

2018 - 2022 Capital Improvement Plan

2018 CIP: DEPARTMENT		2018		2019		2020		2021		2022		Potential Revenue Source
Project Cost	City Proposed Portion	Project Cost	City Proposed Portion	Project Cost	City Proposed Portion	Project Cost	City Proposed Portion	Project Cost	City Proposed Portion	Project Cost	City Proposed Portion	
Roads												
1	Tamarack North of Medina to Blackfoot Overlay							\$ 54,000	\$ 43,200			Reserves/Bonds/Assessments
2	Tamarack - Medina to 24 - Overlay							\$ 49,985	\$ 39,988			Reserves/Bonds/Assessments
3	Tamarack City Limits to CSAH 24 Overlay							\$ 77,675	\$ 62,140			Reserves/Bonds/Assessments
4	Clydesdale trail overlay 600/101					\$ 150,000	\$ 75,000					Reserves/Bonds/Assessments
5	Oakview Road - Overlay			\$ 43,000	\$ 21,500							Reserves/Bonds/Assessments
6	Deer Hill Road East - Overlay			\$ 27,040	\$ 13,520							Reserves/Bonds/Assessments
7	Dusty Trail - Overlay			\$ 3,900	\$ 1,950							Reserves/Bonds/Assessments
8	Chestnut Road - Overlay									\$ 50,000	\$ 25,000	Reserves/Bonds/Assessments
9	Hickory Dr off 24	\$ 10,000	\$ 4,000									Reserves/Bonds/Assessments
10	Highcrest / Oak Circle Overlay	\$ 15,000	\$ 7,000									Reserves/Bonds/Assessments
11	Hickory Drive - Reconstruct			\$ 180,427	\$ 90,214							Reserves/Bonds/Assessments
12	Hackamore			\$ 750,000	\$ 325,000							Reserves/Bonds/Assessments
13	Willow Drive N of Chippewa overlay blacktop portion											Reserves/Bonds/Assessments
14	Chippewa Road Construction	\$ 2,250,000	\$ 750,000									Developer/Bond/Assessments
15	Willow Drive North to 24 - reclaim									\$ 200,000	\$ 160,000	Reserves/Bonds/Assessments
16	Brockton Lane Upgrade					\$ 100,000	?					Reserves/Bonds/Assessments
17	Wichita Trail overlay											Reserves/Bonds/Assessments
18	Tower Drive West of Pinto Overlay	\$ 30,000	\$ 15,000									Reserves/Bonds/Assessments
19	Iroquois Drive Overlay			\$ 26,000	\$ 13,000							Reserves/Bonds/Assessments
20	Maplewood Drive Overlay							\$ 29,328	\$ 14,664			Reserves/Bonds/Assessments
21	Bobolink Road Overlay							\$ 86,326	\$ 43,163			Reserves/Bonds/Assessments
22	Morningside Road Overlay							\$ 100,654	\$ 50,327			Reserves/Bonds/Assessments
23	Elsinore Circle N of Morningside Rd Overlay							\$ 18,789	\$ 9,395			Reserves/Bonds/Assessments
24	Hwy 55 & CR 116 Whistleless Crossing											Reserves/MSA
25	Hwy 55 & CR 116 Intersection											Roads/Capital/MSA
26	Roads Sub-total	\$ 2,305,000	\$ 776,000	\$ 1,030,367	\$ 465,184	\$ 250,000	\$ 75,000	\$ 416,757	\$ 262,877	\$ 250,000	\$ 185,000	
Public Works												
28	Tandem									\$ 230,000	\$ 230,000	Equipment Bonds/Cap Equip Fund
30	Water Truck / Tanker Replacement			\$ 25,000	\$ 25,000							Equipment Bonds/Cap Equip Fund
31	Replace 2007 550	\$ 72,000	\$ 72,000									Equipment Bonds/Cap Equip Fund
32	Air Compressor 40% Parks			\$ 20,000	\$ 20,000							Parks/Equip
33	Self propeled kick off broom	\$ 40,000	\$ 40,000									Equipment Bonds/Cap Equip Fund
34	Lift											Equipment Bonds/Cap Equip Fund
35	Backhoe									\$ 125,000	\$ 125,000	Equipment Bonds/Cap Equip Fund
36	Skid Steer Upgrade w/ Bucket	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	Equipment Bonds/Cap Equip Fund
37	ATV 50% PW / 50% Parks			\$ 2,500	\$ 2,500							Equipment Bonds/Cap Equip Fund
38	Single Axle Truck					\$ 220,000	\$ 220,000					Equipment Bonds/Cap Equip Fund
39	Loader			\$ 220,000	\$ 220,000							Equipment Bonds/Cap Equip Fund
40	Miscellaneous	\$ 2,000	\$ 2,000									Equipment Bonds/Cap Equip Fund
41	Public Works Sub-total	\$ 118,000	\$ 118,000	\$ 271,500	\$ 271,500	\$ 224,000	\$ 224,000	\$ 4,000	\$ 4,000	\$ 359,000	\$ 359,000	
Police												
44	PD Squad Cars	\$ 72,000	\$ 72,000	\$ 108,000	\$ 108,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	Equipment Bonds/Cap Equip Fund
45	Traffic Squad							\$ 35,000	\$ 35,000			Equipment Bonds/Cap Equip Fund
46	Utility Vehicle (Ranger)					\$ 20,000	\$ 20,000					Equipment Bonds/Cap Equip Fund
47	PD Squad Camera									\$ 60,000	\$ 60,000	Fed Drug Forfeiture Fund
48	Portable Radios			\$ 60,000	\$ 60,000							DWI Forfeiture Fund
49	Portable Radios					\$ 40,000	\$ 40,000					DWI Forfeiture Fund
50	PD Squad Laptops/Software MDC			\$ 40,000	\$ 40,000							DWI Forfeiture Fund
51	Records Management							\$ 50,000	\$ 50,000			Equipment Bonds/Cap Equip Fund
52	Bicycles											Equipment Bonds/Cap Equip Fund
53	Digital Speed Signs											Equipment Bonds/Cap Equip Fund
54	Lexipold Policy Software											Fed Drug Forfeiture Fund
55	Tasers	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000							Equipment Bonds/Cap Equip Fund
56	Side Arms											DWI Forfeiture Fund
57	223 Rifles (2)											Equipment Bonds/Cap Equip Fund
58	Bunkers & Helmets											Equipment Bonds/Cap Equip Fund
59	PD Server											Equipment Bonds/Cap Equip Fund
60	Training Room											Fed/Equip
	Body Cameras					\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	Equipment Bonds/Cap Equip Fund
61	Miscellaneous - Equip Fund											Equipment Bonds/Cap Equip Fund
62	Miscellaneous - DWI Fund	\$ 6,000	\$ 6,000			\$ 6,000	\$ 6,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	DWI Forfeiture Fund
63	Police Sub-total	\$ 83,000	\$ 83,000	\$ 213,000	\$ 213,000	\$ 151,000	\$ 151,000	\$ 178,000	\$ 178,000	\$ 153,000	\$ 153,000	
Fire												
HAMEL												
67	Ongoing PPE Replacement	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ 10,000		\$ 10,000		\$ 10,000		Equipment Bonds/Cap Equip Fund
68	Utility 11 Overhaul/retrofit	\$ 21,667	\$ -									Equipment Bonds/Cap Equip Fund
69	Command Vehicle Replacement	\$ 4,320		\$ 4,320		\$ 4,320		\$ 4,320		\$ 4,320		Equipment Bonds/Cap Equip Fund
70	Engine 11 Refurbishment			\$ 20,000		\$ 20,000		\$ 20,000		\$ 20,000		Equipment Bonds/Cap Equip Fund
71	Air Lift Bag Replacement											funded by grants/other
72	Pumper/Tanker	\$ 38,917		\$ 38,917		\$ 38,917		\$ 38,917		\$ 38,917		Equipment Bonds/Cap Equip Fund
73	Portable JAWS Tool											funded by grants/other

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74	Bldg Improvement											Revolving Cap. Impr. Fund
75	Annual Contract		\$ 73,000		\$ 73,000		\$ 73,000		\$ 73,000		\$ 73,000	Equipment Bonds/Cap Equip Fund
76	Hamel Fire Sub-total	\$ 74,904	\$ 73,000	\$ 73,237	\$ 73,000	\$ 73,237	\$ 73,000	\$ 73,237	\$ 73,000	\$ 73,237	\$ 73,000	
77												
78	Loretto & Long Lake											
79	Fire (Loretto)	\$ 28,290	\$ 28,290	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	Equipment Bonds/Cap Equip Fund
80	Fire (Long Lake)	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	Equipment Bonds/Cap Equip Fund
81	Fire Sub-total	\$ 34,290	\$ 34,290	\$ 28,000	\$ 28,000	\$ 28,000	\$ 28,000	\$ 28,000	\$ 28,000	\$ 28,000	\$ 28,000	
82												
83	Emergency Management											
84	Emergency Operation Supplies (EOC)											Revolving Cap. Impr. Fund/ County Grant
85	Siren Maintenance	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	Equipment Bonds/Cap Equip Fund
86	Civil Defense Sirens	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	Revolving Cap. Impr. Fund/ County Grant
87	Civil Defense Sub-total	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	
88												
89												
90	Administration/Data Processing											
91	Vehicle											Equipment Bonds/Cap Equip Fund
92	Administration Sub-total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
93												
94	City Buildings											
95	City Hall Repairs/Renovation	\$ 15,000	\$ 15,000	\$ 10,000	\$ 10,000	\$ 15,000	\$ 15,000	\$ 10,000	\$ 10,000	\$ 15,000	\$ 15,000	Revolving Cap. Impr. Fund
96	Community Building Repairs	\$ 10,000	\$ 10,000	\$ 15,000	\$ 15,000	\$ 10,000	\$ 10,000	\$ 15,000	\$ 15,000	\$ 10,000	\$ 10,000	Revolving Cap. Impr. Fund
97	PW//Police/ Renovations	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	Revolving Cap. Impr. Fund
98	600 Clydesdale - Parking Lot	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000							Revolving Cap. Impr. Fund
99	City Hall Septic	\$ 30,000	\$ 30,000									Revolving Cap. Impr. Fund
100	PW/PD Garage Floor	\$ 30,000	\$ 30,000									Revolving Cap. Impr. Fund
101	City Building Sub-total	\$ 115,000	\$ 115,000	\$ 55,000	\$ 55,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	
102												
103												
104												
105	Water (high growth expectation)											
106	Water Treatment Plant Expansion					\$ 1,400,000	\$ 1,400,000					Future
107	Blacktop Well #8 Driveway	\$ 4,000	\$ 4,000									Water Capital
108	Willow Dr Water Tower Rehab											Water Capital Improvement
109	Chippewa Watermain Extension	\$ 360,000	\$ 360,000									Water Capital Improvement
110	Hwy 55 & CR116 Watermain											Water Capital Imp/Wtr Fund
111	Water Tower (and land acquisition)			\$ 2,600,000	\$ 2,600,000							Future (2020-2023)
112	Water Sub-total	\$ 364,000	\$ 364,000	\$ 2,600,000	\$ 2,600,000	\$ 1,400,000	\$ 1,400,000	\$ -	\$ -	\$ -	\$ -	
113												
114	Sewer											
115	Hwy 55 & CR116 Sewer Lining											Sewer Fund (Maintenance)
116	Sewer Sub-total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
117												
118	Storm Water											
119	Baker Ravine	\$ 460,000	\$ 31,500									SWU; Grants; Env. Fund
120	Hickory Improvements (and land acquisition)	\$ 150,000	\$ 100,000									SWU; Grants; Env. Fund
121	Long Lake Creek Sub Watershed		\$ 10,000									SWU; Grants; Env. Fund
122	Ardmore Projects	\$ 163,050	\$ 10,525									SWU; Grants; Env. Fund
123	Storm Water Sub-total	\$ 773,050	\$ 152,025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
124												
125	Parks											
126	Trails											Park Dedication Fund
127	116 Connection	\$ 100,000	\$ 50,000									Park Dedication Fund/Grant
128	Hackamore Trail					\$ 500,000	\$ 250,000					Park Ded/Cost Share w/ Corcoran
129	Co Rd 101/School Connection			\$ 500,000	\$ 100,000							Park Ded/Cost Share/Grants
130	General Landscaping - all parks	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	\$ 7,000	Park Dedication Fund
131	Small Equip/Improvements - all parks	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	Park Dedication Fund
132	Hamel Legion Park											Park Dedication Fund
133	Dugout Covers											Park Dedication Fund
134	Little League/Baseball Lights	\$ 350,000	\$ 250,000									Park Dedication Fund/ Donations
135	Snow Machine	\$ 28,000	\$ 28,000									Park Dedication Fund
136	Holy Name Park											Park Dedication Fund
137	Hunter Lions Park											Park Dedication Fund
138	Lakeshore Park											Park Dedication Fund
139	Large Playground Equipment			\$ 100,000	\$ 100,000							Park Dedication Fund
140	Rainwater Nature Area											Park Dedication Fund
141	Bridge by New Trail											Park Dedication Fund
142	Bench and Trail - other side bridge											Park Dedication Fund
143	Maple Park											Park Dedication Fund
144	Pavillion	\$ 6,000										Park Dedication Fund
145	Pave Parking Lot	\$ 6,000										Park Dedication Fund
146	Walnut Park											Park Dedication Fund
147	Update Basketball Hoop											Park Dedication Fund
148	Medina Morningside Park											Park Dedication Fund
149	Medina Lake Preserve											Park Dedication Fund
150	Trail Head			\$ 25,000	\$ 25,000							Park Dedication Fund
151	Park Clean-up			\$ 25,000	\$ 25,000							Municipal Park Fund/Maintenance
152	Land Acquisitions / New Trails	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	Park Dedication Fund
153	Tomann Preserve - Park Development											Park Dedication Fund
154	The Park at Fields of Medina											Park Dedication Fund
155	Second Basketball Hoop	\$ 4,000	\$ 4,000									Park Dedication Fund
156	New Park Development							\$ 500,000	\$ 500,000			Park Dedication Fund
157	Park Land by Medina Golf & CC											Park Dedication Fund

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158	ATV 50% PW / 50% Parks			\$ 2,500	\$ 2,500							Park Dedication Fund
159	Air Compresor 60% PW			\$ 10,000	\$ 10,000							Park Dedication Fund
160	Parks Sub-total	\$ 771,000	\$ 609,000	\$ 939,500	\$ 539,500	\$ 777,000	\$ 527,000	\$ 777,000	\$ 777,000	\$ 277,000	\$ 277,000	
161												
162	TOTAL:	\$ 4,673,244	\$ 2,359,315	\$ 5,245,604	\$ 4,280,184	\$ 2,973,237	\$ 2,548,000	\$ 1,546,994	\$ 1,392,877	\$ 1,210,237	\$ 1,145,000	