QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES

ROADWAY	EROSION CONTROL	UTILITIES - BID ITEMS	BRIDGE	FULL C.E. ITEMS
1				
3800				
			200	
1250				
1300				
920		235		
8		11		
1				
			315	
			430	
			240	
			30	
			1	
500				
2300				
1				
1300				
1				
1			16	
			528	
			0.5	
			2480	
			770	
			3	
3100			31530	
			15125	
			38	
			56	
			425	
			381	
			1	
12			150	
40				
			200	
6				
431				
431				
431				

TOTALS

GRAND TOTAL	FINAL
1	
3800	
200	
1250	
1300	
1155	
19	
1	
315	
430	
240	
30	
1	
500	
2300	
1	
1300	
1	
17	
528	
0.5	
2480	
770	
3	
34630	
15125	
38	
56	
425	
381	
1	
162	
40	
200	
6	
431	
431	
431	

DESCRIPTIONS

UNIT	ITEMS	ITEM NUMBER	ROUND
LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS (BRF 3000(19))	201.10	-
CY	COMMON EXCAVATION	203.15	40
CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27	5
CY	EARTH BORROW	203.30	202
CY	SAND BORROW	203.31	30
CY	TRENCH EXCAVATION OF EARTH	204.20	8
CY	TRENCH EXCAVATION OF ROCK	204.21	1
CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.
CY	STRUCTURE EXCAVATION	204.25	4
CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	4
CY	COFFERDAM EXCAVATION, EARTH	208.30	3
CY	COFFERDAM EXCAVATION, ROCK	208.35	4
LS	COFFERDAM (PIER 1) (BR 17)	208.40	-
SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	11
CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	49
LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-
TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	83
LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-
CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33	4
CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	0.1
LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10	-
LF	STEEL PILING, HP 14 X 102	505.19	69
LF	STEEL PILING, HP 14 X 117	505.20	48
EACH	DYNAMIC PILE LOADING TEST	505.45	-
LB	REINFORCING STEEL, LEVEL 1	507.11	2
LB	REINFORCING STEEL, LEVEL 11	507.12	3
LF	BRIDGE EXPANSION JOINT, VERMONT	516.11	0.8
LF	JOINT SEALER, HOT POURED	524.11	-
LF	BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/STEEL TUBING	525.44	-
SY	REMOVAL OF BRIDGE PAVEMENT	529.10	-
EACH	REMOVAL OF STRUCTURE (3430 SF - EST.) (BR 17)	529.15	-
CY	REMOVAL OF CONCRETE OR MASONRY	529.25	-
CY	CONCRETE, CLASS B	541.25	1.6
CY	CONCRETE, CLASS D	541.31	9
CY	CONTROLLED DENSITY (FLOWABLE) FILL	541.45	-
	BEGIN OPTION AA		
LF	18" PCCSP .064 (2-2/3 X 1/2)	601.0415	-
LF	18" RCP CLASS III	601.0815	-
LF	18" CPEP(SL)	601.2615	-
	END OPTION AA		

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		TRENCH EXCAVATION OF EARTH
15	CY	WATER
218	CY	SANITARY SEWER
2	CY	ROUNDING
235	CY	UTILITIES SUBTOTAL
232	CY	UNDERDRAIN
682	CY	DRAINAGE
6	CY	ROUNDING
920	CY	ROADWAY SUBTOTAL
1155	CY	TOTAL
		SAND BORROW
1055	CY	TH 10
215	CY	CLEMENT ROAD
30	CY	ROUNDING
1300	CY	TOTAL
		SUBBASE OF DENSE GRADED CRUSHED STONE
2035	CY	TH 10
216	CY	CLEMENT ROAD
49	CY	ROUNDING
2300	CY	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
488	TON	TH 10 - SURFACE COURSE
428	TON	TH 10 - BASE COURSE
122	TON	CLEMENT ROAD - SURFACE COURSE
104	TON	CLEMENT ROAD - BASE COURSE
75	TON	DRIVEWAYS (SURFACE COURSE)
83	TON	ROUNDING
1300	TON	TOTAL

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USER = 4918

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QUANTITY SHEET #1

PROJECT NAME: RUTLAND CITY
PROJECT NUMBER: BRF 3000 (19)

PROJECT LEADER: M.D.S.
DESIGNED BY: D.M.D.
DWG. NO.: QTY-1

PLOT DATE: 6/30/2014
DRAWN BY: D.M.D.
CHECKED BY: P.M.P.
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