

DDESS Facility Survey, Fort Rucker, Alabama
Rucker Primary School
Engineers' Opinion of Probable Cost

03-8111-02
 28-Mar-03



Cost Markups & Multipliers:	
General Contractor Overhead, Profit & Bond	25.00%
Area Multiplier	0.81
Escalation from 2001 to 2004	8.86%
Contingency	15.00%
Total Multiplier For FY 04 Costs	1.27

Ref.	Description	Quantity	Unit	Unit Price	Mult.	Total
Immediate Upgrades						
3.2.4	Repair Play Surfaces (CPSC)	1	ls	\$20,000.00	1.27	\$25,000
3.2.5.1	Install Backflow Device on Domestic Water	1	ea	\$11,700.00	1.27	\$15,000
3.2.5.3	Replace/Repair Grey Water Line to Building	100	lf	\$85.00	1.27	\$11,000
3.3.4	Patch Roof Leaks	68734	sf	\$0.50	1.27	\$44,000
3.5.1	Repair / Replace Controls (Connect to Main Computer)	1	ls	\$50,000.00	1.27	\$63,000
3.5.3.5	Add Security System	70137	sf	\$0.60	1.27	\$53,000
3.6.1	Provide Accessible Route of Travel to Parking	150	lf	\$50.00	1.27	\$10,000
3.6.2	Provide ADA Accessible Van Parking	1	ls	\$5,000.00	1.27	\$6,000
3.6.3	Replace Corridor Door Hardware	35	ea	\$475.00	1.27	\$21,000
3.6.5	Provide Accessible Public Toilets incl. Finishes	34	fix	\$5,000.00	1.27	\$215,000
3.6.6	Provide ADA Accessible Drinking Fountains	10	ea	\$1,350.00	1.27	\$17,000
3.6.9	Provide Accessible Play Groups	3	ls	\$20,000.00	1.27	\$76,000
3.7.1	Provide Fire Sprinkler at Stage and Janitor	3507	sf	\$5.00	1.27	\$22,000
3.7.1	Replace Kitchen Hood with Proper Size Unit for Equip.	1	ea	\$65,000.00	1.27	\$82,000
3.7.2	Install Visual Fire Alarm Signals and Panel Repl.	63123	sf	\$0.65	1.27	\$52,000
3.7.2	Smoke Detect. & Re-mount Pull Stations where Required	1	ls	\$2,500.00	1.27	\$3,000
3.7.6	Emergency Lighting in Corridors & Windowless Rooms	21041	sf	\$0.50	1.27	\$13,000
					0.00	\$0
Subtotal Immediate Upgrades						\$728,000
Long-Term Maintenance Items						
3.5.3.4	Parking Lot Lighting (Increase Light Levels)	1	ls	\$6,000.00	1.27	\$8,000
3.5.3.7	Replace CCTV System	70137	sf	\$0.75	1.27	\$67,000
3.6.3	Provide Accessible Auxillary Exits	300	lf	\$105.00	1.27	\$40,000
3.6.4	Provide ADA Signage	70137	sf	\$0.35	1.27	\$31,000
3.6.5	Provide Accessible Toilets (Admin & Class) incl. Finishes	14	fix	\$5,000.00	1.27	\$89,000
3.6.8	Provide Chair lift	1	ea	\$8,000.00	1.27	\$10,000
3.8	Remove Non-Friable ACM	1	ls	\$40,000.00	1.27	\$51,000
					1.27	\$0
Subtotal Long-Term Maintenance Items						\$296,000
Total Immediate & Long-Term Upgrades						\$1,024,000