STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET

APPROXIMATE SUMMARY OF QUANTITIES

R.O.W.	CAMBRIDGE FULL CE	CAMBRIDGE ROADWAY	JOHNSON FULL CE	JOHNSON ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
		50		200	250	CY	EARTH BORROW	203.30	EST
		0.5		0.5	1	CY	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	EST
		40		2,965	3,005	CY	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.27	EST
							TRUCK MEASUREMENT (MOD.)		
		--		17,200	17,200	SY	RECLAIMED STABILIZED BASE	310.20	70
		62		68	130	CWT	EMULSIFIED ASPHALT	404.65	EST
		0.5		0.5	1	LU	PRICE ADJ. ASPHALT CEMENT (N.A.B.I.)	406.50	--
		2		3	5	MGAL	DUST CONTROL WITH WATER	609.10	--
		2		2	4	EA	YIELDING MARKER POST	619.17	EST
							- BEGIN OPTION ITEMS -		
		125		1,675	1,800	LF	STEEL BEAM GUARD RAIL (GALVANIZED)	621.20	17.5
		725		875	1,600	LF	STEEL BEAM GUARD RAIL (GALVANIZED) (MOD. - 8' POSTS)	621.20	7.5
		125		1,675	1,800	LF	STEEL BEAM GUARD RAIL (GALVANIZED) (MOD. - USED GUARD RAIL PANELS)	621.20	17.5
		725		875	1,600	LF	STEEL BEAM GUARD RAIL (GALVANIZED) (MOD. - 8' POSTS/ USED GUARD RAIL PANELS)	621.20	7.5
							- END OPTION ITEMS -		
		2		8	10	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	--
		--		1,600	1,600	LF	REMOVAL AND DISPOSAL OF GUARD RAIL	621.80	20
		--		50	50	EA	REMOVAL AND DISPOSAL OF GUIDE POSTS	621.81	1
	0.5		0.5		1	LS	TESTING EQUIPMENT - BITUMINOUS	631.17	--
		0.5		0.5	1	LS	MOBILIZATION/DEMOBILIZATION	635.11	EST
		0.5		0.5	1	LS	TRAFFIC CONTROL	641.10	EST
		--		9	9	EA	LETTER OR SYMBOL	646.30	--
		350		450	800	EA	LINE STRIPING TARGETS	646.76	EST
		175		225	400	SY	GEOTEXTILE FOR SILT FENCE	649.51	EST
		85		115	200	SY	EROSION MATTING	654.10	EST
		--		12.5	12.5	SF	TRAFFIC SIGNS, TYPE A	675.20	
							- BEGIN OPTION ITEMS -		
		--		30	30	LF	FLANGED CHANNEL SIGN POSTS	675.301	EST
		--		30	30	LF	SQUARE TUBE STEEL POSTS AND ANCHORS	675.341	EST
							- END OPTION ITEMS -		
		--		4	4	EA	REMOVING SIGNS	675.50	--
		--		2	2	EA	ERECTING SALVAGED SIGNS	675.60	--
		2		8	10	EA	DELINEATORS W/STEEL POSTS	676.10	EST
		0.5		0.5	1	EA	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	690.50	EST

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		SUBBASE OF CRUSHED GRAVEL (FINE GRADED)
		TRUCK MEASUREMENT (MOD.)
1,055	CY	ESTIMATED QUANTITIES FOR DRIVES/TH'S
1,950	CY	RECLAIMED STABILIZED BASE
3,005	CY	ESTIMATED TOTALS
		ALTERNATE A
		MEDIUM DUTY BIT. CONCRETE PAVEMENT (PG 58-28)
		TYPE I (BASE)
42	ton	WATERVILLE
5,628	ton	CAMBRIDGE
2,900	ton	JOHNSON
		TYPE IV (WEARING)
14	ton	WATERVILLE
1,876	ton	CAMBRIDGE
2,005	ton	JOHNSON
10	ton	TOWN HIGHWAYS
30	ton	DRIVES
12,505	ton	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		ALTERNATE B
		COLD MIXED RECYCLED BITUMINOUS PAVEMENT
		PAVER PLACED TYPE VI DENSE GRADED (WEARING)
211	SY	WATERVILLE
28,137	SY	CAMBRIDGE
30,067	SY	JOHNSON
35	SY	ROUNDING
58,450		TOTAL
		PAVER PLACED TYPE II OPEN GRADED (BASE)
211	SY	WATERVILLE
28,137	SY	CAMBRIDGE
14,496	SY	JOHNSON
56	SY	ROUNDING
42,900	SY	TOTAL

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS			EQUATIONS +	EQUATIONS -	FEET	MILES	REMARKS

TOTALS

QUANTITY SHEET #1

PROJECT NAME **CAMBRIDGE - JOHNSON** p05e402.dgn
PROJECT NUMBER **STP 0274(1) (RE-ADVERTISED)**

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