

**VISITOR CENTER**

STATION(S)	TRENCH BACKFILL	GRADING & SHAP DITCH	TEMP DITCH CHECKS	INLET & PIPE PROTECT	STONE RIPRAP CL 3	SUB GRAN MAT B 4	PROTECTIVE COAT	PCC DRIVEWAY PAVT 7	DETECTABLE WARNINGS	PAVEMENT REMOVAL	PIPE CULVERT REMOVAL	PRC FLAR END SEC 12	STORM SEWERS, CLASS A, TYPE 1 12"	MAN TA 4 DIA T&G	INLETS TA T&G	FURNISHING AND SETTING BRICK PAVERS	SIGN REMOVAL	MINOR SIGN COMPLETE	STEEL EDGING	SUMP PUMP LINE CONN	
	CY YD	FOOT			SQ YD	SQ YD	SQ YD	SQ YD	SQ FT	SQ YD	FOOT	EACH	LIN. FT.	EACH	EACH	SQ FT	EACH	EACH	FOOT	EACH	
99+57.66 LT TO 100+52.66 LT		95																			
99+60 LT			10																		
100+00 LT			10																		
100+94.50 LT TO 101+02.50 LT					3																
101+02.50 LT													1								
101+06.50 LT TO 102+68.50 LT													236								
102+29.36 LT TO 102+96.63 LT						353	353	353		882											
102+37.27 LT TO 102+86.14 LT											52										
102+42.75 LT TO 102+86.49 LT	15																				
102+92.00 LT				1											1						
102+92.00 LT TO 104+50.00 LT																					
102+93.00, 35.00' LT													158								
103+5.90, 43.03' LT																	1				
104+50.00 LT TO 105+08.00 LT													58								
105+08 LT				1											1						1
105+08.00 LT TO 106+62.41 LT																					
106+05.86 LT TO 106+61.27 LT						322	322	322		874			154								
106+18.09 LT TO 106+57.39 LT	13.4																				
106+49.68 LT TO 106+56.45 LT									8							15					12
106+60.00, 32.00' LT																					
106+62.67 LT				1											1					1	
ENTIRE AREA																					
<b>TOTAL - VISITOR CENTER</b>	<b>28.4</b>	<b>95</b>	<b>20</b>	<b>3</b>	<b>3</b>	<b>675</b>	<b>675</b>	<b>675</b>	<b>8</b>	<b>1756</b>	<b>52</b>	<b>1</b>	<b>606</b>	<b>2</b>	<b>1</b>	<b>15</b>	<b>1</b>	<b>2</b>	<b>12</b>	<b>1</b>	

MOBILIZATION	
LOCATION	QUANTITY (LSUM)
ENTIRE PROJECT	1 LSUM
<b>TOTAL =</b>	<b>1 LSUM</b>

**EAST SIDE OF VILLAGE PARK & VILLAGE CHURCH**

STATION(S)	DETECTABLE WARNINGS	FUR & SET BRICK PAVERS	REM & RELAY BRICK SDWLK	TIMBER SDWLK REM REPL	WOODEN FENCE REMOV	WOOD FENCE	STEEL EDGING
	SQ FT	SQ FT	SQ FT	LSUM	FOOT	FOOT	FOOT
200+10.67 TO 200+12.67	10						
200+10.67 TO 202+50.00			1009				484
200+10.67 TO 203+89.08							
200+33.87, 5.3' LT							
200+35.52, 3.8' LT							
200+36.00 TO 202+10.00					174	174	
200+36.38, 1.9' LT							
202+15.00 TO 202+50.00					35	35	
202+50.00 TO 203+67.00					117	117	
202+50.00 TO 203+89.08 RT			642				283
203+67.23, 4.7' RT							
203+68.48, 2.7' RT							
203+70.25, 1.0' RT							
203+73.61 RT TO 203+78.61 RT	10						4
203+73.61 LT TO 203+78.61 LT							21
203+87.08 RT TO 203+89.08	10						4
204+74.76 TO 205+50.00		371	292				146
205+40.25 TO 205+44.25				(24 SQ FT)			
205+50.00 TO 206+72.35		609	511				241
206+55.70 RT TO 206+59.70 RT				(54 SQ FT)			
206+70.35 RT TO 206+72.35 RT	10						4
ENTIRE AREA							
<b>TOTAL - EAST SIDE</b>	<b>40</b>	<b>980</b>	<b>2454</b>	<b>1</b>	<b>326</b>	<b>326</b>	<b>1187</b>

100%  
STATE  
0044

**SUMMARY OF QUANTITIES**

CODE *	PAY ITEM	UNITS	TOTAL
20800150	TRENCH BACKFILL	CU YD	28.4
21400100*	GRADING AND SHAPING DITCHES	FOOT	95
28000305	TEMPORARY DITCH CHECKS	FOOT	20
28000500	INLET AND PIPE PROTECTION	EACH	3
28100105	STONE RIPRAP, CLASS A3	SQ YD	3
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	675
42001300	PROTECTIVE COAT	SQ YD	675
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	675
42400800*	DETECTABLE WARNINGS	SQ FT	48
44000100	PAVEMENT REMOVAL	SQ YD	1756
50105220	PIPE CULVERT REMOVAL	FOOT	52
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	606
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	2
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1
67100100	MOBILIZATION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION STANDARD 701601	L SUM	1
X0300266*	WOODEN FENCE REMOVAL	FOOT	326
X0540000*	BRICK PAVERS	SQ FT	995
X0325204*	TIMBER SIDEWALK REMOVAL AND REPLACEMENT	L SUM	1
X2240300	SIGN REMOVAL	EACH	1
K1005582*	STEEL EDGING	FOOT	1199
XX000882*	WOOD FENCE	FOOT	326
XX001877	SUMP PUMP LINE CONNECTION	EACH	1
X2020410	EARTH EXCAVATION (SPECIAL)	CU YD	10
XX004018*	REMOVE AND RELAY BRICK SIDEWALK	SQ FT	2454
XX005644*	MINOR SIGN COMPLETE	EACH	2

JOB NO. 250-061-J VASCONCELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 184-002107