

November 18, 2019

Dr. Morton Geivett  
Superintendent  
Willows Unified School District  
823 W. Laurel Street  
Willows, CA 95988

Re: Request for CCI Increase to Appendix Items List

Dear Dr. Geivett:

Pursuant to Section 00-4113 Page 2 of the Bid Form for the Piggyback Bid awarded January 15, 2018, Enviroplex hereby requests that the District approve a price adjustment to the Alt 1 – Appendix Items List:

**“The prices set forth in this Bid Form which the District shall pay the Contractor, are to remain firm until January 11 2020. Adjustments, if approved by the District, for subsequent years may be adjusted quarterly beginning in January 2020, pursuant to the following formula provided the Contractor submit a request to the District for a price adjustment in writing no later than July 1, 2019. The price adjusted shall be no more than a 2% escalation every 6 months beginning July 1, 2020 and again January 1, 2021 and every 6 months afterwards.”**

The price adjustment to the Alt 1 – Appendix Items List will take effect July 1, 2020, and has no effect on our contract related to the “Bid for Modular Classroom and Toilet Room Buildings at Murdock Elementary School.” Only the Alt 1 – Appendix Items List will be adjusted for future projects that will use Willows Unified School District’s cooperative purchasing agreement going forward.

Please do not hesitate to call with any questions. We appreciate your support.

Sincerely,

Reviewed and Approved



Chris Snyder  
Senior Director  
Enviroplex, Inc.

Dr. Mort Geivett  
Superintendent  
Willows Unified School District



Appendix Items List

Effective 1/1/20

P-back Item #	Description	Unit	Qty	Piggyback Price
<b>1-STORY RIGID STEEL MOMENT FRAME BUILDINGS</b>				
1000	24x40 Typical Classroom [With no floor Coverings: With Ceiling Tiles; LED light fixtures with dimming control; 9' floor to ceiling height in all modules; 2x4 fixed grid, lay in panel ceiling system (no suspension wires); (1) 3070 steel door w/Schlage lever hardware (2) 8040 windows, (2) porcelain/steel marker boards, walls-full height tackboard; (6) duplex receptacles; 4 Branch Circuits; (1) 125 amp single-phase panel; (1) 3.5 ton Bard wall mount HVAC with ducted air and programmable T-Stat; Standard bi-pitch roof design, approximately .25:12 dual slope, 5' overhang in front 2'6" rear overhang.	EA	-	\$58,364.76
1001	24X40 Typical Classroom - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$60,534.94
1002	36x40 Typical Science Classroom where Ss< 1.875	EA	-	\$345,424.88
1003	36x40 Typical Science Classroom - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$350,177.82
1004	30x32 Typical Classroom where Ss< 1.875	EA	-	\$64,274.33
1005	30x32 Typical Classroom - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$66,076.06
1006	add 12x40 center module where Ss< 1.875	EA	-	\$24,452.36
1007	add 12x40 center module - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$25,210.07
1008	add 10x32 center module where Ss< 1.875	EA	-	\$23,290.38
1009	add 10x32 center module - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$24,454.84
1010	12x40 boy's / girl's restroom where Ss< 1.875	EA	-	\$87,298.33
1011	12x40 boy's / girl's restroom - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$88,735.61
1012	12x40 boy's / girl's restroom with staff room where Ss< 1.875	EA	-	\$88,002.71
1013	12x40 boy's / girl's restroom with staff room - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$91,843.31
1014	12x40 building (exterior walls, 1 door, minimal electric)where Ss< 1.875	EA	-	\$40,168.19
1015	12x40 building (exterior walls, 1 door, minimal electric) - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$41,604.23
1016	10x32 building (exterior walls, 1 door, minimal electric) where Ss< 1.875	EA	-	\$32,454.75
1017	10x32 building (exterior walls, 1 door, minimal electric) - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$32,942.11
1018	10x10 building (exterior walls, 1 door, minimal electric) where Ss< 1.875	EA	-	\$25,422.12
1019	10x10 building (as above) - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$26,662.23
1020	12x12 building (exterior walls, 1 door, minimal electric) where Ss< 1.875	EA	-	\$28,026.34
1021	12x12 building (as above) - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$30,506.55
1022	30x32 Daylight Building - High Seismic Zone Ss< 2.625	EA	-	\$272,822.78
1023	Vaulted Ceiling Building (Daylight Jr)	EA	-	\$75,874.07
1024	Vaulted Ceiling Building - High Seismic Zone where 1.875< Ss< 2.625	EA	-	\$78,695.30
1025	Engineering and/or Design Expense	Per hr		\$331.50
1026	Additional Labor & Materials for items not listed in the Appendix Items List (cost + 20% and/or per hour)	Per hr		\$153.00
1027	Additional transportation rate for concrete sub-floors	Per Module		\$1,275.00
1028	250 ton Craning and rigging (8 hour minimum)	Per hr		\$2,295.00
1029	120 ton Craning and rigging (8 hour minimum)	Per hr		\$1,530.00
1030	120 - 300 ton Craning and rigging (8 hour minimum) for: longer reach, additional counter weights, additional pilot car, or additional personnel for rigging	(+ 20%)		
<b>Sub-floor options</b>				
1100	150 lb floor load, standard wood subfloor (adder)	Per module	-	\$1,398.41
1101	Concrete floor light weight fill, 3" fill (adder)	Per module	-	\$10,344.12
1102	Cement floor, self-leveling, pour in place (Levelrock or equal) (adder)	Per module	-	\$5,117.14
1103	Stiffened floor 10x32 - 24 O.C. Floor joists 14 Gauge (adder)	Per module	-	\$563.04
1104	Concrete Floor for 6 or less floors light weight fill, 3" fill (adder)	Per module	-	\$12,609.71
1105	150 Lb floor - High seismic adder	Per module	-	\$1,918.95
<b>Wood Foundation Options (DSA allows up to 2000 sf)</b>				
2000	1 1/2" layer of wood foundation for 12x40	EA	-	\$282.60
2001	1 1/2" layer for 24x40	EA	-	\$454.31
2002	1 1/2" layer for 36x40	EA	-	\$622.44
2003	1 1/2" layer for 48x40	EA	-	\$797.72
2004	MDO skirting up to 24" high	Per sf	-	\$4.77
2005	Treated lumber upcharge per 12x40	Per module	-	\$340.91
2006	Expanded metal vents - 4'	EA	-	\$45.07
2007	Cement Board skirting 1/4" up to 24" high	Per sf	-	\$6.71
2008	Expanded metal vents for WUI up to 12" high	EA	-	\$188.44
2009	Wood Foundation Bolt Kit 50 or 65 lb Floor	Per module	-	\$348.84
2010	Wood Foundation Bolt Kit 125lb Floor	Per module	-	\$380.46
2011	Shear Plates	EA	-	\$311.10
2012	1 1/2" layer for 32x30	EA	-	\$603.84
<b>ADA Access Ramps</b>				
2100	12' zero clearance ramp (site must be completely level for base ramp)	EA	-	\$5,201.88
2101	Field adjustments to ramps due to site conditions	Per hour	-	\$84.66
2102	Extended platform and ramp	Per sf	-	\$57.00
2103	Stairs for standard height ramp platform	EA	-	\$1,833.96
2104	MDO ramp skirting up to 24" high	Per sf	-	\$4.77
2105	Cement Board skirting 1/4" up to 24" high	Per sf	-	\$6.71

**Appendix Items List**

<b>Concrete Foundations</b>				
<b>Standard foundations (based on 1500 psf soil bearing pressure, non-expansive soil and level ground)</b>				
2200	12x40 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment)	EA	-	\$21,624.00
2201	12x40 at grade foundation (additional foundations segments)	EA	-	\$15,940.56
2202	10x32 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment)	EA	-	\$19,308.60
2203	10x32 at grade foundation (additional foundation segments)	EA	-	\$13,617.00
2204	Rat slab, 2" rough finish	Per sf	-	\$6.34
2205	12" wide foundation - Adder	EA	-	\$1,071.00
2206	15" wide foundation - Adder	EA	-	\$2,142.00
2207	18" wide foundation - Adder	EA	-	\$3,213.00
2208	18" embed plus 18" crawl space ADDER	EA	-	\$4,245.24
2209	24" embed plus 18" crawl space ADDER	EA	-	\$8,491.50
2210	Shear Plates	EA	-	\$352.13
2211	Concrete Foundation Bolt Kit 50 or 65 Lb Floor	EA	-	\$79.07
2212	Concrete Foundation Bolt Kit 125Lb Floor	EA	-	\$102.92
2213	Concrete Foundation Bolt Kit 150Lb Floor	EA	-	\$182.06
2214	Weld Plates	EA	-	\$433.50
<b>High Seismic foundations (based on 1500 psf soil bearing pressure, non-expansive soil and level ground)</b>				
2250	12x40 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment) - High Seismic Zone	EA	-	\$24,000.60
2251	12x40 at grade foundation (additional foundations segments) - High Seismic Zone	EA	-	\$17,464.44
2252	10x32 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment) - High Seismic Zone	EA	-	\$21,337.38
2253	10x32 at grade foundation (additional foundation segments) - High Seismic Zone	EA	-	\$14,739.00
2254	12" wide foundation - Adder	EA	-	\$1,232.16
2255	15" wide foundation - Adder	EA	-	\$2,463.30
2256	18" embed plus 18" crawl space ADDER	EA	-	\$4,882.74
2257	18" wide foundation - Adder	EA	-	\$3,695.46
2258	24" embed plus 18" crawl space ADDER	EA	-	\$9,764.46
2259	Shear Plates	EA	-	\$352.13
2260	High Seismic Concrete Foundation Bolt Kit 50 or 65 Lb Floor	EA	-	\$79.07
2261	High Seismic Concrete Foundation Bolt Kit 125Lb Floor	EA	-	\$102.92
2262	High Seismic Concrete Foundation Bolt Kit 150Lb Floor	EA	-	\$182.06
2263	Weld Plates	EA	-	\$433.50
<b>Foundation Vents &amp; Flashing</b>				
2300	2x4 access vent well with retained metal grate (Non ADA)	EA	-	\$4,262.86
2301	2x4 access vent well with retained metal grate (ADA)	EA	-	\$5,781.57
2302	4' polyvent	EA	-	\$1,659.51
2303	6' polyvent	EA	-	\$2,434.90
2304	12" high, 24 ga metal flashing	Per lf	-	\$21.46
2305	Weatherization and Slurry for at-grade foundation	Per sf	-	\$4.46
<b>Exterior</b>				
<b>Wood or engineered wood products</b>				
2400	MDO "smart panel" with grooves 8" OC, per sf (T1-11 replacement)	Per sf	-	\$2.66
2401	1/2" cdx plywood (for use under exterior finish products) (adder)	Per sf	-	\$1.65
2402	2x6 exterior wall studs in lieu of 2x4 adder	Per lf	-	\$7.47
<b>Cement based or stucco</b>				
2500	Cement board siding (4x8) (Hardie or equivalent) (factory installed only) adder	Per sf	-	\$9.63
2501	Cement board lap siding, per sf (Hardie or equivalent) (factory installed only) adder	Per sf	-	\$18.47
2502	Cement backer, exterior (for use under exterior finish products) adder	Per sf	-	\$2.48
2503	3-coat stucco (performed in field at prevailing wage) adder	Per sf	-	\$23.92
2504	3-coat stucco (performed in field at prevailing wage) (6 or less floor adder)	Per sf	-	\$3.91
2505	3-coat stucco control joint	Per lf	-	\$6.94
2506	3-coat stucco above 10' adder	Per sf	-	\$5.69
2507	1x4 cement board trim or battens	Per lf	-	\$6.81
2508	Eisenwall 2-coat stucco system (or equal)	Per sf	-	\$2.14
2509	Acrylic Color - Standard Color Selections	Per sf	-	\$2.14
2510	Cement board siding with chair rail	Per sf	-	\$11.55
2511	Metal "T" flashing for cement board siding (4x8) (Hardie or equivalent)	Per lf	-	\$5.65
<b>Misc exterior finish</b>				
2600	Thin brick veneer	Per sf	-	\$35.50
2601	Control Joint for Thin Brick Veneer	Per lf	-	\$19.08
2602	Exterior paint colors (after two colors), per module at factory	Per module	-	\$586.50
2603	Metal roof and wall closure panels between classrooms, up to 6"	EA	-	\$334.56
2604	Exterior 1-hr fire wall construction (adder)	Lft	-	\$151.95
2605	Wood closure panel between buildings, up to 2'	EA	-	\$577.32
2606	Roof access ladder 8'6", exterior	EA	-	\$3,338.46
2607	Interior access ladder; fixed to wall, includes safety post and hatch	EA	-	\$5,163.73

**Appendix Items List**

2608	Add for finished soffits (elastomeric texture paint over sheathing)	Per sf	-	\$10.68
2609	Exterior Paint in field	Per sf	-	\$5.17
2609	Exterior Paint in field (6 or less floors) ADDER	Per sf	-	\$2.45
<b>Basic construction</b>				
2650	FSC wood in lieu of standard lumber (2x4 walls) adder	LF	-	\$5.09
2651	FSC wood in lieu of standard lumber (2x6 walls) adder	LF	-	\$8.54
2652	FSC wood in lieu of standard lumber (plywood floor) adder	Per sf	-	\$1.53
2653	FSC wood in lieu of standard lumber (plywood roof deck) adder	Per sf	-	\$0.85
2654	DuPont Tyvek Air Barrier	Per sf	-	\$1.43
<b>Roofing Options</b>				
<b>Standard pitch roofs (1/4:12), 2" galvanized standing seam, 5/8" plywood roof deck)</b>				
2700	Shed Roof design	Per module	-	\$1,122.44
2701	Extend rear overhang to 5' (2'6" is standard)	Per module	-	\$849.66
2702	Overhangs on 12x40 restroom building	Per module	-	\$5,232.60
2703	Gable end overhang, up to 18"	EA	-	\$8,217.12
2704	Plant-on fascia, max 36" higher than ceiling level, factory built. (Shipping heights and wind loads must be confirmed)	Per lf	-	\$167.22
2705	3/4" T&G plywood roof deck (Adder)	Per sf	-	\$1.47
2706	Weather overhang (canvas), 5'L x 3'W max. Site installed	EA	-	\$1,750.32
2707	Weather overhang (aluminum), 5'L x 3'W max. Site installed	EA	-	\$1,975.74
2708	Extend front overhang from 5' to 8'	Per module	-	\$996.54
2709	Metal Panel finish on Plant on Fascia - Artisian 12" Panel Standard Color (or equal)	Per sf	-	\$27.95
2710	Flat Soffits on pitched roofs	Per Module	-	\$1,722.78
2711	WUI Soffit Vents	EA	-	\$26.06
2712	WUI Gutter Guards	LF	-	\$4.69
2713	Roof Jack	EA	-	\$72.25
2714	Continuous Gutter	LF	-	\$9.44
2715	Downspouts - thick walled round pipe	EA	-	\$986.11
2716	30# Roofing Felt -- 10x32	Per module	-	\$50.49
2717	30# Roofing Felt -- 12x40	Per module	-	\$67.32
2718	Layer 1 -- Versa Shield -- 10x32	Per module	-	\$350.06
2719	Layer 1 -- Versa Shield -- 12x40	Per module	-	\$500.09
2720	Layer 2 -- Versa Shield -- 10x32	Per module	-	\$350.06
2721	Layer 2 -- Versa Shield -- 12x40	Per module	-	\$500.09
<b>Thermal protection</b>				
2750	Insulation, attic, R-36 (R-30 standard) - Adder	Per sf	-	\$1.18
2751	Insulation, wall, R-19 (R-13 standard) - Adder	Per sf	-	\$0.49
<b>Enhanced pitch roof (&gt;1/4:12), finish material must be selected below</b>				
2800	1/4:12 to 1.5:12 integrated, per module (shipping heights must be investigated)	Per module	-	\$8,627.16
2801	1.5:12 to 3:12, end unit. Must be shipped as separate module.	Per module	-	\$15,774.30
2802	1.5:12 to 3:12 center unit. Must be shipped as separate module.	Per module	-	\$14,154.54
2803	Greater than 3:12 end unit. Must be shipped as separate module.	Per module	-	\$19,161.72
2804	Greater than 3:12 center unit. Must be shipped as separate module.	Per module	-	\$17,997.90
<b>Roof finish materials (Standing seam roofs: 26 gauge over 5/8" wood roof deck)</b>				
2900	Galvanized, 2" standing seam	Per sf	-	\$1.80
2901	"Cool Roof" standing seam metal, (Solar White Kynar) or equal	Per sf	-	\$4.90
2902	Colored, standing seam metal, Kynar or equal, standard color	Per sf	-	\$6.99
2903	Colored, standing seam metal, Kynar or equal, custom color	Per sf	-	\$8.25
2904	"Cool Roof" TPO, (Dura-last or equal)	Per sf	-	\$12.45
2905	TPO jacks	EA	-	\$85.17
2906	TPO Curbs	EA	-	\$383.29
2907	22ga standing seam roof - (Kynar or equal)	per sf	-	\$9.54
2908	22ga standing seam roof - (Galvanized)	Per sf	-	\$4.44
2909	24ga standing seam roof - (Kynar or equal)	per sf	-	\$9.23
2910	24ga standing seam roof - (Galvanized)	Per sf	-	\$4.18
2911	Double seamed rib - 10x32	Per module	-	\$41.70
2912	Double seamed rib - 12x40	Per module	-	\$55.59
<b>GENERAL</b>				
3000	Interior wall, 2x4, standard finish (tack board) (Décor or equal)	Per lf	-	\$55.23
3001	Interior wall, 2x4, tape/ texture/paint (in field at prevailing wage)	Per lf	-	\$83.44
3002	Interior wall, 2x6 adder	Per lf	-	\$8.08
3003	Interior wall extension from ceiling level to bottom of purlins	Per lf	-	\$37.11
3004	Sound attenuation batts at modline roof beams	Per lf	-	\$23.56

Appendix Items List

3005	Sound attenuating wall assembly, STC 46 (per Gypsum Association specifications)	Per lf	-	\$86.29
3006	Toilet room, single, cold only (ADA compliant)	EA	-	\$10,736.49
3007	8x4 porcelain / steel markerboard	EA	-	\$344.82
3008	12x4 porcelain / steel markerboard	EA	-	\$642.71
3009	6" projection screen (wall mount)	EA	-	\$282.60
3010	TV bracket, flat screen	EA	-	\$505.58
3011	Blocking only, wall mounted accessories, 4x4	Per lf	-	\$13.14
3012	Blocking only, ceiling mounted accessories	EA	-	\$81.41
3013	Blocking only, casework (double row)	Per lf	-	\$17.05
3014	Blocking only - Cabinet Uppers (Double Row)	LF	-	\$17.05
3015	Blocking - IDF cabinet up to 24" wide x 32" high	EA	-	\$87.12
3016	Fire extinguisher w/wall bracket (51b 3A-40BC)	EA	-	\$131.62
3017	Fire Extinguisher Cabinet, Recessed Mount, Capacity 10lb, width 10-5/16 in, height 24-3/8 in, construction galvanized steel, finish powder coated	EA	-	\$139.85
3018	FRP wall panels	Per sf	-	\$3.51
3019	FRP w/ Aluminum Trim	Per sf	-	\$4.96
3020	Ceramic tile on walls with thin set over 1/2" backing (Daltile Groups 1 & 2 or equal)	Per sf	-	\$41.95
3021	Densglass or equal (in lieu of sheet rock)	Per sf	-	\$5.08
3022	Ceiling tile - Armstrong 2910 fiberglass random fissure (or equal)	Per sf	-	\$2.05
3023	Ceiling tile - Armstrong mineral board #769 Cortega (or equal)	Per sf	-	\$1.51
3024	Ceiling tile - food service area approved	Per sf	-	\$1.43
3025	Interior 1-hr fire wall construction (adder)	LF	-	\$204.20
3026	Interior 2-hr fire wall construction (adder)	LF	-	\$252.84
3027	Sheetrock ceiling with surface mounted lights (ceiling height approx 8')	Per sf	-	\$4.69
3028	Access panel, through floor - 24x24 Cendrex Flush Aluminum	Per sf	-	\$1,346.76
3029	Access panel, through ceiling (sheet rock ceiling only) 12"x12"	Per lf	-	\$135.93
3030	Operable wall - Hufcor (or equal) ceiling supported, 8' 6" high STC 45 (or equal) 0-20'	LF	-	\$1,054.53
3031	Operable wall - Hufcor (or equal) ceiling supported, 8' 6" high STC 45 (or equal) (20 - 30')	LF	-	\$960.16
3032	Operable wall - Hufcor (or equal) ceiling supported, 8' 6" high STC 45 (or equal) (30 - 40')	LF	-	\$906.42
3033	Restroom signs (set)	EA	-	\$113.28
3034	Ceiling tiles - Armstrong School Zone Fine Fissured - adder	Per sf	-	\$1.55
3035	Ceiling tile clips	Per sf	-	\$2.04
3036	Koroseal - Spellbound or Equal - adder	Per sf	-	\$4.29
3037	Tactile Exit Sign	EA	-	\$45.90
3038	Operable Wall - NanaWall (or equal) ceiling supported, 8' 6" high STC TBD	LF	-	\$892.50
3039	6x20 Claridge MW2 Marker Wall (or equal)	EA	-	\$1,657.50
3040	Power Transfer EPT-10 (or equal)	EA	-	\$663.00
3041	Surface Closer (4111 AVB) (or equal)	EA	-	\$455.94
3045	Access Control Lock (or equal)	EA	-	\$2,241.96
	Doors (KD Frames standard)			
3100	Welded frame, 3070 - Adder	EA	-	\$284.87
3101	Welded frame, 6070 - Adder	EA	-	\$545.72
3102	Welded frame width 6" - 8", 3070 - Adder	EA	-	\$311.10
3103	Welded frame width 6" - 8", 6070 - Adder	EA	-	\$550.80
3104	Stucco flange welded frames - Adder to 3070 Exterior KD Frame	EA	-	\$620.91
3105	3070 steel door w/Schlage D95 lever hardware, Norton 7500 door closer	EA	-	\$1,967.47
3106	6070 steel double door w/Schlage D95 lever hardware, Norton 7500 door closer	EA	-	\$2,444.43
3107	2070 steel plumb chase door w/ deadbolt	EA	-	\$1,591.98
3108	FRP door - continuous Hinge - no view light	EA	-	\$5,580.90
3109	FRP door - continuous hinge - View Light	EA	-	\$5,713.31
3110	3070 interior wood door in steel frame, solid core, paint finished	EA	-	\$1,323.57
3111	Interior 3068 Stain Grade Door - 5 layer finish - Wood Species (Birch) ADDER	EA	-	\$1,681.29
3112	3070 interior wood Dutch door in steel frame	EA	-	\$1,717.96
3113	6070 interior wood double door in steel frame	EA	-	\$1,863.16
3114	5070 wood bi-fold door with full louvers	EA	-	\$1,975.82
3115	Panic hardware, Von Duprin or equal	EA	-	\$2,538.64
3116	Continuous Hinges - IVES aluminum or equal	EA	-	\$553.32
3117	Door Hold Open - Trimco 1267 - or equal	EA	-	\$120.98
3118	LCN 4041 Upgrade	EA	-	\$175.02
3119	IC Cores - large format	EA	-	\$155.73
3120	Primus per IC Core	EA	-	\$168.95
3121	Peep holes	EA	-	\$32.19
3122	Lighted exit sign	EA	-	\$213.44
3123	Door closer (Norton 7500)	EA	-	\$422.08
3124	View light, 8x30 (adder)	EA	-	\$207.59
3125	View Light 8x30 Frosted Glass (Adder)	EA	-	\$244.87
3126	Half light, 24x30	EA	-	\$291.72
3127	Full light, 24x66	EA	-	\$512.04
3128	Louver, 12x12 in door	EA	-	\$96.25
3129	Louver, 24x12 in door	EA	-	\$259.11
3130	10" high kick plate, silver	EA	-	\$121.63
3131	Store front assembly with (2) doors (2) side lites. Bronze anodized, DG, Low E	EA	-	\$16,614.20
3132	Store front assembly with (1) door (1) side lite. Bronze anodized, DG, Low E	EA	-	\$11,533.05
3133	Hold open, wall mounted - Trimco 1254	EA	-	\$77.36
3134	Fire rated door, interior, 3070, 20 Min (adder)	EA	-	\$742.87

Appendix Items List

3135	Fire rated door, Interior, 6070, 20 Min (adder)	EA	-	\$1,331.92
3136	Fire rated door, exterior, 3070, 20 Min (adder)	EA	-	\$629.01
3137	Fire rated door, exterior, 6070, 20 Min (adder)	EA	-	\$833.95
3138	Fire rated view light window, 8x24 w/ Interior wire, 20 Min (adder)	EA	-	\$504.39
3139	Fire rated doors, additional cost for 45 Min (additional adder)	EA	-	\$1,412.25
3140	Fire rated doors, additional cost for 60 Min (additional adder)	EA	-	\$1,539.17
3141	Fire rated doors, additional cost for 120 Min (additional adder)	EA	-	\$1,762.38
3142	Metal suspended canopy (up to 10' max)	LF	-	\$791.52
3143	Metal awning style canopy (standing seam)	LF	-	\$235.62
	<b>Windows</b>			
	Daylighting windows, see "Daylighting" section below			
3200	8040 xox	EA	-	\$1,111.50
3201	6040 xo	EA	-	\$898.48
3202	4040 xo	EA	-	\$943.46
3203	4030 xo	EA	-	\$755.38
3204	3010 xo, obscured glass	EA	-	\$605.54
3205	4040 single hung	EA	-	\$1,414.36
3206	3040 single hung	EA	-	\$1,057.03
3207	6040 single hung	EA	-	\$1,361.73
3208	4040 fixed exterior	EA	-	\$1,098.28
3209	2060 fixed exterior	EA	-	\$838.42
3210	4040 fixed interior (SG, clear glass)	EA	-	\$943.46
3211	3020 hopper (opens inward)	EA	-	\$1,000.80
3212	6020 hopper (opens inward)	EA	-	\$1,338.13
3213	Hopper pole w/bracket	EA	-	\$142.54
3214	3030 awning (opens outward w/crank)	EA	-	\$1,079.55
3215	8040 xox - Vinyl Standard Color Selection	EA	-	\$1,331.44
3216	6040 xo - Vinyl Standard Color Selection	EA	-	\$1,178.13
3217	4040 xo - Vinyl Standard Color Selection	EA	-	\$927.32
3218	4030 xo - Vinyl Standard Color Selection	EA	-	\$829.15
3219	3010 xo, obscured glass - Vinyl Standard Color Selection	EA	-	\$674.09
3220	8040 All Weather - Series 5000 or equal	EA	-	\$3,070.20
3221	6040 All Weather - Series 5000 or equal	EA	-	\$2,831.52
3222	4040 All Weather - Series 5000 or equal	EA	-	\$2,488.80
3223	6018 Transom All Weather - Series 5000 or equal	EA	-	\$1,280.10
3224	4040 fixed exterior - Vinyl Standard Color Selection	EA	-	\$1,035.27
3225	2060 fixed exterior - Vinyl Standard Color Selection	EA	-	\$860.00
3226	4040 fixed interior (SG, clear glass) - Vinyl Standard Color Selection	EA	-	\$1,035.27
3227	3020 hopper (opens inward) - Vinyl Standard Color Selection	EA	-	\$749.07
3228	6020 hopper (opens inward) - Vinyl Standard Color Selection	EA	-	\$1,316.33
3229	3030 awning (opens outward w/crank) - Vinyl Standard Color Selection	EA	-	\$920.28
3230	Mini-blinds, Aluminum (Levelor 1" or equal)	EA	-	\$517.73
3231	Side light, 16"x84"	EA	-	\$717.17
3232	Security screens, hinged w/internal release (8040 xox)	EA	-	\$578.32
3233	1 HR rated GLASS, with interior wire	per sf	-	\$90.72
3234	Aluminum roll-up security shutter, 6040	EA	-	\$3,993.21
3235	Aluminum roll-up shutter with serving window, 6040	EA	-	\$6,939.36
3236	Aluminum roll up shutter with ticket window, 6040	EA	-	\$4,764.06
3237	Aluminum roll-up door (garage type), 8070	EA	-	\$6,228.11
3238	Single pass-through Easi Serve SBT Series (or equal); manual opening (54"x48")	EA	-	\$10,567.20
3239	Single pass-through Easi Serve SBT Series (or equal); automatic opening (54"x48")	EA	-	\$12,076.80
3240	Verticle Binds - 3" Vinyl - LEVELOR VINYL VERTICALS	EA	-	\$327.92
3241	Motorized roller shades (Roll A Shade or equal)	EA	-	\$1,358.64
3242	Roller shades manual (Roll A Shade or equal)	EA	-	\$927.18
3243	Roll up door conditioned space seal	EA	-	\$275.54
	<b>Daylighting</b>			\$0.00
3250	Window, daylighting (transom window above 7'6") (6018 window)	EA	-	\$912.19
3251	Window, daylighting (transom window above 7'6") with light louvers (6018 window)	EA	-	\$1,186.45
3252	Light shelf (Alcoa In-Lighten or equal)	EA	-	\$723.33
	<b>Electrical Options</b>			
	<b>Panels</b>			
3300	125 amp 1-phase panel	EA	-	\$793.54
3301	150 amp 1-phase panel	EA	-	\$1,314.39
3302	200 amp 1-phase panel	EA	-	\$1,503.86
3303	225 amp 1-phase panel	EA	-	\$1,276.61
3304	400 amp 1-phase panel	EA	-	\$1,754.27
3305	125 amp 3-phase panel	EA	-	\$1,528.80
3306	150 amp 3-phase panel	EA	-	\$1,633.16
3307	200 amp 3-phase panel	EA	-	\$1,688.95
3308	225 amp 3-phase panel	EA	-	\$2,095.94
3309	400 amp 3-phase panel	EA	-	\$2,430.06
3310	Exterior RT panel (adder)	EA	-	\$388.41
	<b>Lights</b>			
3400	Troffer, 2x4, T-8, 3-tube	EA	-	\$341.23

Appendix Items List

3401	Troffer, 2x4, T-5, 3-tube	EA	-	\$352.58
3402	Troffer, 2x4, T-5, direct/indirect (Lithonia 2AVG or equal)	EA	-	\$353.23
3403	Troffer, 1x4, T-8, 2-tube	EA	-	\$160.78
3404	Troffer, 2x2, T-8, "u"-tube	EA	-	\$203.66
3405	Pendent, T-8 (Peerless or equal)	EA	-	\$896.08
3406	Sconce light, wall mounted - Lithonia # OLCS 8 DDB M4	EA	-	\$734.52
3407	Fluorescent exterior door light	EA	-	\$183.63
3408	Lighted "Exit" sign (battery back-up)	EA	-	\$222.98
3409	Photo cell	EA	-	\$48.77
3410	LED 2x4 - 2GTL	EA	-	\$383.74
3411	LED 2x2 - 2GTL	EA	-	\$374.74
3412	LED 1x4 - 2GTL	EA	-	\$382.24
3413	LED with Battery Back-up - 2x4 2GTL	EA	-	\$878.79
3414	Exterior Door Light - LED w/ PhotoCell - TWS LED	EA	-	\$311.10
3415	Exterior Light with battery backup/photoCell - TWS LED	EA	-	\$719.74
3416	Teacher lighting controls - Academy pack	EA	-	\$6,691.19
3417	Lighted Exit Sign - no battery backup	EA	-	\$67.49
3418	LED 2x4 - Direct/Indirect 2ALL4	EA	-	\$730.75
3419	LED 2x2 - Direct/Indirect 2ALL4	EA	-	\$644.57
3420	LED 1x4 - Direct/Indirect 2ALL4	EA	-	\$730.75
3421	Markerboard light - Lithonia 1x4	EA	-	\$1,258.00
3422	LED 2x4 Direct/Indirect 2VTL	EA	-	\$543.38
3423	LED 2x2 Direct/Indirect 2VTL	EA	-	\$543.38
3424	LED 1x4 Direct/Indirect 2VTL	EA	-	\$543.38
3425	LED Soffit Lights - Surface mount	EA	-	\$302.37
3426	Tubular Skylight (Solatube or equal)	EA	-	\$1,725.97
3427	LED Option in Solatube (or equal)( Solatube 160SL 10" Tube)	EA	-	\$1,303.18
	<b>Electrical Infrastructure</b>			
3500	Individual room switching	EA	-	\$115.09
3501	3-way switching	EA	-	\$363.17
3502	Duplex receptacle	EA	-	\$127.47
3503	4-plex receptacle	EA	-	\$148.57
3504	GFI receptacle	EA	-	\$155.76
3505	Branch Circuit	EA	-	\$683.40
3506	Dedicated Circuit	EA	-	\$452.87
3507	230 v circuit	EA	-	\$184.82
3508	4 square box with switch ring and 3/4" conduit stub to attic	EA	-	\$97.24
3509	Conduit 3/4"	Per lf	-	\$3.27
3510	Conduit 1"	Per lf	-	\$4.30
3511	12x12x8 exterior box	EA	-	\$108.51
3512	Motion sensor, ceiling	EA	-	\$357.72
3513	Motion sensor, switch	EA	-	\$281.67
3514	N-light switching w on/off & dim	EA	-	\$144.51
3515	N-light switching 4 presets	EA	-	\$246.51
3516	N-light three way switching	EA	-	\$266.53
3517	N-light occ sensor	EA	-	\$313.69
3518	Daylight control	EA	-	\$352.19
3519	Switched receptacle	EA	-	\$66.62
3520	Surge Protection receptacle	EA	-	\$46.60
3521	Adder: Stainless steel switch cover/receptacle	EA	-	\$6.01
3522	conduit 1 1/2" conduit	LF	-	\$5.23
3523	conduit 2" conduit	LF	-	\$5.70
3524	Data box for 1/1/2" to 2" conduit	LF	-	\$53.75
	<b>Electrical Specialty</b>			
3600	Floor box with (2) duplex receptacles, (2) low voltage, w/conduit and pull string for phone/data (Legrand CRF6)	EA	-	\$784.25
3601	Floor box with (3) duplex receptacles, (3) low voltage receptacles, w/conduit and pull string for phone/data (Legrand EF6)	EA	-	\$1,453.88
3602	Wiremold 5500 w/duplex / data at 36" OC	LF	-	\$119.87
3603	Range vent hood, ducted (Broan 4136 or equal) - Need Switch for ADA Operation	EA	-	\$1,159.38
3604	Exhaust fan - Orbit 80 CFM (or equal)	EA	-	\$220.62
3605	Exhaust Fan - Orbit 150CFM (or equal)	EA	-	\$333.04
	<b>Low voltage items</b>			
3700	Plywood backer board for terminal cabinets by others	Per sf	-	\$5.27
3701	Clock - 120v electric - American Standard U5BHAA504	EA	-	\$340.06
3702	Clock - battery	EA	-	\$48.89
3703	Rough-in only for FA pull station	EA	-	\$112.20
3704	Rough-in only for FA interior horn/strobe	EA	-	\$115.26
3705	Rough-in only for FA exterior horn/strobe	EA	-	\$133.62
3706	Clock/Speaker box - surface mount	EA	-	\$414.28
	<b>Fire Sprinkler</b>			
3800	Fire Sprinklers - Light Hazard, per sf (attaches to site riser by others)	Per sf	-	\$8.59
3801	Fire Sprinklers - Normal Hazard, per sf (attaches to site riser by others)	Per sf	-	\$8.93
3802	Bell Box	EA	-	\$244.46

Appendix Items List

3803	Fire Riser Blanket	EA	-	\$2,615.22
3804	Fire Riser - 6" diameter installed on 6" above ground stub by others	EA	-	\$8,577.26
<b>HVAC Systems</b>				
<b>Two-Stage high efficiency (14.6/10.2 EER) wall mount HP w/ CRV</b>				
3900	Bard 3 ton CH, "Quiet Climate 2" wall hung heat pump, 4 duct runs, programmable thermostat	EA	-	\$11,591.92
3901	Bard 4 ton CH "Quiet Climate 2" wall hung heat pump, 4 duct runs, programmable thermostat	EA	-	\$12,325.71
3902	Bard 5 ton CH "Quiet Climate 2" wall hung heat pump, 4 duct runs, programmable thermostat	EA	-	\$12,962.93
3903	Bard 3 ton CH "Quiet Climate 2" wall hung heat pump, 4 duct runs, programmable thermostat with MERV 11 filter option	EA	-	\$12,116.57
3904	Bard 4 ton CH "Quiet Climate 2" wall hung heat pump, 4 duct runs, programmable thermostat with MERV 11 filter option	EA	-	\$12,850.36
3905	Bard 5 ton CH "Quiet Climate 2" wall hung heat pump, 4 duct runs, programmable thermostat with MERV 11 filter option	EA	-	\$13,487.58
<b>Single-stage high efficiency (11.3 EER) wall mount HP w/ CRV</b>				
4000	Bard 3 ton TH, "Quiet Climate series"	EA	-	\$10,091.29
4001	Bard 4 ton TH, "Quiet Climate series"	EA	-	\$11,662.43
4002	Bard 5 ton TH, "Quiet Climate series"	EA	-	\$12,526.62
4003	Bard 3 ton TH, "Quiet Climate series" with MERV 11 filter option	EA	-	\$10,615.94
4004	Bard 4 ton TH, "Quiet Climate series" with MERV 11 filter option	EA	-	\$11,662.43
4005	Bard 5 ton TH, "Quiet Climate series" with MERV 11 filter option	EA	-	\$12,526.62
<b>Two-Stage high efficiency (15/11 EER) wall mount HP w/ CRV</b>				
4100	Bard 3.0 ton TS, "Quiet Climate series"	EA	-	\$10,972.46
4101	Bard 3.5 ton TS, "Quiet Climate series"	EA	-	\$11,548.88
4102	Bard 4 ton TS, "Quiet Climate series"	EA	-	\$12,215.25
4103	Bard 5 ton TS, "Quiet Climate series"	EA	-	\$12,815.58
4104	Bard 3 ton TS "Quiet Climate series" with MERV 11 filter option	EA	-	\$11,497.11
4105	Bard 3.5 ton TS, "Quiet Climate series" with MERV 11 filter option	EA	-	\$11,920.74
4106	Bard 4 ton TS "Quiet Climate series" with MERV 11 filter option	EA	-	\$12,477.66
4107	Bard 5 ton TS "Quiet Climate series" with MERV 11 filter option	EA	-	\$13,340.23
<b>Single Stage energy efficient (10 EER) wall mount HP with CRV</b>				
4200	Bard 2.5 ton WH, "11 EER" wall hung heat pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$10,823.22
4201	Bard 3.0 ton WH, "11 EER" wall hung heat pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$11,267.94
4202	Bard 3.5 ton WH, "11 EER" wall hung heat pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$11,741.22
4203	Bard 4.0 ton WH, "11 EER" wall hung heat pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$12,283.86
4204	Bard 5.0 ton WH, "11 EER" wall hung heat pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$13,128.42
<b>Interior Heat Pump (9+EER)</b>				
4300	Bard 3.5 ton QTEC interior heat pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$14,975.29
4301	Bard 4.0 ton QTEC interior heat pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$16,084.21
4302	Bard 5.0 ton QTEC interior heat pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$17,346.95
<b>Two Stage Interior Heat Pump (11+EER)</b>				
4400	Bard 3.5 ton ITEC interior ht pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$21,251.84
4401	Bard 4.0 ton ITEC interior ht pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$23,109.43
4402	Bard 5.0 ton ITEC interior ht pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$24,353.52
4403	Bard 3.5 ton ITEC Z interior ht pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$23,393.84
4404	Bard 4.0 ton ITEC Z interior ht pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$25,353.43
4405	Bard 5.0 ton ITEC Z interior ht pump w/CRV, 4 duct runs, programmable Thermostat	EA	-	\$26,597.52
<b>Gas/Electric unit (9EER)</b>				
4500	Bard 3.0 ton, Gas/Elec wall hung, upflow w/CRV 4 duct runs, programmable Thermostat (9 EER)	EA	-	\$10,587.05
4501	Bard 3.5 ton, Gas/Elec wall hung, upflow w/CRV 4 duct runs, programmable Thermostat (9 EER)	EA	-	\$11,286.56
4502	Bard 4.0 ton, Gas/Elec wall hung, upflow w/CRV 4 duct runs, programmable Thermostat (9 EER)	EA	-	\$11,250.87
4503	Propane kit for gas/electric	EA	-	\$314.79
<b>Gas/Electric unit (14 IPLV)</b>				
4550	Bard 3.0 ton, Gas/Elec wall hung, upflow w/CRV 4 duct runs, programmable T-stat (14 IPLV)	EA	-	\$12,023.08
4551	Bard 4.0 ton, Gas/Elec (as above) (14 IPLV)	EA	-	\$13,232.56
4552	Bard 5.0 ton, Gas/Elec (as above) (14 IPLV)	EA	-	\$13,778.21
4553	Propane kit for gas/electric	EA	-	\$225.70
<b>Roof Mounted HVAC</b>				
4600	Roof mount HVAC, 4 ton, gas / electric (Carrier or equal)	EA	-	\$12,321.35
4601	Roof mount HVAC, 4 ton, electric (Carrier or equal)	EA	-	\$11,447.02
4602	Roof mount HVAC, 5 ton, gas / electric (Carrier or equal)	EA	-	\$13,982.60
4603	Roof mount HVAC, 5 ton, electric (Carrier or equal)	EA	-	\$11,905.53
4604	Carrier Economizer	EA	-	\$1,822.27
4605	Adder: 6 hole curb/plenum	EA	-	\$921.65
4606	240V in-service GFI	EA	-	\$504.67
4607	Service disconnect & electrical	EA	-	\$557.14



**Appendix Items List**

4608	Propane kit	EA	-	\$663.84
4609	Roof walk off mats - TPO Roofs 48"X30"	EA	-	\$113.86
4610	Roof mount quiet plenum	EA	-	\$2,481.66
	<b>Split system (for specialty rooms, MDF, electrical etc) (line set not longer than 50')</b>			
4700	1 ton / Fujitsu or equal	EA	-	\$10,641.17
4701	2 ton / Fujitsu or equal	EA	-	\$12,549.59
4702	2 Wall mounted air handler/single condenser option 9K coil for up to 250 sf ea- Fujitsu or equal	EA	-	\$15,792.38
4703	3 Wall air handler/single condenser option 9K coil for up to 250 sf ea- Fujitsu or equal	EA	-	\$20,943.57
4704	4 air handler/single condenser option 9K coil for up to 250 sf ea- Fujitsu or equal	EA	-	\$27,430.26
4705	Single wall mount air handler/condenser option 12K coil for up to 350 sf - Fujitsu or equal	EA	-	\$10,259.60
4706	Single Ceiling mount air handler/condenser option 1.5 ton - Fujitsu or equal	EA	-	\$13,708.80
4707	Single Ceiling mount air handler/condenser option 3.0 ton - Fujitsu or equal	EA	-	\$20,437.70
4708	Small Data HVAC unit - APC 3.5Kw or equal	EA	-	\$2,509.86
	<b>Misc HVAC</b>			
4800	Fire dampers (electrical)	EA	-	\$2,624.25
4801	Cross-over hole thru beams for ducting into adjacent module	EA	-	\$231.84
4802	Return air plenum wall (12')	EA	-	\$865.40
4803	9" insulated ducting	Per lf	-	\$12.98
4804	Register, supply with 4-way throw and mixing box	EA	-	\$141.56
4805	Register, return air	EA	-	\$110.67
4806	Programmable T-stat	EA	-	\$249.67
4807	Primary condensate line for roof mounted HVAC	EA	-	\$1,001.17
4808	Air San (return air silencer)	EA	-	\$696.05
4809	6 plenum / supply ducted system (Comfort Cool) Per 24x40 Classroom	EA	-	\$1,312.11
4810	6 plenum / supply ducted system (Comfort Cool) Per 30x32 Classroom	EA	-	\$1,245.96
4811	PICO Thermostat	EA	-	\$569.23
4812	Pelican - wireless control reader & card	EA	-	\$459.05
4813	Pelican gateway	EA	-	\$214.99
4814	Title 24 Thermostat - Ecobee or equal	EA	-	\$666.81
4815	Bard air silencer	EA	-	\$2,071.03
4816	Hard ducted fiberglass duct size 8"X24"X10'	EA	-	\$421.60
4817	Economizer for wall hung HVAC unit	EA	-	\$884.30
4818	HVAC plenum wall (interior) for noise reduction (6' face)	EA	-	\$1,209.37
4819	HVAC insulation curb (exterior) for noise reduction	EA	-	\$1,867.46
4820	Window interlock to suspend HVAC	EA	-	\$614.35
4821	Condensates for wall mounted split units	EA	-	\$647.74
4822	Condensates for Ceiling mounted fan coils	EA	-	\$734.11
4823	Condensates for Q-tec Interior HVAC units	EA	-	\$647.74
4824	Condensates for wall mounted HVAC	EA	-	\$604.56
4825	Phenolic coating on HVAC coils in Coastal Climate	EA	-	\$1,989.00
4826	9" Ridgid HVAC Ducting	LF	-	\$68.34
	<b>PLUMBING</b>			
	<b>Water closets - Kohler or equal</b>			
4900	WC floor mount, tank type, ADA / 15" height	EA	-	\$1,887.41
4901	WC floor mount, flush valve, ADA / 15" height	EA	-	\$1,924.89
4902	WC wall hung, tank type, ADA / 15" height	EA	-	\$2,882.22
4903	WC wall hung, flush valve, ADA / 15" height	EA	-	\$2,599.45
4904	WC child's floor type, tank type, 10" height	EA	-	\$1,849.94
4905	Urinal, flush valve, ADA or specified height	EA	-	\$1,879.07
4906	Urinal, waterless	EA	-	\$2,056.06
4907	Hands Free flush valve	EA	-	\$2,296.40
4908	Push Button flush (adder)	EA	-	\$587.69
	<b>Sinks / drinking fountains / showers</b>			
5000	Lavatory, wall hung, ADA or specified height, cold only	EA	-	\$1,926.81
5001	Sink, classroom, SS, w/ bubbler, cold only	EA	-	\$2,820.89
5002	Sink, kitchen, SS, 1 compartment, cold only	EA	-	\$2,600.34
5003	Sink, kitchen, SS, 2 compartment, cold only	EA	-	\$2,960.58
5004	Sink, mop, floor mount, cold only	EA	-	\$2,110.97
5005	Sink, Janitor's, wall mount, cold only	EA	-	\$1,744.32
5006	Sink, floor, w/ trap primer if required	EA	-	\$1,236.23
5007	Sink, wash, wall hung	EA	-	\$5,645.20
5008	Drinking fountain, SS, wall hung, single	EA	-	\$3,624.92
5009	Drinking fountain, hi-low, SS, wall hung, ADA	EA	-	\$5,662.78
5010	Drinking fountain, hi-low, SS, wall hung, ADA with Bottle Filler	EA	-	\$6,109.42
5011	Shower, fiberglass, ADA (recessed in floor)	EA	-	\$6,462.14
5012	Pot sink: 3 compartment: Just NSF31-354-24RL 3 (or equal)	EA	-	\$9,379.48
5013	Prep sink: 1 compartment: Just NSF31-124-24L (or equal)	EA	-	\$5,331.25
5014	Hand sink: Just A-33338 (or equal)	EA	-	\$3,257.66
5015	Mop sink: Flat MSB 2424 (or equal)	EA	-	\$2,313.36
5016	Grease trap: JR Smith 8220 floor mount (or equal)	EA	-	\$7,280.84
5017	Floor sink	EA	-	\$1,612.13
5018	hands free faucet	EA	-	\$578.34
5019	hot/cold faucet - adder	EA	-	\$424.12

Appendix Items List

5020	goose neck faucet	EA	-	\$424.12
5021	Automatic trap primer	EA	-	\$1,156.68
<b>Plumbing - Reduced Flow</b>				
5050	Urinal, waterless	EA	-	\$2,056.06
5051	Urinal, low flow (1 GPF)	EA	-	\$1,878.89
5052	WC, dual flush (1.6 GPF full flush, 1.1 GPF low flush)	EA	-	\$2,882.22
5053	Lavatory, low flow, (1.8 GPM)	EA	-	\$1,870.37
5054	Lavatory, ultra low flow, (.8 GPM)	EA	-	\$1,870.37
5055	Lavatory, self timing faucet	EA	-	\$2,274.09
<b>Water heaters</b>				
5100	Water Heater, 10 gal, electric, 120V or 240V	EA	-	\$2,307.33
5101	Water Heater, 20 gal, electric, 120V or 240V	EA	-	\$2,581.16
5102	Water Heater, 30 gal, electric, 240V	EA	-	\$2,854.98
5103	Water Heater, 40 gal, electric, 240V	EA	-	\$3,524.10
5104	Water Heater, 50 gal, gas, with flue	EA	-	\$2,174.56
5105	Water Heater, point-of-use	EA	-	\$1,540.78
5106	Water Heater -- Insta-Hot (2.5 gal or less) or equal	EA	-	\$1,542.24
5107	Tankless Heater - Gas Eternal GU 195S (or equal)	EA	-	\$6,276.34
<b>Plumbing misc infrastructure</b>				
5200	Wash machine outlet/supply box	EA	-	\$1,238.40
5201	Ice maker supply box (metal)	EA	-	\$637.09
5202	Hose bib	EA	-	\$666.04
5203	Hose bib, recessed (wall hydrant)	EA	-	\$1,284.39
5204	Garbage disposal	EA	-	\$991.40
5205	Gas line (black steel), rough in only and fixture fitting, ea	EA	-	\$1,103.82
5206	ABS plastic pipe, rough in only and fixture fitting, ea	EA	-	\$671.16
5207	Cast Iron pipe, rough in only and fixture fitting, ea	EA	-	\$1,105.53
5208	Copper pipe, Type "L", rough in only and fixture fitting, ea	EA	-	\$933.49
5209	Acid waste pipe, rough in only and fixture fitting, ea	EA	-	\$1,599.53
5210	Floor Drain	EA	-	\$1,298.02
5211	Protective wrap at drain pipe and water supplies	EA	-	\$208.20
<b>Science Lab options</b>				
5250	Lab faucet	EA	-	\$1,604.63
5251	Gas turret (single)	EA	-	\$742.70
5252	Gas turret (dual)	EA	-	\$801.30
5253	Eye wash, sink mounted	EA	-	\$1,323.57
5254	Eye wash, wall mounted	EA	-	\$1,979.40
5255	Drench shower w/drain	EA	-	\$3,168.39
5256	Acid diluter (under sink, single station)	EA	-	\$741.00
5257	Single-hole top-mount sink for single-hole faucet, stainless steel, acid resistant enamel finish	EA	-	\$2,937.97
5258	Single-hole top-mounted (drop in) epoxy resin sink, acid resistant	EA	-	\$682.06
5259	Epoxy top, black, per lf	EA	-	\$894.31
5260	Chemsurf (or equal) chemical resistant laminate top, per lf	EA	-	\$166.94
5261	Waste plumbing, acid resistant, per fixture	EA	-	\$1,599.53
5262	Laboratory Fume Hood (Isolator Series with a top and bottom airfoil and aerodynamically shaped fascia posts to minimize turbulence) or equal	EA	-	\$29,049.43
5263	Wall-mounted fire blanket cabinet with fire blanket	EA	-	\$258.75
<b>Toilet partitions</b>				
5300	Steel ADA stall w/enamel finish (Accurate or equal)	EA	-	\$2,555.36
5301	Steel standard stall w/enamel finish (Accurate or equal)	EA	-	\$2,412.27
5302	Steel privacy screen 54x58 w/enamel finish (Accurate or equal)	EA	-	\$1,358.87
5303	Steel urinal screen 24x42 w/enamel finish (Accurate or equal)	EA	-	\$739.53
5304	Bobrick Sierra Series solid color composite ADA stall	EA	-	\$5,530.06
5305	Bobrick Sierra Series solid color composite standard stall	EA	-	\$4,400.73
5306	Bobrick Sierra Series solid color composite privacy screen 54x58	EA	-	\$2,499.05
5307	Bobrick Sierra Series solid color composite urinal screen 24x42	EA	-	\$1,958.17
5308	Reinforcement post and blocking	EA	-	\$561.66
5309	Bobrick Solid Phenolic Series ADA stall	EA	-	\$5,529.42
5310	Bobrick Solid Phenolic Series standard stall	EA	-	\$4,400.28
5311	Bobrick Solid Phenolic Series privacy screen 54x58	EA	-	\$2,499.00
5312	Bobrick Solid Phenolic Series urinal screen 24x42	EA	-	\$1,957.38
<b>Toilet accessories</b>				
5400	Grab bars, ADA (set of 2), Bobrick B-5806	EA	-	\$199.18
5401	Mirror, 18x30, SS framed, Bobrick B-185-1830	EA	-	\$194.11
5402	Mirror, 18x30, SS, Bobrick B-1556-1830-1830 - Frameless 18x30	EA	-	\$220.27
5403	Liquid soap dispenser, surface mount, Bobrick B-2112	EA	-	\$266.62
5404	Toilet paper dispenser, surface mount, single roll, Bobrick B-264	EA	-	\$55.08
5405	Toilet paper dispenser, surface mount, multi-roll, Bobrick B-2888	EA	-	\$150.36
5406	Toilet paper dispenser, semi-recessed, multi-roll, Bobrick B-3888	EA	-	\$240.27
5407	Toilet seat cover dispenser, surface mount, Bobrick B-221	EA	-	\$93.01
5408	Paper towel dispenser, surface mount, Bobrick B-262 (folded towels)	EA	-	\$149.66
5409	Paper towel dispenser, recessed, Bobrick B-359 (folded towels)	EA	-	\$244.92

**Appendix Items List**

5410	Paper towel and waste dispenser, recessed (4" wall), Bobrick B-3944	EA	-	\$215.03
5411	Waste receptacle, surface mounted, Bobrick B-279	EA	-	\$223.67
5412	Sanitary napkin receptacle, surface mounted, Bobrick B-254	EA	-	\$221.67
5413	Sanitary napkin receptacle, recessed, Bobrick B-353	EA	-	\$263.52
5414	Diaper changing station, surface mounted, Bobrick B-223x24	EA	-	\$733.21
5415	Hand dryer, surface mounted, Xlerator XL-W 11 3/4", white	EA	-	\$1,457.12
5416	Hand dryer, surface mounted, Xlerator XL-SB 11 3/4", SS	EA	-	\$2,010.52
5417	Mop and broom holder Bobrick B-239-44	EA	-	\$672.76
5418	Bobrick Large SS Tilt Glass Mirror – BB293-2436	EA	-	\$382.03
	<b>Flooring (all prices per sf unless otherwise noted)</b>			
	<b>Carpet</b>			
5600	Bigelow, New Basics II, 26oz, w/unitary backing (or equal)	Per sf	-	\$6.03
5601	Bigelow, New Basics II, 28oz, w/unitary backing (or equal)	Per sf	-	\$7.33
5602	Carpet Tile - Boylu Areal map 14oz (or Equal)	Per sf	-	\$7.84
5603	Mannington - Broadloom -- Urban Grid Collection -- (Innuendo II, Mesh, Scaffold)	Per sf	-	\$7.29
5604	Mannington - Modular -- Urban Grid Collection -- (Innuendo II, Mesh, Scaffold)	Per sf	-	\$8.76
5605	Mannington - Broadloom -- Glitch Art Collection -- (Circuit)	Per sf	-	\$7.98
5606	Mannington - Modular -- Glitch Art Collection -- (Circuit, Crosstalk, Hub, Mainboard)	Per sf	-	\$9.30
5607	Mannington - Broadloom -- Entwined Collection -- (Husk, Moso, Ramie)	Per sf	-	\$8.64
5608	Mannington - Broadloom -- Palma 2 -- (Oro, Portela, Scena)	Per sf	-	\$8.80
5609	Mannington - Modular -- Palma 2 -- (Oro, Portela, Scena)	Per sf	-	\$10.61
5610	Tandus - Broadloom -- Aftermath II Powerbond	Per sf	-	\$9.30
5611	Tandus - Modular -- Aftermath II Powerbond	Per sf	-	\$9.51
5612	Tandus - Broadloom -- Applause III Powerbond	Per sf	-	\$9.30
5613	Tandus - Modular -- Applause III Powerbond	Per sf	-	\$9.51
5614	Tandus - Broadloom -- Cartography Powerbond	Per sf	-	\$10.36
5615	Tandus - Modular -- Cartography Powerbond	Per sf	-	\$10.76
	<b>Top set base</b>			
5700	Burke 4" Vinyl - 4' length	Per lf	-	\$4.89
5701	Burke 6" Vinyl - 4' length	Per lf	-	\$6.36
5702	Burke 4" Vinyl - Roll @ 100' lengths	EA	-	\$4.89
5703	Burke 6" Vinyl - Roll @ 100' lengths	EA	-	\$6.36
5704	Burke 4" Rubber - 4' length	Per lf	-	\$5.36
5705	Burke 6" Rubber - 4' length	Per lf	-	\$6.97
5706	Burke 4" Rubber - Roll @ 100' lengths	EA	-	\$5.36
5707	Burke 6" Rubber - Roll @ 100' lengths	EA	-	\$6.97
	<b>Tile</b>			
5800	Daltile 1x1 or 2x2 squares (or equal) Group 1 & 2 Colorbody Porcelain Mosaics (or equal)	Per sf	-	\$33.22
	<b>Walk off mats</b>			
5900	Mannington, Recourse II	Per sf	-	\$18.76
	<b>VCT (Vinyl Composition Tile)</b>			
6000	Armstrong Excelon or equal	Per sf	-	\$8.32
6001	Armstrong Excelon Stonetex or equal	Per sf	-	\$12.25
6002	Forbo MCT, 13x13	Per sf	-	\$13.00
6003	Armstrong Marmorette Tile	Per sf	-	\$14.27
6004	Multi-color VCT pattern (adder)	Per sf	-	\$11.50
6005	Mondo	Per sf	-	\$27.26
6006	Mannington LVT	Per sf	-	\$11.50
	<b>Sheet Goods</b>			
6100	Armstrong Connection Corlon	Per sf	-	\$12.03
6101	Mannington Magna	Per sf	-	\$10.39
6102	Forbo Marmoleum	Per sf	-	\$13.32
6103	Armstrong Marmorette	Per sf	-	\$13.69
6104	6" self cove (adder)	Per lf	-	\$17.39
6105	Welded seams (adder)	Per sf	-	\$14.13
	<b>Epoxy flooring</b>			
6200	Stoneguard (or equal)	Per sf	-	\$27.34
6201	Epoxy floor - Terra Lite (or equal)	Per sf	-	\$29.38
6202	6" cove for epoxy floor	LF	-	\$44.94
	<b>Flooring transition</b>			
6300	Vinyl transition strip	Per lf	-	\$4.10
	<b>CASEWORK</b>			
	<b>WIC # / Description</b>			
6500	100 30x34x12 open base	EA	-	\$697.80
6501	100 36x34x12 open base	EA	-	\$721.59
6502	100 42x34x12 open base	EA	-	\$750.13
6503	100 48x34x12 open base	EA	-	\$775.51
6504	100 30x34x24 open base	EA	-	\$716.83

Appendix Items List

6505	100 36x34x24 open base	EA	-	\$773.70
6506	100 42x34x24 open base	EA	-	\$843.92
6507	100 48x34x24 open base	EA	-	\$916.43
6508	101 24x34x24 single door	EA	-	\$853.22
6509	102 30x34x24 double door	EA	-	\$1,029.25
6510	102 36x34x24 double door	EA	-	\$1,106.96
6511	102 42x34x24 double door	EA	-	\$1,132.33
6512	102 48x34x24 double door	EA	-	\$1,156.12
6513	110 30x34x24 open divided	EA	-	\$813.57
6514	110 36x34x24 open divided	EA	-	\$866.60
6515	110 42x34x24 open divided	EA	-	\$934.56
6516	110 48x34x24 open divided	EA	-	\$1,002.51
6517	120 30x34x24 open divided	EA	-	\$925.48
6518	120 36x34x24 open divided	EA	-	\$1,002.51
6519	120 42x34x24 open divided	EA	-	\$1,079.54
6520	120 48x34x24 open divided	EA	-	\$1,156.58
6521	153 36x34x24 ADA sink base	EA	-	\$1,202.11
6522	153 42x34x24 ADA sink base	EA	-	\$1,235.42
6523	153 48x34x24 ADA sink base	EA	-	\$1,281.41
6524	170 30x34x12 cubbie	EA	-	\$884.93
6525	170 36x34x12 cubbie	EA	-	\$884.93
6526	170 42x34x12 cubbie	EA	-	\$941.34
6527	170 48x34x12 cubbie	EA	-	\$1,011.58
6528	170 30x34x24 cubbie	EA	-	\$1,235.88
6529	170 36x34x24 cubbie	EA	-	\$1,344.62
6530	170 42x34x24 cubbie	EA	-	\$1,453.37
6531	170 48x34x24 cubbie	EA	-	\$1,562.11
6532	176 48x34x24 blind corner	EA	-	\$1,251.28
6533	178 24x34x24 vertical storage	EA	-	\$719.32
6534	180 42x34x24 cubbie	EA	-	\$1,287.97
6535	180 48x34x24 cubbie	EA	-	\$1,396.72
6536	186 48x34x24 corner base	EA	-	\$1,319.69
6537	197 36x34x24 corner lazy Susan	EA	-	\$1,290.92
6538	210 30x34x24 open, drawer	EA	-	\$986.65
6539	210 36x34x24 open, drawer	EA	-	\$1,075.02
6540	210 42x34x24 open, drawer	EA	-	\$1,163.37
6541	210 48x34x24 open, drawer	EA	-	\$1,251.74
6542	211 24x34x24 1 drawer / 1 door	EA	-	\$845.29
6543	212 30x34x24 1 drawer/2 doors	EA	-	\$1,206.87
6544	212 36x34x24 1 drawer/2 doors	EA	-	\$1,206.87
6545	212 42x34x24 1 drawer/2 doors	EA	-	\$1,244.93
6546	212 48x34x24 1 drawer/2 doors	EA	-	\$1,244.93
6547	220 35x34x18	EA	-	\$1,208.68
6548	222 30x34x24 2 drawer/2 doors	EA	-	\$1,267.14
6549	222 36x34x24 2 drawer/2 doors	EA	-	\$1,303.83
6550	222 42x34x24 2 drawer/2 doors	EA	-	\$1,389.50
6551	222 48x34x24 2 drawer/2 doors	EA	-	\$1,446.56
6552	223 24x34x24 2 file drawers	EA	-	\$970.79
6553	230 24x34x24 3 drawers	EA	-	\$1,133.92
6554	230 30x34x24 3 drawers	EA	-	\$1,206.41
6555	230 36x34x24 3 drawers	EA	-	\$1,281.19
6556	231 42x34x24 3 drawers	EA	-	\$1,371.80
6557	231 48x34x24 3 drawers	EA	-	\$1,446.56
6558	240 24x34x24 4 drawers	EA	-	\$1,353.52
6559	240 30x34x24 4 drawers	EA	-	\$1,460.16
6560	240 36x34x24 4 drawers	EA	-	\$1,543.99
6561	240 42x34x24 4 drawers	EA	-	\$1,627.82
6562	240 48x34x24 4 drawers	EA	-	\$1,711.65
6563	250 30x34x24 5 drawers	EA	-	\$1,716.17
6564	250 36x34x24 5 drawers	EA	-	\$1,813.59
6565	250 42x34x24 5 drawers	EA	-	\$1,911.01
6566	250 48x34x24 5 drawers	EA	-	\$2,008.43
6567	300 24x30x12 wall hung/open	EA	-	\$485.29
6568	300 30x30x12 wall hung/open	EA	-	\$529.01
6569	300 36x30x12 wall hung/open	EA	-	\$587.91
6570	300 42x30x12 wall hung/open	EA	-	\$646.83
6571	300 48x30x12 wall hung/open	EA	-	\$705.73
6572	301 18x30x12 wall hung/1 door	EA	-	\$567.75
6573	301 24x30x12 wall hung/1 door	EA	-	\$567.75
6574	302 36x12x12 over refrigerator	EA	-	\$639.12
6575	302 30x18x12 over microwave	EA	-	\$623.26
6576	302 24x18x12 wall hung/2 door	EA	-	\$601.06
6577	302 30x18x12 wall hung/2 door	EA	-	\$647.05
6578	302 36x18x12 wall hung/2 door	EA	-	\$669.25
6579	302 42x18x12 wall hung/2 door	EA	-	\$691.45
6580	302 48x18x12 wall hung/2 door	EA	-	\$713.66
6581	308 24x30x12 angle corner	EA	-	\$816.74

Appendix Items List

6582	309 24x30x12 blind corner	EA	-	\$558.46
6583	340 30x30x12 wall hung cubbies	EA	-	\$726.12
6584	340 36x30x12 wall hung cubbies	EA	-	\$805.42
6585	340 42x30x12 wall hung cubbies	EA	-	\$884.71
6586	340 48x30x12 wall hung cubbies	EA	-	\$964.01
6587	350 30x30x12 wall hung mail box	EA	-	\$825.79
6588	350 36x30x12 wall hung mail box	EA	-	\$927.75
6589	350 42x30x12 wall hung mail box	EA	-	\$787.29
6590	350 48x30x12 wall hung mail box	EA	-	\$1,131.65
6591	400 36x84x24 tall storage / open	EA	-	\$2,135.31
6592	400 42x84x24 tall storage / open	EA	-	\$2,373.19
6593	400 48x84x24 tall storage / open	EA	-	\$2,608.81
6594	402 36x84x24 tall 2 door / lock	EA	-	\$1,881.56
6595	440 48x48x24 hutch	EA	-	\$1,652.73
6596	502 48x84x24 wardrobe	EA	-	\$1,675.39
6597	530 36x84x24 teacher's lock	EA	-	\$1,863.43
6598	530 42x84x24 teacher's lock	EA	-	\$2,006.17
6599	530 48x84x24 teacher's lock	EA	-	\$2,148.90
6600	531 36x84x24 teach w/file	EA	-	\$2,450.22
6601	531 42x84x24 teach w/file	EA	-	\$2,588.89
6602	531 48x84x24 teach w/file	EA	-	\$2,726.62
6603	540 48x15x12 wall hung wardrobe	EA	-	\$650.22
6604	541 96x15x12 double wardrobe	EA	-	\$1,454.27
6605	600 36x42x12 library bookcase	EA	-	\$798.61
6606	600 42x42x12 library bookcase	EA	-	\$880.18
6607	600 48x42x12 library bookcase	EA	-	\$964.01
6608	602 36x72x12 bookcase	EA	-	\$1,303.83
6609	602 42x72x12 bookcase	EA	-	\$1,448.83
6610	602 48x72x12 bookcase	EA	-	\$1,593.83
6611	620 36x42x24 2 sided bookcase	EA	-	\$1,326.50
6612	620 42x42x24 2 sided bookcase	EA	-	\$1,471.49
6613	620 48x42x24 2 sided bookcase	EA	-	\$1,616.49
6614	622 36x72x24 two sided tall	EA	-	\$2,271.23
6615	622 42x72x24 two sided tall	EA	-	\$2,536.32
6616	622 48x72x24 two sided tall	EA	-	\$2,801.38
6617	702 36x30x24 movable cabinet	EA	-	\$1,302.03
6618	702 48x30x24 movable cabinet	EA	-	\$1,354.36
6619	3 mm edge banding	Per lf	-	\$13.53
6620	Cabinet locks, ea	EA	-	\$65.02
6621	Laminate top / no backsplash (Wilsonart or equal)	Per lf	-	\$88.81
6622	Laminate top / 4" backsplash (Wilsonart or equal)	Per lf	-	\$106.48
6623	Solid surface top / no backsplash (Wilsonart or equal)	Per lf	-	\$523.35
6624	Solid surface top / 4" backsplash (Wilsonart or equal)	Per lf	-	\$555.07
6625	Finished end panels	EA	-	\$170.34
6626	Coat hooks, 10, mounted to wood ledger (exterior)	EA	-	\$805.59
6627	Coat hooks, 10, mounted to laminate ledger (interior)	EA	-	\$555.07
6628	Wall brackets (for stand-alone countertop)	EA	-	\$169.69
6629	Gate, 36x36, with hidden latch	EA	-	\$1,276.65
6630	Learning wall, 16'. (4) base cabinets, (4) upper storage cabinets, (3) 4040 sliding porcelain / steel markerboards	EA	-	\$13,219.68
6631	Upgraded Hinges (120 degree concealed to 5 knuckle)	EA	-	\$2.27
6632	upgraded drawer slides (100lb to 150lb)	EA	-	\$113.28
6633	upgraded drawer slides (100lb to 200lb)	EA	-	\$189.72
6634	IC core security locks (Olympus 777 lock cyl w/ construction core)	EA	-	\$192.58
6635	Stainless steel concession counters (excludes corners and at mod lines)	Per lf	-	\$433.50
6636	Sloped top (casework)	Per lf	-	\$75.48