



College of Marin - Organic Garden Classrooms

(1) 60x32 Classroom Building w/Demising Wall - Concrete Foundation - Building Set At-Grade

2013 CBC (Until June 30, 2017)

P-back Item #	Description	Unit	Qty	Piggyback Price	Total
1-STORY RIGID STEEL MOMENT FRAME BUILDINGS					
1005	30x32 Typical Classroom - High Seismic Zone where 1.875< Ss< 2.625	EA	1	\$ 57,652.73	\$ 57,652.73
1009	add 10x32 center module - High Seismic Zone where 1.875< Ss< 2.625	EA	3	\$ 20,516.69	\$ 61,550.06
Sub-floor options					
1102	Concrete floor 125 lb floor load, light weight fill, 3" fill (adder)	Per module	3	\$ 9,025.46	\$ 27,076.38
High Seismic foundations (based on 1500 psf soil bearing pressure, non-expansive soil and level ground)					
2252	10x32 at grade foundation w/ 18" crawl space and 12" footing embedment (initial foundation segment) - High Seismic Zone	EA	6	\$ 9,586.55	\$ 57,519.31
2253	10x32 at grade foundation (additional foundation segments) - High Seismic Zone	EA	5	\$ 7,609.79	\$ 38,048.96
2259	High Seismic Concrete Foundation Bolt Kit 50 or 65 Lb Floor	EA	6	\$ 68.99	\$ 413.96
2300	2x4 access vent well with retained metal grate (Non ADA)	EA	1	\$ 3,719.43	\$ 3,719.43
2302	4' polyvent	EA	2	\$ 1,447.95	\$ 2,895.90
2303	6' polyvent	EA	1	\$ 2,124.50	\$ 2,124.50
2304	12" high, 24 ga metal flashing	Per lf	184	\$ 18.73	\$ 3,445.80
Wood or engineered wood products					
2402	2x6 exterior wall studs in lieu of 2x4	Per lf	184	\$ 4.73	\$ 870.84
Cement based or stucco					
2506	3-coat stucco (performed in field at prevailing wage)	Per sf	2,208	\$ 19.13	\$ 42,228.00
2507	3-coat stucco control joint	Per lf	1,104	\$ 5.94	\$ 6,553.79
2510	Acrylic Color - Standard Color Selections	Per sf	2,208	\$ 1.04	\$ 2,297.20
GENERAL					
3000	Interior wall, 2x4, standard finish (tack board) (Décor or equal)	Per lf	32	\$ 48.20	\$ 1,542.24
3003	Interior wall extension from ceiling level to roof deck	Per lf	32	\$ 32.37	\$ 1,035.99
3007	8x4 porcelain / steel markerboard	EA	2	\$ 300.86	\$ 601.72
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	1	\$ 122.02	\$ 122.02
Doors (KD Frames standard)					
3102	Stucco flange welded frames - Adder to 3070 Exterior KD Frame	EA	2	\$ 541.75	\$ 1,083.51
3103	3070 steel door w/Schlage D95 lever hardware, Norton 7500 door closer with hold open	EA	1	\$ 1,716.66	\$ 1,716.66
3129	10" high kick plate, silver	EA	2	\$ 106.12	\$ 212.24
Daylighting windows, see "Daylighting" section above					
3201	6040 xo	EA	6	\$ 783.94	\$ 4,703.65
3250	Window, daylighting (transom window above 7'6") (6018 window)	EA	4	\$ 795.91	\$ 4,140.79
Electrical Options					
3300	125 amp 1-phase panel	EA	1	\$ 692.38	\$ 692.38
3414	Exterior Door Light - LED w/ Photocell - TWS LED	EA	1	\$ 271.44	\$ 271.44
Electrical infrastructure					
3502	Duplex receptacle	EA	12	\$ 86.27	\$ 1,035.26
3504	GFI receptacle	EA	2	\$ 104.23	\$ 208.47
3505	Dedicated circuit	EA	4	\$ 187.10	\$ 748.39
3508	Conduit 3/4"	Per lf	60	\$ 2.85	\$ 170.75
3509	Conduit 1"	Per lf	25	\$ 3.75	\$ 93.84
3513	N-light switching w on/off & dim	EA	1	\$ 126.08	\$ 126.08
3515	N-light three way switching	EA	2	\$ 232.55	\$ 465.10
HVAC Systems					
4251	Bard 3 ton W, "Quiet Climate 1" wall hung heat pump w/CRV, 4 duct runs, programmable T-stat	EA	1	\$ 5,108.26	\$ 5,108.26
Misc HVAC					

4801		Cross-over hole thru beams for ducting into adjacent module	EA	4	\$	180.61	\$	722.45
4804		Register, supply with 4-way throw and mixing box	EA	4	\$	110.28	\$	441.13
4810		6 plenum / supply ducted system (Comfort Cool) Per 30x32 Classroom	EA	2	\$	970.65	\$	1,941.30
		Flooring (all prices per sf unless otherwise noted)			\$	-		
5600		Bigelow, New Basics II, 26oz, w/unitary backing (or equal)	Per sf	960	\$	4.22	\$	4,053.89
5702		Burke 4" Vinyl - Continuous Roll @ 100' lengths	EA	248	\$	3.43	\$	849.95
5900		Mannington, Recourse II	Per sf	35	\$	16.36	\$	572.63
6100		Armstrong Connection Corlon	Per sf	960	\$	9.09	\$	8,724.67

Sub-Total \$ 347,781.66

PROJECT CLOSE OUT ITEMS								
1		Labor to close out site	hour	80	\$	65.00	\$	5,200.00
2		On-Site Labor (plumbing close-out) (TBD)	N/A	40	\$	181.25	\$	7,250.00
3		Crane	day	1	\$	7,500.00	\$	7,500.00
4		Delivery (ply floors)	floor	3	\$	3,100.00	\$	9,300.00
5		Delivery (concrete floors)	floor	3	\$	3,750.00	\$	11,250.00
6		Installation	floor	6	\$	2,655.00	\$	15,930.00
7		Concrete foundation design	floor	6	\$	350.00	\$	2,100.00
8		Bond		1			\$	1,738.91
9		Estimated Tax		1			\$	11,129.01
							Grand Total	\$ 419,179.58

Notes:

- 1 Foundation design charges are waived if concrete foundations remain in ENV scope; if removed, cost is \$350 per floor
- 2 Additional design & foundation costs may be incurred if the site specific soils condition or CGS review prompt footings that are outside of Enviroplex's standard foundation design
- 3 Pursuant to recent DSA guidelines as described on the new 1-MR form regarding the "Delegation of Authority for Modular & Relocatable Buildings", site specific inspection fees will be necessary if Enviroplex's structural engineer determines that he/she is required to personally inspect and observe construction site conditions and foundation progress. The scope and scale of this requirement will generally relate to a number of factors including, but not limited to, the experience of the foundation contractor, foundation design complexity, building square footage, geographic location and site & soils condition. These charges shall be owner responsibility and coordinated directly with Enviroplex's structural engineer. As outlined in the DSA bulletin, these responsibilities can be sub-delegated to the project's Architect of record at the owner's direction and discretion.
- 4 Pricing valid for 60 days