor (Robo Coupe) • Two (2) electric food warming boxes • Walk-in freezer, minimum 100 square ft. with shelving • Walk-in refrigerator, minimum 100 square ft. with shelving • One (1) pass-thru refrigerator near serving line • One (1) pass-thru freezer near serving line • Steam table with five (5) wells • Cold well in serving line for fruits, vegetables and salads • Three (3) preparation tables (stainless steel) • One (1) baking center with table, baking rack with refrigerator underneath • Milk cooler • Ice cream freezer • Exhaust fans (ventilation) for ovens, skillet, stove, etc. • Exhaust fans (ventilation) in washroom and pantry areas
Technology	<ul style="list-style-type: none"> • Two (2) cash registers and stands (point of sale system – including data drops) • One (1) computer (Food Services Office - requires data drop)

FACULTY LOUNGE	
SPACE: 650 square feet	
Toilet	<ul style="list-style-type: none"> • Faculty toilets adjacent to faculty lounge
Sink	<ul style="list-style-type: none"> • Stainless steel sink with laminate counter • Soap and towel dispenser
Access/Location	<ul style="list-style-type: none"> • Close proximity to the major instructional section of the school
Lighting	<ul style="list-style-type: none"> • Provide windows and maximize natural light
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile and carpeting
Storage	<ul style="list-style-type: none"> • Built-in upper and lower cabinets
Furniture	<ul style="list-style-type: none"> • Soft seating • Tables and seating for twenty (20) people
Equipment	<ul style="list-style-type: none"> • Microwave oven • Refrigerator • Coffee maker

CUSTODIAL OFFICE AND CUSTODIAL STORAGE	
SPACE: 900 square feet	
Toilet	<ul style="list-style-type: none"> • Locker room for four (4) with adjacent unisex toilet room

CUSTODIAL OFFICE AND CUSTODIAL STORAGE	
Access/Location	<ul style="list-style-type: none"> • In close proximity to Cafeteria; loading/receiving dock/mechanical room
Flooring	<ul style="list-style-type: none"> • Vinyl enhanced tile
Storage	<ul style="list-style-type: none"> • Locked cabinet • Storage for outdoor equipment with access to exterior door • Storage for chemical/cleaning supplies • Storage for interior cleaning machines with charging stations
Furniture	<ul style="list-style-type: none"> • Desk/Chair • Three (3) adult chairs
Computers	<ul style="list-style-type: none"> • One (1) computer

STORAGE
<p>SPACE: 800 square feet – Instructional Storage (Literacy Book Room; K-1 storage; 2-3 storage; 4-5 storage)</p> <p>800 square feet – General Storage</p> <p>(These storage spaces are separate from custodial storage spaces for supplies and equipment; accounted for above.)</p>

VIII. COMMUNITY USE

The community uses Westport elementary schools before and after school hours. Some of the groups that regularly use the facilities include:

- Westport Parks and Recreation Department
- Adult Education
- PTO
- Registrar of Voters

IX. ENVIRONMENT – SYSTEMS – EQUIPMENT

SYSTEM	SPECIFICATIONS
Building Systems	<ul style="list-style-type: none"> • The building systems incorporated into the new construction will be designed in accordance with Connecticut High Performance Building standards, equivalent in performance to a LEED Silver rating or higher.
Heating/Cooling (HVAC) System	<ul style="list-style-type: none"> • The heating, cooling, ventilation and dehumidification will meet today’s high energy and efficiency standards. Renewable energy will be considered that may include Geo-thermal wells, Photovoltaics and other renewable energy sources that could achieve a Net Zero Energy Building. Student comfort, energy efficiencies and renewable energy will be considered to produce the most beneficial system for the students and staff. • All spaces are to receive air conditioning, but only those areas with summertime use will have the systems running year-round; all other areas will have systems set to dehumidification only during summer months. • Use in-slab hydronic heat delivery at the lower levels for PreK and Kindergarten classrooms.

SYSTEM	SPECIFICATIONS
Climate Controls/ Ventilation System	<ul style="list-style-type: none"> • The building will be designed with Direct Digital Control (DDC) systems (Alerton or Automate logic) centrally tied into the School Facilities Department via Graphical User Interface. • Spaces should have independent, on demand heating, cooling and ventilation control for operational efficiency. • Each classroom will be provided with a temperature sensor and carbon dioxide sensor. The carbon dioxide sensor is an energy saving device. By sensing the carbon dioxide within the room, the outside air intake is adjusted, reducing the amount of outside air being heated or cooled, resulting in less energy used. • Climate controls/ventilation systems need to meet current codes and standards. • MDF and IDFs must be climate controlled (A/C)
Lighting System	<ul style="list-style-type: none"> • Efficient and appropriate natural lighting will be maximized within the facility as appropriate for the programmatic use of the spaces. • Motion sensors and dual switching will be installed in classrooms. • The use of LEDs throughout, with exceptions in specialty areas. • Attention should be given to security lighting for both interior and exterior of the building. • Emergency back-up will be via local battery ballasts. • The use of light shelves and light sensors for natural light to reduce electrical load shall be considered in locations where possible.
Electrical (Power) System	<ul style="list-style-type: none"> • Power to be provided by local utility company. • Consider solar roof mounted. • Distribution will include customer metering. • Emergency (whole building) generator to accommodate Life Safety needs. • Generator must be sufficient to support critical IT equipment in MDF and all IDFs as well as administrative offices and Nurse’s office. • Generator must support critical kitchen equipment with the intention being to cook, serve, and store food. (Hoods, ovens, serving line, freezer, refrigeration, etc.)
Technology	<ul style="list-style-type: none"> • There shall be a combined voice/data system with “VOIP” (Voice Over Internet Protocol) design compatible with the town-wide system. • The school shall have wall mounted, interactive LED devices in every classroom and meeting space. • Capacity to provide video streaming devices in every classroom and meeting space. • Flexible/adaptable charging stations in every room to accommodate a variety of devices over time. • Multiple data drops with sufficient power in every classroom, meeting spaces, and tech/storage closets to accommodate phones/copiers as needed. • Latest generation full WIFI coverage throughout the entire building compatible with district controllers. • Shared printing stations to support multiple classrooms in convenient locations throughout the building. • Head end equipment to be housed in an MDF with 24-hour environmental control. • All IDF closets require 24-hour environmental control. • Horizontal cabling shall be Category 6e plenum rated or contemporary equivalent. • Cable shall be run in corridors to support horizontal cable structure. • Fiber backbone between the MDF and IDF rooms shall be capable of at least 10GB minimum anticipating future growth. • Fiber optical cable from street to MDF also must support 10 GB as well as anticipate future growth. • Office space and workspace for Technology Personnel with sufficient data drops and power to support technology in the building. • Storage for Technology Department is critical.

SYSTEM	SPECIFICATIONS
Security	<ul style="list-style-type: none"> • Digital video surveillance of exterior/interior areas of the building integrated with District system. • Electronic security system with keypad access control installed into the school. • Design the plan to prevent access to instructional areas of the school when community events take place in assembly areas during non-school hours. • Motion sensors shall be mounted in corridors. • Respond to future state and/or federal mandates related to security requirements for elementary facilities (i.e. panic button systems) • Door locks shall be Sargent and integrated with existing MPS system.
Phone System	<ul style="list-style-type: none"> • A comprehensive, district-integrated phone system (dial-out) will be integrated into technology scope of the project, including hands-free and handle options. • Must be capable of reporting originating room identification as part of E911 call. • Install phones in every room of the facility occupied by teachers or students at any given time, including all meeting, support and instructional spaces. • Provide Voice Over “IP” options.
Public Address	<ul style="list-style-type: none"> • The building’s public address system is comprehensive and will be addressed as part of the technology component of the project to incorporate internal building communications as well as external communications. • The PA system should be developed in conjunction with the phone, clock, data, voice and DIVOS video distribution system of the school. • Secondary access to security and public address systems will be located in the MDF/Head End Room.
Clocks	<ul style="list-style-type: none"> • Clocks, similar to the phone system will be integrated into the technology component of the project. • All support and instructional spaces will be included. • System to have manual override capability in the event that Daylight Saving Times are adjusted by the Federal Government.
Plumbing System	<ul style="list-style-type: none"> • Plumbing fixtures/system will be designed per current and applicable codes. • Fixtures will be self-operating • Plastic piping to be considered for domestic water and heating where possible. • Floor drains in gang toilet areas • Plumbed for full whole building sprinkler system
Fire Protection	<ul style="list-style-type: none"> • Building will be fully protected by a sprinkler system installed per NFPA 13. • Waterless fire suppression systems required in MDF and IDFs with appropriate redundant detection.
Fire Alarm	<ul style="list-style-type: none"> • The building will be protected by a fully addressable analog, manual and automatic fire alarm system. MPS use Notifier fire system in all schools.
Acoustics	<ul style="list-style-type: none"> • The building will comply with ANSI S12.60-2002: Acoustical Performance Criteria, Design Requirements and Guidelines for Schools. • Suspended acoustical ceilings and/or acoustical decks will be installed throughout the building. • Corridor walls should be constructed of glazed concrete masonry units, or materials with a comparable NRC rating, and provide an adequate separation for sound control. • In specialized areas, such as media centers, appropriate acoustical treatments will be installed. • Sound field system will be provided in each classroom.
Windows/Doors	<ul style="list-style-type: none"> • Windows should be high efficiency, non-operational type with low e-glazing. • Emergency egress windows and rated doors will be installed in accordance with applicable codes. • Consider key fobs, thumb latches, vision panels – review with District and integrate with security section. • Door locks shall be Sargent and integrated with existing MPS system.

X. SITE DEVELOPMENT

There will be three primary entrance areas to the building: (1) the Main Entrance for visitors and parent drop off/pick up; (2) K-5 student entrance for bus drop-off/pick up; (3) PreK entrance with separate bus loop. Passive security measures, such as visual control of the entrances from the adjacent office areas, must be planned for. Active security measures and systems will be developed with the building design. Adequate lighting for monitoring activities and ensuring safety are of paramount importance at the building entrances. Each entrance area should accommodate a separate bus loading and parent drop-off area. Entry overhangs or covered walkways will be provided for inclement weather to the extent practicable.

Bus loading areas should be configured as a one-way drive in a direction to assure that loading and unloading of students occurs from the right-hand side of the vehicle adjacent to the building. The drive will have two lanes: one for travel, and one for stopping and unloading. The bus loading driveway should be located such that buses exit upstream of automobiles, thereby reducing delays.

Parent drop-off areas will also be configured as a one-way drive in a direction to ensure that loading and unloading of students occurs from the right-hand side of the vehicle adjacent to the building. Student drop-off and pick-up areas are to be separated from the bus loading area, and preferably should be separate from other parking lots.

A Receiving/loading dock should accommodate 18-wheeler vehicles and should be located in such a way as not to interfere with primary entrance areas yet be close to kitchen/custodial area.

Parking for staff and visitors will be developed to take the multiple uses of the building into account. In determining the size and location of the parking lots, consideration will be given to the use of the building for community access as well as student safety. ADA and other code requirements will be addressed in the design of parking.

Sidewalks will be featured around the perimeter of the school and shall be concrete with monolithic concrete curbing. Access to the parking lots, playfields, bus and parent pickup/drop-off areas, and access for student walkers will be addressed. Sidewalks should be designed to accommodate students who walk or ride bicycles to school. The number of driveways that are crossed by sidewalks should be eliminated/minimized as much as practicable.

Playgrounds will include paved (dry) play areas, replacement multi-use fields, and new playscape equipment. PreK and K-1 play areas should be located in close proximity to their classrooms. Intermediate play areas should be located away from classroom areas, and in close proximity to the gymnasium and/or cafeteria

Playfields, parking, service drives, drop-off zones and bus zones should be located to reduce the cost of connecting elements without requiring pedestrians to cross vehicular traffic lanes. The location of driveways, walkways and landscaping must permit adequate sight distances for both vehicles and pedestrians.

Site utilities and physical plant components, including drives and access roads, will be located to avoid conflict with student and vehicular traffic, as well as the planned future growth of building components.

Landscaping will be designed to allow the school to blend with the environment as well as to provide passive cooling and windbreaks when possible. Trees and other greenery will be of a hearty variety with a preference for native species and require little maintenance and which complement the building and site. Trees will be planted a sufficient distance from the building to avoid future maintenance problems. Consideration will be given to safety and security when placing foliage around walkways and areas of building access.

LONG LOTS ELEMENTARY SCHOOL and STEPPING STONES PRESCHOOL				
EDUCATIONAL SPECIFICATIONS SPACE SUMMARY DRAFT September 1, 2022				
Room Description	# of Students Per Room	Required # of Rooms	Square Feet Per Room	Total Area (Sq. Feet)
GENERAL EDUCATION PROGRAMS				
Early Childhood: Full-Day Kindergarten	22	5	1,100	5,500
Early Elementary: Grade 1 and 2	22	10	940	9,400
Intermediate: Grades 3-5	25	15	890	13,350
Science Lab Classroom	25	1	890	890
Workshop Classroom (Gifted & Talented)	12	1	500	500
World Language Classroom	25	2	890	1,780
Visual Arts – Classroom	25	1	1,100	1,100
Visual Arts - Kiln Room and Storage		1	350	350
Visual Arts/ Music Auxiliary Classroom	25	1	1,000	1,000
Music - Choral Room/General Music	16-24	1	1,000	1,000
Music – Instrumental Music		1	1,000	1,000
Music – Storage (Steel drums, risers, etc.)		1	250	250
Physical Education - Gymnasium		1	6,000	6,000
Physical Education - Office and Storage		1	700	700
Platform (Stage) Multi-Purpose Room		1	900	900
Multi-Purpose Room		1	5,000	5,000
Media Center/Office/Workroom		1	2,700	2,700
Instructional Technology Lab	25	1	890	890
TV Studio	15	1	300	300
Reading Coach Office/Curriculum Storage		1	350	350
Math Coach Office		1	200	200
Small group breakout rooms		2	125	250
General Ed. Intervention Services (Math)	5-8	1	500	500
General Ed. Intervention Services (Reading)	5-8	1	500	500
TESOL Office		1	250	250
Total				54,660
SPECIAL EDUCATION PROGRAMS				
Stepping Stones Preschool Program				

Preschool Classroom	13-18	7	1,100	7,700
Intensive Education Program	8-12	1	1,100	1,100
SPED Resource Room		1	350	350
Coordinator of OT Services Office		1	150	150
Social Worker Office		1	150	150
Community Preschool Liaison Office		1	150	150
Preschool Speech/Language Office		3	250	750
Preschool Psychologist Office		1	250	250
Multi-Purpose Room		1	1,100	1,100
Preschool Coordinator's Office		1	200	200
Preschool Main Office/File Room		1	600	600
Conference Room		1	200	200
Faculty Work Room		1	400	400
Instructional Storage		1	200	200
Total				13,300
K-5 Special Education & Support Services				
Special Education Resource Room	3-5	2	700	1,400
Intensive Resource Classroom	6-12	2	1,100	2,200
PreK-5 OT/PT Resource Room		1	1200	1,200
K-5 Speech/Language/Hearing Office		2	250	500
K-5 Psychologist Office Suite (3 offices and common area)		1	800	800
Total				6,100
ADMINISTRATION & SUPPORT SERVICES				
Principal's Office		1	200	200
Assistant Principal's Office		2	175	350
Main Office Secretarial Area		1	700	700
Conference Room		2	250	500
Health Services		1	750	750
Teacher Workroom		1	440	440
Food Services – Cafeteria		1	2,400	2,400
Food Services – Kitchen and Manager's Office		1	1,300	1,300
Faculty Lounge		1	650	650

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Custodial Office Area and Storage		1	900	900
Instructional Storage throughout building (Literacy Book Room, K-1, 2-3, 4-5 storage)		4	200	800
General Supply Storage (PreK-5)		1	800	800
Total				9,790
Total Program Area				83,850



Appendix D
Expanded Existing Conditions
Narratives

Long Lots Design Feasibility Report

Appendix D – Expanded Existing Conditions - Mechanical

Mechanical:

Existing Conditions:

Long Lots Elementary School is currently conditioned by a number of different heating, cooling and ventilation systems. The building is currently operating with a variety of equipment well beyond its useful life.

This includes two steam boilers original to the building (circa 1953). The burners have been replaced with dual-fuel capable burners in the year 2000 (see Appendix C, Figure M1); however, the underground fuel oil storage tank was excavated and removed and therefore, the two boilers are currently only supplied with natural gas. There is no redundancy in event of an outage, and it is reported that neither boiler can handle the required heating capacity on their own should one of the boilers fail unexpectedly. The two boilers are rated for 4,250 pounds of steam per hour, or approximately 4,000 MBH of heating for a total of 8,000 MBH of heating capacity.

A boiler is typically assumed to have a lifespan of 24 years, with 21 years for burners, 20 years for air-cooled chillers, and 24 years for heat exchangers. The main building is 70 years old, and the wings are approximately 50 years old, so all original equipment in the building is far beyond its useful lifespan.

A third steam boiler was installed more recently; however, the Facilities Department indicated that the boiler was disconnected from the system and abandoned in place due to an incorrect pitch in the steam piping feeding into the main steam distribution, which lead to the steam condensing in the distribution and provided no useful heating to the facility. There may have been another boiler beforehand; whether it was ever operational is unknown. Per the Long Lots Elementary School MEP Assessment Report circa February 15, 2023, there are reports stating that the third boiler was installed in 1993, while the 1974 existing drawings indicate that a third boiler existed prior to that. It is possible that the original third boiler did operated, but currently, only the two original boilers work.

It is reported that the chimney does not have a liner, and the existing breeching is connected to an abandoned incinerator and existing domestic hot water heater.

The building is controlled with a mix of pneumatic and digital type controls. The boiler room includes a compressor to serve the pneumatic controls and a vast amount of pneumatic lines, gauges, and other appurtenances (see Appendix C, Figure M2). The pneumatic system is operational and is used to control certain pieces of equipment. The other equipment is controlled by a dated DDC system.

The steam piping is original to the 1953 building and in poor condition. There are known leaks in the crawl space as well as other unconfirmed leaks behind walls/ceilings.

In the "200 Wing" also known as the "1974 Wing", there is a steam-to-hot water heat exchanger, and all classrooms are served by floor-mounted unit ventilators with Direct Expansion (DX) and hot water coils (see Appendix C, Figure M3).

In the Long Lots Elementary School MEP Assessment Report, developed by Kohler Ronan in 2023, it was indicated that several units have had hot water coils freeze, and that a few direct expansion coils frosted up due to the low head pressure caused by a low refrigerant charge, which is typically a result of refrigerant leaking. When there is no call for heating or cooling, the units provide no ventilation and outside air intakes are blocked by snowfall in the winter. The spaces experience high humidity levels, and

Long Lots Design Feasibility Report

Appendix D – Expanded Existing Conditions - Mechanical

countertop-mounted dehumidifiers have been installed to reduce air humidity levels to those required by code. These units are noisy and exceed the classroom noise criteria.

In other areas, there are a number of classrooms with ceiling concealed unit ventilators with DX cooling and hydronic heating coils with issues similar to those discussed with the floor-mounted unit ventilators. Some classrooms are instead being served with window-mounted AC units and radiation, while some are heating only and have no cooling systems.

The gym is served by heating and ventilating only units.

Most spaces were determined to have exhaust, but there was a lack of make-up air creating an extreme negative pressure in the building.

There are reported issues of kitchen exhaust and make-up air serving the cafeteria causing the space to become very negative, and there is no ventilation to the space when the hoods are not operating. The make-up air is not cooled or dehumidified; there are window units cooling the cafeteria.

Additionally, there is currently no (or limited) ventilation provided to the ground level rooms. All ground level areas are now maintained as storage areas except the boiler room - this consists of the original locker rooms/showers and a classroom (see Appendix C, Figure M4).

In the music/auditorium area, known as the "100 Wing", there are two (2) 20-ton air-cooled chillers which provide chilled water for space conditioning to the building. On the site visit, we were informed that a chiller was defunct and just replaced. The other chiller is still operational, but is past its useful life and will likely need replacement soon. (See Appendix C, Figure M5)

Hydronic hot water is provided by a steam-to-hot water heat exchanger in the mechanical room.

There are also a few packaged units with hot water heating and R-22 DX cooling that were replaced in 1998 (27 years old), with a refrigerant that is currently banned for production by the EPA and expensive to purchase. Variable speed drives are present, but are over-ridden to 100% speed. A 22-ton unit serves the library, a 32-ton unit serves the office, and an 8-ton unit serves the music room.

Additionally, it was noticed that the boiler room has a sub-grade access. Behind the cafeteria is an areaway through which the exterior wall of the boiler room is accessible. The boiler combustion air duct and main electrical service feeding the main electrical room are located within the areaway. (See Appendix C, Figure M6)

The areaway is accessible through the main electrical room by a standard size door.

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Mechanical

Appendix C: Site Pictures



Figure M1: An original boiler (left) and the 1993 boiler that has been disconnected and dormant (right), both paired with dual fuel burners



Figure M2: Pneumatic Controls (Left) and Abandoned Pneumatic Piping in Gym Penthouse (Right)

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Mechanical



Figure M3: Intake Location and Condensate Through Exterior (Left) Unit Ventilator and Dehumidifier (Back Counter) (Right)



Figure M4: A Non-Ventilated Locker Room, Re-Purposed as Storage

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Mechanical



Figure M5: Chillers



Figure M6: Combustion Air Duct Through Areaway Grating for Boilers

Long Lots Design Feasibility Report

Appendix D – Expanded Existing Conditions - Electrical

Electrical:

Main Electrical Service and Distribution System

The building electric service is provided from the overhead medium-voltage primary electric service system located on Hyde Lane. The service extends to 500 kVA, 480/277V, 3-phase, 4-wire, pad mount utility transformer, located at the front of the school. (See Appendix C, Figures E1 and E2)

The main service entrance disconnect switch rated at 800A-3P, 480Y/277V, 3-phase, 4-wire and associated pull box are located outside the main electric room in a weatherproof enclosure. The pull box and main service entrance rated disconnect switches are in poor condition and rusted on the bottom and the sides. (See Appendix C, Figure E3)

There is a main electrical distribution panelboard HV-DP located in the main electrical room in the 1953 Building, which is served from a utility transformer through the service entrance disconnect switch. It is rated at 800A-3P, 480Y/277V, 3-phase, 4-wire. It is approximately 25 years old and fair condition, but is nearing the end of life expectancy. (See Appendix C, Figure E4)

A utility meter is also located in the main electrical room in the 1953 Building. The utility meter is located above an existing transformer within the main electrical room. (See Appendix C, Figure E5)

The electrical distribution system equipment and panelboards are located throughout the building in electrical rooms or closets.

Electrical panelboards and electrical equipment located in the boiler room are original to the building, and are in very poor condition. (See Appendix C, Figure E6)

Electrical panelboards located in the electrical room (labeled as Custodian Room) in the 200 Building are fed from an electrical distribution system located in the main electrical room in the 1953 Building. These panelboards are in fair condition, but nearing the end of life expectancy. (See Appendix C, Figure E7)

The original electrical equipment located in the 1962 addition's main electrical room is approximately 60 years old. Electrical distribution panelboards have fused disconnected switches. This electrical equipment has exceeded its life expectancy. (See Appendix C, Figure E8)

The recessed wall-mounted power panel located in the kitchen is fed from emergency distribution panel EDP-1. This panel is manufactured by Federal Pacific. This manufacturer is no longer in business. This panel is in poor condition. (See Appendix C, Figure E9)

Overall, the electrical distribution system equipment is 25 to 60 years old. Most of the panelboards are in fair to poor condition. A few panelboards are newer, but an exact installation date is unknown. Some of the electrical distribution system equipment is past or nearing its life expectancy.

There are four manufacturers of the electrical distribution system in the building: General Electric, Siemens, Square D, and Federal Pacific. Federal Pacific no longer exists as a panelboard manufacturer, so it may be difficult to get the parts required for regular maintenance. General Electric sold its electrical distribution system to ABB. It is possible that ABB discontinued some of the General Electric distribution

Long Lots Design Feasibility Report

Appendix D – Expanded Existing Conditions - Electrical

system equipment, so it may be difficult to get replacement parts. Square D and Siemens still provide electrical distribution system equipment, so replacement parts should be readily available.

Emergency/Standby Power System:

There is an exterior site-mounted 125 kW, 480Y/277V, 3-phase, 3-wire, diesel-fired generator manufactured by Cummins/Onan with a skid-mounted fuel tank which was installed in 2021. The generator fuel tank has a 526-gallon fuel capacity. The generator is in good condition, and energizes the ATS. (See Appendix C, Figure E10)

There is ASCO #300 series Automatic Transfer Switch (ATS) located in the main electrical room. It was also installed in 2021. It is in good condition. The ATS does not have a neutral wire, which is atypical. The ATS feeds the generator standby power distribution panelboard EDP-1 via a 225 kVA stepdown transformer. (See Appendix C, Figure E11)

There is a generator standby distribution panel EDP-1 rated at 800A-3P, 208Y/120V, 3-phase, 4-wire and a 225 kVA transformer. They are in good condition. (See Appendix C, Figure E12)

Generator standby distribution panel EDP-1 serves the panel in the boiler room, the kitchen panel, the site lighting panel, a panel in the gymnasium, etc., as well as some other standby power panels in other areas.

There is not proper code clearance in front of the ATS and the 225 kVA transformer serving emergency distribution panel EDP-1.

Emergency Lighting

Emergency lighting is served by local wall- and/or ceiling-mounted standalone emergency lighting units. The emergency lighting units are in fair to poor condition. (See Appendix C, Figure E13)

Emergency lighting was observed at the exterior entrance doors. (See Appendix C, Figure E17)

Fire Alarm System

There is a Notifier XP series fire alarm control panel located at main entrance in the Auditorium building. The existing fire alarm control panel is an addressable type per a phone conversation with Integrated Tech at 203-214-6183. (See Appendix C, Figure E14)

There are mixed matched type fire alarm system devices located throughout the building. There are some addressable smoke detectors and some conventional style non-addressable type smoke detectors and heat detectors. Most of the fire alarm system wiring is old per the phone conversation with Integrated Tech. There are horn/strobe and strobe units throughout the building. There are speaker/strobe units in the Auditorium, Gymnasium and Cafeteria per the phone conversation with Integrated Tech. All fire alarm pull stations throughout the building are the non-addressable type. (See Appendix C, Figure E15)

Long Lots Design Feasibility Report

Appendix D – Expanded Existing Conditions - Electrical

Lighting

A majority of the lighting was upgraded to LED approximately five to six years ago under the NORESCO energy improvement program. There are various types of the LED luminaires throughout as shown in the pictures. The lighting in the corridor adjacent to the Gymnasium and Cafeteria is in poor condition. (See Appendix C, Figure E16)

The majority of the lighting fixtures are controlled by manual switches, with a few of the rooms having occupancy sensors. The lighting controls system does not meet current energy code requirements.

Exterior Lighting

There are recessed round canopy-mounted LED lighting fixtures located at the main entrance area, which are in fair condition. Some of the exterior decorative wall-mounted LED lighting fixtures are in good condition, and some exterior wall-mounted HID lighting or LED fixtures located at the back side of the building are in fair to poor condition. (See Appendix C, Figure E17).

There are pole-mounted square architectural style LED lighting fixtures with square poles located throughout the driveway, parking area, and at the main entrance walkway area. They are in good condition. (See Appendix C, Figure E18)

The site lighting is controlled by a Square D Powerlink G3 panelboard with operable circuit breakers. This panelboard is located in the main electrical room adjacent to the ATS. (See Appendix C, Figure E19)

Lightning Protection

There appears to be no lightning protection system on the structure.

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Appendix D – Expanded Existing Conditions - Electrical

Appendix C

Site Photos of Existing Conditions



Figure E1: High Tension Primary Overhead Electric Service



Figure E2: Pad-Mounted Utility Transformer



Figure E3: Main Service Entrance Rated Disconnect Switch and Pull Box

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Appendix D – Expanded Existing Conditions - Electrical



Figure E4: Main Electrical Distribution Panelboard HV-DP in Main Electrical Room in 1953 Building



Figure E5: Utility Meter Located Above Existing Transformer in Main Electrical Room in 1953 Building

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Appendix D – Expanded Existing Conditions - Electrical



Figure E6: Electrical Panelboards and Electrical Equipment Located in Boiler Room



Figure E7: Electrical Panelboards Located in Electrical Room
(Label as Custodian Room) in 200 Building

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Figure E8: Original Electrical Equipment Located in 1962 Addition's Main Electrical Room



Figure E9: Recessed Wall-Mounted Power Panel in Kitchen



Figure E10: Exterior Site-Mounted Standby Power Generator

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Figure E11: ASCO #300 Series Automatic Transfer Switch (ATS)



Figure E12: 225 kVA Transformer and Generator Standby Power Panel EDP-1

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Appendix D – Expanded Existing Conditions - Electrical



Figure E13: Exit Signs and Emergency Lighting Units Throughout Building

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Figure E14: Notifier Fire Alarm Control Panel Notifier



Figure E15: Fire Alarm System Smoke Detectors

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Figure E15: Fire Alarm System Pull Station



Figure E15: Fire Alarm System Horn/Strobe Unit

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Corridor Lighting Adjacent to Gym and Cafeteria



Lighting in Boys Bathroom Adjacent to Gym



Lighting in Storage Room



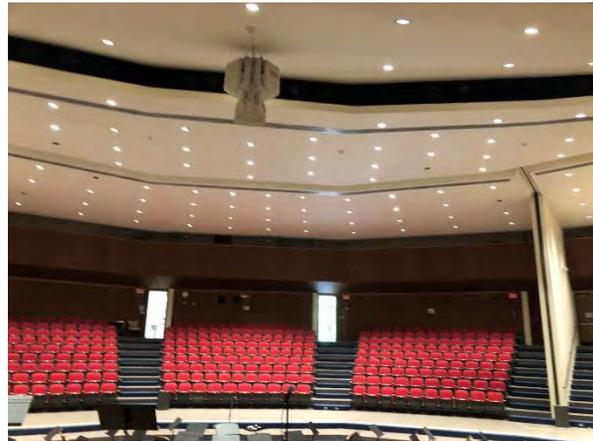
Lighting in Cafeteria

Figure E16: Lighting Throughout the Building

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Appendix D – Expanded Existing Conditions - Electrical



Lighting in Kitchen



Lighting in Auditorium

Figure E16: Lighting Throughout the Building

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Figure E17: Exterior Lighting Throughout the Building

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Appendix D – Expanded Existing Conditions - Electrical



Figure E18: Exterior Pole-Mounted Lighting Fixtures



Figure E19: Exterior Site Lighting Control Panel

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Appendix D – Expanded Existing Conditions - Electrical



Figure FP1: Fire Department Connection



Figure FP2: Fire Valve Cabinet



Figure FP3: Sprinkler Head Fed From Domestic Water System

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Electrical

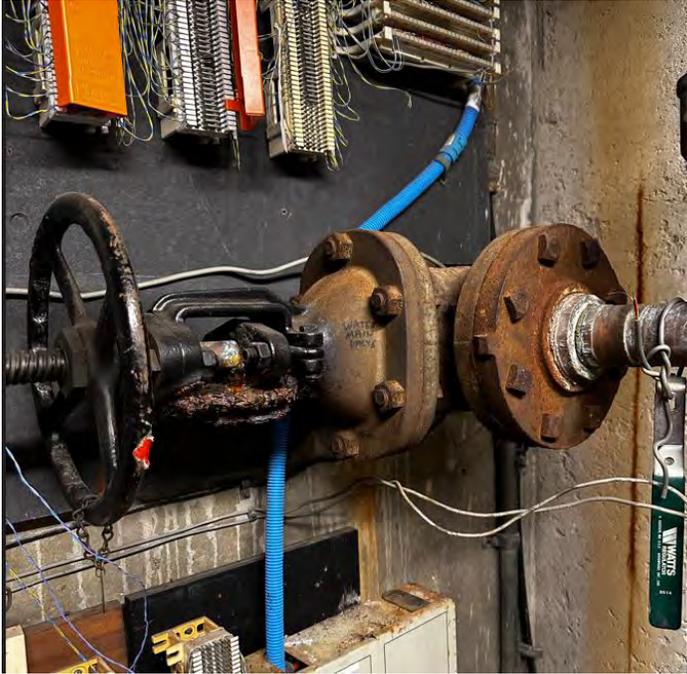


Figure P1: Domestic Water Gate Valve



Figure P2: Water Service Entrance

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Appendix D – Expanded Existing Conditions - Electrical



Figure P3: Domestic Water Meter



Figure P4: Gas Water Heater

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Appendix D – Expanded Existing Conditions - Electrical

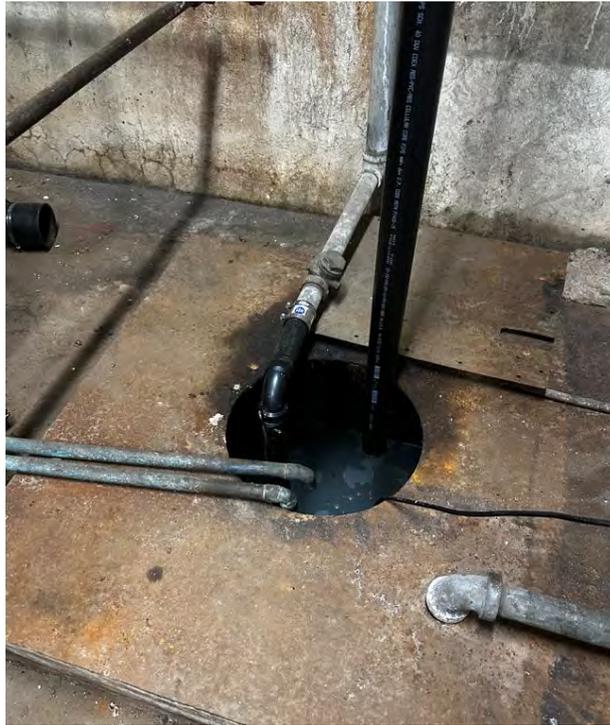


Figure P5: Basement Waste Sump Pump

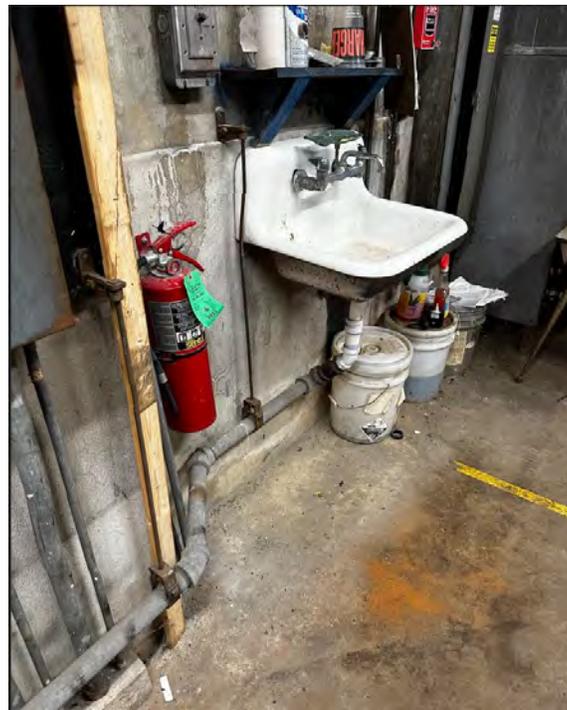


Figure P6: Basement Sink with Piping Drained into Waste Sump Pump

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Appendix D – Expanded Existing Conditions - Electrical



Figure P7: Gas Piping and Regulators Near Boilers

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Appendix D – Expanded Existing Conditions - Electrical



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Figure P8: Commerical Kitchen

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Appendix D – Expanded Existing Conditions - Electrical



Figure P9: Gas Service

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Appendix D – Expanded Existing Conditions - Electrical



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Figure P10: Plumbing Bathroom Fixtures

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Appendix D – Expanded Existing Conditions - Electrical



Figure P11: Water Coolers

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Appendix D – Expanded Existing Conditions - Electrical



Figure P12: Nurse's Office Sinks



Figure P13: Mop Sink

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Figure P14: Abandoned Shower



Figure P15: Piping

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Figure P14: Roof Drains



Figure P16: Storm Secondary Downspout Nozzle

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Appendix D – Expanded Existing Conditions - Electrical



Figure P16: Sanitary Corrosion

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Appendix D – Expanded Existing Conditions - Electrical

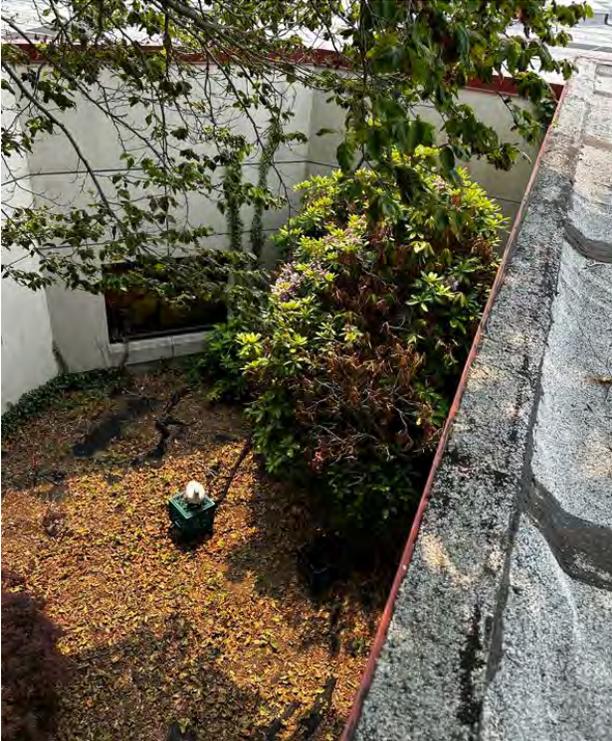


Figure P17: Courtyard Pump

Long Lots Design Feasibility Report

Appendix D – Expanded Existing Conditions - Plumbing

Fire Protection:

Existing Fire Protection Service

Most of the building is not protected by a fire protection system, except for the lower level in the 1953 original building locker room area under the gymnasium. In the 1971 addition, there is a fire department connection located at the ground floor near the west stairwell egress, also a 2-1/2" standpipe hose valve with a transition to 1-1/2" hose threaded valves within a recessed cabinet. Within the building, there are a few sprinkler heads located at the separation door between the 1953 original building and 1971 addition and the 1962 to 1971 additions which are fed off the domestic water system. The entire building is not up to the NFPA 13, and it is recommended to install a completely brand new sprinkler system per NFPA 13 and Connecticut requirements for Educational occupancies. (See Appendix C, Figures FP1, FP2 and FP3)

Plumbing:

Water Service

The existing incoming 4" domestic water service with gate valve enters the 1953 building mechanical room. The service reduces to 2" at the valve outlet and goes through the water meter with a 2" bypass; after the service increases to 3" piping to the building. There is no water service backflow prevention, strainers, or pressure regulation downstream of the meter. RPZ backflow preventers are only provided locally by the existing mechanical equipment. The existing water supply piping is copper with soldered fittings and appears to be original with the exception of some piping replaced due to a recent water heater replacement. The existing exposed piping is not insulated. (See Appendix C, Figures P1, P2 and P3)

Domestic Water Piping and Distribution

Based on the analysis of existing plans, the domestic cold and hot water piping distributes water throughout the building to supply a variety of existing fixtures. Plumbing fixtures being served include water closets, lavatories, sinks, service sinks, and kitchen fixtures and appliances. Most of the distribution piping is concealed within chases and other inaccessible areas, so it does not allow for a visual inspection; however, in areas where piping is visible and exposed, the piping appears to be in good condition. This occurs at the domestic hot water heater and water service entrance room. Because the majority of the existing domestic piping within the building more than 50 years old and the lead content of the existing piping is unknown, it is recommended that all existing domestic water piping be removed.

Sanitary Waste and Vent Piping

Existing sanitary service exits the building at multiple locations related to each building addition. Based on the existing available documents, the existing system is connected to a septic system and leaching field located southwest of the property. The sanitary waste and vent piping system for the building is installed mainly under slab, within pipe chases, interior partitions, and above ceilings. Exposed piping is installed in the mechanical room. Some of the existing piping was observed to be corroded and leaking from hub connections. There is damaged waste piping in the tunnel related to main level urinals. Also, in

Long Lots Design Feasibility Report

Appendix D – Expanded Existing Conditions - Plumbing

the 1971 addition, floor cleanouts rise above the finish floor creating a tripping hazard. All sanitary piping is nearing the end of its life expectancy with some piping damaged and not expected to last another 20 years. It is recommended that all buried underground, and above ground sanitary drainage piping be removed, and new installed. (See Appendix C, Figures P4, P5 and P6)

A sump pump pit is located in the basement mechanical room and appears to be a Simplex pump assembly which is open top and is accepting condensate, sink waste from the mechanical room, and drainage from the kitchen located above. The pump should be provided with an audible alarm in case of failure or potential flooding of the space. The pump is nearing its life expectancy and it is not expected to last another 20 years. The pump is required to be replaced due to life expectancy and to meet new code standards. (See Appendix C, Figures P7 and P8)

Rain/Storm Water Leaders and Roof Drains

Rainwater is drained from the flat roof via roof drains and internal rainwater leaders. The rainwater leaders are piped down through the building to underground, and exit the building. Roof construction is predominantly flat with parapets. The storm system in the 1958 building appears to be recently renovated to provide secondary drainage and roof drains repairs. The system is all PVC piping with insulation in all exposed areas, and newer PVC connects to the existing cast iron system in a few locations. The 1971 addition's storm system is existing cast iron with dual-function roof drains. Secondary roof drains are connected to the overflow downspouts throughout the building. Based on the existing documents, the storm is directed to the west to lower ground wetlands. It was noted by Building Facilities personnel that there are no system drains in the courtyard. A temporary pump is located in the courtyard which pumps the stormwater to the roof during heavy rain events. It is recommended to add storm drains in the courtyard. All storm piping is nearing the end of its life expectancy and not expected to last another 20 years. It is recommended that all buried underground and above ground storm drainage piping be removed, and new installed. (See Appendix C, Figures P9, P10, P11 and P12)

Natural Gas System

The gas service assembly is located along the side of the 1958 building by the kitchen area. The existing service piping coating has worn out and is not weather protected. Gas service enters the building at the kitchen wall and drops to the lower level mechanical room. It is metered and regulated separately outside the building. Mechanical equipment and the domestic water heater are gas-fired and are regulated. The regulators are provided with gas venting to the exterior. Natural gas for Boiler "C" was disconnected, and existing piping and gas regulators were abandoned in the field. Gas regulators vents are run to the roof at the gas service entrance. Gas piping is painted and labeled in the mechanical room. (See Appendix C, Figures P13 and P14)

Domestic Hot Water Supply

Domestic hot water is generated via a gas-fired AO Smith water heater located in the basement mechanical room. This water heater is used to supply all plumbing fixtures and the kitchen. Based on the site visit, the unit was replaced and appears to be in good condition. The water storage tank temperature gauge reads 120 deg. F. The recirculation pump was reused from the previous installation in 2006. It is

Long Lots Design Feasibility Report

Appendix D – Expanded Existing Conditions - Plumbing

recommended to have two separate water heaters to accommodate domestic water fixtures and the commercial kitchen. (See Appendix C, Figure P15)

Plumbing Fixtures

All plumbing fixtures appear to be original to the building and additions, and are at the end of their life expectancy. All should be replaced, and all ADA fixtures should be updated to meet current ANSI requirements. Water closets and urinals in the multiuser bathrooms utilize battery-operated flush valves, and single-user waster closets utilize manual flush valves. The water closets are a mixture of wall-mounted and floor-mounted fixtures. Lavatories are predominately wall-mounted and utilize dual-temperature manually operated faucets with hot and cold water supplies. A few drinking fountains have been replaced. Some fixtures were observed with repaired cracks in the porcelain. (See Appendix C, Figures P16, P17, P18, P19 and P20)

Kitchen System

The existing kitchen is original from 1951 with replaced PVC pipes in the kitchen and in the mechanical space below. There are no air gaps for funnels at all locations, and some kitchen sinks are not vented according to the state code. The kitchen does not have grease recovery or grease interception. All domestic water supplies are exposed. Also, there are no high-temperature booster heaters. All kitchen fixtures and equipment need to be replaced due to their life expectancy and to meet code requirements. (See Appendix C, Figure P21)

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing

Fire Protection:



Figure FP1: Fire Department Connection



Figure FP2: Fire Valve Cabinet



Figure FP3: Sprinkler Head Fed From Domestic Water System

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Appendix D – Expanded Existing Conditions - Plumbing

Plumbing:

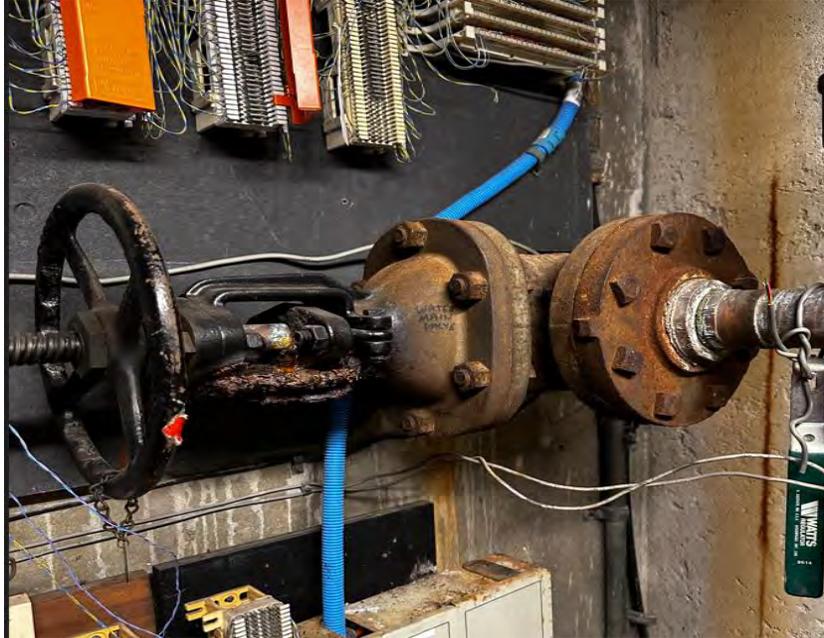


Figure P1: Domestic Water Gate Valve

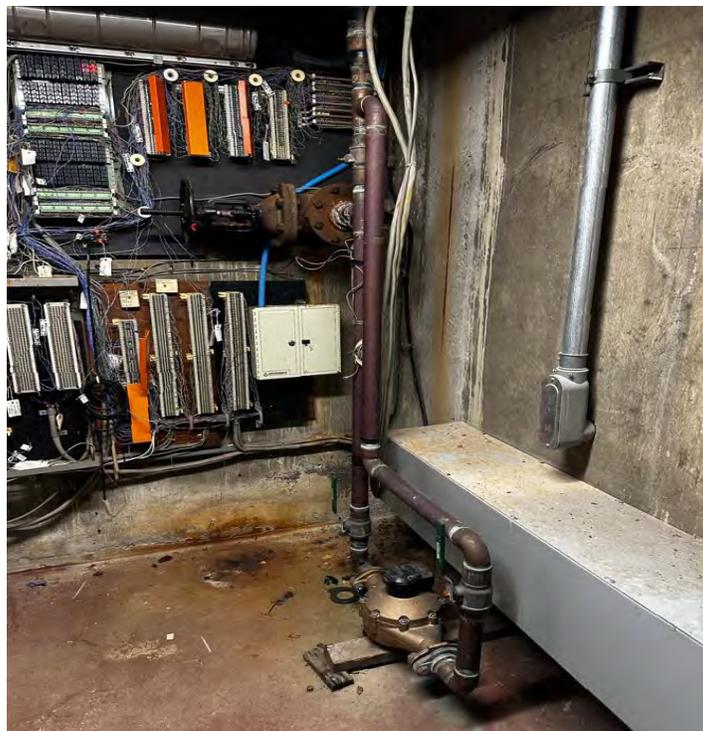


Figure P2: Water Service Entrance

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing

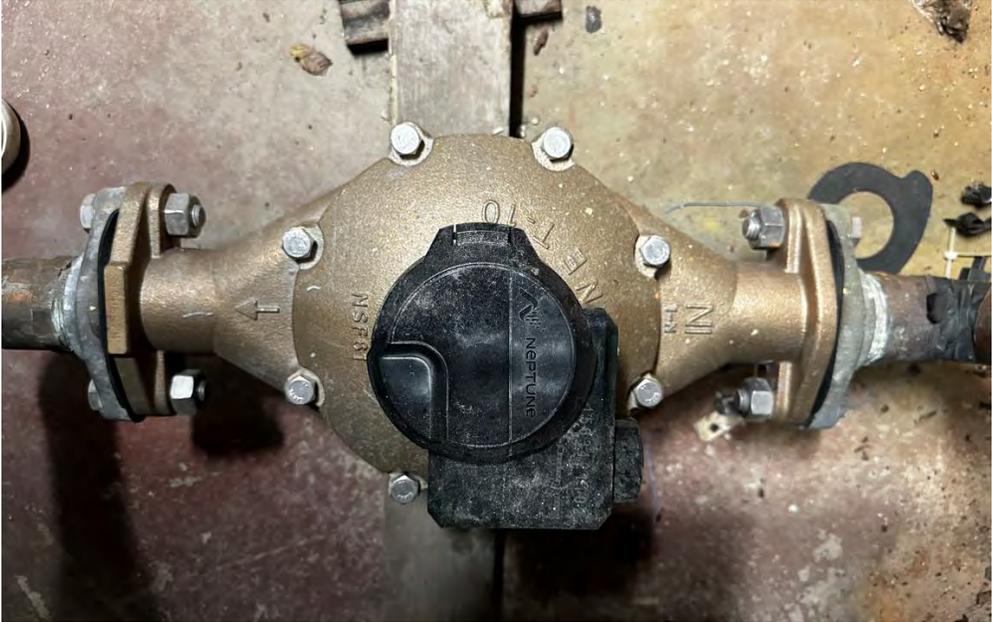


Figure P3: Domestic Water Meter



Figure P4: Piping

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P5: Sanitary Corrosion



Figure P6: Raised Floor Cleanout

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P7: Basement Waste Sump Pump



Figure P8: Basement Sink with Piping Drained into Waste Sump Pump

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P9: Roof Drains



Figure P10: Storm Secondary Downspout Nozzle

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing

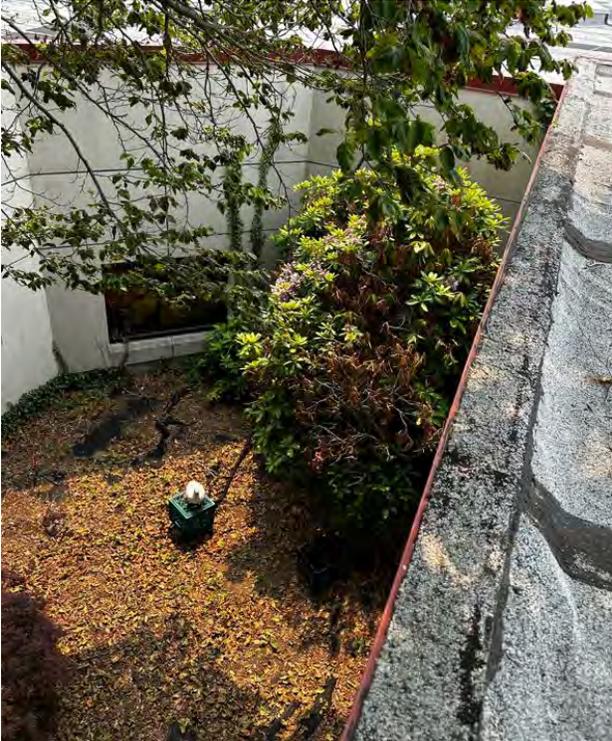


Figure P11: Courtyard storm pump

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P12: Storm Piping

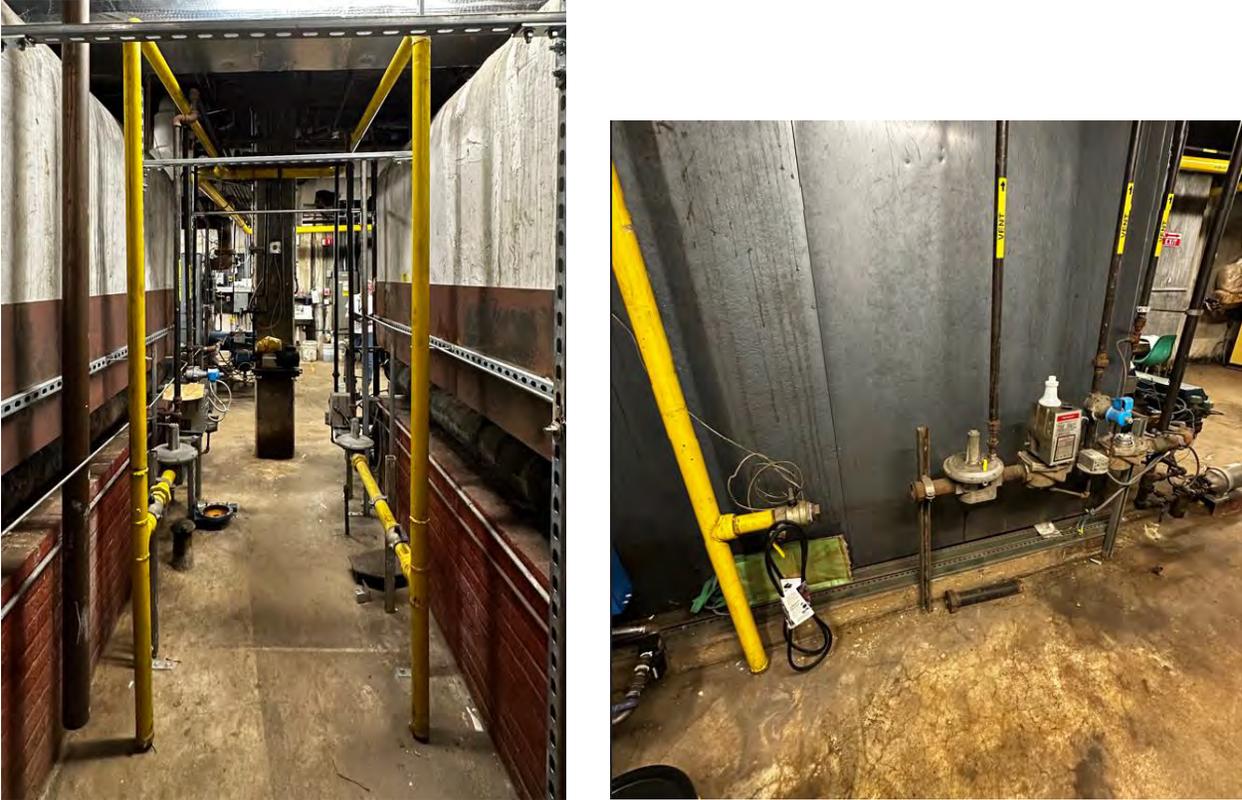


Figure P13: Gas Piping and Regulators Near Boilers

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P14: Gas Service

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P15: Gas Water Heater

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P16: Plumbing Bathroom Fixtures

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P17: Water Coolers

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P18: Nurse's Office Sinks



Figure P19: Mop Sink



Figure P20: Abandoned Shower

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Plumbing



Figure P21: Commerical Kitchen

Long Lots Design Feasibility Report
Appendix D – Expanded Existing Conditions - Electrical



Figure P18: Storm Piping



Figure P19: Raised Floor Cleanout



Appendix E

Geotechnical Report

June 22, 2023

Westport School District
c/o Town of Westport Public Works Department
Attn: Mr. John Broadbin/Deputy Commissioner of Westport PWD
110 Myrtle Avenue
Westport, Connecticut 06880

Attn: Mr. John Broadbin (email: jbroadbin@westportct.gov)

Re: Preliminary Geotechnical Engineering Recommendations
Proposed New Elementary School at Long Lots Property
13 Hyde Lane, Westport, Connecticut
Purchase Order No. 20234267

Principals
Charles C. Brown, P.E.
Richard A. Centola, P.E.
Thomas Curry, Jr., P.E., S.E.

Geotechnical Associate
David L. Freed, P.E.

Dear Mr. Broadbin:

This report summarizes the results of both a Phase I and Phase II preliminary test boring program with preliminary foundation recommendations regarding a proposed new school complex at the Long Lots School property in Westport, Connecticut. The recommendations contained in this report supersede those contained in our earlier preliminary report. In August 2022, GNCB completed a Phase I preliminary phase test boring program and preliminary report (dated August 15, 2022) that concentrated on the area north of the existing school. On behalf of the design team now in place that is undergoing conceptual design for the new school, you have requested this Phase II program in order to obtain coverage in other areas of the site (i.e., areas west, east, and south of the existing school). Our Phase II preliminary test borings, and this combined preliminary geotechnical engineering report, has been completed in accordance with your Purchase Order No. 20234267 dated June 6, 2023.

A total of 13 test borings (B-1 to B-6 and B-21 to B-27) were completed for our preliminary studies. The attached Drawing 1 "Test Boring Plan" shows the locations of the preliminary test borings; the results are summarized on the attached Table I and test boring logs are contained in Appendix A (Phase I) and in Appendix B (Phase II). The Preliminary Phase test borings revealed subsurface conditions that generally consist of a surface man-placed fill, which ranged up to 9 ft. thick, underlain by a deposit of dense glacial till and shallow rock. The attached Drawings 2 and 3 show elevation contours top of glacial till and sound bedrock, respectively, as interpolated from the test

borings. The surface man-placed fill, along with localized areas of subsoil, alluvium, and original topsoil, which exist above the glacial till are not suitable to support a new school building; the underlying glacial till is a suitable bearing material. For preliminary design, we recommend that the unsuitable soils be removed from any new school building, and it be replaced with compacted structural fill, so that the building can be supported on reinforced concrete spread footings bearing on the natural glacial till, or on the compacted structural fill; the ground floor concrete slab may be an earth supported slab.

SITE LOCATION AND PROPOSED CONSTRUCTION

The approximately 28 acre property is located on the west side of Hyde Lane, just south of its intersection with Lots Road, in Westport, Connecticut. An existing elementary school building that sits within the center of the property will be demolished once construction of the new school is completed.

Areas outside the existing school building typically consist of two terraced grass athletic fields to the north and paved parking and/or agricultural areas to the south. Ground surface within the athletic fields ranges from about El. 86 to El. 82 within the south higher elevated field to about El. 70 and El. 72 within the northern lower elevated field. Ground surface elevation along the south side of the property rises to just over El. 100. (Note that elevations are in feet and refer to NGVD 1929 Datum). F. A. Hesketh + Associates prepared a site and topographic survey of the entire site, as shown on "Property Survey," Drawing LCP, dated September 15, 2003 (with revision no. 2 dated February 2, 2004); this plan was used as a base plan for the attached Drawing 1.

The project is currently in conceptual planning with no specific design layout; possible design layouts, however, were prepared at the time each of the Phase I and Phase II exploration programs were completed. We understand that the new construction may include a one or two story building with new paved parking and athletic fields along with bus drop offs and site access roads.

PRELIMINARY PHASE TEST BORINGS

Phase I Program (August 2022): In order to determine subsurface soil conditions at depth for our preliminary study for a proposed new school to be located north of the existing school, GNCB planned and arranged for an exploration program consisting of six test borings (B-1 to B-6). These explorations were drilled on August 4, 2022, at the approximate locations shown on Drawing 1. GNCB monitored the field work, located the

explorations by rough tape measurement from existing site features, and estimated the ground surface elevation at each test boring by interpolating the base plan contours.

Table I summarizes the subsurface conditions observed at each test boring; detailed soil descriptions are contained in the following report section. Logs of the test borings, prepared by the contractor and reviewed by GNCB, are attached as Appendix A.

General Borings, Inc. of Prospect, Connecticut, under contract to GNCB, drilled the Phase I test borings using a standard rubber-tired ATV tracked rig. Boreholes were advanced using 3-1/4 in. inside diameter hollow stem augers; soil samples (ASTM D 1586) were obtained near continuously to a depth of 7 ft. or 12 ft., and thereafter at 5 ft. intervals. The test borings ranged in depth from 6.9 ft. to 19.0 ft., after terminating in natural glacial till (at B-4 to B-6) or decomposed schist bedrock (at B-1 to B-3 and B-5).

Phase II Program (June 16, 2023): In order to determine subsurface soil conditions at depth for other areas of the site, GNCB concurred with your plan for a Phase II preliminary program. An additional seven test borings (B-21 to B-27) were drilled on June 16, 2023, at the locations shown on Drawing 1. GNCB monitored the field work and estimated the ground surface elevation at each test boring by interpolating the base plan contours. The Westport Public Works Department field located the test borings prior to the start of work. Table I also summarizes the subsurface conditions observed at each test boring; detailed soil descriptions are contained in the following report section. Logs of the test borings, prepared by GNCB, are attached as Appendix B.

Soiltesting, Inc. of Oxford, Connecticut, under contract to GNCB, drilled the Phase II test borings using a rubber tracked mounted Dietrich D-50 rig. Boreholes were advanced using 4-1/4 in. inside diameter hollow stem augers; soil samples (ASTM D 1586) were obtained at near continuous intervals. The test boring generally ranged in depth from 9.8 ft. to 13.7 ft., after terminating in natural glacial till or penetrating up to 2.2 ft. into decomposed bedrock. However, B-25 was terminated at a shallow 6 ft. depth within a subsoil deposit because of the uncertainty of the location for a below ground water line and concern for not damaging the pipe.

SUBSURFACE CONDITIONS

The preliminary phase test borings revealed that the overburden soils generally consist of a surface man-placed fill that is underlain by a deposit of glacial till, however there are localized areas of relatively thin original topsoil, subsoil, and alluvium below the man-placed fill and above the natural glacial

till. The soils encountered, progressing downward from ground surface, are described below:

<u>Thickness of Strata (ft.)</u>	<u>General Description</u>
0.7 to 9.0	Loose to medium dense gray, dark gray and brown silty medium to fine SAND to dark brown gravelly medium to fine SAND, some silt. (MAN-PLACED FILL)
0.0 to 1.0 (B-22 and B-25)	Loose dark brown loamy SILT, trace roots (ORIGINAL TOPSOIL)
0.0 to 2.0	Medium dense yellow brown fine sandy SILT (SUBSOIL)
0.0 to 3.5	Loose to medium dense, dark gray silty medium to fine SAND, trace gravel, with trace organic matter (ALLUVIUM)
Up to 10.4 (at B-5)	Very dense gray or gray-brown silty medium to fine SAND, to medium to fine SAND, little silt, all with little gravel (GLACIAL TILL)
Up to 5.4 (at B-1)	Decomposed SCHIST (BEDROCK)

A man-placed fill blankets the site that typically ranged from 1.0 ft. to 4.0 ft. thick within the north and south ends of the site by as much as 9.0 ft. thick within the higher elevated athletic field rapping around the northwest end of the existing school (at B-3 to B-5 and B-22 to B-23). At two locations, B-22 and B-25, an original topsoil layer that was only 12 in. thick was encountered below the man-placed fill. In addition, a subsoil, up to 2 ft. thick, was encountered below the original topsoil and at B-21. At B-4 and B-5, a dark gray alluvium deposit, representative of a low drainage area that while is primarily a granular material contains trace amounts of organic matter, was encountered below the man-placed fill.

The main soil deposit at the site, which was encountered below the above materials, consists of a natural dense glacial till known locally as hardpan. The till is a mixture of sand, silt, and gravel that is well bonded. Table I summarizes the elevation top of the glacial till, as encountered at the test borings, while Drawing 2 shows contours of the top of glacial till that slope down gradually from about El. 100 at the southeast portion of the site to El. 65 at the northwest corner.

Nearly all the test borings encountered a decomposed bedrock, up to 5.4 ft. thick at B-1, below the glacial till. The decomposed bedrock is a soil like

material that could be penetrated by the test boring rig. Except for B-3, B-5, and B-25, the test borings all terminated at refusal which we believe represents the top of sound bedrock. Table I summarizes the elevation top of sound bedrock encountered at each test boring. Drawing 3 shows contours of the top of sound bedrock, as interpolated from the test borings, which slopes downward from about El. 90 at the southeast portion of the site to El. 60 at the northwest corner.

Groundwater Levels: Groundwater was encountered at test borings B-3 to B-6, B-24, and B-26 to B-27 at depths that ranged from 9 ft. (at B-6) to 15 ft. (at B-3); the remaining test borings terminated above groundwater. The water level readings show groundwater generally slopes down from south to north from about El. 90 to El. 60. The water level readings, however, were made over a short period of time, and may not represent the static groundwater level. In any event, water levels vary with precipitation, season, and other factors. As a result, water levels encountered during and after construction may differ from those observed in the test borings.

PRELIMINARY RECOMMENDATIONS FOR FOUNDATION DESIGN AND CONSTRUCTION

Building Foundations and Ground Floor Slab: In their current condition, the existing man-placed fill, subsoil, alluvium, and original topsoil deposits are not suitable to support the new building frame and ground floor load. The naturally deposited glacial till is a suitable bearing material. Accordingly, for preliminary design, we recommend that the unsuitable soils (i.e., man-placed fill, subsoil, alluvium, and original topsoil) be removed from any new building area, and the building frame be supported on conventional spread footing foundations bearing directly on the natural glacial till or on compacted structural fill. The ground floor slab may be an earth supported slab-on-grade bearing on the compacted structural fill.

For preliminary design, we recommend the following foundation criteria:

1. Design in accordance with the applicable provisions of the current (2022) edition of the State of Connecticut Code, which incorporates the 2021 International Building Code (IBC).
2. Locate bottoms of footings at least 3.5 ft. below exterior ground surface exposed to freezing.
3. Proportion footings for a net allowable soil bearing pressure equal to 1.7 times the least lateral footing dimension as measured in feet, up to a maximum of 5 kips per sq. ft. (ksf).

4. In the event that compacted structural fill is needed to support footings, carry the foundation preparation and fill, to lateral limits extending a distance beyond the edge of the footing equal to the depth of fill below footing plus two feet.
5. We expect that total footing settlement will be about $\frac{3}{4}$ in. Footing settlement is expected to occur as the load is applied. We do not expect that differential settlement will exceed $\frac{1}{4}$ in.
6. Remove all man-placed fill, subsoil, alluvium, or other deleterious material from the building limits and to proper lateral limits (see item 4 above). Prior to placing foundations or compacted structural fill (if needed to raise the excavated subgrade to foundation units), recompact the existing subgrade with at least 6 passes of a vibratory roller that weighs at least 5 tons. Replace any soils that are visually unstable with compacted structural fill. As a minimum, provide at least 9 in. of compacted structural fill below the ground floor slab.

Upon further analysis during final design, such as with additional test borings or test pits and a better definition of the building loads and grading of the lowest floor levels, it may be possible to improve the density of a portion of the existing man-place fill so it could be left in place below the building. Improvement methods include in-place densification of the existing fill with a heavy 10 ton vibratory roller or ground improvement by rammed aggregate piers (RAPs) that are installed by a specialty geotechnical contractor.

Foundation Drainage: In our opinion, the groundwater will be sufficiently below the building ground floor slab, such that perimeter or underslab drains will not be required. However, the requirement for foundation drainage should be reassessed during final design, when the building floor grade and exterior grades have been established.

Lateral Earth Pressure: At this time, we are not aware of any below grade foundation walls which would require design for lateral soil pressure. We can provide you with recommendations for lateral soil pressure if needed.

Seismic Design: Table 20.3-1 (Manual ASCE 7-10) referenced in the Code provides recommendations for seismic soil class. Based on our interpretation of the test boring logs, we recommend that the building be designed based on Soil Class D. In addition, we recommend that seismic design include spectral acceleration design values for the Town of Westport, as contained in Appendix P Municipality – Specific Structural Design Parameters of the State of Connecticut 2022 code, of $S_s=0.232$ and $S_1=0.056$.

The natural inorganic glacial till, decomposed schist, or compacted structural fill to be placed are not susceptible to liquefaction.

Compacted Structural Fill: Fill for use as Compacted Structural Fill, as needed directly below building slab or as needed to replace unsuitable materials below building foundation footing or slab elements, should consist of sandy gravel or gravelly sand, free of organic material, snow, ice, or other unsuitable materials, and should be well graded within the following limits:

<u>Sieve Size</u>	<u>Percent Finer by Weight</u>
3 in.	100
No. 4	20 - 80
No. 40	5 - 50
No. 200	0 - 10

Compacted Structural Fill should be placed in horizontal layers having a maximum loose lift thickness of 10 in. (open areas) or 6 in. (confined areas). Each layer should be compacted to a dry density at least 95 percent of the maximum dry density as determined in accordance with ASTM Test Designation D1557. The unsuitable soils to be excavated from the building area does not satisfy the specification for Compacted Structural Fill.

CONSTRUCTION CONSIDERATIONS

We have the following preliminary comments regarding foundation construction:

1. Materials to be excavated for slab and new footings is expected to consist largely of the surface man-placed fill, but locally materials may consist of the original topsoil, subsoil, or alluvium deposits. We expect that standard backhoe and excavator equipment will be adequate for their removal.
2. We do not anticipate that groundwater will be a site factor. Any water that accumulates in excavations can be controlled with open sump pumping.
3. Following excavation, the building area should be recompacted with heavy vibratory rollers that weigh at least 5 tons. In addition, footing bearing surfaces should be recompacted with small plate compactors following excavation and prior to forming/setting steel.

ADDITIONAL TEST BORINGS AND GEOTECHNICAL ENGINEERING STUDIES

Once a building location and design is completed, we recommend a final design subsurface exploration and foundation study program be completed

Westport School District
c/o Westport Public Works Department
June 22, 2023
Page 8 of 8



for the project. The additional explorations will help to confirm the preliminary information, quantify the thickness and quality of the surface unsuitable soils, and provide information on the density of the natural glacial till. In our opinion, a final test boring program should provide about one test boring per 3,000 sq. ft. to 5,000 sq. ft. of building footprint. Geotechnical engineering studies would be needed to confirm that shallow spread footing and slab construction are suitable for the site, to determine if a portion of the man-placed fill/alluvium may be improved and left in place below the new building, to prepare final foundation design criteria, including allowable soil bearing pressure, and to prepare appropriate specifications for project bidding and construction.

Thank you for the opportunity to work with you on this phase of the project. Please call if you have any questions or need additional information.

Very truly yours,

A handwritten signature in blue ink that reads "David L. Freed". The signature is written in a cursive style with a long, sweeping underline.

David L. Freed, P.E.
Geotechnical Associate

Enclosures:

- Table I – Summary of Test Borings
- Drawing 1 – Test Boring Plan
- Drawing 2 – Contour Elevations Top of Glacial Till
- Drawing 3 – Contour Elevations Top of Sound Bedrock
- Appendix A – Phase I Test Boring Logs (B-1 to B-6)
- Appendix B – Phase II Test Boring Logs (B-21 to B-27)

TABLE I
SUMMARY OF PHASE I AND PHASE II TEST BORINGS
PRELIMINARY INVESTIGATION AT LONG LOTS SCHOOL
13 HYDE STREET, WESTPORT, CONNECTICUT

TEST BORING NO.	TOTAL DEPTH (FT.)	APPROX. ELEV. GROUND SURFACE (FT.)	ELEV. WATER (FT.)	THICKNESS SOIL (FT.)					ELEV. TOP (FT.)	
				MAN-PLACED FILL	SUBSOIL	ALLUVIUM	GLACIAL TILL	DECOMPOSED ROCK	GLACIAL TILL	SOUND ROCK
PHASE I (AUGUST 2022)										
B-1(R)	11.9	69.0	Below 57.1	1.5	0.0	0.0	5.0	5.4	67.5	57.1
B-2(R)	6.9	72.0	Below 65.1	1.0	0.0	0.0	5.5	0.4	71.0	65.1
B-3	19.0	82.0	67.0	9.0	0.0	0.0	9.9	0.1+	73.0	Below 63.0
B-4(R)	15.2	83.0	70.0	7.0	0.0	0.5	7.7	-	75.5	67.8
B-5	19.0	85.0	74.0	5.5	0.0	3.0	10.4	0.1+	76.5	Below 66.0
B-6(R)	11.7	71.0	62.0	3.5	0.0	0.0	8.2+	-	67.5	59.3
PHASE II (JUNE 2023)										
TEST BORING NO.	TOTAL DEPTH (FT.)	APPROX. ELEV. GROUND SURFACE (FT.)	ELEV. WATER (FT.)	THICKNESS SOIL FT.					ELEV. TOP (FT.)	
				FILL	SUBSOIL	ALLUVIUM	TILL	DECOMPOSED ROCK	GLACIAL TILL	SOUND ROCK
B-21 (R)	10.7	88.0	Below 77.3	1.0	2.0	0.0	7.0	0.7	85.0	77.3
B-22(R)	11.5	88.0	Below 77.2	6.5	2.0(a)	0.0	2.5	0.5	79.5	76.5
B-23(R)	9.8	92.0	Below 82.4	9.0	0.0	0.0	0.5	0.3	83.0	82.4
B-24(R)	10.8	86.0	76.0	1.5	0.0	0.0	8.5	0.8	84.5	75.2
B-25	6.0	94.0	Below 88.0	4.0	2.0(a)	0.0	-	-	Below 88.0	-
B-26(R)	10.1	100.0	92.0	1.5	0.0	0.0	7.5	1.1	98.5	89.9
B-27(R)	13.7	102.0	89.5	2.0	0.0	0.0	9.5	2.2	100.0	90.5

- (R) Test borings encountered refusal on Hollow Stem Augers (HAS's) or on split spoon sampler.
- (a) The top 12 in. of the deposit consists of the original topsoil.

NOTES:

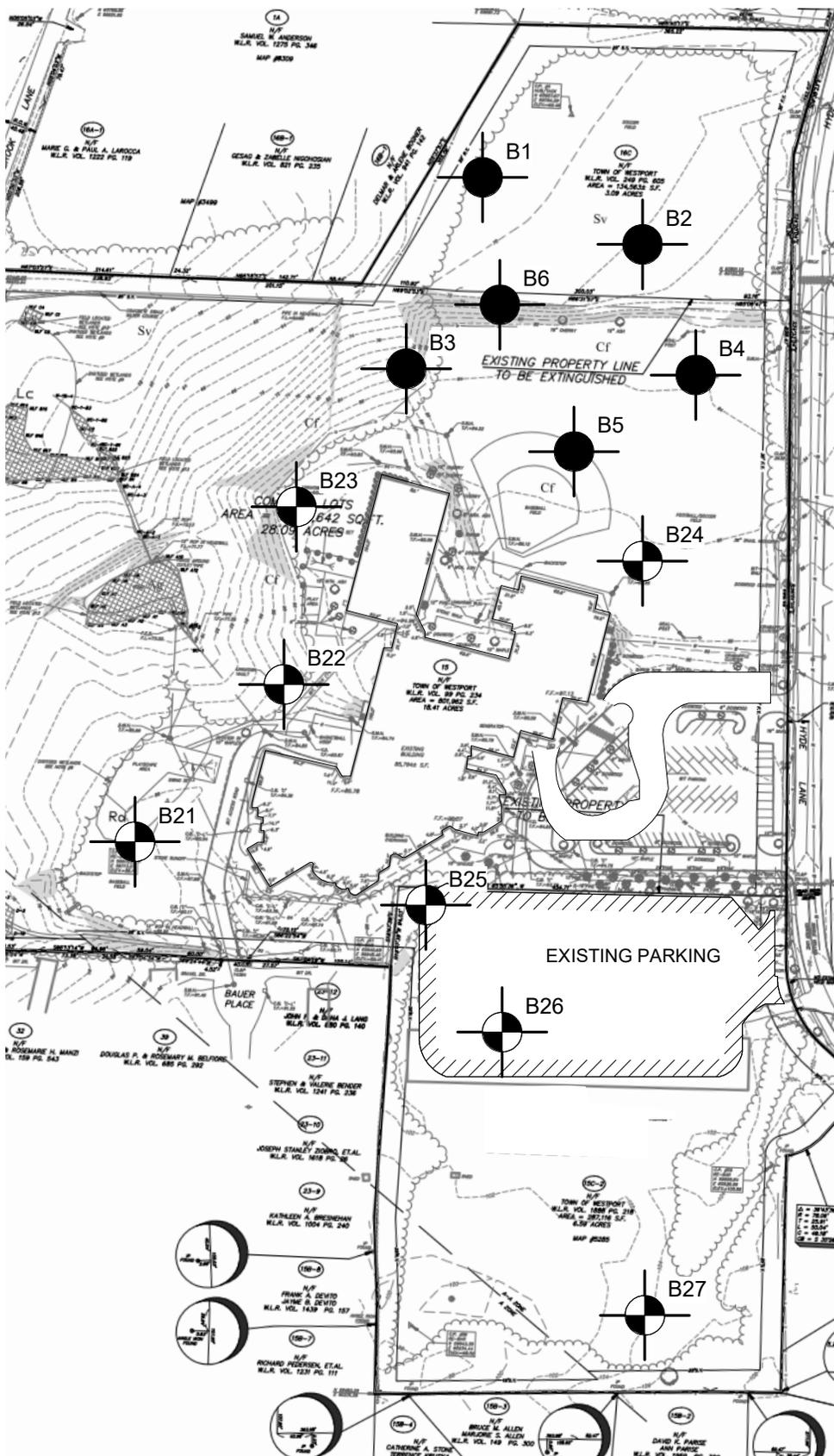
1. Refer to Drawing 1, "Test Boring Plan," for locations of test borings.
2. Elevations are in feet and refer to NGVD 1929 USCG Mean Sea Level Datum.
3. GNCB field located test borings by tape measurement from site features and estimated ground surface elevations by interpolating contours shown on base plan.
4. Top of sound bedrock based on test boring refusal.

DRAWINGS

Drawing 1 – Test Boring Plan

Drawing 2 – Contour Elevations Top of Glacial Till

Drawing 3 – Contour Elevations Top of Sound Bedrock



LEGEND

-  LOCATION OF PHASE I PRELIMINARY TEST BORING BY GENERAL BORINGS, INC. ON AUGUST 4, 2022
-  LOCATION OF PHASE II PRELIMINARY TEST BORING BY SOILTESTING INC. ON JUNE 16, 2023

NOTES

1. BASE PLAN IS ELECTRONIC COPY OF PROPERTY SURVEY BY F.A. HESKETH + ASSOCIATES, INC. DATED SEPT. 15, 2003 (REVISION 2, FEB. 2, 2004).
2. ELEVATIONS ARE IN FEET AND REFER TO NGVD 1929. MEAN SEA LEVEL



1358 BOSTON POST ROAD
 POST OFFICE BOX 802
 OLD SAYBROOK
 CONNECTICUT 06475
 PHONE: 860 388 1224
 GNCBENGINEERS.COM

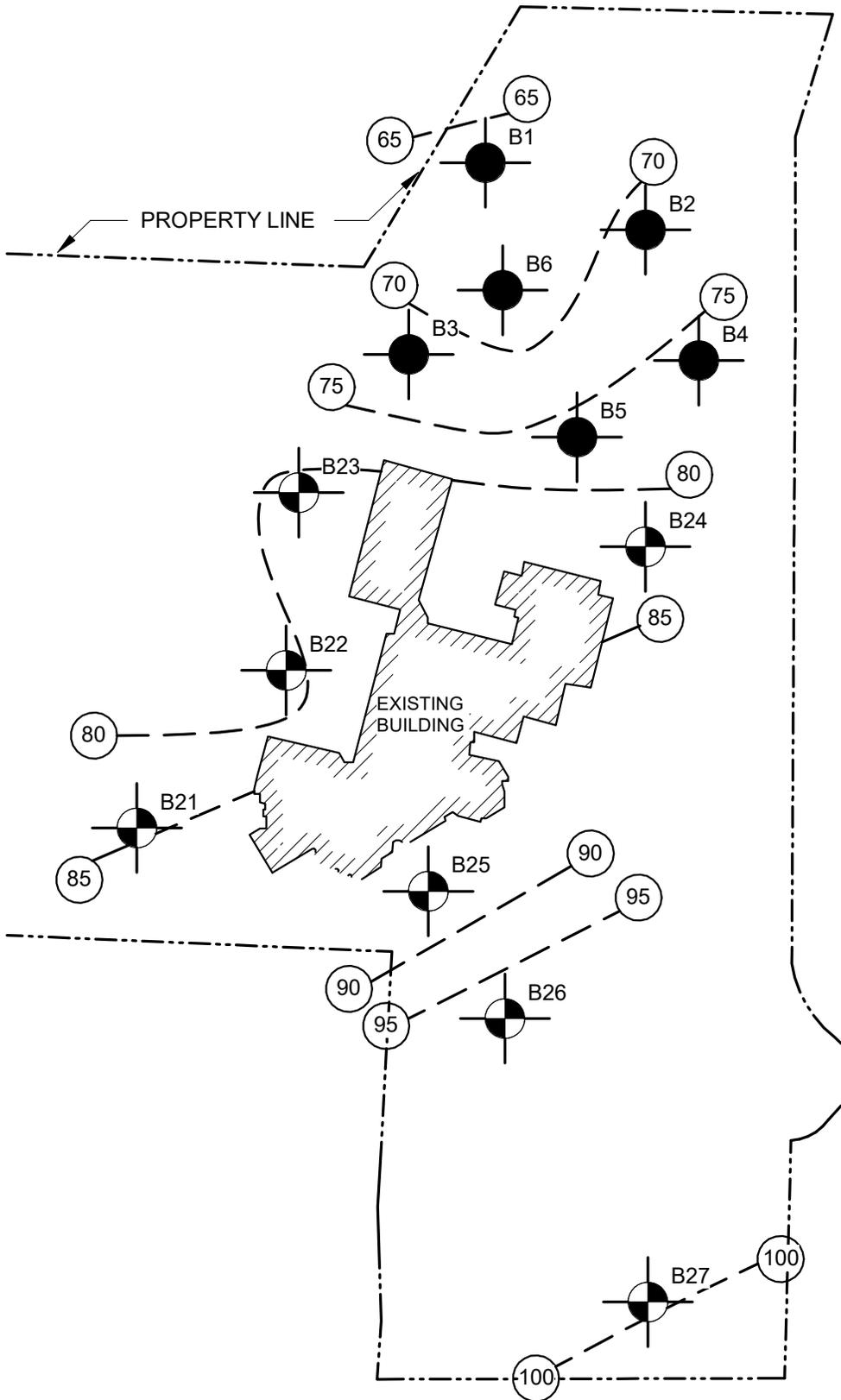
LONG LOTS SCHOOL
 WESTPORT, CT

TEST BORING PLAN

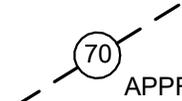
SCALE: 1" = 200'-0"

JUNE 2023

DRAWING 1



LEGEND

 APPROXIMATE ELEVATION CONTOUR TOP OF GLACIAL TILL

NOTES

1. ELEVATIONS ARE IN FEET AND REFER TO NGVD 1929 MEAN SEA LEVEL DATUM
2. CONTOURS ARE INTERPOLATED FROM TEST BORING RESULTS. THE TOP OF GLACIAL TILL AT OTHER LOCATIONS OTHER THAN AT TEST BORING MAY NOT AGREE WITH ACTUAL FIELD CONDITIONS PARTICULARLY AT THE EXISTING BUILDING.



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LONG LOTS SCHOOL
 WESTPORT, CT

CONTOUR ELEVATIONS TOP OF GLACIAL TILL

SCALE: 1" = 200'-0"

JUNE 2023

LEGEND

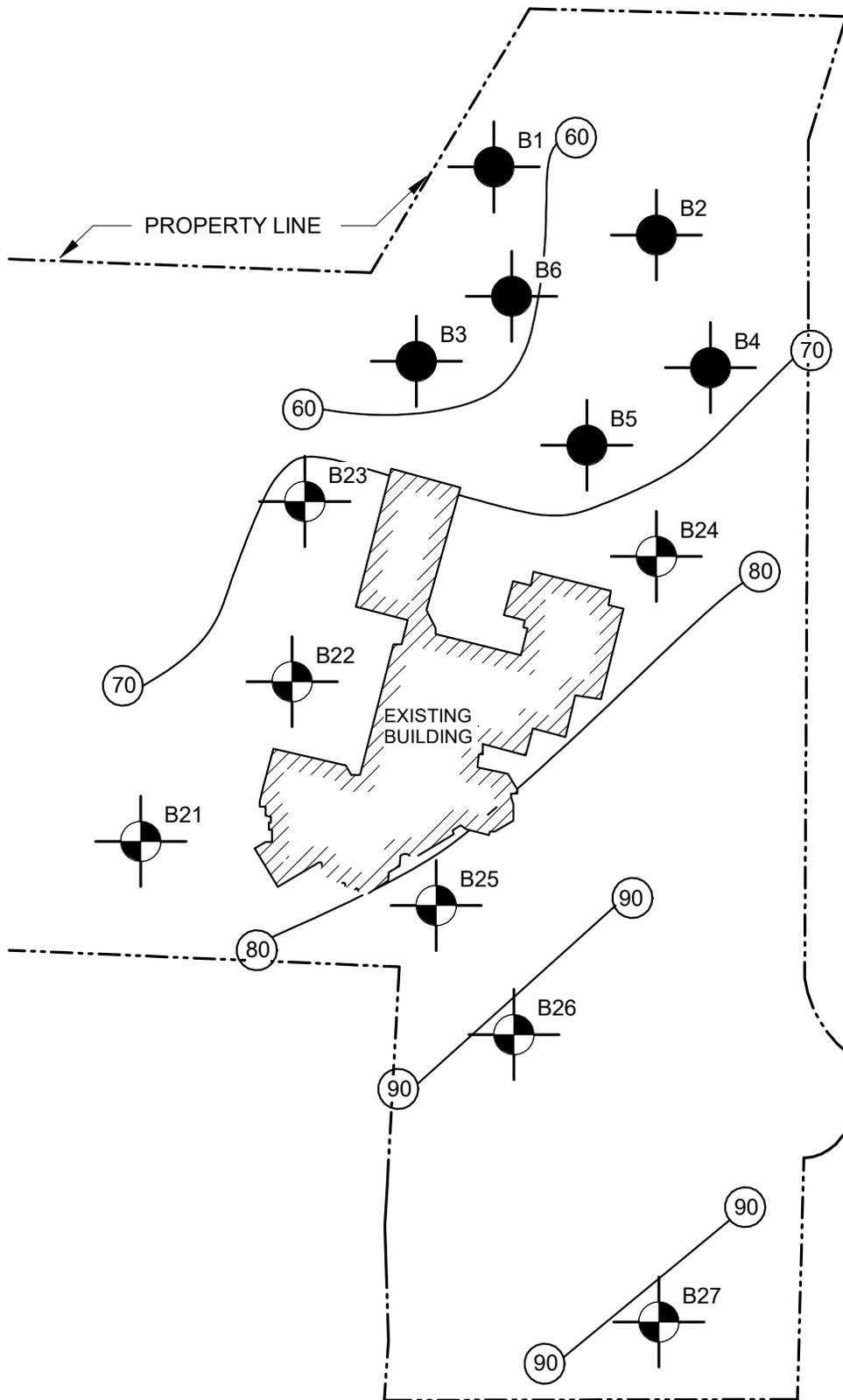
 APPROXIMATE ELEVATION CONTOUR TOP OF SOUND ROCK

NOTES

1. ELEVATIONS ARE IN FEET AND REFER TO NGVD 1929 MEAN SEA LEVEL DATUM
2. CONTOURS ARE INTERPOLATED FROM TEST BORING RESULTS. TOP OF SOUND ROCK AT OTHER LOCATIONS OTHER THAN AT TEST BORING MAY NOT AGREE WITH ACTUAL FIELD CONDITIONS PARTICULARLY AT THE EXISTING BUILDING.

0 50' 100' 200'

 GRAPHIC SCALE: 1" = 200' 



GNCB 
 Consulting Engineers, P.C.

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 CONNECTICUT 06475
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LONG LOTS SCHOOL
 WESTPORT, CT

CONTOUR ELEVATIONS TOP OF SOUND ROCK

SCALE: 1" = 200'-0"

JUNE 2023

APPENDIX A

Phase I Test Boring Logs (B-1 to B-6)

CLIENT: GNCB Consulting Engineers, Inc.
General Borings, Inc.
 P. O. BOX 7135 PROSPECT, CT 06712

FOREMAN/DRILLER: James Casson
 PROJECT NAME: Long Lots School
 SOIL ENGINEER

INSPECTOR: Garry Jacobsen
 LOCATION: Westport, CT
 DESIGN ENGINEER

Surface Elevation: 69
 GBI JOB NO. 138-22

Date Started: 8/4/22
 TYPE: S Auger, Casing, Sampler, Core Bar
 Hole No. B-1

Date Finished: 8/4/22
 H Auger, HA, S. S.
 Line & Station

Groundwater Observations: Dry AFTER 0.0 HRS
 Size I. D. 3-1/4", 1-3/8"
 Offset L R

AT Hammer 140 LBS. Bit
 N Coordinate

AT Fall 30"
 E. Coordinate

DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24		
5		0-2.0	1	24	12	SS	2	5	9	8	1.5' FILL	1) Medium-Top - Dark brown loamy fine SAND.
		2.0-4.0	2	24	12	SS	8	9	11	20	GLACIAL TILL	Bottom: Mottled silty medium-fine SAND, little gravel.
		5.0-7.0	3	24	20	SS	9	9	9	18		6.5'
10		10.5-11.9	4	17	16	SS	20	26	50/5		11.9' EOB	4) Very dense-Gray-brown decomposed SCHIST. Refused at 11.9'
15												END OF BORING 11.9'
20												
25												
30												
35												
40												

From Ground Surface to Feet Used in. Casing Then in. Casing For Feet

Feet in Earth 11.9 Feet in Rock 0 No. of Samples 4 Hole No. B-1

SAMPLE TYPE CODING: SS = DRIVEN C = CORE A = AUGER U = UNDISTURBED PISTON

PROPORTIONS USED: TRACE = 1-10% LITTLE = 10-20% SOME = 20-35% AND = 35-50%

CLIENT:
 GNCB Consulting Engineers, Inc.
 FOREMAN/DRILLER:
 James Casson

General Borings, Inc.
 P. O. BOX 7135 PROSPECT, CT 06712

SOIL ENGINEER
 DESIGN ENGINEER

INSPECTOR: Garry Jacobsen
 Surface Elevation: 72

PROJECT NAME: Long Lots School
 LOCATION: Westport, CT
 GBI JOB NO. 138-22

Date Started: 8/4/22
 Date Finished: 8/4/22

TYPE: S Auger, Casing, Sampler, Core Bar
 H Auger, HA, S. S.

Hole No. B-2
 Line & Station

Groundwater Observations
 AT Dry AFTER 0.0 HRS
 AT AFTER HRS

Size I. D. 3-1/4"
 Hammer 140 LBS.
 Fall 30"

Offset L R
 N Coordinate
 E. Coordinate

DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24		
5		0-2.0	1	24	14	SS	5	10	10	14	.3'	3" Brown ROOTS
		2.0-4.0	2	24	20	SS	11	14	14	25	1.0'	1) Medium-Top - Brown silty medium-fine SAND, little gravel. (FILL)
											GLACIAL TILL	Bottom: Mottled brown silty medium-fine SAND, little gravel, mostly decomposed.
		5.0-6.9	3	23	18	SS	9	9	8	50/5	6.5'	2) Medium-Same as above
											6.9'	3) Medium-Top - Same as above
10											EOB	Bottom: Mottled brown decomposed SCHIST. Refusal at 6.9'
												END OF BORING 6.9'
15												
20												
25												
30												
35												
40												

From Ground Surface to	Feet Used	in. Casing Then	in. Casing For	Feet
Feet in Earth 6.9	Feet in Rock 0	No. of Samples 3	Hole No. B-2	
SAMPLE TYPE CODING: SS = DRIVEN	C = CORE	A = AUGER	U = UNDISTURBED PISTON	
PROPORTIONS USED: TRACE = 1-10%	LITTLE = 10-20%	SOME = 20-35%	AND = 35-50%	

CLIENT: GNCB Consulting Engineers, Inc.		General Borings, Inc. P. O. BOX 7135 PROSPECT, CT 06712				SHEET 1 OF 1						
FOREMAN/DRILLER: James Casson						PROJECT NAME: Long Lots School		SOIL ENGINEER				
INSPECTOR: Garry Jacobsen		LOCATION: Westport, CT				DESIGN ENGINEER						
Surface Elevation: 82		GBI JOB NO. 138-22										
Date Started: 8/4/22		TYPE	S Auger	Casing	Sampler	Core Bar	Hole No. B-3					
Date Finished: 8/4/22			H Auger	HA	S . S.		Line & Station					
Groundwater Observations		Size I. D.		3-1/4"	1-3/8"		Offset L R					
AT 15.0	AFTER 0.0	HRS	Hammer		140 LBS.	Bit	N Coordinate					
AT	AFTER	HRS	Fall		30"		E. Coordinate					
DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24		
5		0-2.0	1	24	14	SS	3	5	7	16	.3'	FILL 1) Medium-Brown silty fine SAND, trace roots. Brown silty medium-fine SAND, trace gravel. 2) Medium-Same as above, with cobble fragments. 3) No recover, cutting show similar soil to 9.0' 4) Very dense-Recovered COBBLE fragment.
		2.0-4.0	2	24	2	SS	25	11	6	8	9.0'	
		5.0-7.0	3	24	0	SS	10	11	8	8		
		7.0-8.2	4	20	1	SS	15	23	30/2			
10		10.0-12.0	5	24	12	SS	8	6	6	8	GLACIAL TILL	Augered harder at 9.0' 5) Medium-Light brown silty medium-fine SAND, little gravel.
		15.0-17.0	6	24	12	SS	18	12	10	10		
15		17.0-19.0	7	24	20	SS	11	12	14	42	19.0'	6) Medium-Gray-brown silty medium-fine SAND, little gravel, (mostly decomposed) 7) Medium-Same as above, with gray schist fragments in tip.
20											EOB	END OF BORING 19.0'
25												
30												
35												
40												
From Ground Surface to		Feet Used		in. Casing Then		in. Casing For		Feet				
Feet in Earth		19		Feet in Rock		0		No. of Samples		7		Hole No. B-3
SAMPLE TYPE CODING:		SS = DRIVEN		C = CORE		A = AUGER		U = UNDISTURBED PISTON				
PROPORTIONS USED:		TRACE = 1-10%		LITTLE = 10-20%		SOME = 20-35%		AND = 35-50%				

CLIENT: **General Borings, Inc.**
 GNCB Consulting Engineers, Inc.
 P. O. BOX 7135 PROSPECT, CT 06712

FOREMAN/DRILLER: James Casson
 PROJECT NAME: Long Lots School
 SOIL ENGINEER

INSPECTOR: Garry Jacobsen
 LOCATION: Westport, CT
 DESIGN ENGINEER

Surface Elevation: 83
 GBI JOB NO. 138-22

Date Started: 8/4/22
 TYPE: S Auger, Casing, Sampler, Core Bar
 Hole No. B-4

Date Finished: 8/4/22
 H Auger, HA, S.S.
 Line & Station

Groundwater Observations: Size I. D. 3-1/4", 1-3/8"
 Offset L R

AT 13.0 AFTER 0.0 HRS Hammer
 140 LBS. Bit
 N Coordinate

AT AFTER HRS Fall 30"
 E. Coordinate

DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24		
5		0-2.0	1	24	18	SS	3	6	10	8	.3'	1) Medium-Brown silty fine SAND, trace roots.
		2.0-4.0	2	24	14	SS	8	11	8	9		Bottom Brown silty medium-fine SAND, little gravel.
		5.0-7.0	3	24	14	SS	8	14	13	14	FILL 7.0'	2) Medium-Same as S-1 3) Medium-Light brown silty fine SAND, little gravel, with cobbles.
10		7.0-9.0	4	24	20	SS	9	14	17	13	7.5'	4) Dense-Dark brown loamy fine SAND. ALLUVIUM
		10.0-12.0	5	24	14	SS	8	12	15	26	GLACIAL TILL	Bottom-Mottled brown silty medium-fine SAND, little gravel.
15		15.0-15.2	6	3	3	SS	50/3				15.2'	5) Medium-Same as above, gray-brown. Augered very hard 14.0'-15.0'
											EOB	6) Very dense-Same as S-5 Refusal at 15.2'
20												END OF BORING 15.2'
25												
30												
35												
40												

From Ground Surface to Feet Used in. Casing Then in. Casing For Feet

Feet in Earth 15.2 Feet in Rock 0 No. of Samples 6 Hole No. B-4

SAMPLE TYPE CODING: SS = DRIVEN C = CORE A = AUGER U = UNDISTURBED PISTON

PROPORTIONS USED: TRACE = 1-10% LITTLE = 10-20% SOME = 20-35% AND = 35-50%

CLIENT: **General Borings, Inc.**
 GNCB Consulting Engineers, Inc.
 P. O. BOX 7135 PROSPECT, CT 06712

FOREMAN/DRILLER: James Casson
 PROJECT NAME: Long Lots School
 SOIL ENGINEER

INSPECTOR: Garry Jacobsen
 LOCATION: Westport, CT
 DESIGN ENGINEER

Surface Elevation: 85
 GBI JOB NO. 138-22

Date Started: 8/4/22
 Date Finished: 8/4/22
 TYPE: S Auger, Casing, Sampler, Core Bar
 H Auger, HA, S. S.
 Hole No. B-5
 Line & Station
 Offset L R
 AT 11.0 AFTER 0.0 HRS Hammer
 AT AFTER HRS Fall 30" Bit
 E. Coordinate

DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24		
5		0-2.0	1	24	18	SS	3	4	6	7	.3'	1) Medium-Brown silty SAND, trace roots.
		2.0-4.0	2	24	18	SS	8	6	7	8	FILL 5.5'	Bottom - Brown silty fine SAND, trace gravel.
		5.0-7.0	3	24	16	SS	10	5	5	11	ALLUVIUM 8.5'	3) Medium-Top - Same as above Bottom - Dark brown loamy fine SAND, with cobble fragments.
10		7.0-9.0	4	24	0	SS	12	10	9	15		4) Medium-Probably similar to above Cutting showed dark brown to
		10.0-12..0	5	24	20	SS	8	10	9	16	TILL 13.0'	8.5' then augered harder 5) Medium-Mottled brown silty fine SAND.
15		15.0-17.0	6	24	12	SS	13	27	28	25	TILL 19.0'	6) Very dense-Brown silty medium-fine SAND, little gravel
20		17.0-19.0	7	24	12	SS	28	34	31	32	EOB	7) Very dense-Same as above, with possible weathered schist at tip. END OF BORING 19.0'
25												
30												
35												
40												

From Ground Surface to Feet Used in. Casing Then in. Casing For Feet
 Feet in Earth 19 Feet in Rock 0 No. of Samples 7 Hole No. B-5
 SAMPLE TYPE CODING: SS = DRIVEN C = CORE A = AUGER U = UNDISTURBED PISTON
 PROPORTIONS USED: TRACE = 1-10% LITTLE = 10-20% SOME = 20-35% AND = 35-50%

CLIENT: **General Borings, Inc.**
 GNCB Consulting Engineers, Inc.
 P. O. BOX 7135 PROSPECT, CT 06712

FOREMAN/DRILLER: James Casson
 PROJECT NAME: Long Lots School
 SOIL ENGINEER

INSPECTOR: Garry Jacobsen
 LOCATION: Westport, CT
 DESIGN ENGINEER

Surface Elevation: 71
 GBI JOB NO. 138-22

Date Started: 8/4/22
 TYPE: S Auger, Casing, Sampler, Core Bar
 Hole No. B-6

Date Finished: 8/4/22
 H Auger, HA, S. S.
 Line & Station

Groundwater Observations: Size I. D. 3-1/4", 1-3/8"
 Offset L R

AT 9.0 AFTER 0.0 HRS Hammer
 140 LBS. Bit
 N Coordinate

AT AFTER HRS Fall
 30"
 E. Coordinate

DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)	
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24			
5		0-2.0	1	24	14	SS	3	8	7	14	FILL 3.5'	1) Medium-Dark brown silty medium-fine SAND, little gravel. 2) Medium-Top - Same as above	
		2.0-4.0	2	24	12	SS	17	17	12	9	G:LACIAL TILL		Bottom - Mottled brown silty medium-fine SAND, little gravel. 3) Medium-Same as above
		5.0-7.0	3	24	14	SS	9	15	14	15			
10		10.0-11.7	4	21	14	SS	11	15	34	50/3	11.7' EOB	4) Dense-Brown gravelly medium-fine SAND, some silt. Refusal at 11.7'	
15												END OF BORING 11.7'	
20													
25													
30													
35													
40													

From Ground Surface to Feet Used in. Casing Then in. Casing For Feet

Feet in Earth 11.7 Feet in Rock 0 No. of Samples 4 Hole No. B-6

SAMPLE TYPE CODING: SS = DRIVEN C = CORE A = AUGER U = UNDISTURBED PISTON

PROPORTIONS USED: TRACE = 1-10% LITTLE = 10-20% SOME = 20-35% AND = 35-50%

APPENDIX B

Phase II Test Boring Logs (B-21 to B-27)

												SHEET 1 OF 1	
CLIENT:												Driller	
Westport School District c/o Public Works Dept.												SoilTesting, Inc. Oxford, CT	
FOREMAN/DRILLER:												SOIL ENGINEER	
Andy Koval		PROJECT NAME: Phase II Preliminary Study										David Freed (GNCB)	
INSPECTOR: Garry Jacobsen		LOCATION: Long Lots School, Westport, CT										DESIGN ENGINEER	
Surface Elevation: 88.0		GNCB PROJ. NO. 22186.09										GNCB Consulting Engineers, P.C.	
Date Started: 6/16/23		TYPE		S Auger		Casing		Sampler		Core Bar		Hole No. B-21	
Date Finished: 6/16/23		H Auger		X		X		S . S.				Line & Station	
Groundwater Observations		Size I. D.		4 1/4"				1-3/8"				Offset L R	
AT DRY AFTER 0.0 HRS		Hammer		N/A				140 lb		Bit		N Coordinate	
AT AFTER HRS		Fall		N/A				30 in.				E. Coordinate	
DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)	
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24			
5		0-2	1	24	12	SS	1	13	8	5	1.5	Brown silty medium to fine SAND little gravel FILL	
		2-4	2	24	20	SS	6	9	11	19			3.0
		5-7	3	24	14	SS	4	10	20	42	TILL	Top: similar to above SUBSOIL Bottom: Brown silty medium to fine SAND little gravel	
10		10-10.7	4	8	8	SS	30	50/2					10.0
	15											10.7	Gray coarse to fine SAND DECOMPOSED SCHIST
											EOB	Refusal at 10.7'	
20													
25													
30													
35													
40													
From Ground Surface to		Feet Used		in. Casing Then		in. Casing For		Feet					
Feet in Earth		10.7		Feet in Rock		0		No. of Samples		4		Hole No. B-21	
SAMPLE TYPE CODING:		SS = DRIVEN		C = CORE		A = AUGER		U = UNDISTURBED PISTON					
PROPORTIONS USED:		TRACE = 1-10%		LITTLE = 10-20%		SOME = 20-35%		AND = 35-50%					

CLIENT: Westport School District c/o Public Works Dept. FOREMAN/DRILLER: Andy Koval		 GNCB Consulting Engineers, P.C.				SHEET 1 OF 1		Driller SoilTesting, Inc. Oxford, CT SOIL ENGINEER David Freed (GNCB)					
INSPECTOR: Garry Jacobsen						PROJECT NAME: Phase II Preliminary Study		DESIGN ENGINEER					
Surface Elevation: 88.0		LOCATION: Long Lots School, Westport, CT		GNCB PROJ. NO. 22186.09		GNCB Consulting Engineers, P.C.							
Date Started: 6/16/23		TYPE		S Auger		Casing		Sampler		Core Bar		Hole No. B-22	
Date Finished: 6/16/23		H Auger		X		X		S.S.		Line & Station			
Groundwater Observations		Size I. D.		4 1/4"				1-3/8"		Offset L R			
AT AFTER HRS		Hammer		N/A				140 lb		Bit		N Coordinate	
AT AFTER HRS		Fall		N/A				30 in.		E. Coordinate			
DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)	
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24			
5		0-2	1	24	18	SS	2	4	5	1	6.5	Light brown silty fine SAND little gravel Probably similar to above	
		2-4	2	0	0	SS	4	3	5	6			
10		5-7	3	24	12	SS	2	2	2	3	7.5	Top: Similar to S1 FILL 6.5 Bottom: Dark brown loamy SILT trace roots ORIGINAL TOPSOIL	
		7-9	4	24	18	SS	2	4	7	16			
15		10-11.5	5	18	18	SS	11	16	50		8.5	Top: Similar to above 7.5 Middle: Yellow brown fine sandy SILT SUBSOIL	
20											11.0	Bottom: Brown silty medium to fine SAND little gravel GLACIAL TILL Similar to above	
25											11.5	Bottom: Brown coarse to fine SAND DECOMPOSED SCHIST	
30											EOB	Refusal at 11.5'	
35												Note: Sample was moist at 11.0'	
40													

From Ground Surface to Feet Used in. Casing Then in. Casing For Feet
 Feet in Earth 11.5 Feet in Rock 0 No. of Samples 5 Hole No. B-22

SAMPLE TYPE CODING: SS = DRIVEN C = CORE A = AUGER U = UNDISTURBED PISTON
 PROPORTIONS USED: TRACE = 1-10% LITTLE = 10-20% SOME = 20-35% AND = 35-50%

CLIENT: Westport School District c/o Public Works Dept. FOREMAN/DRILLER: Andy Koval	 GNCB Consulting Engineers, P.C.	SHEET 1 OF 1 Driller SoilTesting, Inc. Oxford, CT SOIL ENGINEER David Freed (GNCB)
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INSPECTOR: Garry Jacobsen	PROJECT NAME: Phase II Preliminary Study	DESIGN ENGINEER
Surface Elevation: 92.0	LOCATION: Long Lots School, Westport, CT	GNCB Consulting Engineers, P.C.
Date Started: 6/16/23	GNCB PROJ. NO. 22186.09	Hole No. B-23
Date Finished: 6/16/23	TYPE	Line & Station
Groundwater Observations	S Auger	Offset L R
AT DRY AFTER 0.0 HRS	H Auger	N Coordinate
AT AFTER HRS	Size I. D. 4 1/4"	E. Coordinate
	Hammer N/A	
	Fall N/A	
		140 lb Bit
		30 in.

DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24		
5		0-2	1	24	10	SS	2	6	6	3	FILL	Brown silty medium to fine SAND Similar to S1
		2-4	2	24	10	SS	2	1	2	1		
		4-6	3	24	4	SS	8	2	4	3		
10		8-9.8	4	21	12	SS	2	7	9	50/3"	9.0 9.5 9.8 EOB	Top: Similar to S3 Middle: Brown silty medium to fine SAND little gravel GLACIAL TILL Bottom: Probable SCHIST Refusal at 9.8'
15												
20												
25												
30												
35												
40												

From Ground Surface to	Feet Used	in. Casing Then	in. Casing For	Feet
Feet in Earth 9.8	Feet in Rock 0	No. of Samples 4	Hole No. B-23	
SAMPLE TYPE CODING: SS = DRIVEN C = CORE		A = AUGER U = UNDISTURBED PISTON		
PROPORTIONS USED: TRACE = 1-10% LITTLE = 10-20%		SOME = 20-35% AND = 35-50%		

CLIENT: Westport School District c/o Public Works Dept. FOREMAN/DRILLER: Andy Koval	 GNCB Consulting Engineers, P.C.	SHEET 1 OF 1 Driller SoilTesting, Inc. Oxford, CT SOIL ENGINEER David Freed (GNCB)
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INSPECTOR: Garry Jacobsen	PROJECT NAME: Phase II Preliminary Study	DESIGN ENGINEER
Surface Elevation: 86.0	LOCATION: Long Lots School, Westport, CT	GNCB Consulting Engineers, P.C.
Date Started: 6/16/23	TYPE	Hole No. B-24
Date Finished: 6/16/23	S Auger	Line & Station
Groundwater Observations	H Auger	Offset L R
AT 10.0 AFTER 0.0 HRS	Size I. D. 4 1/4"	N Coordinate
AT AFTER HRS	Hammer N/A	E. Coordinate
	Fall N/A	

DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24		
5		0-2	1	24	18	SS	2	4	9	8	FILL	Dark brown loamy SAND trace gravel
		2-4	2	24	18	SS	13	16	16	17		
		5-7	3	24	3	SS	8	16	17	16	TILL	Bottom brown silty medium to SAND little gravel S2 Similar to above Recovered cobble frags GLACIAL TILL
10		10-10.8	4	9	8	SS	22	50/3"			10.0	
											10.8	Gray to brown coarse to fine SAND DECOMPOSED SCHIST
15											EOB	Refusal at 10.8'
20												
25												
30												
35												
40												

From Ground Surface to	Feet Used	in. Casing Then	in. Casing For	Feet
Feet in Earth 10.8	Feet in Rock 0	No. of Samples 4	Hole No. B-24	
SAMPLE TYPE CODING: SS = DRIVEN C = CORE		A = AUGER U = UNDISTURBED PISTON		
PROPORTIONS USED: TRACE = 1-10% LITTLE = 10-20%		SOME = 20-35% AND = 35-50%		

CLIENT: Westport School District c/o Public Works Dept. FOREMAN/DRILLER: Andy Koval	 GNCB Consulting Engineers, P.C.	SHEET 1 OF 1 Driller SoilTesting, Inc. Oxford, CT SOIL ENGINEER David Freed (GNCB)
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INSPECTOR: Garry Jacobsen	PROJECT NAME: Phase II Preliminary Study	DESIGN ENGINEER
Surface Elevation: 94.0	LOCATION: Long Lots School, Westport, CT	GNCB Consulting Engineers, P.C.
Date Started: 6/16/23	GNCB PROJ. NO. 22186.09	Hole No. B-25
Date Finished: 6/16/23	TYPE	Line & Station
Groundwater Observations	S Auger	Offset L R
AT DRY AFTER 0.0 HRS	H Auger	N Coordinate
AT AFTER HRS	Size I. D. 4 1/4"	E. Coordinate
	Hammer N/A	
	Fall N/A	
		140 lb Bit
		30 in.

DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE						
							0-6	6-12	12-18	18-24		
5		0-2	1	24	24	SS	2	5	6	6	FILL	Brown silty fine SAND little gravel Similar to S1 FILL
		2-4	2	24	18	SS	5	9	10	6		
		4-6	3	24	18	SS	5	4	5	6		
											4.0	Dark brown loamy SLT TOPSOIL
											5.0	Bottom: Yellow brown SILT little fine sand
											6.0	SUBSOIL
											EOB	Bottom of Exploration at 6' due to uncertainty regarding location of waterline
10												
15												
20												
25												
30												
35												
40												

From Ground Surface to	Feet Used	in. Casing Then	in. Casing For	Feet
Feet in Earth 6.0	Feet in Rock 0	No. of Samples 3	Hole No. B-25	
SAMPLE TYPE CODING: SS = DRIVEN C = CORE		A = AUGER U = UNDISTURBED PISTON		
PROPORTIONS USED: TRACE = 1-10% LITTLE = 10-20%		SOME = 20-35% AND = 35-50%		

CLIENT:		 GNCB Consulting Engineers, P.C.				SHEET 1 OF 1						
Westport School District c/o Public Works Dept.						Driller Soil Testing, Inc. Oxford, CT						
FOREMAN/DRILLER: Andy Koval		PROJECT NAME: Phase II Preliminary Study				SOIL ENGINEER David Freed (GNCB)						
INSPECTOR: Garry Jacobsen		LOCATION: Long Lots School, Westport, CT				DESIGN ENGINEER						
Surface Elevation: 100.0		GNCB PROJ. NO. 22186.09				GNCB Consulting Engineers, P.C.						
Date Started: 6/16/23		TYPE	S Auger	Casing	Sampler	Core Bar	Hole No. B-26					
Date Finished: 6/16/23			H Auger	X	X	S. S.	Line & Station					
Groundwater Observations		Size I. D.	4 1/4"		1-3/8"		Offset L R					
AT 8.0	AFTER 0.0	HRS	Hammer	N/A		140 lb	Bit					
AT	AFTER	HRS	Fall	N/A		30 in.	E. Coordinate					
DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24		
5		0-2	1	24	20	SS	3	5	7	15	1.5	Dark brown silty medium to fine SAND little gravel
		2-4	2	24	18	SS	14	22	32	33		FILL
											TILL	Bottom: brown medium to fine SAND little silt and gravel
		5-7	3	24	18	SS	5	19	33	33		Brown medium to fine SAND little silt and gravel with cobbles
												Same as above
10											9.0	Augured hard and smooth
		10-10	4	1	1	SS	50/1				10.1	Gray to light brown coarse to fine SAND DECOMPOSED SCHIST
											EOB	Refusal at 10.1'
15												
20												
25												
30												
35												
40												
From Ground Surface to		Feet Used		in. Casing Then		in. Casing For		Feet				
Feet in Earth 10.1		Feet in Rock 0		No. of Samples 4		Hole No. B-26						
SAMPLE TYPE CODING:		SS = DRIVEN		C = CORE		A = AUGER		U = UNDISTURBED PISTON				
PROPORTIONS USED:		TRACE = 1-10%		LITTLE = 10-20%		SOME = 20-35%		AND = 35-50%				

CLIENT:												SHEET 1 OF 1	
Westport School District c/o Public Works Dept.												Driller Soil Testing, Inc. Oxford, CT	
FOREMAN/DRILLER: Andy Koval		PROJECT NAME: Phase II Preliminary Study										SOIL ENGINEER David Freed (GNCB)	
INSPECTOR: Garry Jacobsen		LOCATION: Long Lots School, Westport, CT										DESIGN ENGINEER	
Surface Elevation: 102.0		GNCB PROJ. NO. 22186.09										GNCB Consulting Engineers, P.C.	
Date Started: 6/16/23		TYPE		S Auger		Casing		Sampler		Core Bar		Hole No. B-27	
Date Finished: 6/16/23		H Auger		X		X		S.S.				Line & Station	
Groundwater Observations		Size I. D.		4 1/4"				1-3/8"				Offset L R	
AT 11.5 AFTER 0.0 HRS		Hammer		N/A				140 lb		Bit		N Coordinate	
AT AFTER HRS		Fall		N/A				30 in.				E. Coordinate	
DEPTH	Casing blows per foot	SAMPLE					BLOWS PER 6 INCHES ON SAMPLER				STRATA CHANGE: DEPTH, ELEV.	FIELD IDENTIFICATION OF SOIL, REMARKS (INCL. COLOR, LOSS OF WASH WATER, ETC.)	
		DEPTH IN FEET FROM - TO	NO.	PEN. IN	REC. IN	TYPE	0-6	6-12	12-18	18-24			
5		0-2	1	24	10	SS	2	3	3	3	2.0	Black silty SAND little wood chips FILL	
		2.4	2	24	18	SS	3	5	21	19		TILL	Brown medium to fine SAND little gravel
		5-7	3	24	18	SS	20	23	22	15			Similar to above
10		10-11.5	4	24	20	SS	5	6	9	21	11.5	Top similar to above	
		12-13.7	5	20	16	SS	23	41	45	50/2"		Bottom Gray to brown coarse to fine SAND DECOMPOSED SCHIST	
15											13.7	Similar to above	
												EOB	Refusal at 13.7'
20													
25													
30													
35													
40													
From Ground Surface to		Feet Used		in. Casing Then		in. Casing For		Feet					
Feet in Earth		13.7		Feet in Rock		0		No. of Samples		5		Hole No. B-27	
SAMPLE TYPE CODING:		SS = DRIVEN		C = CORE		A = AUGER		U = UNDISTURBED PISTON					
PROPORTIONS USED:		TRACE = 1-10%		LITTLE = 10-20%		SOME = 20-35%		AND = 35-50%					



Appendix F
List of Referenced Documents,
Drawings and Reports

Long Lots Design Feasibility Report

Appendix E – List of Existing Documents and Reports

1. Kohler Ronan Long Lots MEP Assessment, February 15, 2023.
<https://www.westportct.gov/home/showdocument?id=73254&t=638161304887870000>
2. Wiss, Janney, Elstner Associates, Inc. Assessment of Building Envelope and Structural Systems, March 1, 2023.
<https://www.westportct.gov/home/showdocument?id=73256&t=638161305392130000>
3. GNCB Geotechnical Report, August 2022.
<https://www.westportct.gov/home/showdocument?id=80888&t=638320975943770000>
4. Long Lots Elementary School Electrical Service Records for January 2017 through November 2022.
5. Colliers Property Condition Assessment, December 16, 2021.
<https://www.westportct.gov/home/showdocument?id=80889&t=638320976045670000>
6. Drawing of “Long Lots Elementary School Crawl Spaces and Tunnels” prepared by Langan and dated August 2021.
<https://www.westportct.gov/home/showdocument?id=80887&t=638320975715170000>
7. Master Plan Facility Study Westport Public Schools, Section 5 pertaining to Long Lots Elementary school prepared by Antinozzi Associates Architects. The report is not dated but was reported to have been completed in 2019.
<https://www.westportct.gov/home/showdocument?id=80884&t=638320975081570000>
8. Westport Kroll Report on School Security, 2014
9. Architectural drawings for “Roof Replacement Project Long Lots Elementary School” prepared by Silver Petrucelli & Associates and dated July 2, 2007.
10. Lindquist Survey drawings, 2005.
11. F.A. Hesketh & Associates, Survey drawing, October 25, 2002.
12. Architectural drawings for “Gymnasium Window Replacement for Long Lots Elementary School” prepared by Silver Petrucelli & Associates and dated December 20, 2000.
13. Architectural drawings for “Façade Renovations Long Lots Elementary School” prepared by Antinozzi Associates Architects and dated February 13, 1995.

Long Lots Design Feasibility Report

Appendix E – List of Existing Documents and Reports

14. Structural drawings for “Long Lots School Wind Girt Framing” prepared by DeStefano Associates and dated September 30, 1994.
15. Select Architectural drawings for “Long Lots Elementary School Roof Replacement” prepared by Fletcher Thomson and dated July 8, 1993.
16. Architectural drawings for “Long Lots Elementary School Modifications and Code Upgrades” prepared by Fletcher Thomson and dated June 28, 1993.
<https://www.westportct.gov/home/showdocument?id=80884&t=638320975081570000>
17. Architectural and structural drawings for “Addition to Long Lots Junior High School 200 Wing” prepared by A.J. Palmieri Architect & Associates and Arne Thune Structural Engineer and dated October 9, 1974.
<https://www.westportct.gov/home/showdocument?id=80885&t=638331645124970000>
18. Architectural and structural drawings for “Long Lots Junior High School Alterations and Additions” prepared by Joseph Salerno Architect and Viggo Bonnesen & Associates dated February 17, 1971.
19. Architectural and structural drawings for “Alterations to Long Lots Jr. High School” prepared by Gilroy and Gaydosh Architects and dated June 1, 1962.