

2021 - 2025 Capital Improvement Plan

2021 CIP: DEPARTMENT

		2021		2022		2023		2024		2025		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	
Roads												
1	Tamarack North of Medina to Blackfoot Overlay					\$ 54,000	\$ 43,200					Road/Bonds/Assessments
2	Tamarack - Medina to 24 - Overlay									\$ 49,985	\$ 39,988	Road/Bonds/Assessments
3	Tamarack City Limits to CSAH 24 Overlay									\$ 77,675	\$ 62,140	Road/Bonds/Assessments
4	Tamarack Drive/Highway 55 Interection											Road Fund / Assessments / Bonds / Developer
5	Clydesdale trail overlay 600/101			\$ 150,000	\$ 75,000							Road/Bonds/Assessments
6	Oakview Road - Overlay			\$ 43,000	\$ 21,500							Road/Bonds/Assessments
7	Deer Hill Road East - Overlay									\$ 27,000	\$ 23,500	Road/Bonds/Assessments
8	Dusty Trail - Overlay									\$ 4,000	\$ 2,000	Road/Bonds/Assessments
9	Tower Dr West Overlay/curb	\$ 45,000	\$ 22,500									Road/Bonds/Assessments
10	Chestnut Road - Overlay			\$ 50,000	\$ 25,000							Road/Bonds/Assessments
11	Town Line Rd South							\$ 100,000	\$ 100,000			Assessment Escrow Fund
12	Foxberry Farms Overlay/10% curb					\$ 283,000	\$ 142,000					Road/Bonds/Assessments
13	Hackamore Medina/ Portion			\$ 700,000	\$ 700,000							To be negotiated Medina/corcoran/County
14	Willow Drive North to 24 - reclaim			\$ 370,000	\$ 300,000							Road/Bonds/Assessments
15	Shire Dr Overlay	\$ 32,000	\$ 16,000									Road/Bonds/Assessments
16	Iroquois Drive Overlay									\$ 30,000	\$ 15,000	Road/Bonds/Assessments
17	Maplewood Drive Overlay							\$ 29,328	\$ 14,664			Road/Bonds/Assessments
18	Bobolink Road Overlay					\$ 90,000	\$ 45,000					Road/Bonds/Assessments
19	Morningside Road Overlay					\$ 110,000	\$ 55,000					Road/Bonds/Assessments
20	Elsinore Circle N of Morningside Rd Overlay					\$ 20,000	\$ 10,000					Road/Bonds/Assessments
21	Arrowhead Interection Upgrade	\$ 800,000	\$ 480,000									Road/Bonds/Assessments
22	Roads Sub-total	\$ 877,000	\$ 518,500	\$ 1,313,000	\$ 1,121,500	\$ 557,000	\$ 295,200	\$ 129,328	\$ 114,664	\$ 188,660	\$ 142,628	
Public Works												
25	Tandem							\$ 230,000	\$ 230,000			Equipment Bonds/Cap Equip Fund
26	Water Truck / Tanker Replacement					\$ 20,000	\$ 20,000					Equipment Bonds/Cap Equip Fund
27	Air Compressor											Equipment Bonds/Cap Equip Fund
28	Ditch Mower Replacement/Loretto											Equipment Bonds/Cap Equip Fund
29	Backhoe Replacement											Equipment Bonds/Cap Equip Fund
30	Skid Steer Upgrade w/ Bucket/Harly Rake	\$ 12,000	\$ 12,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 12,000	\$ 12,000			Equipment Bonds/Cap Equip Fund
31	Single Axle Truck					\$ 220,000	\$ 220,000					Equipment Bonds/Cap Equip Fund
32	Public Works Sub-total	\$ 12,000	\$ 12,000	\$ 4,000	\$ 4,000	\$ 244,000	\$ 244,000	\$ 242,000	\$ 242,000	\$ -	\$ -	
Police												
35	PD Squad Cars	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 80,000	\$ 80,000	\$ 126,000	\$ 126,000	\$ 80,000	\$ 80,000	Equipment Bonds/Cap Equip Fund
36	Traffic Squad					\$ 35,000	\$ 35,000					Equipment Bonds/Cap Equip Fund
37	PD Squad Camera / Body Cams	\$ 100,000	\$ 100,000									Equipment Bonds/Cap Equip Fund
38	Portable Radios	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000							DWI Forfeiture Fund/Cap Equip
39	Squad Radios											DWI Forfeiture Fund/Cap Equip
40	Policy and Procudure (Lexipol)	\$ 10,000	\$ 10,000									Equipment Bonds/Cap Equip Fund
41	Police Security Cameras / Building / Interview Rooms					\$ 30,000	\$ 30,000					Equipment Bonds/Cap Equip Fund
42	Records Management			\$ 70,000	\$ 70,000							Equipment Bonds/Cap Equip Fund
43	Miscellaneous			\$ 8,000	\$ 8,000			\$ 8,000	\$ 8,000			DWI Forfeiture Fund/Cap Equip
44	Police Sub-total	\$ 189,000	\$ 189,000	\$ 157,000	\$ 157,000	\$ 145,000	\$ 145,000	\$ 134,000	\$ 134,000	\$ 80,000	\$ 80,000	
Fire												
HAMEL												
48	Ongoing PPE Replacement	\$ 10,000		\$ 10,000		\$ 12,000		\$ 12,000		\$ 12,000		Equipment Bonds/Cap Equip Fund
49	Command Vehicle Replacement	\$ 4,320		\$ 4,320		\$ 4,320		\$ 4,320		\$ 4,320		Equipment Bonds/Cap Equip Fund
50	Engine 11 Refurbishment	\$ 20,000		\$ 20,000		\$ 20,000		\$ 20,000		\$ 20,000		Equipment Bonds/Cap Equip Fund
51	Pumper/Tanker	\$ 38,917		\$ 38,917		\$ 38,917		\$ 38,917		\$ 38,917		Equipment Bonds/Cap Equip Fund
52	**Annual Contract - Exp 12/31/2022		\$ 75,000		\$ 75,000		\$ 77,000		\$ 77,000		\$ 77,000	Equipment Bonds/Cap Equip Fund
53	Hamel Fire Sub-total	\$ 73,237	\$ 75,000	\$ 73,237	\$ 75,000	\$ 75,237	\$ 77,000	\$ 75,237	\$ 77,000	\$ 75,237	\$ 77,000	
Loretto & Long Lake												
56	Fire (Loretto) - Exp 12/31/21		\$ 22,999		\$ 28,290		\$ 28,290		\$ 28,290			Equipment Bonds/Cap Equip Fund
57	Fire (Long Lake) - Exp 12/31/2025		\$ 6,000		\$ 6,000		\$ 6,000		\$ 6,000			Equipment Bonds/Cap Equip Fund
58	Fire Sub-total	\$ -	\$ 28,999	\$ -	\$ 34,290	\$ -	\$ 34,290	\$ -	\$ 34,290	\$ -	\$ -	
Emergency Management												
61	Siren Maintenance	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	Equipment Bonds/Cap Equip Fund
62	Civil Defense Sirens							\$ 30,000	\$ 30,000			Revolving Cap. Impr. Fund
63	Civil Defense Sub-total	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 37,500	\$ 37,500	\$ 7,500	\$ 7,500	
Administration/Data Processing												
67	Vehicle											Equipment Bonds/Cap Equip Fund
68	Administration Sub-total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
City Buildings												
71	City Hall Repairs/Renovation	\$ 10,000	\$ 10,000	\$ 15,000	\$ 15,000	\$ 10,000	\$ 10,000	\$ 15,000	\$ 15,000	\$ 10,000	\$ 10,000	Revolving Cap. Impr. Fund
72	Community Building Repairs	\$ 15,000	\$ 15,000	\$ 10,000	\$ 10,000	\$ 15,000	\$ 15,000	\$ 10,000	\$ 10,000	\$ 15,000	\$ 15,000	Revolving Cap. Impr. Fund
73	PW/Police Repairs/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
74	City Buildings - Parking Lot	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	Revolving Cap. Impr. Fund
75	City Building Sub-total	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	
Water (high growth expectation)												
80	Water Treatment Plant Expansion					\$ 1,400,000	\$ 1,400,000					Future - Water Capital
81	SCADA Software	\$ 22,000	\$ 22,000									Water Utility Fund
82	Media Replacement Filtration	\$ 100,000	\$ 100,000									Water Utility Fund
83	Chippewa Watermain Extension - Arrowhead to Mohawk	\$ 400,000	\$ 400,000									Water Capital Improvement
84	Chippewa West of Mohawk	\$ 435,000	\$ 435,000									Water Capital Improvement

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85	Water Tower (and land acquisition)										
86									\$ 2,600,000	\$ 2,600,000	Future Water Cap (2020-2023)
87	Water Sub-total \$ 957,000 \$ 957,000 \$ - \$ - \$ 1,400,000 \$ 1,400,000 \$ - \$ - \$ 2,600,000 \$ 2,600,000										
88	Sewer										
89	Willow Dr Lift Station \$ 700,000 \$ 700,000										
90	I / I Maintenance \$ 100,000 \$ 100,000 \$ 100,000 \$ 100,000										
91	Hunter/Hamel Rd Upsize \$ 750,000 \$ 750,000										
92	Sewer Sub-total \$ 800,000 \$ 800,000 \$ 100,000 \$ 100,000 \$ - \$ - \$ 750,000 \$ 750,000 \$ - \$ -										
93											
94	Storm Water										
95	Wolsfeld Ravine \$ 100,000 \$ 25,000 \$ 200,000 \$ 50,000										
96	Storm Water Sub-total \$ 100,000 \$ 25,000 \$ 200,000 \$ 50,000 \$ - \$ - \$ - \$ - \$ - \$ -										
97											
98	Municipal Park Replacements										
99	Trails										
100	Annual Trail Replacement \$ 25,000 \$ 25,000 \$ 25,000 \$ 25,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 30,000 Municipal Park Fund										
101	Hamel Legion Park										
102	Holy Name Park										
103	Hunter Lions Park										
104	Full Park Reconstruction/Tennis Court \$ 150,000 \$ 100,000 \$ 100,000 \$ 100,000 \$ 100,000 \$ 100,000 Municipal Park Fund/Grants/Donations										
105	Lakeshore Park										
106	Redesign/Large Playground Equipment \$ 100,000 \$ 100,000 Municipal Park Fund										
107	Rainwater Nature Area										
108	Maple Park										
109	Walnut Park										
110	Medina Morningside Park										
111	Playground curb/rubber under swings Municipal Park Fund										
112	Replace baseball backstop Municipal Park Fund										
113	Parking Area \$ 10,000 \$ 10,000 Municipal Park Fund										
114	Medina Lake Preserve										
115	Park Clean-up \$ 25,000 \$ 25,000 \$ 25,000 \$ 25,000 Municipal Park Fund										
116	Tomann Preserve - Park Development										
117	The Park at Fields of Medina										
118	Parks Sub-total \$ 285,000 \$ 235,000 \$ 125,000 \$ 125,000 \$ 155,000 \$ 155,000 \$ 55,000 \$ 55,000 \$ 30,000 \$ 30,000										
119											
120	New Park Development										
121	Trails										
122	Arrowhead Tr Connection 55 - Meander/Signal \$ 60,000 \$ 60,000 Park Dedication Fund										
123	Arrowhead Trail Connection RR-Loram \$ 80,000 \$ 80,000 Park Dedication Fund										
124	Hackamore Trail \$ 230,000 \$ 115,000 \$ 263,000 \$ 131,000 Park Ded/Cost Share w/ Corcoran										
125	Medina Road Trail \$ 200,000 \$ 200,000 Park Dedication Fund										
126	Medina Lake Preserve										
127	Trail Head \$ 25,000 \$ 25,000 \$ 25,000 \$ 25,000 Park Dedication Fund										
128	Park Land by Medina Golf & CC \$ 250,000 \$ 250,000 Park Dedication Fund										
129	Sioux Dr./HWY 55 Ped Crossing Land Acquisitions / New Trails (rolling-used as development occurs) Future Study										
130	\$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000 Park Dedication Fund										
131	Parks Sub-total \$ 820,000 \$ 705,000 \$ 250,000 \$ 250,000 \$ 538,000 \$ 406,000 \$ 275,000 \$ 275,000 \$ 500,000 \$ 500,000										
132											
133	TOTAL: \$ 4,175,737 \$ 3,607,999 \$ 2,284,737 \$ 1,979,290 \$ 3,176,737 \$ 2,818,990 \$ 1,753,065 \$ 1,774,454 \$ 3,536,397 \$ 3,492,128										