QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

			FULL C.E.	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
			-	-	25	25	CY	COMMON EXCAVATION	203.15	3.1
			-	-	20	20	CY	SOLID ROCK EXCAVATION	203.16	1.8
			-	-	300	300	LF	SHOULDER BERM REMOVAL	203.40	EST.
			-	-	1	1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY	204.22	-
			-	100	39,400	39,500	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	194
			-	-	25	25	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED NOT USED	301.28	3.1
			-	-	100	100	TON	AGGREGATE SHOULDERS, RAP	402.13	EST.
			-	0.2	163.8	164	CWT	EMULSIFIED ASPHALT	404.65	1.1
			-	-	1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-
			-	7	4,593	4,600	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	490.30	180
			-	-	1	1	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-
			-	80	-	80	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	2
			-	100	-	100	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE NOT USED	580.20	EST.
			-	-	77	77	EA	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS OR MANHOLES	604.40	-
			-	-	1	1	EA	REHAB. DROP INLETS, CATCH BASINS OR MANHOLES, CLASS I NOT USED	604.412	EST.
			-	-	19	19	EA	CHANGING ELEVATION OF SEWER MANHOLES	604.42	-
			-	-	9	9	EA	CAST IRON GRATE WITH FRAME, TYPE D	604.47	EST.
			-	-	45	45	HR	POWER GRADER RENTAL	608.15	EST.
			-	-	45	45	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I NOT USED	608.25	EST.
			-	-	30	30	HR	POWER BROOM RENTAL, TYPE I NOT USED	608.30	EST.
			-	-	45	45	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
			-	-	45	45	HR	TRUCK RENTAL NOT USED	608.37	EST.
			-	-	2	2	MGAL	DUST CONTROL WITH WATER	609.10	EST.
			-	-	100	100	LF	CAST-IN-PLACE CONCRETE CURB, TYPE B NOT USED	616.28	6
			-	-	120	120	LF	REMOVAL OF EXISTING CURB NOT USED	616.41	8
			-	-	135	135	SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10	4
			-	-	130	130	SF	DETECTABLE WARNING SURFACE	618.30	2
			-	-	6	6	EA	ADJUST ELEVATION OF VALVE BOX NOT USED	629.20	-
			-	-	1200	1200	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST.
			-	-	3600	3600	HR	FLAGGERS	630.15	EST.
			1	-	-	1	LS	TESTING EQUIPMENT, BITUMINOUS	631.17	-
			-	-	1	1	LS	MOBILIZATION / DEMOBILIZATION	635.11	-
			-	-	1	1	LS	TRAFFIC CONTROL	641.10	-
			-	-	1	1	LS	PUBLIC RELATIONS OFFICER	641.12	-
			-	-	4	4	EA	PORTABLE CHANGEABLE MESSAGE SIGN	641.15	-
			-	-	17,500	17,500	LF	4 INCH WHITE LINE	646.20	43
			-	-	19,300	19,300	LF	4 INCH YELLOW LINE	646.21	113
					1180	1180	LF	8 INCH YELLOW LINE	646.23	14

CITY OF BARRE PREFERRED MONOLITHIC POUR OF SIDEWALK AND CURB

CITY OF BARRE ASKED FOR WSO'S TO BE PAVED OVER

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING-BITUMINOUS PAVEMENT
39,008	SY	MAINLINE
198	SY	SIDE ROADS
100	SY	BRIDGE # 5
194	SY	ROUNDING
39,500	SY	TOTAL
		EMULSIFIED ASPHALT
161.9	CWT	MAINLINE
0.8	CWT	SIDE ROADS
0.2	CWT	BRIDGE # 5
1.1	CWT	ROUNDING
164	CWT	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)
3,253	TON	WEARING COURSE (TYPE IVS)
1084	TON	LEVELING COURSE (TYPE IVS)
4	TON	ROAD REPAIR @ CURB LOCATIONS (TYPE IIIS)
7	TON	BRIDGE # 5 WEARING COURSE (TYPE IVS)
22	TON	SIDE ROADS (TYPE IVS)
50	TON	CONCRETE JOINT REPAIR (TYPE VS - EST.)
180	TON	ROUNDING
4,600	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: BARRE CITY
PROJECT NUMBER: STP 2801(1)S

FILE NAME: p08d022.dgn
PROJECT LEADER: JLL.
DESIGNED BY: STANTEC
IPARM FILE: p08d022asl.i

PLOT DATE: 14-APR-2010
DRAWN BY: STANTEC
CHECKED BY: JLL
SHEET 5 OF 19