

PAVEMENT QUANTITIES - WEST EVERGREEN AVENUE

LOCATION	HOT-MIX ASPHALT SURFACE COURSE	HOT-MIX ASPHALT BINDER COURSE	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	PROCESSING SOIL CEMENT BASE COURSE 10"	AGGREGATE SURFACE COURSE, TYPE A	CEMENT 100 WT	AGGREGATE BASE COURSE, TYPE A	SUBBASE GRANULAR MATERIAL	P.C.C PAVEMENT 8" SY	PROTECTIVE COAT SY	DRILL AND GROUT DOWEL BARS EA	INCIDENTAL HOT MIX ASPHALT SURFACE TON	MATERIAL (PRIME COAT) (FOR INCIDENTAL) GAL	AGGREGATE (PRIME COAT) (FOR INCIDENTAL) TON
STA 27+79.94 TO STA.34+00.00	257.7	392.5	256.1	5.1	1791.3	515.0	1515.4	372.1					18.5	14.9	
STA 34+00.00 TO STA. 41+00.00	281.8	407	280	5.6	2022.2	581.4	1710.8	357.8							
STA 41+00.00 TO STA. 53+00.00	483.0	697.7	480	9.6	3466.7	996.7	2932.8	613.3							
STA 53+00.00 TO STA. 68+00.00	603.8	872.1	600	12.0	4333.3	1245.8	3666	766.7							
STA 68+00.00 TO STA. 75+81.00	309.9	451.1	312.4	6.2	2256.2	648.7	1908.8	378.7							
STA 75+81.00 TO STA.76+91.00	PROPOSED BRIDGE										402.6				
STA 76+91.00 TO STA. 83+62.11	265	386.3	263.4	5.3	1919.3	551.8	1623.8	328.8							
STA 83+62.11 TO STA. 85+72.14	BRIDGE OMISSION														
STA 85+72.14 TO STA. 94+92.73	362.7	531.8	360.4	7.2	2642.6	759.7	2235.6	442.4							
STA 94+92.73 TO STA. 99+39.25									400.3	1350.4	1350.4				
STA 99+39.25												34			
RT STA 1+81.80 TO STA. 2+84.42								49.5					23	49.9	0.3
LT STA. 1+81.80 TO STA. 2+84.42								55					24.4	53	0.3
STA 200+13 TO STA. 200+72								89.5					21.8	94.9	0.6
STA 200+73 TO STA. 206+50								934.0							
STA 210+13 TO STA.210+57													12	52.3	0.3
STA 210+57 TO STA. 214+96.87								505.8							
P.E. LT. STA. 28+37						12.3		8.1					2.7	11.8	0.1
P.E. RT. STA. 30+08						57.5		19.1					6.4	27.7	0.2
P.E. LT. STA. 34+05						30.7		18.6					6.2	27	0.2
F.E. RT. STA. 40+78						14.6									
P.E. LT. STA. 40+90						10.3		17.1					5.7	24.8	0.2
F.E. RT. STA. 47+59						20.4									
F.E. LT. STA. 47+59						11.9									
P.E. LT. STA. 49+48								20					6.7	29.1	0.2
P.E. LT. STA. 50+95								22					7.3	31.8	0.2
P.E. RT. STA. 51+50								158.9					5.5	23.8	0.2
F.E. RT. STA. 65+80						52.6									
F.E. LT. STA. 65+80						62.7									
F.E. RT. STA. 74+00						72.3									
F.E. LT. STA. 78+50						56.3									
F.E. RT. STA. 83+43						28.8									
F.E. RT. STA. 86+89						50.3									
F.E. LT. STA. 86+89						22.3									
C.E. RT. STA. 87+40								167.3					55.8	242.5	1.5
F.E. LT. STA. 1+92								25.2							
P.E. RT. STA. 1+75						10.6		12.4					4.1	18	0.1
P.E. LT. STA. 95+16						32.6		9.9					3.3	14.3	0.1
P.E. LT. STA. 96+40						39.2		9.4					3.1	13.6	0.1
TOTAL	2564	3739	2552	51	18432	7483	15593	3850	400	1350	1753	34	207	729	5

LT OR RT	STA. TO STA.	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 FOOT	CONCRETE GUTTER TYPE B (SPECIAL) FOOT	GUTTER INLET (SPECIAL) EACH	TYPE B GUTTER OUTLET (MODIFIED)-CLASS S1 CONCRETE (OUTLET) CY	OUTLET FOR C.C.C & G. TYPE B-6.24-CLASS S1 CONCRETE (OUTLET) CY	Concrete Removal (SPECIAL) SY	P.C.C. SIDEWALK SF	SIDEWALK REMOVAL SF	DETECTABLE WARNING SF	PROTECTIVE COAT SY
RT	28+06 TO 28+18			1							
LT	28+45 TO 28+57			1							
RT	28+18 TO 32+40		421.7								93.7
LT	28+57 TO 32+11		354.6								78.8
RT	32+40 TO 32+75				2.4						14.3
LT	32+11 TO 32+50				2.7						15.9
LT	34+96 TO 35+20				3.1						18.4
LT	35+20 TO 37+00		179.6								39.9
LT	37+00 TO 37+12			1							20.3
LT	38+50 TO 39+00				3.4						20.3
RT	38+50 TO 39+00				3.4						47.2
LT	39+00 TO 41+12		212.4								47.2
RT	39+00 TO 41+12		212.4								47.2
LT	68+00 TO 68+50					4					23.8
LT	86+35 TO 86+75					3.1					18.5
RT	86+35 TO 86+75					2.9					17.6
**LT	52+50 TO 65+00	1271.8									471.0
**LT	86+75 TO 94+80	797.6									295.4
**RT	86+75.00 TO 94+84.73	824.6									305.4
*RT	94+77.93 TO 94+92.73	14.8									5.5
*RT	94+92.73 TO 95+07.43	14.7									5.4
*LT	94+94.33 TO 95+18.93	24.6									9.1
LT	95+18.93 TO 96+03.82	84.9									31.4
*LT	96+03.82 TO 96+27.42	23.6									8.7
**LT	96+27.42 TO 99+38.50	311.1									115.2
RT	95+07.43 TO 99+18.40	164.6									61.0
RT	125+00 TO 126+10								1100		707.0
RT	94+92.73 TO 99+60							6363.4			1.1
RT	99+60										
RT	95+08										
LT	99+39						2				
RT	99+39						2				
TOTALS		3532	1381	3	15	10	4	6364	1100	10	2472

PAID AS CLASS 51 CONCRETE (OUTLET) 25

EARTHWORK SCHEDULE						
LOCATION	(1) *EARTH EXCAVATION (INCLUDING UNSUITABLE MATERIAL) CUBIC YARD	(2) UNSUITABLE OR UNSTABLE MATERIAL CUBIC YARD	(3) EARTH EXCAVATION MINUS UNSUITABLE MATERIAL CUBIC YARD	(4) EXCAVATION TO BE USED IN EMBANKMENT (0.75) CUBIC YARD	(5) EMBANKMENT CUBIC YARD	(6) EARTHWORK BALANCE WASTE (+) OR SHORTAGE(-) *FURNISHED EXCAVATION CUBIC YARD
STA TO STA						
27+80 TO 53+00	7,289	2,647	4,642	3,482	8,084	(4,602)
53+00 TO 75+81	17,011	4,470	12,541	9,406	32,796	(23,390)
78+91 TO 94+93	29,462	2,716	26,746	20,060	9,229	10,831
UPPER TOWNSHIP ROAD	817	0	817	613	181	432
WILLENBORG DRIVE	472	0	472	354	0	354
LOWER TOWNSHIP ROAD	419	0	419	314	751	(437)
LAKE SARA AREA WATER ROAD	701	0	701	526	5	521
CALICO ROAD	450	0	450	338	0	338
94+93 TO 99+39	1,881	126	1,555	1,166	914	252
TOTAL	58,302	9,959	48,343	36,259	51,960	(15,702)

*Indicates a pay item

GABIONS, SLOPE MATRESSES & RIP RAP						
LOCATION	GABIONS CU YD	SLOPE MATRESSES, 9" SQ YD	REMOVE AND REPLACE STONE RIPRAP SQ YD	STONE RIP RAP DUMPED CLASS A5 TON	FILTER FABRIC SQ YD	POROUS GRANULAR EMBANKMENT TON
SHEET 24	55	86			335	660
SHEET 25					308	
SHEET 26					724	
SHEET 28	104		23		23	
SHEET 30	18		388		388	
BRIDGE				765	466	
SHEET 40 LT	282				120	125
SHEET 40 RT	19				19	
TOTAL	478	86	1778	765	2708	125

TREE REMOVAL			
RT OR LT	STA. TO STA.	6 TO 15 UNITS NUMBER	OVER 15 UNITS NUMBER
LT	28+25	6	
LT	28+58	6	
RT	32+20	14	
LT	33+90	23	16
RT	32+20 37+00		0.35
LT	39+15	14	
LT	39+40	8	
LT	39+60	12	
RT	37+00 40+90		0.30
LT	54+30		30
LT	54+80		26
LT	54+85		35
LT & RT	54+50 74+00		5.30
RT	86+50 90+25		0.20
RT & LT	87+60 91+00		0.30
LT	90+45	7	
LT	90+70	7	
LT	91+00 94+00		0.25
RT	91+58	7	
RT	95+12	18	62
RT	95+35	8	
RT	95+75		48
RT	96+30		18
RT	96+80	15	
RT	96+70 98+70		0.15
TOTAL		145	235 6.85

PAVEMENT MARKING			
STA TO STA	PAINT		
	4" YELLOW	4" WHITE	24" WHITE
27+79			
27+79 TO 75+81	1200	9600	26
PROPOSED BRIDGE	28	220	
78+91 TO 83+06.11	154	1230	
BRIDGE OMISSION	67	532	
85+72.14 TO 94+92.73	230	1840	
94+92.73 TO 99+39.25	112	892	
TOTAL	1791	14314	26

WATER MAIN SCHEDULE ON SHEET 64
 REMOVE AND REPLACE BOLLARDS SCHEDULE ON SHEET 38
 DOWEL BAR SCHEDULE ON SHEET 32
 PERIMETER EROSION BARRIER AND TEMPORARY DITCH CHECKS SCHEDULES ON SHEET 46
 GUARDRAIL QUANTITIES ON SHEET 29, 30 AND 32
 PROPOSED OVERFLOW STRUCTURE SCHEDULE ON SHEET 56

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