

PROJECT QUANTITIES SHEET FOR PTW 9 ROA

Road Name	From	To	Column1	
Griffin Rd	Mosely Pl	NNA		
	NNA	Barnes Ferry Rd		
Killarney Cir	Griffin Rd	Maureen Ct		
	Maureen Ct	NNA		
	NNA	Flanagan Dr		
	Flanagan Dr	Griffin Rd		
Mumford Rd	W Napier Ave	Atlas St		
	Atlas St	Thorpe St		
	Thorpe St	Bayne St		
	Bayne St	Morris Ave		
	Morris Ave	Case St		
	Case St	Dawn St		
	Dawn St	Lawton Rd		
	Lawton Rd	Earl St		
	Earl St	Fair St		
	Fair St	Glade St		
	Glade St	Hollingsworth Rd		
	Hollingsworth Rd	N Mumford Rd		
	N Mumford Rd	Ivory St		
	Ivory St	N Mumford Rd		
	N Mumford Rd	N Mumford Rd	Agape Village Rd	
		Agape Village Rd	Woodmere Trl	
Woodmere Trl		Bentwood Cir		
Bentwood Cir		Bentwood Cir		
Bentwood Cir		Grove Pointe Dr		
Grove Pointe Dr		Treyburne Way		
Treyburne Way		Fieldstone Dr		
	Fieldstone Dr	Idleway Dr		
N Wesleyan Pl	Northside Dr	end of divide		
	Northside Dr	end of divide		
	end of divide	N Wesleyan Cir		
	N Wesleyan Cir	N Wesleyan Pl	N Wesleyan Ct	

	N Wesleyan Ct	N Wesleyan Cir
	N Wesleyan Cir	N Wesleyan Pl
	N Wesleyan Cir	cul-de-sac
<u>N Wesleyan Ct</u>	<u>N Wesleyan Cir</u>	<u>cul-de-sac</u>
Sugarloaf Dr	Stinsonville Rd	cul-de-sac
	Stinsonville Rd	Sugarloaf Cir
	Sugarloaf Cir	Stinsonville Rd
Sugarloaf Cir	Sugarloaf Dr	Sugarloaf Cir
	Sugarloaf Cir	Sugarloaf Cir
	Sugarloaf Cir	Sugarloaf Cir
Double Oak Dr	Stinsonville Rd	Ferncliff Ter
	Ferncliff Ter	cul-de-sac
Ferncliff Ter	Double Oak Dr	cul-de-sac
Bel Meade Pl	Stinsonville Rd	cul-de-sac
Shadow Moss Ln	Stinsonville Rd	Shadow Moss Dr
Shadow Moss Dr	Shadow Moss Ln	N to cul-de-sac
	Shadow Moss Ln	Moss Hill
Moss Hill	Stinsonville Rd	Shadow Moss Dr
	<u>Shadow Moss Dr</u>	<u>cul-de-sac</u>
Forest Lake Dr S	Forest Hill Rd	Lake Valley Rd
	Lake Valley Rd	Lake Valley Rd
	Lake Valley Rd	Timberlane Dr
	Timberlane Dr	Lakeview Ter
	Lakeview Ter	Timberlane Dr
Forest Lake Dr N	Timberlane Dr	Lake Valley Rd
	Lake. Valley Rd	Woodsdale Ter
Lake Valley Rd	Forest Lake Dr S	Greendale Ct
	Green Dale Ct	Forest Lake Dr S
	Forest Lake Dr S	Green Oak Ter
	Green Oak Ter	Woodsdale Ter
	Woodsdale Ter	Forest lake Dr N
	Forest Lake Dr N	S Beechwood Dr
	S Beechwood Dr	Glenwood Dr
Green Dale Ct	Lake Valley Rd	cul-de-sac
Brookstone Ct	Forest Lake Dr S	Brookstone Way
	Brookstone Way	Brookstone Ln
	Brookstone Ln	cul-de-sac
Brookstone Way	Brookstone Ct	cul-de-sac
Brookstone Lane	Brookstone Ct	cul-de-sac
Timberlane Dr	Forest Lake Dr S	Forest lake Dr N

	Forest Lake Dr N	Marlowe Dr
Bowman Rd	Bass Rd	Old Bowman Rd
	Old Bowman Rd	Brookefiled Dr
	Wesleyan Bowman Rd	Wesleyan Dr
Old Bowman Rd	Bowman Rd	cul-de-sac
Wesleyan Bowman	Bowman Rd	Bowman Pl
	Bowman Pl	cul-de-sac
Wesleyan Hills Dr	Wesleyan Dr	Bowman Pl
	Bowman Pl	cul-de-sac
Bowman Pl	Wesleyan Hills Dr	Wesleyan Bowman Rd
	Wesleyan Bowman Rd	cul-de-sac

Item	Unit	Quantity	Unit Price
Milling	TONS	13693.8	
Bituminous Tack	GAL	9,959.12	
Roadway Patching	SY	16,598.53	
12.5 mm Superpave Asphalt	TONS	13693.8	
9.5 mm Superpave Asphalt	TONS	0	
Install Furnished Sewer Manhole, Storm Manhole Risers	EA	145	
Install Furnished Water Valve Risers	EA	79	
Manholes (Adjustment)	EA	145	
Water Valves (Adjustment)	EA	79	
Traffic Signal Loop Install	EA	1	
Striping (Center Lines, Edge Lines, Lane Lines)	LF	79,794	
Painted Arrows	EA	5	

Bike Symbols	EA	0	
Painted Messages	EA	2	
Speed Bumps	EA	0	
Painted Crosswalks	LF	1394	
Painted Stop Bars	LF	694	
Painted RR Symbols	EA	0	
Painted X-Hatching	LF	1,050	
Rumble Strips	SETS	0	
RPMs	MILES	5.13	
Clipping Grassed Shoulders	MILES	0.06	

Road Name	From	To	Miles
Griffin Rd	Mosely Pl	NNA	0.09
	NNA	Barnes Ferry Rd	0.87
Killarney Cir	Griffin Rd	Maureen Ct	0.24
	Maureen Ct	NNA	0.21
	NNA	Flanagan Dr	0.08
	<u>Flanagan Dr</u>	<u>Griffin Rd</u>	0.13
Mumford Rd	W Napier Ave	Atlas St	0.05
	Atlas St	Thorpe St	0.02
	Thorpe St	Bayne St	0.03
	Bayne St	Morris Ave	0.01
	Morris Ave	Case St	0.04
	Case St	Dawn St	0.06
	Dawn St	Lawton Rd	0.04
	Lawton Rd	Earl St	0.02
	Earl St	Fair St	0.06
	Fair St	Glade St	0.05
	Glade St	Hollingsworth Rd	0.02
	Hollingsworth Rd	N Mumford Rd	0.05
	N Mumford Rd	Ivory St	0.05

	Ivory St	N Mumford Rd	0.04
N Mumford Rd	N Mumford Rd	Agape Village Rd	0.48
	Agape Village Rd	Woodmere Trl	0.38
	Woodmere Trl	Bentwood Cir	0.41
	Bentwood Cir	Bentwood Cir	0.10
	Bentwood Cir	Grove Pointe Dr	0.06
	Grove Pointe Dr	Treyburne Way	0.16
	Treyburne Way	Fieldstone Dr	0.18
	<u>Fieldstone Dr</u>	<u>Idleway Dr</u>	0.20
N Wesleyan Pl	Northside Dr	end of divide	0.03
	Northside Dr	end of divide	0.03
	end of divide	N Wesleyan Cir	0.02
N Wesleyan Cir	N Wesleyan Pl	N Wesleyan Ct	0.12
	N Wesleyan Ct	N Wesleyan Cir	0.12
	N Wesleyan Cir	N Wesleyan Pl	0.13
	N Wesleyan Cir	cul-de-sac	0.05
<u>N Wesleyan Ct</u>	<u>N Wesleyan Cir</u>	<u>cul-de-sac</u>	0.03
Sugarloaf Dr	Stinsonville Rd	cul-de-sac	0.06
	Stinsonville Rd	Sugarloaf Cir	0.23
	Sugarloaf Cir	Stinsonville Rd	0.09
Sugarloaf Cir	Sugarloaf Dr	Sugarloaf Cir	0.14
	Sugarloaf Cir	Sugarloaf Cir	0.15
	Sugarloaf Cir	Sugarloaf Cir	0.18
Double Oak Dr	Stinsonville Rd	Ferncliff Ter	0.05
	Ferncliff Ter	cul-de-sac	0.05
Ferncliff Ter	Double Oak Dr	cul-de-sac	0.09
Bel Meade Pl	Stinsonville Rd	cul-de-sac	0.06
Shadow Moss Ln	Stinsonville Rd	Shadow Moss Dr	0.04
Shadow Moss Dr	Shadow Moss Ln	N to cul-de-sac	0.16
	Shadow Moss Ln	Moss Hill	0.11
Moss Hill	Stinsonville Rd	Shadow Moss Dr	0.03
	<u>Shadow Moss Dr</u>	<u>cul-de-sac</u>	0.09
Forest Lake Dr S	Forest Hill Rd	Lake Valley Rd	0.14
	Lake Valley Rd	Lake Valley Rd	0.10
	Lake Valley Rd	Timberlane Dr	0.10
	Timberlane Dr	Lakeview Ter	0.13
	Lakeview Ter	Timberlane Dr	0.09
Forest Lake Dr N	Timberlane Dr	Lake Valley Rd	0.25

	Lake. Valley Rd	Woodsdale Ter	0.22
Lake Valley Rd	Forest Lake Dr S	Greendale Ct	0.08
	Green Dale Ct	Forest Lake Dr S	0.01
	Forest Lake Dr S	Green Oak Ter	0.06
	Green Oak Ter	Woodsdale Ter	0.10
	Woodsdale Ter	Forest lake Dr N	0.15
	Forest Lake Dr N	S Beechwood Dr	0.07
	S Beechwood Dr	Glenwood Dr	0.10
Green Dale Ct	Lake Valley Rd	cul-de-sac	0.05
Brookstone Ct	Forest Lake Dr S	Brookstone Way	0.07
	Brookstone Way	Brookstone Ln	0.04
	Brookstone Ln	cul-de-sac	0.05
Brookstone Way	Brookstone Ct	cul-de-sac	0.05
Brookstone Lane	Brookstone Ct	cul-de-sac	0.05
Timberlane Dr	Forest Lake Dr S	Forest lake Dr N	0.21
	Forest Lake Dr N	Marlowe Dr	0.08
Bowman Rd	Bass Rd	Old Bowman Rd	0.36
	Old Bowman Rd	Brookefiled Dr	0.15
	Wesleyan Bowman Rd	Wesleyan Dr	0.14
Old Bowman Rd	Bowman Rd	cul-de-sac	0.12
Wesleyan Bowman	Bowman Rd	Bowman Pl	0.18
	Bowman Pl	cul-de-sac	0.03
Wesleyan Hills Dr	Wesleyan Dr	Bowman Pl	0.20
	Bowman Pl	cul-de-sac	0.03
Bowman Pl	Wesleyan Hills Dr	Wesleyan Bowman Rd	0.07
	Wesleyan Bowman Rd	cul-de-sac	0.05

9.70

AD LIST

PCI Rating	Length (Feet)	Length (Miles)	Width (Ft)
41	467	0.09	26
38	4569	0.87	26
48	1259	0.24	24
32	1114	0.21	24
45	429	0.08	24
38	660	0.13	24
59	281	0.05	30
37	131	0.02	30
54	154	0.03	30
64	71	0.01	30
37	222	0.04	30
38	293	0.06	30
35	202	0.04	30
43	94	0.02	30
42	306	0.06	30
39	278	0.05	30
59	81	0.02	30
28	243	0.05	30
45	252	0.05	30
52	228	0.04	30
40	2533	0.48	30
48	2010	0.38	30
58	2141	0.41	30
52	544	0.10	30
63	296	0.06	30
41	831	0.16	30
60	968	0.18	30
46	1038	0.20	30
57	153	0.03	15
50	154	0.03	15
60	114	0.02	30
38	611	0.12	30

32	612	0.12	30
31	687	0.13	30
35	281	0.05	30
<u>50</u>	<u>139</u>	0.03	30
38	297	0.06	30
29	1240	0.23	30
35	464	0.09	30
41	744	0.14	30
42	806	0.15	30
57	938	0.18	30
35	248	0.05	30
33	270	0.05	30
41	450	0.09	30
27	336	0.06	30
25	192	0.04	30
40	833	0.16	30
32	597	0.11	30
52	132	0.03	30
<u>64</u>	<u>499</u>	0.09	30
58	730	0.14	30
55	515	0.10	30
56	515	0.10	30
60	682	0.13	30
50	468	0.09	30
55	1308	0.25	30
60	1141	0.22	30
52	428	0.08	30
56	62	0.01	30
48	341	0.06	30
60	530	0.10	30
60	808	0.15	30
39	379	0.07	30
33	522	0.10	30
40	262	0.05	30
41	355	0.07	30
34	230	0.04	30
33	258	0.05	30
50	282	0.05	30
37	281	0.05	30
49	1123	0.21	30

Square Yards	Patchwork,SY, E	Deep Patch SY, E	Asphalt, Tons 12.5 mm, E
1349.11	134.91		111.3
13199.33	1319.93		1088.9
3357.33	335.73		277.0
2970.67	297.07		245.1
1144.00	114.40		94.4
1760.00	176.00		145.2
936.67	93.67		77.3
436.67	43.67		36.0
513.33	51.33		42.4
236.67	23.67		19.5
740.00	74.00		61.1
976.67	97.67		80.6
673.33	67.33		55.6
313.33	31.33		25.9
1020.00	102.00		84.2
926.67	92.67		76.5
270.00	27.00		22.3
810.00	81.00		66.8
840.00	84.00		69.3
760.00	76.00		62.7
8443.33	844.33		696.6
6700.00	670.00		552.8
7136.67	713.67		588.8
1813.33	181.33		149.6
986.67	98.67		81.4
2770.00	277.00		228.5
3226.67	322.67		266.2
3460.00	346.00		285.5
255.00	25.50		21.0
256.67	25.67		21.2
380.00	38.00		31.4
2036.67	203.67		168.0

2040.00	204.00		168.3
2290.00	229.00		188.9
936.67	93.67		77.3
463.33	46.33		38.2
990.00	99.00		81.7
4133.33	413.33		341.0
1546.67	154.67		127.6
2480.00	248.00		204.6
2686.67	268.67		221.7
3126.67	312.67		258.0
826.67	82.67		68.2
900.00	90.00		74.3
1500.00	150.00		123.8
1120.00	112.00		92.4
640.00	64.00		52.8
2776.67	277.67		229.1
1990.00	199.00		164.2
440.00	44.00		36.3
1663.33	166.33		137.2
2433.33	243.33		200.8
1716.67	171.67		141.6
1716.67	171.67		141.6
2273.33	227.33		187.6
1560.00	156.00		128.7
4360.00	436.00		359.7
3803.33	380.33		313.8
1426.67	142.67		117.7
206.67	20.67		17.1
1136.67	113.67		93.8
1766.67	176.67		145.8
2693.33	269.33		222.2
1263.33	126.33		104.2
1740.00	174.00		143.6
873.33	87.33		72.1
1183.33	118.33		97.6
766.67	76.67		63.3
860.00	86.00		71.0
940.00	94.00		77.6
936.67	93.67		77.3
3743.33	374.33		308.8

1473.33	147.33	121.6
7493.89	749.39	618.2
2673.33	267.33	220.6
2533.33	253.33	209.0
1997.33	199.73	164.8
2893.33	289.33	238.7
488.44	48.84	40.3
3285.33	328.53	271.0
528.89	52.89	43.6
1166.67	116.67	96.3
802.67	80.27	66.2

16598.53

13693.8

Asphalt, Tons 9.5 mm, E	Tack, Gal, E	Milling, Tons, E	M.H. (EA), E
	80.95	111.3	0
	791.96	1088.9	0
	201.44	277.0	0
	178.24	245.1	0
	68.64	94.4	0
	105.60	145.2	0
	56.20	77.3	2
	26.20	36.0	0
	30.80	42.4	2
	14.20	19.5	0
	44.40	61.1	1
	58.60	80.6	2
	40.40	55.6	0
	18.80	25.9	1
	61.20	84.2	2
	55.60	76.5	2
	16.20	22.3	1
	48.60	66.8	0
	50.40	69.3	1
	45.60	62.7	1
	506.60	696.6	2
	402.00	552.8	4
	428.20	588.8	0
	108.80	149.6	0
	59.20	81.4	0
	166.20	228.5	0
	193.60	266.2	0
	207.60	285.5	0
	15.30	21.0	0
	15.40	21.2	0
	22.80	31.4	0
	122.20	168.0	2

	122.40	168.3	3
	137.40	188.9	2
	56.20	77.3	2
	27.80	38.2	0
	59.40	81.7	3
	248.00	341.0	1
	92.80	127.6	6
	148.80	204.6	4
	161.20	221.7	4
	187.60	258.0	4
	49.60	68.2	0
	54.00	74.3	0
	90.00	123.8	0
	67.20	92.4	1
	38.40	52.8	0
	166.60	229.1	0
	119.40	164.2	3
	26.40	36.3	1
	99.80	137.2	1
	146.00	200.8	3
	103.00	141.6	4
	103.00	141.6	5
	136.40	187.6	3
	93.60	128.7	2
	261.60	359.7	7
	228.20	313.8	5
	85.60	117.7	3
	12.40	17.1	3
	68.20	93.8	2
	106.00	145.8	2
	161.60	222.2	3
	75.80	104.2	1
	104.40	143.6	2
	52.40	72.1	2
	71.00	97.6	2
	46.00	63.3	2
	51.60	71.0	1
	56.40	77.6	1
	56.20	77.3	2
	224.60	308.8	5

	88.40	121.6	2
	449.63	618.2	9
	160.40	220.6	0
	152.00	209.0	0
	119.84	164.8	0
	173.60	238.7	3
	29.31	40.3	0
	197.12	271.0	4
	31.73	43.6	5
	70.00	96.3	2
	48.16	66.2	2

9959.12

13693.8

145

M.H. Risers (EA), E	W.V. (EA), E	W.V. Risers (EA), E
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0	5	5
0	0	0
0	0	0
0	0	0
0	2	2
0	0	0

|--|--|--|

2	5	5
0	1	1
2	2	2
0	1	1
1	2	2
2	1	1
0	1	1
1	1	1
2	2	2
2	0	0
1	2	2
0	0	0
1	0	0
1	0	0
2	1	1
4	2	2
0	1	1
0	3	3
0	0	0
0	0	0
0	1	1
0	1	1

|--|--|--|

0	0	0
0	0	0
0	0	0
2	2	2

3	1	1
2	0	0
2	0	0
0	0	0

3	0	0
1	1	1
6	1	1
4	0	0
4	0	0
4	0	0
0	0	0
0	0	0
0	0	0
1	2	2
0	1	1
0	0	0
3	1	1
1	2	2
1	0	0

3	3	3
4	1	1
5	2	2
3	3	3
2	0	0
7	1	1
5	2	2
3	1	1
3	0	0
2	0	0
2	0	0
3	1	1
1	0	0
2	0	0
2	0	0
2	2	2
2	1	1
1	0	0
1	0	0
2	0	0
5	2	2

2	1	1
9	7	7
0	1	1
0	0	0
0	0	0
3	3	3
0	0	0
4	2	2
5	0	0
2	1	1
2	0	0

145

79

79

Striping, M (Centerline And Lane Lines)LF, Est.

Traffic Signal Loops (EA), E

934	0
9,138	0
0	0
0	0
0	0
0	0
562	0
262	0
308	0
142	0
444	0
586	0
404	0
188	0
612	0
556	0
162	0
486	0
504	0
456	0
10132	0
8040	0
8564	0
2176	0
1184	0
3324	0
3872	0
4152	0
0	0
0	0
0	0
0	0

0	0
5500	1
3208	0
3040	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0

79,794

1

Rumble Strips(SET),E	Painted Crosswalks(LF), E	Painted Stop Bars(LF), E	
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	14
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	144	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	40
0	0	0	0
0	0	0	0
0	250	0	20
0	0	0	15
0	0	0	0

0	0	0
0	0	0
0	0	0
0	0	0

0	0	15
0	0	15
0	0	15
0	0	15
0	0	0
0	0	15
0	0	20
0	0	0
0	0	15
0	0	20
0	0	20
0	0	15
0	0	0
0	0	20
0	0	15

0	450	30
0	0	0
0	0	0
0	0	0
0	0	0
0	0	15
0	0	30
0	0	15
0	0	15
0	0	15
0	0	0
0	0	0
0	0	20
0	0	35
0	0	15
0	0	15
0	0	0
0	0	0
0	0	15
0	0	15
0	0	30

0	0	30
0	550	20
0	0	0
0	0	30
0	0	20
0	0	20
0	0	0
0	0	20
0	0	0
0	0	0
0	0	0

0 1394 694

RR Symbols(EA), E	Painted X-Hatching, LF, E	GABC E	RPM,M,E
0	0	0	0.09
0	0	0	0.87
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.05
0	0	0	0.02
0	0	0	0.03
0	0	0	0.01
0	0	0	0.04
0	0	0	0.06
0	0	0	0.04
0	0	0	0.02
0	0	0	0.06
0	0	0	0.05
0	0	0	0.02
0	0	0	0.05
0	0	0	0.05
0	0	0	0.04
0	0	0	0.48
0	0	0	0.38
0	0	0	0.41
0	0	0	0.10
0	0	0	0.06
0	0	0	0.16
0	0	0	0.18
0	0	0	0.20
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00

0	0	0	0.00
0	850	0	0.36
0	0	0	0.15
0	0	0	0.14
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
0	0	0	0.00
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Clip Grass Shoulders, Miles, Est.

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