



City of Afton

**Public Works Committee Meeting
Thursday, April 13, 2017
1:00 P. M.**

Agenda

- 1. Call to Order**
- 2. Committee Business**
 - A. 2017 Street Improvements Project
 1. Options for Additional Street Improvements
 2. River Road Improvement Options
 3. Indian Trail Culvert Update
- 3. Adjournment**

	Designed By: Stan Ross	2017 - Bond / Bid Road List										
	LAST UPDATE: 4/7/17 rev B											
1		Normalized width (feet) = 24										
2												
3	2017 - Bonding Reclamation Roads List											
4	Street Name	From	To	Segment Width	Segment Length	Total real Length	Normalized Length (miles)	Ranking / Group / Code				
5	15th Street	Neal Ave.	Stagecoach Trail	22	11027	2.09	1.91	R1				
6	30th Street	Trading Post Road	300' West of Nybeck	23	3309	0.63	0.60	R2				
7	Indian Trail Road	Hudson Road	Stagecoach Trail	23	12392	2.35	2.25	R3		changed length to include gravel		
8	Trading Post Trail	40th Street	60th Street	23	11007	2.08	2.00	R4		was an M1		
9	33rd Street	Norsted Avenue	west end	25	524	0.10	0.10	M0		was an M1		
10	34th Street	Nybec Ave.	Norsted Ave.	24	1467	0.28	0.28	M0		was an M1		
11	42nd Street	Trading Post Trail	Paradox Ave.	24	4557	0.86	0.86	M0		was an M1		
12	Norsted Ave.	South End	33rd Street	25	2034	0.39	0.40	M0		was an M2		
13	Odell Avenue	50th Street	Trading Post Trail	23	4422	0.84	0.80	M0		was an M1		
14	Nybeck Ave.	30th Street	Oakgreen Circle	24	4530	0.86	0.86	M0				
15						10.47	10.07					
16												
17												
18	2017 - Bonding Mill & Overlay Roads List											
19	42nd Street	N/O 15115	Pasture Ridge			0.41				was an M1		
20	Pasture Ridge Road	45th Street	42nd Street	24	2422	0.46	0.46	M1				
21	Tomahawk Drive	Indian Trail Road	Tomahawk Lane	20	2848	0.23		M0		#VALUE!		
22	Oakgreen Avenue	Oakgreen Circle	40th Street	24	1630	0.31	0.31	M0		was an M1		
23	Oakgreen Circle East			24	3178	0.60	0.60	M0		was an M1		
24	Oakgreen Circle West			24	2488	0.47	0.47	M0				
25						2.48	1.84					
26												
27												
28	Bond Summary											
29	Base Bid Amount =	\$2,109,048.84										
30	Alt # 1 (Oakgreen) =	\$116,845.50										
31	Culvert Material Cost =	\$38,436.00										
32	Culvert Labor Cost =	\$98,400.00										
33	Engineering Cost =	\$150,000.00										
34		\$2,512,730.34										
35												
36	Total Road Miles =	12.95										
37												
38	Cost per road mile =	\$194,061										

Afton Road Planning Spread Sheet - 2016

4/7/2017 rev B

Designed By: Stan Ross

Normalized width (feet) = 24

Item	Street Name	From	To	Segment Width	Segment Length	Total real Length	Normalized Length (miles)	Ranking / Group / Code
1	42nd Street	Paradox Ave.	Pasture Ridge Road	28	796	0.15	0.18	M0
2	Pasture Ridge Road	42nd Street	Cul-De-Sac	24	1316	0.25	0.25	M0
3	River Road	St. Croix Trail	50th Street	15	7615	1.44	0.90	R5
4						1.84	1.33	
5								
6								
7	8th Street	Manning Ave.	8th Court	24	1937	0.37	0.37	M1
8	8th Street	8th Court	10th Street	24	1101	0.21	0.21	M1
9	8th Court	8th Street	Cul-De-Sac	24	953	0.18	0.18	M1
10	Afton Hills Drive	Stagecoach Trail	Tee	21	3963	0.75	0.66	M1
11	Valley Creek Trail	Neal Ave.	Stagecoach Trail	24	11321	2.14	2.14	M1
12						7.18	6.21	
13								
14								
15	2nd Street South	Neal Ave.	West	16	1576	0.30	0.20	M2
16	3rd Street	Neal Ave.	Morgan Ave.	22	1001	0.19	0.17	M2
17	3rd Street	Morgan Ave.	Minar Ave	24	883	0.17	0.17	M2
18	4th Street	Minar Ave.	Morgan Ave.	20	858	0.16	0.14	M2
19	42nd Street	Pasture Ridge Road	Cul-De-Sac	24	1205	0.23	0.23	M2
20	59th Street	Trading Post Road	Cul-De-Sac	24	1089	0.21	0.21	M2
21	Division Street	Stagecoach Trail	Croixview Ave.	25	3305	0.63	0.65	M2
22	Croixview Ave.	Division Street	Cul-De-Sac South	21	2388	0.45	0.40	M2
23	Morgan Ave	4th Street	3rd Street	20	309	0.06	0.05	M2
24	Minar Ave.	3rd Street	4th Street	20	501	0.09	0.08	M2
25	Paradox Avenue	42nd Street	Cul-De-Sac	24	1408	0.27	0.27	M2
26	Tomahawk Lane	Tomahawk Drive	Tomahawk Drive	20	2076	0.39	0.33	M2
27						3.14	2.88	
28								
29								
30	32nd Street	Trading Post Road	East Cul-De-Sac	26	1798	0.34	0.37	M3
31	55th Street	Osgood Ave	Trading Post Trail	24	808	0.15	0.15	M3
32	57th Street	Trading Post Road	Osgood Ave.	24	1340	0.25	0.25	M3
33	Osgood Ave South	55th Street	Cul-De_Sac	24	1233	0.23	0.23	M3
34	Osgood Ave	57th Street	55th Street	24	1166	0.22	0.22	M3
35	Osgood Ave Court So.	Cul-De-Sac	57th Street	24	1518	0.29	0.29	M3
36	Patley Bridge Avenue	45th Street	Cul-De-Sac	24	486	0.09	0.09	M3
37						1.58	1.61	