RACINE WATER UTILITY

Proposed Capital Improvement Program 2026 - 2035

		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	Total
	GENERAL PLANT											
1	Roof Replacement	$195,000	$0	$200,000	$10,000	$0	$250,000	$0	$0	$300,000	$0	$955,000
2	HVAC Replacement	80,000	70,000	30,000	-	-	-	-	-	-	-	180,000
3	Lawn Mowers	-	-	25,000	25,000	-	-	-	-	40,000	45,000	135,000
4	Plant Phone System Upgrade	20,000	-	-	-	-	-	-	-	-	-	20,000
5	Security Cameras	32,000	-	-	-	-	40,000	-	-	-	-	72,000
6	Radio Links	50,000	-	-	-	-	70,000	-	-	-	-	120,000
7	New Utility Service Building	200,000	1,200,000	7,000,000	7,000,000	-	-	-	-	-	-	15,400,000
8	Land and acquisition cost	-	1,000,000	-	-	-	-	-	-	-	-	1,000,000
9	Gas Dehumidifier East Pipe Galley	-	75,000	-	-	-	-	-	150,000	-	-	225,000
10	Low Lift Suction Valves	-	-	100,000	100,000	100,000	-	-	-	-	100,000	400,000
11	Utility Service Vehicle	-	35,000	-	-	-	-	-	-	-	60,000	95,000
12	Gate Openers	-	-	30,000	30,000	30,000	-	-	-	-	30,000	120,000
13	Concrete Pads	-	-	90,000	70,000	-	-	-	120,000	120,000	-	400,000
14	East Reservoir retaining wall	25,000	-	-	-	-	-	-	-	-	-	25,000
15	Windows - Filter Plant Offices	-	-	-	30,000	-	-	-	-	-	30,000	60,000
		$602,000	$2,380,000	$7,475,000	$7,265,000	$130,000	$360,000	$0	$270,000	$460,000	$265,000	$19,207,000
	AUTOMOTIVE											
1	Utility Trucks	$0	$290,000	$0	$123,000	$59,000	$0	$0	$104,000	$218,000	$271,000	$1,065,000
2	Pickup/SUVs	42,000	40,000	57,000	60,000	178,000	-	77,000	-	-	87,000	541,000
3	Vans	92,000	91,000	40,000	47,000	-	260,000	260,000	-	-	-	790,000
4	Backhoe/Loader	368,000	-	-	-	-	34,000	-	-	-	-	402,000
		$502,000	$421,000	$97,000	$230,000	$237,000	$294,000	$337,000	$104,000	$218,000	$358,000	$2,798,000
	WATER TREATMENT											
1	Membrane tank trains recoating	$0	$50,000	$100,000	$50,000	$0	$0	$0	$0	$0	$0	$200,000
2	Sludge Pumps	230,000	-	-	-	-	-	-	-	-	-	230,000
3	Filter Plant Rehab	7,000,000	-	-	-	-	-	-	-	-	-	7,000,000
4	Membrane Module Replacement	400,000	400,000	400,000	400,000	400,000	500,000	500,000	500,000	500,000	500,000	4,500,000
5	Anthracite Media Replenishment	-	-	-	-	40,000	-	-	-	60,000	-	100,000
6	High Lift #9 discharge valve	95,000	-	-	-	-	-	-	120,000	-	-	215,000
7	Turbidimeters (settled, L&M beds)	25,000	25,000	-	-	-	-	-	35,000	35,000	-	120,000
8	UPS systems for High Lift actuator	45,000	45,000	-	-	-	-	-	-	-	-	90,000
9	Chlorine Disinfection System	-	120,000	300,000	3,000,000	-	-	-	-	-	-	3,420,000
10	PAC project for taste and odor	500,000	-	-	-	-	-	-	-	-	-	500,000
11	On-line Water Quality Monitors	35,000	20,000	20,000	20,000	20,000	25,000	25,000	25,000	25,000	30,000	245,000
		$8,330,000	$660,000	$820,000	$3,470,000	$460,000	$525,000	$525,000	$680,000	$620,000	$530,000	$16,620,000
	DISTRIBUTION SYSTEM											
1	LSL Watermain Replacement	$5,000,000	$10,000,000	$10,000,000	$5,000,000	$3,000,000	$2,000,000	$2,000,000	$0	$0	$0	$37,000,000
2	Misc. Watermain Replacement	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	3,500,000	3,500,000	3,500,000	19,500,000
3	Lead Service Replacement	16,000,000	32,000,000	32,000,000	16,000,000	5,000,000	5,000,000	5,000,000	2,000,000	1,000,000	1,000,000	115,000,000
4	Valve Replacement	100,000	110,000	115,000	120,000	125,000	125,000	125,000	100,000	100,000	100,000	1,120,000
5	Hydrant Replacement	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000	75,000	525,000
6	Meter Replacement	450,000	450,000	450,000	450,000	450,000	500,000	500,000	500,000	500,000	500,000	4,750,000
7	Wachs ERV-750 Valve Ex	37,000	-	-	-	-	60,000	-	-	-	-	97,000
8	Newman Rd VFD's	50,000	-	-	-	-	-	-	-	-	-	50,000
9	GPS Survey Equipment	30,000	6,000	-	-	-	-	-	-	-	-	36,000
10	**Watermain Oversizing (Regional)	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
11	12" Watermain (Marquette to Grand)	-	-	-	-	-	-	-	-	-	350,000	350,000
12	12" Watermain (8th to 10th)	-	-	-	-	-	-	-	-	400,000	-	400,000
13	42" WM phase 4 (17.0)	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
		27,797,000	$43,701,000	$43,705,000	$22,715,000	$9,725,000	$9,840,000	$9,785,000	$6,265,000	$5,670,000	$5,625,000	$184,828,000
	TOTAL COST	**$37,231,000**	**$47,162,000**	**$52,097,000**	**$33,680,000**	**$10,552,000**	**$11,019,000**	**$10,647,000**	**$7,319,000**	**$6,968,000**	**$6,778,000**	**$223,453,000**
	**Total Contributed Capital Projects	9,100,000	16,100,000	16,100,000	8,100,000	2,600,000	2,600,000	2,600,000	1,100,000	600,000	600,000	59,500,000