

QUANTITY SHEET


SUMMARY OF ESTIMATED QUANTITIES

QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	PROJECT A	PROJECT B
1	EA	DEMOLITION AND DISPOSAL OF BUILDING	202.10	-----	1
28,500	CY	COMMON EXCAVATION	203.15	10,500	18,000
1,500	CY	SOLID ROCK EXCAVATION	203.16	1,000	500
1,000	CY	EXCAVATION OF SURFACES & PAVEMENTS	203.28	-----	1,000
14,300	CY	GRANULAR BORROW (P-154)	203.32	5,500	8,800
15,500	SY	FINE GRADE- SUBGRADE	203.40	5,700	9,800
5,200	CY	TRENCH EXCAVATION OF EARTH	204.20	1,800	3,400
250	CY	TRENCH EXCAVATION OF ROCK	204.21	200	50
1,150	SY	COLD PLANING- BITUMINOUS PAVEMENT	210.10	400	750
100	CY	SUBBASE OF CRUSHED AGGREGATE (FINE GRADED)	301.26	50	50
1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (NAB)	406.50	0.5	0.5
1,210	LF	JOINT SEALER, HOT POURED	524.11	310	900
24	LF	15" RCP, CLASS IV	601.0811	-----	24
570	LF	24" RCP, CLASS V	601.0827	240	330
1,350	LF	30" RCP, CLASS V	601.0837	-----	1,350
1	EA	24" RCP END SECTION, CLASS III	601.6825	1	-----
3	EA	CONCRETE MANHOLES WITH CAST IRON COVER (MOD) (ELECTRIC HANDHOLES)	604.11	-----	3
10	EA	PRECAST RE-INFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	604.20	2	8
10	EA	PRECAST RE-INFORCED CONCRETE MANHOLE WITH CAST IRON COVER (MOD) (ELECTRIC MANHOLES)	604.21	6	4
1	EA	CHANGING ELEVATION OF D.I./C.B./M.H.'S	604.40	-----	1
1	EA	CAST IRON GRATE WITH FRAME, TYPE D (MOD)	604.47	-----	1
2,500	LF	6" UNDERDRAIN	605.10	1,700	800
300	LF	6" UNDERDRAIN CARRIER PIPE	605.20	70	230
13	EA	UNDERDRAIN FLUSHING BASINS	605.95	10	3
48	HOUR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	24	24
300	MGAL	DUST CONTROL WITH WATER	609.10	100	200
60	CY	STONE FILL, TYPE I	613.10	30	30
14,000	LF	SNOW FENCE (MOD.)	620.70	8,000	6,000
1	LS	TESTING EQUIPMENT - CONCRETE	631.16	0.3	0.7
1	LS	TESTING EQUIPMENT - BITUMINOUS	631.17	0.3	0.7
1	LS	FIELD OFFICE - TELEPHONE (NAB)	631.25	0.3	0.7
1	LS	MOBILIZATION	635.10	0.4	0.6
8,200	LF	6" YELLOW LINE (P-620)	646.215	2,700	5,500
300	SF	REMOVAL OF EXIST. PAV'T MARKING	646.85	50	250
19,500	SY	GEOTEXTILE FOR ROADBED SUBGRADE SEPARATOR	649.11	7,500	12,000
2,700	SY	GEOTEXTILE FOR UNDERDRAIN TRENCH LINING	649.41	1,800	900
950	SY	GEOTEXTILE FOR SILT FENCE	649.51	450	500
850	LB	SEED	651.15	350	500
6,300	LB	FERTILIZER	651.18	2,300	4,000
25	TON	AGRICULTURAL LIMESTONE	651.20	10	15
25	TON	MULCH	651.25	10	15
100	EA	HAY BALES FOR EROSION CONTROL	651.26	50	50
5,400	SY	SODDING	651.30	3,000	2,400
4,700	CY	TOPSOIL	651.35	1,700	3,000
1	LS	EROSION & SEDIMENT CONTROL PLAN	652.10	0.3	0.7
80	HR	MONITORING EROSION & SEDIMENT CONTROL PLAN	652.20	24	56
1	LU	FIELD MAINTENANCE OF EROSION & SEDIMENT CONTROL PLAN (NAB)	652.30	0.3	0.7
22,000	SY	EROSION MATTING	654.10	8,500	13,500
8,700	LF	ELECTRICAL CONDUIT, (MOD)	678.21	4,200	4,500
1	EA	LUMINAIRE (L-107) (WINDCONE)	679.50	-----	1
1	EA	TRAVEL INFORMATION SYMBOL (SEGMENTED CIRCLE)	680.70	-----	1
2,500	GAL	P-602, BITUMINOUS PRIME COAT	854.01	1,000	1,500
4,000	CY	P-209, CRUSHED AGGREGATE BASE COURSE	854.04	1,200	2,800
4,500	TON	P-401, BITUMINOUS CONCRETE PAVEMENT	864.02	1,400	3,100
8,000	LF	L-108, CABLE TRENCH	864.04	4,200	3,800
13,000	LF	L-108, 1/C #8 L-824 TYPE C, 5KV	864.05	7,000	6,000
2,500	LF	L-108, 1/C #8 L-824 TYPE C, 5KV * (MOD) (#2 AWG/ 600V)	864.05	-----	2,500
8,200	LF	L-108, #8 COUNTERPOISE WIRE	861.06	4,200	4,000
1	LS	L-109, INSTALLATION OF AIRPORT TRANSFORMER VAULT EQUIPMENT	864.07	-----	1
270	LF	L-110, 4 -WAY x 4" DIA. UG ELECTRICAL DUCT	864.09	170	100
2	EA	L-125 MEDIUM INTENSITY R/W LIGHTS, BASE MOUNTED	864.10	1	1
61	EA	L-125, MEDIUM INTENSITY TAXIWAY LIGHTS, BASE MOUNTED	864.11	36	25
6	EA	L-125, MEDIUM INTENSITY TAXIWAY LIGHTS, BASE MOUNTED (RELOCATED)	864.11	-----	6
18	EA	L-125, TAXIWAY GUIDANCE SIGN	864.14	12	6
4	EA	L-125, TAXIWAY GUIDANCE SIGN (RELOCATED)	864.14	-----	4
2	EA	L-125, THRESHOLD LIGHTS (TEMPORARY THRESHOLD)	864.15	1	1

PROJECT "A": TAXIWAY "F" (WEST)
PROJECT "B": TAXIWAY "F" (EAST) AND TAXIWAY "A"

ADDITIONAL ITEMS ADDED TO CONTRACT VIA CHANGE OF DESIGN

ITEM	UNIT	ITEM	PROJECT A	PROJECT B
205.20	SY	DRILLING AND BLASTING OF SOLID ROCK	0	867
204.30	CY	GRANULAR BACKFILL FOR STRUCTURES	68.2	926.3
301.35	CY	SUBBASE OF DENSE GRADED CRUSHED ROCK	1088	556
601.2625	LF	30" CORRUGATED POLY. PIPE (SL)	0	992
649.31	SY	GEOTEXTILE UNDER STONE	276	0
900.122	EA	AUTHORIZED WORK (FAA BARRICADES)	30	0
900.125	CY	AUTHORIZED WORK (HAULING WASTE MATERIAL)	2470	0



DESIGNER: []
DATE: []
REV: []
JOB NO. F20002046.00

RUTLAND STATE AIRPORT
CLARENDON, VERMONT

TAXIWAY IMPROVEMENTS
QUANTITY SHEET

URS
1 NORTHWAY LN.
LATHAM, NEW YORK

Designed by: C.M.D.
Drawn by: M.C.M.
Checked by: M.C.C.
Approved by: G.M.D.

Scale: N/A

Date: FEB., 2003

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FINAL QUANTITIES ARE ARCHIVED
WITH THE FIELD BOOKS