

WATER PROJECTS - 5 YEAR PLAN

Proj No.	Description	Type	Coord. Agency	FUNDING	2024	2025	2026	2027	2028
	Distribution (Main & Services)								
	24th Ave W, 3rd St to 7th St	DM		CAPITAL		\$450,000			
	40th Ave W - Grand Ave to 8th St	DM	County	CAPITAL			\$600,000		
	40th Ave W - Grand Ave to I-35	DM		CAPITAL				\$120,000	
	6th Ave E - 3rd Street to 6th Street	DM		CAPITAL				\$200,000	
	Campus Connector Trail Phase 6 (Lakewalk to 1st St)	DM		CAPITAL				\$20,000	
1929	Central Entrance - Mesaba Ave to Anderson Rd	DM	MNDOT	CAPITAL					\$2,000,000
	Chambersburg - Anderson Rd to Miller Creek	DM		CAPITAL				\$1,000,000	
	Chester Park Alley - 17th Ave E to 18th Ave E	DM		CAPITAL	\$150,000				
	College Ave, Faye to Lawn	DM		CAPITAL			\$450,000		
	Duluth Heights	DM		CAPITAL			\$10,000	\$1,000,000	
	Eklund Ave - Maple Grove Rd to Swan Lake Rd	DM		CAPITAL	\$40,000	\$800,000			
	Glenwood Zone Connector	DM		CAPITAL				\$10,000	\$1,000,000
1769	Gogebic Creek Box Culvert Utility Adjustments	DM	MNDOT	CAPITAL	\$90,000				
	Ideal Street - Swan Lake Rd to Eklund Ave	DM		CAPITAL			\$50,000	\$750,000	
1995	London Road, 26th to 60th Ave E	DM	MNDOT	CAPITAL	\$20,000	\$200,000			
	Mesaba Ave Bridge over Superior Street	DM	MNDOT	CAPITAL		\$10,000	\$100,000		
1835	Morris Thomas Rd - Haines Rd to Piedmont Ave	DM	County	CAPITAL	\$500,000				
2057	Raleigh St WM and street reconstruction, 59th Ave W to Grand Ave	DM		CAPITAL	\$740,000				
2104	West Superior Street Reconstruction, Michigan St to Carlton St	DM		CAPITAL	\$110,000	\$500,000	\$1,200,000	\$1,200,000	\$1,200,000
	Lead Service Line Replacement								
	Lead Service Replacement Projects (Federal Funding)	LSLR		GRANT	\$7,500,000	\$7,500,000	\$7,500,000	\$7,500,000	\$7,500,000
	Lead Service Replacement Projects (State Funding)	LSLR		BOND	\$7,500,000	\$7,500,000	\$7,500,000	\$7,500,000	\$7,500,000
	Transmission Main & Reservoirs			CAPITAL					
2096	4th Street, 6th Ave E to Mesaba - 24" pipe	TR		CAPITAL			\$200,000	\$200,000	\$4,000,000
	Arlington Pump Station, Central Entrance Coord.	TR	MNDOT	CAPITAL			\$200,000		
	Central Entrance Feed Pipe to Arlington Reservoir	TR	MNDOT	CAPITAL			\$2,050,000		
	Far East Superior St Reconnections	TR		CAPITAL		\$300,000	\$700,000		
	Switch Gear (Proctor, Lakeside, Orphanage)	TR		CAPITAL	\$250,000				
	Upper Lakeside phase 3 upgrades	TR		CAPITAL					\$800,000
	Upper Lakeside Tank Replacement	TR		CAPITAL		\$500,000			
	Woodland Booster Pump Station	TR		BOND	\$8,000,000				
	Water Treatment Plant								
	Building & structure repairs	WTP		CAPITAL		\$650,000			\$650,000
	Fascia Repairs at Pump Bldg	WTP		CAPITAL		\$100,000			
	Filter #6 (Bond Request)	WTP		BOND		\$2,500,000			
	Flocculator & Sedimentation Tank Repairs	WTP		CAPITAL			\$530,000	\$530,000	
	Inspect & Repair Filters 1,2,3,4,5 (Bond Request)	WTP		BOND			\$2,200,000		\$6,500,000
	Pump #4 study	WTP		CAPITAL					\$50,000
	Pump House Roof/Structure Repairs (Bond Request)	WTP		BOND					\$2,750,000

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	Rapid Mix Tank Upgrades (Bond Request)	WTP		BOND		\$300,000			
	Resiliency Grant - Generator/Power	WTP		GRANT	\$750,000	\$7,500,000			
	Settling Ponds - Solids Removal	WTP		CAPITAL	\$500,000	\$500,000	\$200,000	\$100,000	\$100,000
				GRANT =	\$8,250,000	\$15,000,000	\$7,500,000	\$7,500,000	\$7,500,000
				BOND =	\$15,500,000	\$10,300,000	\$9,700,000	\$7,500,000	\$16,750,000
				CAPITAL =	\$2,400,000	\$4,010,000	\$6,290,000	\$5,130,000	\$9,800,000
				Total =	\$26,150,000	\$29,310,000	\$23,490,000	\$20,130,000	\$34,050,000
				Capital w 0% Rate Increase =	\$2,400,000	\$3,100,000	\$3,450,000	\$3,600,000	\$3,800,000
				Capital w 9.25% Rate Increase =	\$2,600,000	\$3,600,000	\$4,000,000	\$4,400,000	\$4,800,000
				Capital w 12.75% Rate Increase =	\$2,900,000	\$3,900,000	\$4,500,000	\$5,300,000	\$6,000,000