

DDESS Facility Survey, Fort Bragg, North Carolina
Albritton Junior High School, Fort Bragg, NC
Engineers' Opinion of Probable Cost

03-8111-02

08-Dec-03



Cost Markups & Multipliers:		
General Contractor Overhead, Profit & Bond		25.00%
Area Multiplier		0.88
Escalation from 2001 to 2004		8.86%
Contingency		15.00%
Total Multiplier For FY 04 Costs		1.38

Ref.	Description	Quantity Unit	Unit Price	Mult.	Total
Immediate Upgrades					
3.2.5.1	Install Backflow Device on Domestic Water	1 ea	\$11,700.00	1.38	\$16,000
3.2.5.3	Install Grease Trap for Kitchen Waste	1 ea	\$10,000.00	1.38	\$14,000
3.3.4	Replace Damaged and Deteriorated Skylight	1 ls	\$55,000.00	1.38	\$76,000
3.3.4	Repair Roof Leaks at Expansion Joints	600 lf	\$25.00	1.38	\$21,000
3.4.1	New Ceilings Throughout for HVAC Replacement	85000 sf	\$2.25	1.38	\$263,000
3.5.1	Packaged Chiller, Air-Cooled Condens., Fan Coils Units	100000 sf	\$12.50	1.38	\$1,721,000
3.5.1	Replace Controls	450 pts	\$500.00	1.38	\$310,000
3.5.3.3	New Lights Throughout for HVAC Replacement	85000 sf	\$3.50	1.38	\$410,000
3.5.3.5	Security and Public Address System	102000 sf	\$0.60	1.38	\$84,000
3.6.2	Provide ADA Accessible Curb Cuts and Van Parking	1 ls	\$5,000.00	1.38	\$7,000
3.6.5	Provide Accessible Public Toilets incl. Finishes	18 fix	\$5,000.00	1.38	\$124,000
3.6.6	Provide ADA Accessible Drinking Fountains	12 ea	\$1,350.00	1.38	\$22,000
3.7.2	Install Visual Fire Alarm Signals	91800 sf	\$0.35	1.38	\$44,000
Subtotal Immediate Upgrades					\$3,112,000
Long-Term Maintenance Items					
3.2.4	Repair Scoreboard at Football Field	1 ls	\$2,000.00	1.38	\$3,000
3.2.4	Replace Tennis Courts	29155 sf	\$4.50	1.38	\$181,000
3.2.4	Replace Running Track	4924 sy	\$25.00	1.38	\$170,000
3.3.3.4	Replace Damaged Soffit at high roof and around courtyard	5000 sf	\$8.00	1.38	\$55,000
3.3.4	Replace Composition Shingle Roofing and Accesoories	100000 sf	\$4.00	1.38	\$551,000
3.4.1	Replace Resilient Flooring (Removed VAT in section 3.8)	45899 sf	\$2.25	1.38	\$142,000
3.4.1	Replace Terrazzo Flooring at Main Restrooms & Kitchen	3904 sf	\$18.00	1.38	\$97,000
3.5.2.3	Replace Plumbing Fixtures and Connections	30 fix	\$2,000.00	1.38	\$83,000
3.6.3	Provide ADA Accessible Route to Auxillary Entrances	150 lf	\$105.00	1.38	\$22,000
3.6.4	Provide ADA Signage	102000 sf	\$0.35	1.38	\$49,000
3.6.9	Provide Accessible Routes to Athletic Courts and Fields	475 lf	\$200.00	1.38	\$131,000
3.8	Abate VAT and Boiler Sheet Gaskets	1 ls	\$208,000.00	1.38	\$286,000
Subtotal Long-Term Maintenance Items					\$1,770,000
Total Immediate & Long-Term Upgrades					\$4,882,000