

## Area C Central Plant

3-May-06

<i>Divisional Description</i>	<i>Page</i>	<i>Subtotal Cost</i>	<i>3,530 Cost/GSF</i>	<i>Percent of Total</i>
<i>Division 01 - General Requirements</i>	2	\$ 482,073	\$ 136.56	12.15%
<i>Division 02 - Sitework</i>	3	\$ 119,094	\$ 33.74	3.00%
<i>Division 03 - Concrete</i>	4	\$ 314,860	\$ 89.20	7.94%
<i>Division 04 - Masonry</i>	5	\$ 497,270	\$ 140.87	12.54%
<i>Division 05 - Metals</i>	6	\$ 156,400	\$ 44.31	3.94%
<i>Division 06 - Wood &amp; Plastics</i>	7	\$ 1,750	\$ 0.50	0.04%
<i>Division 07 - Thermal &amp; Moisture Protection</i>	8	\$ 95,375	\$ 27.02	2.40%
<i>Division 08 - Doors &amp; Windows</i>	9	\$ 10,530	\$ 2.98	0.27%
<i>Division 09 - Finishes</i>	10	\$ 48,432	\$ 13.72	1.22%
<i>Division 10 - Specialties</i>	11	\$ 35,240	\$ 9.98	0.89%
<i>Division 11 - Equipment</i>	12	\$ -	\$ -	0.00%
<i>Division 12 - Furnishings</i>	13	\$ -	\$ -	0.00%
<i>Division 13 - Special Construction</i>	14	\$ -	\$ -	0.00%
<i>Division 14 - Conveying Systems</i>	15	\$ -	\$ -	0.00%
<i>Division 15 - Mechanical &amp; Plumbing</i>	16	\$ 1,229,000	\$ 348.16	30.98%
<i>Division 16 - Electrical</i>	17	\$ 149,400	\$ 42.32	3.77%

<b>Subtotal</b>		<b>\$ 3,139,424</b>	<b>\$ 889.36</b>	<b>79.14%</b>
<b>Contingency</b>	<i>10.00%</i>	<b>\$ 313,942</b>	<b>\$ 88.94</b>	<b>7.91%</b>
		<b>\$ 3,453,366</b>	<b>\$ 978.29</b>	<b>87.06%</b>
<b>Building Permit</b>	<i>0.55%</i>	<b>\$ 18,994</b>	<b>\$ 5.38</b>	<b>0.48%</b>
		<b>\$ 3,472,360</b>	<b>\$ 983.67</b>	<b>87.54%</b>
<b>Builders Risk Insurance</b>	<i>0.50%</i>	<b>\$ 17,267</b>	<b>\$ 4.89</b>	<b>0.44%</b>
		<b>\$ 3,489,626</b>	<b>\$ 988.56</b>	<b>87.97%</b>
<b>Bond</b>	<i>0.60%</i>	<b>\$ 20,720</b>	<b>\$ 5.87</b>	<b>0.52%</b>
		<b>\$ 3,510,347</b>	<b>\$ 994.43</b>	<b>88.50%</b>
<b>Design / Build Fee</b>	<i>13.00%</i>	<b>\$ 456,345</b>	<b>\$ 129.28</b>	<b>11.50%</b>
		<b>\$ 3,966,692</b>	<b>\$ 1,123.71</b>	<b>100.00%</b>
<b>GRAND TOTAL</b>		<b>\$ 3,966,692</b>	<b>\$ 1,123.71</b>	<b>100.00%</b>

**BROADMOOR**  
DESIGN GROUP

BROADMOOR DESIGN GROUP | DEAN M. DUPLANTIER, ARCHITECT  
A PROFESSIONAL ARCHITECTURAL CORPORATION

Blitchknevel  
ARCHITECTS

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Division 01 - General Requirements

Building GSF

3,530

Cost Code	Item Description	Quantity	Unit	Cost/Unit	Item Cost	Cost/GSF
	Project Manager	12	Mo	\$ 8,500.00	\$ 102,000	\$ 28.90
	Asst. Project Manager 1 ea.	10	Mo	\$ 4,300.00	\$ 43,000	\$ 12.18
	Superintendent	12	Mo	\$ 6,500.00	\$ 78,000	\$ 22.10
	Q. C. Inspector 1 ea.	10	Mo	\$ 8,500.00	\$ 85,000	\$ 24.08
	Safety Officer	10	Mo	\$ 4,500.00	\$ 45,000	\$ 12.75
	Watchman	10	Mo	\$ 1,000.00	\$ 10,000	\$ 2.83
	Auto Allowances	44	Mo	\$ 650.00	\$ 28,600	\$ 8.10
	Office Overhead				\$ -	\$ -
	Mobilization & Demob.	1	ls	\$ 60,000.00	\$ 60,000	\$ 17.00
	Jobsite Office(s)	10	Mo	\$ 1,700.00	\$ 17,000	\$ 4.82
	Tool Shack	10	Mo	\$ 600.00	\$ 6,000	\$ 1.70
	Jobsite Electricity	10	Mo	\$ 6,000.00	\$ 60,000	\$ 17.00
	Jobsite Telephone	10	Mo	\$ 1,300.00	\$ 13,000	\$ 3.68
	Jobsite Water & Ice	10	Mo	\$ 750.00	\$ 7,500	\$ 2.12
	Jobsite Toilet	10	Mo	\$ 400.00	\$ 4,000	\$ 1.13
	Jobsite Postage	10	Mo	\$ 450.00	\$ 4,500	\$ 1.27
	Jobsite Radios	10	Mo	\$ 750.00	\$ 7,500	\$ 2.12
	Office Equipment	10	Mo	\$ 3,500.00	\$ 35,000	\$ 9.92
	Office Supplies	10	Mo	\$ 400.00	\$ 4,000	\$ 1.13
	Plans & Printing	1	ls	\$ 20,000.00	\$ 20,000	\$ 5.67
	Coordination Drawings	1	ls	\$ 10,000.00	\$ 10,000	\$ 2.83
	Progress Photos	10	Mo	\$ 200.00	\$ 2,000	\$ 0.57
	Project Sign	1	ls	\$ 3,000.00	\$ 3,000	\$ 0.85
	CPM Schedule	1	ls	\$ 10,000.00	\$ 10,000	\$ 2.83
	Access Roadways	1	ls	\$ 40,000.00	\$ 40,000	\$ 11.33
	Temp Yard	1	ls	\$ 20,000.00	\$ 20,000	\$ 5.67
	As-Built Drawings	1	ls	\$ 10,000.00	\$ 10,000	\$ 2.83
	O & M Manuals	1	ls	\$ 5,000.00	\$ 5,000	\$ 1.42
	Jobsite Equipment ( Rent)	10	Mo	\$ 1,800.00	\$ 18,000	\$ 5.10
	Equipment Fuel, Etc.	10	Mo	\$ 500.00	\$ 5,000	\$ 1.42
	Building Power Usage	10	Mo	\$ 2,500.00	\$ 25,000	\$ 7.08
	Building Temp Water	10	Mo	\$ 700.00	\$ 7,000	\$ 1.98
	Property Protection	1	ls	\$ 15,000.00	\$ 15,000	\$ 4.25
	Safety Requirements	10	Mo	\$ 6,000.00	\$ 60,000	\$ 17.00
	Signs & Barricades	1	ls	\$ 10,000.00	\$ 10,000	\$ 2.83
	Fence/Temp Part.	1	ls	\$ 12,000.00	\$ 12,000	\$ 3.40
	Temp. Handrails	10	Mo	\$ 4,000.00	\$ 40,000	\$ 11.33
	Clean-Up	10	Mo	\$ 2,500.00	\$ 25,000	\$ 7.08
	Final Clean-Up	1	ls	\$ 25,000.00	\$ 25,000	\$ 7.08
	Trash Dumpster	10	Mo	\$ 1,500.00	\$ 15,000	\$ 4.25
	Miscl Hauling & Fees	10	Mo	\$ 6,000.00	\$ 60,000	\$ 17.00
	Trash Chute				\$ -	\$ -
	Dewatering	9	Mo	\$ 3,000.00	\$ 27,000	\$ 7.65
	Hardware Store	1	ls	\$ 15,000.00	\$ 15,000	\$ 4.25
	Testing Lab by owner				\$ -	\$ -
	Traffic Control	10	Mo	\$ 3,000.00	\$ 30,000	\$ 8.50
	Association Dues	1	ls	\$ 2,000.00	\$ 2,000	\$ 0.57
	Subtotal				\$ 1,121,100	
<b>General Requirements</b>	<b>43% of Total</b>				<b>\$ 482,073</b>	<b>\$ 136.56</b>















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Division 9 - Finishes

Building GSF

3,530

Cost Code	Item Description	Quantity	Unit	Cost/Unit	Item Cost	Cost/GSF
	Insul. & Acoustical Ceilings	500	sf	\$ 15.50	\$ 7,750	\$ 2.20
	<b>Flooring:</b>				\$ -	\$ -
	VCT	208	sf	\$ 1.50	\$ 312	\$ 0.09
	Sealed concrete	9,400	sf	\$ 0.50	\$ 4,700	\$ 1.33
	<b>Base:</b>				\$ -	\$ -
	Vinyl	60	lf	\$ 1.50	\$ 90	
	<b>Walls:</b>				\$ -	\$ -
	Painted	12,000	sf	\$ 2.25	\$ 27,000	\$ 7.65
	Paint Doors and Frames	9	ea	\$ 150.00	\$ 1,350	\$ 0.38
	Paint Exposed Structure	3,000	sf	\$ 1.85	\$ 5,550	\$ 1.57
	Vinyl Stair Treads & Risers	42	ea	\$ 40.00	\$ 1,680	\$ 0.48

<b>Division 9 - Finishes</b>				<b>Subtotal Costs</b>	<b>\$ 48,432</b>	<b>\$ 13.72</b>
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