

DDESS Facility Survey, Camp Lejeune, NC
 Stone Street Elementary 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 Preventer	1	ls	\$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
3.5.1	Conduct Indoor Air Quality and Microbial Study	1	ls	\$10,000.00	1.47	\$15,000
3.5.3.5	Provide Security System	40000	sf	\$0.60	1.47	\$35,000
3.5.3.6	Repair/ Replace Intercom Equipment	1	ls	\$20,000.00	1.47	\$29,000
3.6.1	Provide Accessible Route of Travel to Parking	300	lf	\$50.00	1.47	\$22,000
3.6.1	Provide ADA Accessible Curb Ramps	1	ls	\$2,500.00	1.47	\$4,000
3.6.2	Provide ADA Accessible Parking	1	ls	\$5,000.00	1.47	\$7,000
3.6.5	Replace Int. Exit Door Hardware	39	ea	\$1,200.00	1.47	\$69,000
3.6.5	Provide Accessible Public Toilets incl. Finishes	4	fix	\$5,000.00	1.47	\$32,000
3.6.6	Provide ADA Accessible Drinking Fountains	4	ea	\$1,350.00	1.47	\$8,000
3.6.9	Provide Hardscape Play Surface at Each Play Group	1	ls	\$35,000.00	1.47	\$51,000
3.7.1	Fire Sprinkler System (Stage)	1	ls	\$7,000.00	1.47	\$10,000
3.7.1	Replace Kitchen Hood	1	ls	\$52,500.00	1.47	\$77,000
3.7.1	Replace Kitchen Hood Fire Protection System	1	ls	\$12,500.00	1.47	\$18,000
3.7.2	Fire Alarm System, Pull Stations and Upgrade	1	ls	\$30,000.00	1.47	\$44,000
3.7.2	Install Visual Fire Alarm Signals	38000	sf	\$0.35	1.47	\$20,000
3.7.2	Provide Smoke Detectors at Designated Areas	40000	sf	\$0.10	1.47	\$6,000
3.7.3	Upgrade Corridor Envelope	4000	sf	\$4.00	1.47	\$24,000
3.7.4	Replace Exit Door Hardware	25	ea	\$475.00	1.47	\$17,000
3.7.6	Provide Illuminated Exit Signs	3200	sf	\$0.50	1.47	\$2,000
3.7.6	Provide Emergency Lighting in all Egress Corridors	40000	sf	\$0.50	1.47	\$29,000
Subtotal Immediate Upgrades						\$551,000
Long-Term Maintenance Items						
3.2.1	Storm water Drainage Near Playground	40000	sf	\$1.00	1.47	\$59,000
3.2.3	Replace Sidewalks	9000	sf	\$3.65	1.47	\$48,000
3.2.4	Replace Recreational Play Equipment	1	ls	\$15,000.00	1.47	\$22,000
3.3.3.1	Repair Damaged Masonry Stucco	7200	sf	\$6.50	1.47	\$69,000
3.3.4	Repair Flashing and Coping	20000	sf	\$1.00	1.47	\$29,000
3.4.1	Replace Finishes After ACM	4500	sf	\$4.00	1.47	\$26,000
3.4.1	Replace Ceilings With New HVAC	36000	sf	\$2.25	1.47	\$119,000
3.5.1	Provide New Heating and Cooling	36000	sf	\$14.30	1.47	\$757,000
3.5.2.3	Replace Plumbing Fixtures and Connections	24	fix	\$2,000.00	1.47	\$71,000
3.5.3.4	Provide Additional Wall Packs	1	ls	\$5,000.00	1.47	\$7,000
3.6.3	Provide ADA Accessible Route to Auxillary Entrance	20	ea	\$3,000.00	1.47	\$88,000
3.6.4	Provide ADA Signage	40000	sf	\$0.35	1.47	\$21,000
3.6.5	Provide Accessible Staff Toilets incl. Finishes	4	fix	\$5,000.00	1.47	\$32,000
3.6.5	Provide Accessible Classroom Toilets incl. Finishes	4	fix	\$5,000.00	1.47	\$32,000
3.6.8	Provide Chair Lift (Stage)	1	ea	\$12,000.00	1.47	\$18,000
3.8.1	Remove Non-Friable ACM	1	ls	\$163,000.00	1.47	\$240,000
Subtotal Long-Term Maintenance Items						\$1,638,000
Total Immediate & Long-Term Upgrades						\$2,189,000