

BULLEY & ANDREWS Estimate Breakdown Sheet

Project: D97 Administration Building
 Location: 260 W. Madison Street
 Oak Park, IL 60302
 Owner: Oak Park Elementary School District 97

Project # 115102
 Bid Date: 8/10/2015

Duration (Months): 12
 Duration (Weeks): 52
 Total Building SF: 22100

Architect: STR

BULLEY & ANDREWS

CIRC. No.	DESCRIPTION	LOW BID SUBCONTRACTOR	50% CD Budget	Bid Package 1 90%CD	100% CD	Variance from BP1/90%	COST PER SQFT	% OF TOTAL	Remarks
B&A ITEMS									
1	General Conditions	Bulley & Andrews	in Fees	in Fees	in Fees	0	0.00	0.0%	
2	Concrete Barriers	UCP	in Site Logistics	5,940	5,940	0	0.27	0.1%	
3	Temp Fencing	BBF	in Site Logistics	6,413	6,413	0	0.29	0.1%	
4	Site Logistics	Allowance	24,000	10,000	10,000	0	0.45	0.1%	
5	Temp Utilities	in Trade costs	15,000	0	0	0	0.00	0.0%	
6	Hoisting/ Crane	in Trade Costs	0	0	0	0	0.00	0.0%	
7	Flagger	in Trade costs	24,000	0	0	0	0.00	0.0%	
8	Street Sweeping	in Trade costs	12,000	0	0	0	0.00	0.0%	
9	Safety/Misc Carpentry	in Trade costs	15,000	0	0	0	0.00	0.0%	
10	Design/ BIM	B&A	7,500	0	0	0	0.00	0.0%	
11	Site Security	Allowance	5,000	5,000	5,000	0	0.23	0.1%	
12	Surveying	JSS	12,000	14,800	14,800	0	0.67	0.2%	No cost impact for Bid Package 2
13	Winter Conditions	Allowance	85,000	85,000	85,000	0	3.85	1.1%	
14	Premium Time	None Included	0	0	0	0	0.00	0.0%	
15	Testing	Rubino Engr	in Testing Allow	24,454	24,454	0	1.11	0.3%	
16	Dewatering	in Trade Costs	0	0	0	0	0.00	0.0%	
17	Final Cleaning	B&A	11,000	11,000	11,000	0	0.50	0.1%	
18	Demolition	By Owner	0	0	0	0	0.00	0.0%	
19	Landscaping	Atrium	35,925	35,925	37,962	2,037	1.72	0.4%	
20	Irrigation	JM Irrigation	0	20,000	17,400	(2,600)	0.79	0.2%	
21	Site Furnishings	None Indicated	0	0	0	0	0.00	0.0%	
22	Site Utilities	CJ Erickson	190,000	179,565	186,960	7,395	8.46	2.2%	Bid Package 2 added 44 LF of ductile iron pipe for the planter box
23	Excavation	Quality Exc.	120,000	141,800	141,800	0	6.42	1.8%	
24	Premium for Soil Issues	not included	0	0	0	0	0.00	0.0%	
25	Fencing	Action	13,615	14,960	44,330	29,370	2.01	0.2%	Includes ornamental fence at parking lot, trash enclosure, and bollards
26	Asphalt	Glander	5,000	5,000	19,000	14,000	0.86	0.1%	
27	Pavers	LPS Pavement	43,200	43,200	130,875	87,675	5.92	0.5%	
28	Site Concrete	in concrete	0	0	0	0	0.00	0.0%	
29	Concrete	Premium	373,100	387,700	387,700	0	17.54	4.8%	No cost impact for Bid Package 2
30	Masonry	Mike Cachey	456,000	461,000	538,000	77,000	24.34	5.7%	
31	Structural Steel	Scott Steel	518,000	466,159	457,450	(8,709)	20.70	5.8%	Deleted metal railings and cane detection rail from scope of work
32	Misc. Metals	Phoenix Weldi.	0	0	34,250	34,250	1.55	0.0%	F&I metal stair railings and cain detection rail
33	Carpentry	PCI	37,600	53,600	85,800	32,200	3.88	0.7%	
34	Millwork	Cain Millwork	93,669	163,157	280,362	117,205	12.69	2.0%	
35	Waterproofing	JP Larsen	5,000	5,000	5,000	0	0.23	0.1%	
36	Air Barriers	B&A	22,500	22,500	25,500	3,000	1.15	0.3%	

CIRC. No.	DESCRIPTION	LOW BID SUBCONTRACTOR	50% CD Budget	Bid Package 1 90%CD	100% CD	Variance from BP1/90%	COST PER SQFT	% OF TOTAL	Remarks
B&A ITEMS									
37	Insulation	In Drywall	0	0	0	0	0.00	0.0%	
38	Roofing	Sullivan	322,000	260,000	214,400	(45,600)	9.70	3.2%	
39	Fireproofing	None Indicated	0	0	0	0	0.00	0.0%	
40	Exterior Plaster	In Drywall	0	0	0	0	0.00	0.0%	
41	Metal Panels	EWS	213,000	165,000	395,670	230,670	17.90	2.1%	
42	Roof Top Metal Panels	zero error	0	83,000	0	(83,000)	0.00	1.0%	
43	Sealants	B&A	7,700	7,700	7,700	0	0.35	0.1%	
44	Doors & Door Hardware	Block Iron	52,500	88,380	116,090	27,710	5.25	1.1%	
45	Glass/ Glazing	AGW	725,000	725,842	698,800	(27,042)	31.62	9.0%	
46	Drywall	PCI	438,593	457,099	424,200	(32,899)	19.19	5.7%	
47	Fabric Walls	S&S Contract	12,000	12,000	10,419	(1,581)	0.47	0.1%	
48	Acoustical Tile	E&K	95,765	100,156	85,000	(15,156)	3.85	1.2%	
49	Ceramic Tile	Bourbon Tile	30,960	49,000	67,140	18,140	3.04	0.6%	
50	Flooring	Johnson	83,370	159,973	117,600	(42,373)	5.32	2.0%	
51	Paint/ Wallcoverings	All Tech	48,250	48,250	55,760	7,510	2.52	0.6%	
52	Div10 - Bathroom Accessories	Prestige	3,828	5,328	13,626	8,298	0.62	0.1%	
53	Toilet Partitions	Prestige	9,915	9,915	13,660	3,745	0.62	0.1%	
54	Entry Mats	in Flooring	0	0	0	0	0.00	0.0%	
55	Operable Partitions	Hufcor	30,100	27,860	57,288	29,428	2.59	0.3%	
56	Lockers	None Indicated	0	0	0	0	0.00	0.0%	
57	Visual Display Boards	B&A	0	0	11,600	11,600	0.52	0.0%	
58	Appliances	B&A	4,000	4,000	4,000	0	0.18	0.0%	
59	Window Treatments	Insolar	25,000	84,000	30,625	(53,375)	1.39	1.0%	
60	Signage	B&A	21,000	21,000	21,000	0	0.95	0.3%	
61	Elevators	Kone	67,350	106,850	98,000	(8,850)	4.43	1.3%	
62	Plumbing	Ewing Doherty	235,375	298,047	306,500	8,453	13.87	3.7%	
63	Fire Protection	K&S Auto.	88,332	88,332	76,985	(11,347)	3.48	1.1%	
64	Mechanical Systems	Quality Control	814,000	890,500	802,780	(87,720)	36.32	11.1%	
65	Temperature Controls	Precision	109,440	100,600	143,970	43,370	6.51	1.3%	
66	Audio Visual	B&A	47,500	47,500	47,500	0	2.15	0.6%	
67	Security	Proarc	39,000	49,000	49,000	0	2.22	0.6%	
68	Fire Alarm	in Electrical	0	0	0	0	0.00	0.0%	
69	Electrical	McWilliams	627,600	820,300	829,047	8,747	37.51	10.2%	
		Sub Total:	6,275,687	6,871,805	7,253,356	381,551	328.21	85.4%	
	Soil, Concrete, Steel Testing	Allowance	\$25,000	by Rubino Engr					
	Permit/Inspections	Allowance	\$30,000	30,000	30,000	0	1.36	0.4%	
	Performance & Payment Bond		\$45,443	45,443	45,443	0	2.06	0.6%	
		Sub Total Building Construction	6,376,130	6,947,248	7,328,799	381,551		86.4%	
		accepted alternates / VE (see summary below)			(287,049)	(287,049)			
		Sub Total Building Construction with accepted alternates	6,376,130	6,947,248	7,041,750	94,502		86.4%	
	Owner Contingency	5.0%	478,210	347,362	352,088	4,725	15.93	4.3%	
	Construction Contingency	2.5%	159,403	173,681	176,044	2,363	7.97	2.2%	
	CM Fees + Insurance + GCs		575,000	575,000	575,000	0	26.02	7.1%	
		Sub Total:	7,588,743	8,043,292	8,144,881	101,590	381.54	100.0%	

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B&A ITEMS									
	Utility Hook Ups	By Owner	By Owner	By Owner	By Owner	0			
	Builders Risk/ Special Insurance	By Owner	By Owner	By Owner	By Owner	0			
TOTAL			7,588,743	8,043,292	8,144,881	101,590	381.54	100.0%	

ALTERNATES	Value	Accepted Y/N	Approved Value
ALTERNATE #1: Provide Thermally Improved Storefront System in lieu of Curtainwall system as indicated in the bidding documents.	(\$22,100)	y	(\$22,100)
ALTERNATE #2: Provide infrastructure (i.e. back box, conduit, and power requirements) required to accommodate card reader door access at all office doors and conference room doors not already noted to receive this function. Refer to bidding documents for further information related to this scope.	\$4,300	y	\$4,300
ALTERNATE #3: Provide holeless hydraulic machine-room-less elevator in lieu of electric traction elevator (Basis of Design: Hydrofit by Otis Elevator Company).	(\$28,300)	y	(\$28,300)
ALTERNATE #4: Provide Aspen White Engobe Series Utility size brick by Glen-Gary with no pattern in lieu of Architectural Concrete Unit Masonry (Cordova Stone) with pattern at all exterior wall locations.	(\$80,500)	y	(\$80,500)
ALTERNATE #5: Provide Plastic Laminate Countertop in lieu of solid surfacing at all locations with the exception of window sills and Reception Desk.	(\$17,654)	n	\$0
ALTERNATE #6: DELETE Bamboo wall paneling at Board Room/Conf 123 and provide painted Gypsum Wall Board. Bamboo trim at bottom of acoustical wall panels shall remain.	(\$14,490)	y	(\$14,490)
ALTERNATE #7: DELETE Irrigation system and related work in its entirety.	(\$23,200)	y	(\$23,200)
ALTERNATE #8: DELETE generator and associated work.	(\$50,383)	n	\$0
ALTERNATE #9: Provide manually operated project screens at Board Room/Conf 123 in lieu of electrically operated.	n/a		n/a
ALTERNATE #10: Provide manually operated operable panel partitions at Board Room/Conf 123 in lieu of electrically operated.	(\$13,409)	y	(\$13,409)
ALTERNATE #11: Reduce height of Storefront frames of all offices along north wall to 8'-0" in lieu of 10'-0". Eliminate wood panel above doors.	(\$7,625)	y	(\$7,625)
ALTERNATE #12: Delete one electrically operated operable panel partition at Board Room/Conf 123. Infrastructure including structural support, power requirements, etc. shall remain in the Work to allow for future installation of panel partition.	(\$17,229)	n	\$0
ALTERNATE #13: DELETE base storage cabinets, solid surface countertop, and related supports associated with the island at Work Station 205.	(\$8,827)	n	\$0
ALTERNATE #14: Delete wall covering finish at toilet rooms and provide painted gypsum wall board. Coordinate location of wall covering with drawings.	(\$9,000)	y	(\$9,000)
ALTERNATE #15: Delete Bamboo wood paneling at west wall of Lobby 101 and provide wall covering finish. Add 1'-0" wide x full wall height Bamboo wall caps at three (3) locations of Door 101a. (Refer to Detail 2/A6.11 – provide caps at each side of door opening and at end of wall facing Registration 103.)	(\$12,917)	n	\$0
ALTERNATE #16: Delete ceramic tile backsplashes @ Lunch Room 219, Printing/Work Room 117, and Catering 122. ADD 4" high solid surface backsplash at these locations.	(\$434)	n	\$0
ALTERNATE #17: Reduce overall height of building – the second floor slab and all building elements above the second floor slab shall be lowered by 1'-0".	(\$11,200)	n	\$0
VE ALTERNATE #1: Alternate paver selection (option 2)	(\$83,225)	y	(\$83,225)
VE ALTERNATE #2: Reduce hardware allowance from \$750/opening to \$650/opening	(\$9,500)	y	(\$9,500)
VE Alternate #3: Rebid metal panels - target savings			tbd
ACCEPTED ALTERNATES TOTAL			(\$287,049)