

DDESS Facility Survey, Camp Lejeune
 Camp Lejeune High School
 Engineers' Opinion of Probable Cost

03-8111-02

28-Aug-03



Cost Markups & Multipliers:	
General Contractor Overhead, Profit & Bond	25.00%
Area Multiplier	0.94
Escalation from 2001 to 2004	8.86%
Contingency	15.00%
Total Multiplier For FY 04 Costs	1.47

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	1.47	\$17,000
3.2.5.3	Install Grease Trap for Kitchen Waste	1	ea	\$10,000.00	1.47	\$15,000
3.3.4	Repair Roof Leaks Over Theater Arts	1	ls	\$5,000.00	1.47	\$7,000
3.5.1	Replace Chiller	1	ea	\$100,000.00	1.47	\$147,000
3.5.1	Repair / Replace HVAC Controls	917	pts	\$500.00	1.47	\$674,000
3.5.1	Repair Boiler	1	ls	\$3,000.00	1.47	\$4,000
3.5.3.5	Security System	137535	sf	\$0.60	1.47	\$121,000
3.6.1	Provide Accessible Route of Travel to Parking	60	lf	\$50.00	1.47	\$4,000
3.6.1	Provide ADA Accessible Curb Ramps	1	sf	\$2,500.00	1.47	\$4,000
3.6.2	Provide ADA Accessible Van Parking	1	ls	\$5,000.00	1.47	\$7,000
3.6.3	Replace Interior Doors	78	ea	\$1,200.00	1.47	\$138,000
3.6.5	Provide Accessible Public Toilets incl. Finishes	12	fix	\$5,000.00	1.47	\$88,000
3.6.6	Provide ADA Accessible Drinking Fountains	8	ea	\$1,350.00	1.47	\$16,000
3.7.2	Install Visual Fire Alarm Signals	96275	sf	\$0.35	1.47	\$50,000
3.7.2	Provide Smoke Detectors at Designated Areas	1	ls	\$3,000.00	1.47	\$4,000
3.7.3	Upgrade Corridor Envelope	6877	sf	\$4.00	1.47	\$40,000
3.7.6	Upgrade Emergency Lighting in all Egress Corridors	1	ls	\$10,000.00	1.47	\$15,000
Subtotal Immediate Upgrades						\$1,351,000
Long-Term Maintenance Items						
3.2.5.4	Repair / Overhaul Emergency Generator	1	ea	\$30,000.00	1.47	\$44,000
3.4.1	Repair Gym Flooring (Partial)	1	ls	\$5,000.00	1.47	\$7,000
3.5.3.4	Repair/Addition of Exterior Lighting	1	ls	\$30,000.00	1.47	\$44,000
3.6.4	Provide ADA Signage	137535	sf	\$0.35	1.47	\$71,000
3.6.5	Provide Accessible Staff Toilets incl. Finishes	6	fix	\$5,000.00	1.47	\$44,000
Subtotal Long-Term Maintenance Items						\$210,000
Total Immediate & Long-Term Upgrades						\$1,561,000