

LA UNION ELEMENTARY SCHOOL
MECHANICAL UPGRADES - 2012

JOB # GAD2012-02

PRELIMINARY BUDGET ESTIMATE -99% REVIEW

PRINTED: 10-Apr-12

BASE BID (NORTH WING)

ITEM #	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
	ROOF PENETRATIONS	EA.	36.00	\$250.00	\$9,000.00
	MODIFY ROOF PENETRATIONS	EA.	36.00	\$250.00	\$9,000.00
	CLOSE ROOF PENETRATIONS	EA.	5.00	\$320.00	\$1,600.00
	R-30 INSULATION	S.F.	17430.00	\$1.75	\$30,502.50
	SUSPENDED AC. CEILINGS	S.F.	11824.00	\$2.80	\$33,107.20
	GYP.BD. CEILING W/ AC.TILE	S.F.	721.00	\$3.70	\$2,667.70
	MECHANICAL WORKING PLATFORMS	EA.	5.00	\$1,350.00	\$6,750.00
	TOUCH UP PAINT	L.S.	1.00	\$3,000.00	\$3,000.00
	MISCELL. TRIM ETC	L.S.	1.00	\$7,000.00	\$7,000.00
	H.V.A.C. (PER FMS)*	L.S.	1.00	\$334,600.00	\$334,600.00
	ROUGH IN & WIRE A/C UNITS	EA.	13.00	\$2,000.00	\$26,000.00
	RECEPTICALS AT ROOF TOP UNITS	EA.	4.00	\$200.00	\$800.00
	RE-WIRE EXHAUST FANS	EA.	4.00	\$500.00	\$2,000.00
	NEW LIGHTING	EA.	156.00	\$115.00	\$17,940.00
	RELOCATE SMOKE DETECTORS	EA.	20.00	\$158.00	\$3,160.00
	RELOCATE HORN/STROBES	EA.	15.00	\$100.00	\$1,500.00
	RELOCATE PA SPEAKER	EA.	15.00	\$100.00	\$1,500.00
	RELOCATE EM LIGHT	EA.	15.00	\$100.00	\$1,500.00
	RELOCATE MOTION SENSORS	EA.	6.00	\$150.00	\$900.00
	NEW FEEDER	EA.	1.00	\$10,000.00	\$10,000.00
	NEW XFMR	EA.	1.00	\$7,500.00	\$7,500.00
	NEW PANEL	EA.	2.00	\$10,000.00	\$20,000.00
	OCCUPANCY WALL SENSORS	EA.	10.00	\$225.00	\$2,250.00
	OCCUPANCY CEILING MOUNTED SENSORS	EA.	15.00	\$1,150.00	\$17,250.00
	UTILITY IMPROVEMENT ALLOWANCE	L.S.	1.00	\$17,000.00	\$17,000.00
	RECORD DRAWINGS	L.S.	1.00	\$4,000.00	\$4,000.00
	SUBTOTAL			\$570,527.40	\$570,527.40 BB

ALTERNATE #1 (BARRACKS BLDG.)

	MODIFY ROOF PENETRATIONS	EA.	8.00	\$250.00	\$2,000.00
	CLOSE ROOF PENETRATIONS	EA.	8.00	\$320.00	\$2,560.00

R-30 INSULATION	S.F.	2959.00	\$1.75	\$5,178.25
SUSPENDED AC. CEILINGS	S.F.	2634.00	\$2.80	\$7,375.20
GYP.BD. CEILING W/ AC.TILE	S.F.	325.00	\$3.70	\$1,202.50
CONDENSOR LINE PROTECTION - SHEET METAL	EA.	1.00	\$2,500.00	\$2,500.00
TOUCH UP PAINT	L.S.	1.00	\$4,000.00	\$4,000.00
MISCELL. TRIM ETC	L.S.	1.00	\$6,500.00	\$6,500.00
H.V.A.C. (PER FMS)*	L.S.	1.00	\$44,370.00	\$44,370.00
ROUGH IN & WIRE A/C UNITS	EA.	4.00	\$2,000.00	\$8,000.00
RECEPTICALS AT ROOF TOP UNITS	EA.	4.00	\$200.00	\$800.00
NEW FEEDER	EA.	1.00	\$3,000.00	\$3,000.00
NEW PANEL	EA.	1.00	\$7,500.00	\$7,500.00
RELOCATE HORN/STROBES	EA.	4.00	\$100.00	\$400.00
RELOCATE PA SPEAKER	EA.	4.00	\$100.00	\$400.00
RELOCATE EM LIGHT	EA.	4.00	\$100.00	\$400.00
CIRCUIT NEW EXHAUST FANS	EA.	3.00	\$500.00	\$1,500.00
NEW LIGHTING	EA.	36.00	\$115.00	\$4,140.00
RELOCATE SMOKE DETECTORS	EA.	4.00	\$158.00	\$632.00
OCCUPANCY WALL SENSORS	EA.	2.00	\$225.00	\$450.00
OCCUPANCY CEILING MOUNTED SENSORS	EA.	5.00	\$1,150.00	\$5,750.00
SUBTOTAL				\$108,657.95

\$679,185.35 BB & A#1

ALTERNATE #2 (BUILDING ENVELOPE)

DEMOLITION OF GLASS BLOCK & WINDOWS	S.F.	2678.00	\$2.50	\$6,695.00
NEW TRANSLUCENT PANELS	S.F.	1715.00	\$88.00	\$150,920.00
WINDOWS	EA.	91.00	\$400.00	\$36,400.00
STUCCO & PAINT	S.F.	180.00	\$10.00	\$1,800.00
SUBTOTAL				\$195,815.00

\$875,000.35 BB & A#1,2

TOTAL MACC				\$875,000.35
CONTINGENCY	10.0%			\$87,500.04
Subtotal				\$962,500.39
Taxes	6.3750%			\$61,359.40
A/E FEES	8.0%			\$70,000.03
Reimbursables				\$6,000.00
Subtotal				\$76,000.03
Taxes	7.5625%			\$5,747.50

ESTIMATED TOTAL \$1,105,607.31

* HVAC Upgrade Base with All the Upgrades- 60 Tons (From FMS Engineering Report)