

REMOVAL OF EXISTING STRUCTURES *
(FOR INFORMATION ONLY)

STATION	OFFSET	DESCRIPTION
31+67.22	3317' Rt.	Sanitary Sewer Manhole
35+25.06	2818' Lt.	Curb Inlet and 15"x2' RCP
37+1.48	25' Rt.	2-Curb Inlet 15" RCP
38+63.07	27' Rt.	Curb Inlet and 15"x12' RCP
40+71.66	27' Rt.	Curb Inlet and 15" RCP
41+01.33	57' Rt.	Curb Inlet and 15" RCP
41+17.43	56' Rt.	Manhole and 30" RCP
41+54.02	57' Rt.	Curb Inlet and 15"x7' RCP
43+00.09	23' Rt.	3-Curb Inlets and 12" RCP w/Headwall
43+44.68	23' Rt.	Manhole and 48"x15" RCP
44+54.28	23' Rt.	2-Curb Inlets 15" RCP(NW) and 2-15" RCP(SW)
47+08.84	36' Lt.	Curb Inlet and 18" x39.4' RCP

*THE LISTING MAY NOT BE COMPLETE. PAYMENT FOR STRUCTURES OR OBSTRUCTIONS NOT LISTED BUT WHOSE REMOVAL IS REQUIRED BY THE CONSTRUCTION, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID ITEM "REMOVAL OF EXISTING STRUCTURES".

SIDEWALK CONSTRUCTION (AE)

STATION TO STATION	SIDE	4" (SQ.FT.)	4" (Special) (SQ.FT.)	WHEELCHAIR RAMPS (EACH)
23+13.62 to 23+76.58	Rt.	312		
23+64.25 to 23+90.02	Lt.	129		
24+02.49 to 24+33.02	Rt.	153		
24+14.97 to 25+77.51	Lt.	813		
24+58.53 to 27+37.88	Rt.	1,401		2
26+08.10 to 28+45.40	Lt.	1,187		
27+98.05 to 28+13.05	Rt.		81	1
28+13.05 to 30+96.53	Lt.	1,493		1
28+75.27 to 29+48.43	Lt.	366		
29+78.21 to 30+24.96	Lt.	235		
30+51.57 to 33+12.71	Rt.	1,307		
31+72.98 to 34+46.44	Rt.	1,367		1
33+38.65 to 36+03.37	Lt.	1,322		
35+08.11 to 37+17.08	Rt.	1,345		1
36+29.51 to 38+05.86	Lt.	882		
37+77.08 to 37+92.08	Rt.		81	
38+29.30 to 41+74.55	Rt.	1,726		1
40+42.47 to 40+31.01	Rt.	946		2
40+11.85 to 40+88.43	Rt.	183		1
41+45.83 to 43+86.45	Rt.	1,204		2
42+13.99 to 42+73.17	Lt.	296		
43+30.19 to 44+13.59	Lt.	417		2
44+46.08 to 46+87.66	Rt.	1,208		2
44+70.77 to 51+17.65	Lt.	3,236		2
47+46.26 to 50+39.98	Rt.	1,469		2
50+97.35 to 51+89.07	Rt.	473		1
51+75.32 to 54+33.17	Lt.	1,298		1
52+11.12 to 52+18.83	Rt.	539		
53+48.46 to 53+66.12	Rt.	88		1
54+14.52 to 55+37.87	Rt.	617		
54+62.23 to 56+22.98	Lt.	804		1
55+67.56 to 56+35.86	Rt.	338		
56+53.28 to 58+97.55	Lt.	1,227		
TOTAL		28,381	243	27

DRIVEWAY CONCRETE PAVEMENT, 6"

STATION	SIDE	QUANTITY (SQ.YD.)	REMARKS
40+99.10	Rt.	13.0	EDGEWORM
41+36.26	Rt.	18.0	EDGEWORM
43+98.67	Rt.	18.0	MALCOLM
TOTAL		49.0	

Excludes 6" walk through drive

DRIVEWAY ASPHALT PAVEMENT, 7"

LOCATION	SIDE	WEARING SURFACE (27)(BM-2) (SQ.YD.)	BIT BASE (BM-2) (SQ.YD.)	REMARKS
STATION				
52+00.09	Rt.	20.42	20.42	In Parking Lot
53+33.66	Rt.	36.13	36.13	In Parking Lot
55+52.71	Rt.	15.20	15.20	In Parking Lot
TOTAL		71.75	71.75	

A. C. PAVEMENT

LOCATION	WEARING SURFACE (27)(BM-2) (SQ.YD.)	BIT. BASE (5") (SQ.YD.)	COLD MILLING ASPHALT PAVEMENT (27) (SQ.YD.)	REMARKS
23+63.81 to 28+12.45	1,678.22	2,789.56	2,789.56	
28+12.45 to 30+82.12	1,322.89			
30+82.12 to 31+23.38	561.36			
31+72.38 to 34+25.00	1,237.89			
34+25.00 to 35+45.00	746.67			
35+45.00 to 37+77.12	1,444.44			
37+77.12 to 38+70.00	578.00			
38+70.00 to 40+77.35	1,290.22			
41+57.96 to 42+56.35	612.22			
42+56.35 to 44+87.72	1,439.67			
44+87.72 to 46+76.84	1,176.78			
46+76.84 to 47+57.33	500.78			
47+57.33 to 50+29.01	1,690.44			
50+29.01 to 51+86.67	982.22			
51+86.67 to 53+45.19	996.44			
53+45.19 to 54+35.58	669.89			
54+35.58 to 56+29.52	1,444.00			
56+29.52 to 58+92.50	2,054.67	23.11	1,678.56	
TOTAL	22,729.23	2,812.67	15,920.88	

REINFORCED CRUSHED ROCK BASE

LOCATION	CRUSHED ROCK BASE (6") (SQ.YD.)	CRUSHED ROCK BASE (8") (SQ.YD.)	GEORGD REINFORCEMENT (FOR BASE)	REMARKS
21st St. North				
23+63.81 to 28+12.45	146.44	3,138.44	3,284.88	Includes Old Manor
28+12.45 to 30+82.12	605.44		605.44	
30+82.12 to 31+23.38	358.22		358.22	Includes Parkwood Ln
31+72.38 to 34+25.00	503.22		503.22	
34+25.00 to 35+45.00	539.00		539.00	Includes Ridgewood
35+45.00 to 37+77.12	484.33		484.33	
37+77.12 to 38+70.00	393.89		393.89	Includes Larkspur
38+70.00 to 40+77.35	429.22		429.22	
40+77.35 to 41+57.96	362.33		362.33	Includes Edgemoor
41+57.96 to 42+56.35	198.44		198.44	
42+56.35 to 44+87.72	1,123.22		1,123.22	Includes Ridgewood, Edgemoor, Malcolm
44+87.72 to 46+76.84	396.11		396.11	
46+76.84 to 47+57.33	516.33		516.33	Includes Homestead
47+57.33 to 50+29.01	562.00		562.00	
50+29.01 to 51+86.67	651.67		651.67	Includes Formstead
51+86.67 to 53+45.19	328.00		328.00	
53+45.19 to 54+35.58	394.78		394.78	Includes Beaumont
54+35.58 to 56+29.52	367.44		367.44	
56+29.52 to 58+92.50	475.00		475.00	Includes Median Replacement
TOTAL	8,835.08	3,138.44	11,973.52	

DRIVEWAY CONCRETE PAVEMENT, 8"

STATION	SIDE	QUANTITY (SQ.YD.)	REMARKS
23+89.54	Rt.	96.33	
24+02.40	Lt.	53.97	
24+45.79	Rt.	90.71	
25+92.90	Lt.	77.77	
28+60.33	Lt.	92.43	
29+63.29	Lt.	92.10	
30+38.25	Lt.	79.05	
33+25.78	Lt.	83.91	
36+16.44	Lt.	83.09	
38+17.58	Lt.	72.28	
40+41.48	Rt.	30.92	
41+94.18	Lt.	78.90	
52+00.09	Rt.	74.41	
53+33.66	Rt.	58.99	
54+47.70	Lt.	65.51	
55+52.71	Rt.	80.75	
56+38.13	Lt.	68.74	
TOTAL		1,279.86	

CONCRETE PAVEMENT

STATION TO STATION	SIDE	6" (AE)(PLAIN) (SQ.YD.)	REMARKS
27+22.55 to 30+82.12	Lt.	170.11	
27+22.55 to 30+82.12	Rt.	225.11	
30+82.12 to 31+72.38	Lt.	44.11	
30+82.12 to 31+72.38	Rt.	99.78	
31+72.38 to 34+25.00	Lt.	123.00	
31+72.38 to 34+25.00	Rt.	211.78	
34+25.00 to 35+45.00	Lt.	188.33	
34+25.00 to 35+45.00	Rt.	140.11	
35+45.00 to 37+77.12	Lt.	31.33	
35+45.00 to 37+77.12	Rt.	175.00	
37+77.12 to 38+70.00	Lt.	84.11	
37+77.12 to 38+70.00	Rt.	126.78	
38+70.00 to 40+77.35	Lt.	205.56	
38+70.00 to 40+77.35	Rt.	67.11	
40+77.35 to 41+57.96	Lt.	79.56	
40+77.35 to 41+57.96	Rt.	70.00	
41+57.96 to 42+56.35	Lt.	98.11	
41+57.96 to 42+56.35	Rt.	29.11	
42+56.35 to 44+87.72	Lt.	303.44	
42+56.35 to 44+87.72	Rt.	230.78	
44+87.72 to 46+76.84	Lt.	187.78	
44+87.72 to 46+76.84	Rt.	61.44	
46+76.84 to 47+57.33	Lt.	185.33	
46+76.84 to 47+57.33	Rt.	171.11	
47+57.33 to 50+29.01	Lt.	264.11	
47+57.33 to 50+29.01	Rt.	91.33	
50+29.01 to 51+86.67	Lt.	154.78	
50+29.01 to 51+86.67	Rt.	148.22	
51+86.67 to 53+45.19	Lt.	154.78	
51+86.67 to 53+45.19	Rt.	49.89	
53+45.19 to 54+35.58	Lt.	90.78	
53+45.19 to 54+35.58	Rt.	174.00	
54+35.58 to 56+29.52	Lt.	14.33	
54+35.58 to 56+29.52	Rt.	42.67	
56+29.52 to 58+92.50	Lt.	353.78	Includes Median Replacement
TOTAL		4,982.55	

REINFORCED CONCRETE VALLEY GUTTER

STATION	SIDE	7" (AE) (SQ.YD.)	REMARKS
27+67.26	Rt.	171.36	Old Manor
31+27.26	Rt.	168.82	Parkwood Lane
34+77.28	Rt.	169.85	Ridgewood
38+17.89	Rt.	137.36	Larkspur Lane
41+17.66	Rt.	137.23	Edgemoor
43+03.37	Lt.	178.24	Ridgewood
44+16.68	Rt.	139.18	Malcolm
44+43.89	Lt.	178.81	Edgemoor Dr.
47+17.09	Rt.	136.85	Homestead
50+68.47	Rt.	132.05	Farmstead
51+46.67	Lt.	136.59	Farmstead
53+90.38	Rt.	169.34	Beaumont Street
TOTAL		1,855.70	

CURB AND GUTTER, COMBINED *

STATION TO STATION	SIDE	QUANTITY (L.F.)	REMARKS
23+13.62 to 27+22.55	Lt.	408.98	
23+64.14 to 42+56.35	Lt.	1,883.62	
28+12.45 to 30+82.13	Rt.	269.70	
31+72.38 to 34+32.04	Rt.	259.68	
35+33.88 to 37+63.80	Rt.	231.96	
38+68.76 to 40+63.98	Rt.	197.17	
41+75.70 to 43+47.99	Lt.	172.29	
43+46.98 to 46+76.84	Lt.	34.16	
44+68.68 to 46+76.84	Lt.	208.17	
44+87.57 to 51+06.47	Lt.	606.90	
47+68.70 to 50+29.01	Rt.	260.31	
51+07.93 to 53+45.19	Rt.	237.26	
51+86.87 to 58+85.64	Lt.	700.19	
54+35.98 to 56+29.45	Rt.	193.87	
55+38.39	Lt.	5.74	
55+67.23	Rt.	5.76	
TOTAL		5,675.76	

*Excludes Storm Sewer Inlets

RECAPITULATION OF QUANTITIES

LUMP SUM BID ITEMS	QUANTITY	UNIT
LUMP SUM	8,250	L.F.
PAVED JOINT	7,443	SQ. YD.
PAVEMENT REMOVAL	2,569	SQ. YD.
SIDEWALK REMOVAL	10,442	SQ. YD.
EXCAVATION	1,832	CU. YD.
COMPACTED FILL (95% DENSITY)	150	CU. YD.
A.C. PAVEMENT, 5" BITUMINOUS BASE (BM-2)	2,887	SQ. YD.
A.C. PAVEMENT, 2" WEARING SURFACE (BM-2)	22,802	SQ. YD.
CONCRETE PAVEMENT, 6" (AE)(PLAIN)	4,985	SQ. YD.
2" MILLING	15,921	SQ. YD.
R.C.V.G. PAVEMENT, 7"	3,140	SQ. YD.
REINFORCED CRUSHED ROCK BASE, 6"	8,835	SQ. YD.
REINFORCED CRUSHED ROCK BASE, 8"	8,356	SQ. YD.
CURB AND GUTTER, COMBINED		