

DDESS Facility Survey, Camp Lejeune NC
Delalio Elementary School
Engineers' Opinion of Probable Cost

03-8111-02

18-Dec-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						
3.2.4	Repair/Replace Play Facilities - Surfacing	1	ls	\$10,000.00	1.47	\$15,000
3.2.5.1	Repair Domestic Water Service To Building (Leaky Meter)	300	lf	\$2.50	1.47	\$1,000
3.2.5.1	Install Backflow Device on Domestic Water	1	ea	\$11,700.00	1.47	\$17,000
3.2.5.3	Replace Sewer Service to Building	46347	sf	\$1.00	1.47	\$68,000
3.2.5.4	Relocate Fuel Oil Tank	1	ls	\$10,000.00	1.47	\$15,000
3.2.5.5	Reroute Primary Elect. Away from Portable	1	ls	\$8,000.00	1.47	\$12,000
3.5.3.5	Provide Security System	46347	sf	\$0.60	1.47	\$41,000
3.6.3	Provide Accessible Route of Travel From Parking	150	lf	\$25.00	1.47	\$6,000
3.6.4	Provide ADA Parking	83	sy	\$5.00	1.47	\$1,000
3.6.4	Provide ADA Accessible Curb Ramps	450	lf	\$2.50	1.47	\$2,000
3.6.5	Replace Interior Doors	37	ea	\$1,200.00	1.47	\$65,000
3.6.5	Replace Interior Exit Door Hardware	24	ea	\$475.00	1.47	\$17,000
3.6.7	Provide Accessible Public Toilets incl. Finishes	5	fix	\$5,000.00	1.47	\$35,000
3.6.6	Provide ADA Accessible Drinking Fountains	2	ea	\$1,350.00	1.47	\$4,000
3.7.1	Fire Sprinkler System (Stage)	1	ls	\$7,000.00	1.47	\$10,000
3.7.1	Replace Kitchen Hood	1	ea	\$52,500.00	1.47	\$77,000
3.7.1	Provide Fire Suppression System for Kitchen Hood	1	ls	\$12,500.00	1.47	\$18,000
3.7.2	Install Visual Fire Alarm Signals	39395	sf	\$0.35	1.47	\$20,000
3.7.2	Provide Smoke Detectors at Designated Areas	1	ls	\$5,000.00	1.47	\$7,000
Subtotal Immediate Upgrades						\$431,000
Long-Term Maintenance Items						
3.2.1	Drainage Near Parking Area, Regrade and Replace	2772	sy	\$18.00	1.47	\$73,000
3.4.1	Replace Finishes affected by ACM removal	27982	sf	\$2.25	1.47	\$93,000
3.5.3.3	New Fluorescent Interior T-8 Ballasted, Lighting (Caf/Gym)	6952	sf	\$3.50	1.47	\$36,000
3.5.3.4	Parking Lot Lighting	28	pole	\$3,500.00	1.47	\$143,000
3.6.8	Provide Chair lift (Stage)	1	ea	\$8,000.00	1.47	\$12,000
3.6.1	Provide ADA Compliant Handrails at Ramps	450	lf	\$205.00	1.47	\$136,000
3.6.4	Provide ADA Signage	46347	sf	\$0.35	1.47	\$24,000
3.6.5	Provide Accessible Staff Toilets incl. Finishes	5	fix	\$5,000.00	1.47	\$35,000
3.8.0	Abate Non-Friable ACM	1	ls	\$120,000.00	1.47	\$177,000
3.6.5	Provide Accessible Classroom Toilets incl. Finishes	5	fix	\$5,000.00	1.47	\$35,000
Subtotal Long-Term Maintenance Items						\$764,000
Total Immediate & Long-Term Upgrades						\$1,195,000