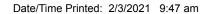




## Six Year Capital Improvement Plan Budget Year 2021-2022 by Fund

Bold - Indicates projects occurring in the first FY of the plan.											
+ - Indicates projects with multiple funding									<u>Overa</u>	II Programming (	<u>Cost</u>
			Fiscal Year	Total	City	Non-City					
Project ID	Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Facilities											
raciiilles											
Total			\$0	\$0	\$0	\$0	\$0	\$0			





#### All Projects Submitted for 2021-2022

Bold - Indicates projects occurring in the first FY of the plan . + - Indicates projects with multiple funding									<u>Overal</u>	Il Programming C	<u>Cost</u>
Project ID	Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total Proiect Cost	City Funds	Non-City Funds
Available Capital Projects Fund											
Bridges Streets											
Total Available Capital Projects Fund			\$0	\$0	\$0	\$0	\$0	\$0			



#### Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	pjects with multiple funding									<u>Overal</u>	l Programming (	<u>Cost</u>
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Brown Bridg	ge Maintenance Fund											_
Brown Brid	dge											
853-21-CIP	Invasive Species Treatment	М	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000	\$30,000	\$0
Total Brown	Bridge Maintenance Fund			\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000			



#### Budget Year 2021-2022 by Fund

	s projects occurring in the first FY of the plan.									Over	all Programming	Cost
Project ID	ojecis with multiple funding	Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total	City	Non-City
•		Cat	1 Tevious	2021 2022	2022 2020	2020 2021	202 1 2020	2020 2020	2020 2027	Proiect Cost	Funds	Funds
	ge Trust Parks											
Brown Brid	<u> </u>											
+ 1106-21-CIP	ADA Accessible Watercraft Landing	V	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$100,000	\$50,000	\$50,000
+ 1105-21-CIP	Boardman River Recreation Plan	V	\$0	\$5,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$5,000	\$25,000
+ 1202-21-CIP	Northside BBQA Outhouse	V	\$0	\$0	\$7,500	\$0	\$0	\$0	\$0	\$15,000	\$7,500	\$7,500
♣ 855-21-CIP	Overlook & Historical Display at Former Powerhouse	V	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$20,000	\$10,000	\$10,000
+ 856-21-CIP	Overlook (2) and Access Steps (2 sets)	V	\$0	\$0	\$0	\$0	\$0	\$0	\$22,500	\$45,000	\$22,500	\$22,500
Parks												
+ 928-21-CIP	American Legion Park Improvements	V	\$0	\$0	\$0	\$0	\$35,000	\$0	\$0	\$150,000	\$35,000	\$115,000
306-21-CIP	Ashton Park Playground	V	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$0
539-21-CIP	Boon Street Park Playground Improvements	V	\$0	\$0	\$58,000	\$0	\$0	\$0	\$0	\$58,000	\$58,000	\$0
+ 26-21-CIP	Bryant Park Improvements	V	\$0	\$0	\$95,000	\$0	\$0	\$0	\$0	\$210,000	\$95,000	\$115,000
1188-21-CIP	F&M Park Basketball Court Upgrade	М	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$0
1190-21-CIP	Highland Park Play Equipment and entrance	С	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$0
+ 309-21-CIP	Indian Woods Playground	V	\$0	\$62,000	\$0	\$0	\$0	\$0	\$0	\$120,000	\$62,000	\$50,000
• 972-21-CIP	Mini Park Upgrade and East Downtown Entrance	V	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$55,000	\$30,000	\$25,000
543-21-CIP	Rose and Boyd Triangle Park (Jupiter Gardens)	V	\$0	\$0	\$23,000	\$0	\$0	\$0	\$0	\$23,000	\$23,000	\$0
+ 926-21-CIP	Senior Citizen Park Improvements	V	\$0	\$0	\$0	\$0	\$35,000	\$0	\$0	\$75,000	\$35,000	\$40,000
+ 927-21-CIP	Sunset Park Improvements	V	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$250,000	\$100,000	\$150,000
1206-21-CIP	Volleyball Court Upgrades	M	\$0	\$0	\$0	\$45,000	\$0	\$0	\$0	\$45,000	\$45,000	\$0
+ 1207-21-CIP	Wellington Plaza Update	С	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$100,000	\$50,000	\$50,000
+ 1020-21-CIP	West End Beach Bathhouse Project	V	\$0	\$0	\$0	\$120,000	\$0	\$0	\$0	\$383,000	\$163,000	\$220,000
Total Brown	Bridge Trust Parks			\$127,000	\$323,500	\$240,000	\$120,000	\$0	\$22,500			



#### All Projects Submitted for 2021-2022

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	pjects with multiple funding									<u>Overal</u>	II Programming	Cost
D : 41D				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Brownfield												
Streets												
616-21-CIP	Grand Traverse Commons Infrastructure	V	\$0	\$223,095	\$690,000	\$310,000	\$0	\$0	\$0	\$1,223,095	\$0	\$1,223,095
Walkways												
570-21-CIP	Boardman Lake Trail-West (14th to S. Airport)	V	\$4,797,225	\$81,132	\$71,503	\$61,551	\$51,200	\$193,729	\$0	\$7,490,252	\$0	\$1,111,653
Water												
Total Brown	field			\$304,227	\$761,503	\$371,551	\$51,200	\$193,729	\$0			



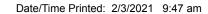
#### All Projects Submitted for 2021-2022

		projects occurring in the first FY of the plan. jects with multiple funding									<u>Over</u>	all Programming	Cost
	Droiget ID		Cot	Drovious	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total	City	Non-City
	Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2020	2020-2021	Proiect Cost	Funds	Funds
F	ederal / Sta	te Grant											
	Bridges 885-21-CIP	North Cass Street Bridge Rehabilitation	V	\$0	\$0	\$913,500	\$0	\$0	\$0	\$0	\$1,343,000	\$45,000	\$1,096,500
+	186-21-CIP	South Union Street Bridge Repair	V	\$0	\$0	\$1,057,500	\$0	\$0	\$0	\$0	\$1,323,000	\$260,500	\$1,057,500
	535-21-CIP	West Front Street Bridge Replacement	V	\$1,045,000	\$136,560	\$0	\$0	\$0	\$0	\$0	\$1,909,491	\$0	\$136,560
	Brown Brid	ge											
+	1106-21-CIP	ADA Accessible Watercraft Landing	V	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$100,000	\$50,000	\$50,000
+	1105-21-CIP	Boardman River Recreation Plan	V	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$5,000	\$25,000
+	855-21-CIP	Overlook & Historical Display at Former Powerhouse	V	\$0	\$0	\$5,000	\$0	\$0	\$0	\$0	\$20,000	\$10,000	\$10,000
+	856-21-CIP	Overlook (2) and Access Steps (2 sets)	V	\$0	\$0	\$0	\$0	\$0	\$0	\$11,250	\$45,000	\$22,500	\$22,500
	Facilities												
	1231-21-CIP	Kids Creek Pedestrian Trail Crossing Project	С	\$0	\$325,000	\$0	\$0	\$0	\$0	\$0	\$325,000	\$0	\$325,000
+	168-21-CIP	Union Street Dam Improvements	V	\$0	\$9,650,000	\$9,650,000	\$0	\$0	\$0	\$0	\$19,300,000	\$300,000	\$19,300,000
+	<b>Fire</b> 1221-21-CIP	SCBA Replacement Project - Fire Department	М	\$0	\$0	\$329,000	\$0	\$0	\$0	\$0	\$353,000	\$24,000	\$329,000
	Light and P	ower											
+	1223-21-CIP	ELECTRIC VEHICLE CHARGING STATION NETWORK (NEW)	С	\$0	\$274,800	\$0	\$0	\$0	\$0	\$0	\$394,800	\$394,800	\$0
+	Parks 1222-21-CIP	Barrier-free Public Restrooms at the Old Lodge	V	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$100,000	\$25,000	\$75,000
+	26-21-CIP	Bryant Park Improvements	V	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$210,000	\$95,000	\$115,000
	1208-21-CIP	Clinch Park Kayak & Beach erosion repairs	М	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0
+	1217-21-CIP	Hickory Hills Slope Lighting Replacement	С	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$125,000	\$75,000	\$50,000
+	309-21-CIP	Indian Woods Playground	V	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$120,000	\$62,000	\$50,000
+	602-21-CIP	Senior Center -Bayfront Plan	V	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$161,888	\$0	\$161,888
+	927-21-CIP	Sunset Park Improvements	V	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$250,000	\$100,000	\$150,000
+	1207-21-CIP	Wellington Plaza Update	С	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$100,000	\$50,000	\$50,000
+	Police 1154-21-CIP	Digital Cameras for Downtown Traverse City	С	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$125,000	\$25,000	\$100,000
т	Streets			ΨΟ	ΨΟ	ΨΟ	ΨΟ	Ψ0	ΨΟ	Ψ100,000	Į	Ψ20,000	Ψ.00,000



#### Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	jects with multiple funding									<u>Over</u>	all Programming	<u>Cost</u>
Project ID		Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total Proiect Cost	City Funds	Non-City Funds
Federal / Sta	te Grant											
+ 1115-21-CIP	Garfield Ave Resurfacing (Hannah to Front St)	С	\$0	\$330,000	\$0	\$0	\$0	\$0	\$0	\$412,500	\$82,500	\$330,000
Walkways Wastewater	r											
+ 1228-21-CIP	W Trunkline San Sewer Interceptor Lift Station	С	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$4,000,000	\$1,000,000	\$3,000,000
Total Federa	I / State Grant			\$10,836,360	\$15,180,000	\$50,000	\$100,000	\$50,000	\$111,250			





#### All Projects Submitted for 2021-2022

Bold - Indicates projects occurring in the first FY of the plan.											
+ - Indicates projects with multiple funding									<u>Ove</u>	rall Programming	<u>Cost</u>
			Fiscal Year	Total	City	Non-City					
Project ID	Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
FIBER											_
Light and Power											
1030-21-CIP FIBER TO THE PREMISE	С	\$4,050,000	\$4,050,000	\$4,050,000	\$4,050,000	\$0	\$0	\$0	\$16,200,000	\$16,200,000	\$0
Total FIBER			\$4,050,000	\$4,050,000	\$4,050,000	\$0	\$0	\$0			



#### All Projects Submitted for 2021-2022

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	jects with multiple funding									<u>Ove</u>	rall Programming (	<u>Cost</u>
Project ID		Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total Proiect Cost	City Funds	Non-City Funds
Garage Fund	t											
Garage												
126-21-CIP	Annual Vehicle and Equipment Replacement	С	\$3,351,300	\$1,359,800	\$1,294,976	\$2,637,300	\$2,210,926	\$1,463,800	\$1,816,300	\$0	\$12,827,402	\$0
1166-21-CIP	Hoist Replacement	С	\$0	\$0	\$0	\$220,000	\$0	\$0	\$0	\$220,000	\$220,000	\$0
1165-21-CIP	Old Salt Barn Repairs	М	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$55,000	\$55,000	\$0
Total Garage	Fund			\$1,414,800	\$1,294,976	\$2,857,300	\$2,210,926	\$1,463,800	\$1,816,300			



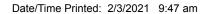
### Budget Year 2021-2022 by Fund

		projects occurring in the first FY of the plan . jects with multiple funding									<u>Overa</u>	all Programming	Cost
					Fiscal Year	Total	City	Non-City					
	Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
G	eneral Fun	d											
	Bridges												
+	186-21-CIP	South Union Street Bridge Repair	V	\$0	\$74,500	\$0	\$0	\$0	\$0	\$0	\$1,323,000	\$260,500	\$1,057,500
	Cemetery												
	47-21-CIP	Install Cremation Niches in Mausoleum	V	\$0	\$0	\$22,000	\$0	\$0	\$0	\$0	\$22,000	\$22,000	\$0
	1204-21-CIP	Mausoleum Roof Project	M	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0
	48-21-CIP	Paving of Main Loop in First Addition	V	\$0	\$110,000	\$0	\$0	\$0	\$0	\$0	\$110,000	\$110,000	\$0
	Facilities												
	1229-21-CIP	Gov Ctr Commission Chamber Upgrade	С	\$0	\$27,000	\$0	\$0	\$0	\$0	\$0	\$27,000	\$27,000	\$0
	1227-21-CIP	Replace Boiler at 520 W Front St	С	\$0	\$53,000	\$0	\$0	\$0	\$0	\$0	\$53,000	\$53,000	\$0
	1101-21-CIP	Replace Chiller Unit - Carnegie Building	М	\$0	\$0	\$0	\$0	\$0	\$36,500	\$0	\$36,200	\$36,500	\$0
	Fire												
	977-21-CIP	Fire detection and suppression system installation	M	\$0	\$131,250	\$89,250	\$0	\$0	\$0	\$0	\$220,500	\$220,500	\$0
+	1221-21-CIP	SCBA Replacement Project - Fire Department	M	\$0	\$0	\$24,000	\$0	\$0	\$0	\$0	\$353,000	\$24,000	\$329,000
	General Go	vernment											
	784-21-CIP	Annual City Computers	M	\$0	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$188,000	\$0
	4-21-CIP	City Document Management System	V	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$25,000	\$100,000	\$0
	1220-21-CIP	GIS & SQL Upgrade	С	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0
	1029-21-CIP	Master Plan Vision and Re-Write_PlanningCommission	V	\$0	\$20,000	\$80,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0
	1111-21-CIP	Network Upgrade & Redesign - City Portion	M	\$55,200	\$27,600	\$27,600	\$27,600	\$0	\$0	\$0	\$138,000	\$110,400	\$0
	Parks												
+	1222-21-CIP	Barrier-free Public Restrooms at the Old Lodge	V	\$0	\$0	\$0	\$0	\$0	\$25,000	\$0	\$100,000	\$25,000	\$75,000
	1205-21-CIP	Clinch Concession Stand Updates	С	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0
	1090-21-CIP	Franklin Street Promenade	С	\$0	\$0	\$0	\$79,500	\$0	\$0	\$0	\$79,500	\$79,500	\$0
	1203-21-CIP	Hickory Hills Erosion	М	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000	\$0
+	1218-21-CIP	Hickory Hills Lighting Expansion to Nordic Trails	V	\$0	\$6,000	\$0	\$0	\$0	\$0	\$0	\$12,000	\$6,000	\$6,000
+	1215-21-CIP	Hickory Hills Lodge Acoustical Improvements	V	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000	\$50,000	\$35,000	\$15,000
	1216-21-CIP	Hickory Hills Old Maintenance Building Rehab	V	\$0	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000	\$25,000	\$0



## Six Year Capital Improvement Plan Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	pjects with multiple funding									<u>Over</u>	all Programming	<u>Cost</u>
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
General Fun	d											
+ 1217-21-CIP	Hickory Hills Slope Lighting Replacement	С	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$125,000	\$75,000	\$50,000
+ 1219-21-CIP	Hickory Hills Specialized Kitchen Equipment	V	\$0	\$0	\$0	\$0	\$2,500	\$0	\$0	\$5,000	\$2,500	\$2,500
• 972-21-CIP	Mini Park Upgrade and East Downtown Entrance	V	\$0	\$0	\$0	\$5,000	\$0	\$0	\$0	\$55,000	\$30,000	\$25,000
785-21-CIP	Natural Features Inventory (Planning Commission)	V	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000	\$0
684-21-CIP	Park Sign Replacement	M	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000	\$0
+ 1020-21-CIP	West End Beach Bathhouse Project	V	\$0	\$0	\$0	\$43,000	\$0	\$0	\$0	\$383,000	\$163,000	\$220,000
Streets												
14-21-CIP	Annual Street Reconstruction Program	M	\$1,044,819	\$598,000	\$596,000	\$595,000	\$0	\$0	\$0	\$0	\$4,262,638	\$0
+ 1115-21-CIP	Garfield Ave Resurfacing (Hannah to Front St)	С	\$0	\$82,500	\$0	\$0	\$0	\$0	\$0	\$412,500	\$82,500	\$330,000
889-21-CIP	Traffic Calming	V	\$200,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$400,000	\$0
15-21-CIP	Traffic Signal Improvements	V	\$45,000	\$22,500	\$22,500	\$0	\$0	\$0	\$0	\$0	\$67,500	\$0
16-21-CIP	Traffic Signal Upgrades	V	\$180,000	\$60,000	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$300,000	\$0
Walkways												
946-21-CIP	Expand Sidewalk System/Infill Gaps	V	\$804,562	\$375,351	\$377,165	\$378,659	\$374,911	\$375,923	\$376,614	\$4,500,000	\$2,689,970	\$0
1191-21-CIP	M-72 Sidewalk New Construction	V	\$0	\$0	\$0	\$0	\$0	\$0	\$206,553	\$206,553	\$206,553	\$0
1193-21-CIP	Sidewalk construction on the north side of Hill St	V	\$0	\$0	\$0	\$0	\$896,000	\$0	\$0	\$896,000	\$896,000	\$0
Total Genera	al Fund			\$1,942,701	\$1,503,515	\$1,343,759	\$1,328,411	\$492,423	\$648,167			





#### All Projects Submitted for 2021-2022

Bold - Indicates projects occurring in the first FY of the plan . + - Indicates projects with multiple funding									<u>Overall</u>	Programming C	<u>ost</u>
Project ID	Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total Proiect Cost	City Funds	Non-City Funds
Inkind									Project Cost	Fullus	Fullus
Bridges Facilities Walkways											
Total Inkind			\$0	\$0	\$0	\$0	\$0	\$0			
									<u> </u>		



#### Budget Year 2021-2022 by Fund

	s projects occurring in the first FY of the plan. ojects with multiple funding									Ove	rall Programming	<u>Cost</u>
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
ight and Po	ower											
Light and F	Power											
1041-21-CIP	ALLEY BETWEEN STATE AND FRONT STREET	С	\$0	\$0	\$375,000	\$375,000	\$0	\$0	\$750,000	\$1,500,000	\$1,500,000	\$0
1039-21-CIP	BUILDING D REHABILITATION	С	\$0	\$25,000	\$250,000	\$0	\$0	\$0	\$0	\$275,000	\$275,000	\$0
1043-21-CIP	EAST FRONT STREET STREETSCAPE LIGHTING	С	\$0	\$0	\$105,000	\$105,000	\$0	\$0	\$0	\$210,000	\$210,000	\$0
+ 1223-21-CIP	ELECTRIC VEHICLE CHARGING STATION NETWORK (NEW)	С	\$0	\$120,000	\$0	\$0	\$0	\$0	\$0	\$394,800	\$394,800	\$0
808-21-CIP	EXTENSIONS AND NEW SERVICES	С	\$0	\$700,000	\$750,000	\$800,000	\$850,000	\$900,000	\$950,000	\$4,950,000	\$4,950,000	\$0
1038-21-CIP	GRAND TRAVERSE SUBSTATION UPGRADES (CARRYOVER)	С	\$693,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$1,193,000	\$1,193,000	\$0
1005-21-CIP	HARTMAN ROAD OVERHEAD TIE	С	\$0	\$0	\$0	\$0	\$400,000	\$600,000	\$0	\$1,000,000	\$1,000,000	\$0
824-21-CIP	HASTINGS SERVICE CENTER FACILITY IMPROVEMENTS	С	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$300,000	\$250,000	\$0
811-21-CIP	OVERHEAD LINE IMPROVEMENTS	С	\$0	\$450,000	\$500,000	\$550,000	\$600,000	\$650,000	\$700,000	\$3,450,000	\$3,450,000	\$0
1179-21-CIP	REBUILD CIRCUIT - CD-24 - SECTIONALIZING	С	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000	\$250,000	\$0
1125-21-CIP	REBUILD CIRCUIT - CD-31/SS-30 - SMART GRID	С	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000	\$200,000	\$0
1116-21-CIP	REBUILD CIRCUIT - GRANDVIEW PKWY - PRIMARY	С	\$0	\$0	\$0	\$250,000	\$0	\$700,000	\$700,000	\$1,650,000	\$1,650,000	\$0
1124-21-CIP	REBUILD CIRCUIT - HL-33 - LOCUST STREET	С	\$0	\$0	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0
1117-21-CIP	REBUILD CIRCUIT - HL-33 - WADSWORTH ST	С	\$0	\$0	\$0	\$0	\$0	\$0	\$85,000	\$85,000	\$85,000	\$0
1180-21-CIP	REBUILD CIRCUIT - PC 32 - ASPEN DRIVE	С	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0
1127-21-CIP	REBUILD CIRCUIT - PC-22 - PARSONS RD/MUNSON AVE	С	\$0	\$0	\$113,000	\$0	\$0	\$0	\$0	\$113,000	\$113,000	\$0
1121-21-CIP	REBUILD CIRCUIT - PC-22 - MUNSON AVE - AVE B TO E	С	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$300,000	\$0
1118-21-CIP	REBUILD CIRCUIT - PC-22 - MUNSON, DAVIS TO 3 MILE	С	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$500,000	\$0
1122-21-CIP	REBUILD CIRCUIT - PC-22 - TOM'S MARKET EAST	С	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000	\$150,000	\$0
809-21-CIP	REBUILD CIRCUIT - PC-23 - MITCHELL CREEK	С	\$0	\$0	\$0	\$125,000	\$0	\$0	\$0	\$125,000	\$125,000	\$0
1119-21-CIP	REBUILD CIRCUIT - PC-23 - MUNSON AVENUE	С	\$0	\$0	\$0	\$0	\$400,000	\$0	\$0	\$400,000	\$400,000	\$0



## **Six Year Capital Improvement Plan** Budget Year 2021-2022 by Fund

#### All Projects Submitted for 2021-2022

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	ejects with multiple funding									<u>Over</u>	all Programming C	<u> Cost</u>
Project ID		Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total Proiect Cost	City Funds	Non-City Funds
Light and Po	ower											<u> </u>
1123-21-CIP	REBUILD CIRCUIT - SS-31 - CRESTWOOD	С	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000	\$250,000	\$0
1040-21-CIP	SCADA SYSTEM UPGRADE	С	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$0
1224-21-CIP	SECURITY CAMERA NETWORK (NEW)	С	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0
1177-21-CIP	SUBSTATION IMPROVEMENT - DISTRIBUTION RELAY	С	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0
1178-21-CIP	SUBSTATION IMPROVEMENT - TRANSMISSION RELAY	С	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$600,000	\$600,000	\$0
819-21-CIP	SUBSTATION TRANSFORMER UPGRADES	С	\$0	\$0	\$0	\$1,525,000	\$0	\$0	\$0	\$1,525,000	\$1,525,000	\$0
820-21-CIP	TRANSMISSION LINE RECONSTRUCTION	С	\$0	\$1,500,000	\$1,500,000	\$0	\$0	\$0	\$1,045,000	\$4,045,000	\$4,045,000	\$0
1109-21-CIP	UNDERGROUND LINE IMPROVEMENTS	С	\$0	\$375,000	\$425,000	\$475,000	\$525,000	\$575,000	\$625,000	\$3,000,000	\$3,000,000	\$0
829-21-CIP	UPGRADE FRONT ST LIGHTING CIRCUITS & RECEPTACLES	С	\$0	\$0	\$0	\$0	\$0	\$0	\$1,340,000	\$1,340,000	\$1,340,000	\$0
1110-21-CIP	UTILITY BILLING SOFTWARE	С	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000	\$0
Parks												
Total Light a	nd Power			\$4,070,000	\$4,418,000	\$4,255,000	\$4,075,000	\$4,275,000	\$7,295,000			

Page: 14



#### Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	ojects with multiple funding									<u>Overa</u>	III Programming	<u>Cost</u>
Project ID		Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total Proiect Cost	City Funds	Non-City Funds
Local / Foun	ndation Grant											
Brown Brid	dge											
+ 1202-21-CIP	Northside BBQA Outhouse	V	\$0	\$0	\$7,500	\$0	\$0	\$0	\$0	\$15,000	\$7,500	\$7,500
Facilities Parks												
+ 928-21-CIP	American Legion Park Improvements	V	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$150,000	\$35,000	\$115,000
+ 26-21-CIP	Bryant Park Improvements	V	\$0	\$0	\$15,000	\$0	\$0	\$0	\$0	\$210,000	\$95,000	\$115,000
+ 926-21-CIP	Senior Citizen Park Improvements	V	\$0	\$0	\$0	\$0	\$35,000	\$0	\$0	\$75,000	\$35,000	\$40,000
+ 927-21-CIP	Sunset Park Improvements	V	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$250,000	\$100,000	\$150,000
+ 1020-21-CIP	West End Beach Bathhouse Project	V	\$0	\$0	\$0	\$220,000	\$0	\$0	\$0	\$383,000	\$163,000	\$220,000
Total Local /	Foundation Grant			\$0	\$47,500	\$220,000	\$100,000	\$0	\$0			



#### Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	pjects with multiple funding									<u>Overa</u>	all Programming (	<u>Cost</u>
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Marina Fund	İ											_
Facilities												
1212-21-CIP	Dock House Renovation/Upgrade	М	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$0
1213-21-CIP	F Wall Finger Docks Expansion	С	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$75,000	\$75,000	\$0
1074-21-CIP	Harbor Master Building Foundation Repair	М	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$0
Total Marina	Fund			\$0	\$330,000	\$75,000	\$0	\$0	\$0			



#### Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	ojects with multiple funding									<u>Overa</u>	all Programming C	<u>Cost</u>
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Opera Hous	е											
Facilities												
+ 1112-21-CIP	Purchase & Install Backup Generator - Opera House	С	\$60,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$110,000	\$50,000	\$0
1096-21-CIP	Replace Packaged A/C Rooftop Units - Opera House	М	\$15,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$35,000	\$20,000	\$0
Total Opera	House			\$70,000	\$0	\$0	\$0	\$0	\$0			



## Six Year Capital Improvement Plan Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	ejects with multiple funding									<u>Over</u>	all Programming	<u>Cost</u>
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Parking Sys	tem											
Parking												
1133-21-CIP	Bike Infrastructure Expansion	V	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$120,000	\$0
984-21-CIP	Camera System Expansion	С	\$0	\$150,000	\$50,000	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$0
1209-21-CIP	Hardy Pedestrian Stair Tower Interior	М	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$400,000	\$400,000	\$0
1081-21-CIP	Hardy PTAC Units	М	\$0	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$30,000	\$0
1214-21-CIP	Hardy Traffic Circulation Conversion	V	\$0	\$50,000	\$400,000	\$0	\$0	\$0	\$0	\$450,000	\$450,000	\$0
545-21-CIP	Lot B Rehab	V	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$0
979-21-CIP	Lot C Resurfacing	М	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000	\$80,000	\$0
1198-21-CIP	Lot J - Parking Meters or Pay Stations	С	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0
981-21-CIP	Lot K Resurfacing	М	\$0	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000	\$30,000	\$0
708-21-CIP	Lot O Remediation	М	\$0	\$0	\$430,000	\$0	\$0	\$0	\$0	\$430,000	\$430,000	\$0
982-21-CIP	Lot T Resurfacing	М	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$0
1134-21-CIP	Mobility Amenities	V	\$0	\$15,000	\$10,000	\$15,000	\$15,000	\$0	\$0	\$50,000	\$55,000	\$0
1136-21-CIP	Old Town ADA Door Operators	М	\$0	\$0	\$0	\$18,000	\$0	\$0	\$0	\$18,000	\$18,000	\$0
1082-21-CIP	Old Town Battery Backup Convert to Generator	М	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$0
1072-21-CIP	Old Town Boiler Replacement	М	\$65,000	\$65,000	\$15,000	\$0	\$0	\$0	\$0	\$80,000	\$145,000	\$0
1210-21-CIP	Old Town Pedestrian Stair Towers Interior	М	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$0	\$300,000	\$300,000	\$0
1083-21-CIP	Old Town PTAC Units	М	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$50,000	\$0
1211-21-CIP	Old Town Reset Egress Pavers	М	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000	\$0
1137-21-CIP	Old Town Solar Panels/Inverters	V	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$30,000	\$0
1201-21-CIP	Park Street Restroom Boiler	М	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000	\$15,000	\$0
1199-21-CIP	Pedestrian Tower Window Maintenance - Hardy	М	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000	\$0
1200-21-CIP	Pedestrian Tower Window Maintenance - Old Town	M	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000	\$0
1230-21-CIP	Signage and Wayfinding	М	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$300,000	\$200,000	\$0
1132-21-CIP	Single Space Meter Expansion	V	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000	\$150,000	\$0
1131-21-CIP	Single Space Meter Replacement	С	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$400,000	\$400,000	\$0
Total Parking	g System			\$795,000	\$1,800,000	\$508,000	\$440,000	\$275,000	\$60,000			



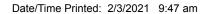
#### Budget Year 2021-2022 by Fund

	projects occurring in the first FY of the plan.  ojects with multiple funding									<u>Over</u>	rall Programming	Cost
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Private												
Brown Brid	dge											
+ 855-21-CIP	Overlook & Historical Display at Former Powerhouse	V	\$0	\$0	\$5,000	\$0	\$0	\$0	\$0	\$20,000	\$10,000	\$10,000
♣ 856-21-CIP	Overlook (2) and Access Steps (2 sets)	V	\$0	\$0	\$0	\$0	\$0	\$0	\$11,250	\$45,000	\$22,500	\$22,500
Civic												
+ 870-21-CIP	Civic Square	V	\$0	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$6,000,000	\$1,025,000	\$5,000,000
Facilities												
871-21-CIP	Senior Center building renovation	V	\$0	\$0	\$3,327,000	\$0	\$0	\$0	\$0	\$4,000,000	\$423,000	\$3,577,000
Parks												
+ 928-21-CIP	American Legion Park Improvements	V	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$150,000	\$35,000	\$115,000
+ 1222-21-CIP	Barrier-free Public Restrooms at the Old Lodge	V	\$0	\$0	\$0	\$0	\$0	\$25,000	\$0	\$100,000	\$25,000	\$75,000
+ 1218-21-CIP	Hickory Hills Lighting Expansion to Nordic Trails	V	\$0	\$6,000	\$0	\$0	\$0	\$0	\$0	\$12,000	\$6,000	\$6,000
+ 1215-21-CIP	Hickory Hills Lodge Acoustical Improvements	V	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$50,000	\$35,000	\$15,000
+ 1219-21-CIP	Hickory Hills Specialized Kitchen Equipment	V	\$0	\$0	\$0	\$0	\$2,500	\$0	\$0	\$5,000	\$2,500	\$2,500
+ 972-21-CIP	Mini Park Upgrade and East Downtown Entrance	V	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$55,000	\$30,000	\$25,000
+ 602-21-CIP	Senior Center -Bayfront Plan	V	\$0	\$0	\$0	\$0	\$111,888	\$0	\$0	\$161,888	\$0	\$161,888
+ 926-21-CIP	Senior Citizen Park Improvements	V	\$0	\$0	\$0	\$0	\$5,000	\$0	\$0	\$75,000	\$35,000	\$40,000
+ 927-21-CIP	Sunset Park Improvements	V	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$250,000	\$100,000	\$150,000
Walkways Wastewate	ır											
+ 1044-21-CIP	2nd Membrane Replacement	М	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$6,000,000	\$1,000,000	\$1,000,000
+ 1171-21-CIP	Aeration Basin /Aerating Equipment Upgrade	С	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$2,000,000	\$2,000,000	\$0
+ 1175-21-CIP	Digester 4 and 5 Condition Assessment	V	\$0	\$0	\$95,000	\$0	\$0	\$0	\$0	\$190,000	\$190,000	\$0
+ 1036-21-CIP	Digester 5 Cleaning and Reconditioning Equipment	М	\$0	\$0	\$0	\$0	\$0	\$0	\$295,000	\$590,000	\$295,000	\$295,000
+ 1037-21-CIP	Digester Gas Metering	V	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$70,000	\$35,000	\$35,000
+ 1019-21-CIP	Engineering Study Pertaining to Facility Plan	V	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$30,000	\$30,000	\$0
+ 1172-21-CIP	Membrane Tank Covers or Enclosure Eng. Eval	V	\$0	\$0	\$0	\$0	\$0	\$15,000	\$0	\$30,000	\$30,000	\$0
+ 902-21-CIP	Primary Header Replacement	С	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$750,000	\$750,000



#### Budget Year 2021-2022 by Fund

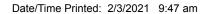
	ites projects occurring in the first FY of the plan.											
+ - Indicates	projects with multiple funding									<u>Over</u>	all Programming	Cost
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Private												
+ 1176-21-CI	P RTWWTP-Digester 4 Reconditioning	С	\$0	\$0	\$0	\$0	\$0	\$550,000	\$0	\$1,100,000	\$1,100,000	\$0
+ 1075-21-CI	P RWWTP-ADMINISTRATION BLDG HVAC UPGRADE	M	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$25,000	\$25,000
+ 1079-21-CI	P RWWTP-Aeration Basin/Aerating Equipment Evaluation	V	\$0	\$0	\$0	\$15,000	\$0	\$0	\$0	\$30,000	\$15,000	\$15,000
+ 1174-21-CI	P RWWTP-Annual Equipment Rehab/Replace (> or = \$9K)	M	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$1,200,000	\$0
+ 1077-21-CI	P RWWTP-BOILER CONTROLS UPGRADE	М	\$0	\$30,500	\$0	\$0	\$0	\$0	\$0	\$61,000	\$30,500	\$30,500
+ 1076-21-CI	P RWWTP-CRANE, HOIST, and Ferric Tank Painting	M	\$0	\$31,250	\$0	\$0	\$0	\$0	\$0	\$62,500	\$31,250	\$31,250
+ 1173-21-CI	P RWWTP-Yard Piping Engineering Evaluation	V	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$60,000	\$60,000	\$0
+ 795-21-CIF	SCADA Upgrade	М	\$0	\$0	\$77,500	\$0	\$0	\$0	\$0	\$155,000	\$77,500	\$77,500
1073-21-CI	P Scour Air Blower Overhaul-5 blowers at TCRWWTP	М	\$46,125	\$23,625	\$24,125	\$24,125	\$0	\$0	\$0	\$236,000	\$94,375	\$94,375
+ 893-21-CIF	Screw Pump 2 and 3 Replacement	С	\$0	\$0	\$580,000	\$0	\$0	\$0	\$0	\$1,160,000	\$580,000	\$580,000
+ 970-21-CIF	TCRWWTP- PLC Upgrade	М	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$300,000	\$150,000	\$150,000
+ 1168-21-CI	P TRWWTP-Plant Electrical Engineering Evaluation	V	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0
+ 1169-21-CI	P TRWWTP-Structural Condition Assessment	V	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0
+ 1033-21-CI	P UV System and Related Structures Upgrade	С	\$0	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$3,000,000	\$1,500,000	\$1,500,000
+ 1170-21-CI	P UV System Upgrade Engineering	V	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0
+ 904-21-CIF	WW-Primary Clarification Upgrade	С	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$3,000,000	\$1,500,000	\$1,500,000
Total Priva	ate			\$1,051,375	\$4,408,625	\$6,664,125	\$1,769,388	\$1,220,000	\$1,936,250			





#### All Projects Submitted for 2021-2022

Bold - Indicates projects occurring in the first FY of the plan . + - Indicates projects with multiple funding									Overa	II Programming (	Cost
			Fiscal Year	Total	City	Non-City					
Project ID	Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Road Commission Millage Fund											
Streets											
Total Road Commission Millage Fund			\$0	\$0	\$0	\$0	\$0	\$0			
									•		





#### All Projects Submitted for 2021-2022

Bold - Indicates projects occurring in the first FY of the plan . + - Indicates projects with multiple funding									<u>Overal</u>	ll Programming C	<u>sost</u>
Project ID	Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total Proiect Cost	City Funds	Non-City Funds
Senior Center Building Fund											· anad
Facilities											
Total Senior Center Building Fund			\$0	\$0	\$0	\$0	\$0	\$0			
									<u> </u>		



## Six Year Capital Improvement Plan Budget Year 2021-2022 by Fund

	projects occurring in the first FY of the plan.  pjects with multiple funding									Ove	rall Programming	Cost
aroutoo pro	,g			Fiscal Year								
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total Proiect Cost	City Funds	Non-City Funds
Sewer Fund												
Facilities												
+ 1114-21-CIP	NOAA Culvert Replacement	М	\$162,000	\$82,091	\$0	\$0	\$0	\$0	\$0	\$2,316,600	\$572,093	\$944,300
General Go	·		Ψ102,000	Ψ02,001	Ψ0	Ψ0	Ψ0	Ψ0	Ψ0	Ψ2,010,000	Ψ012,000	Ψο τ τ,σσσ
Wastewate												
1052-21-CIP	16" San. Forcemain East Front L.S. To Wellington	М	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$100,000	\$0
+ 1044-21-CIP	2nd Membrane Replacement	М	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$6,000,000	\$1,000,000	\$1,000,000
+ 1171-21-CIP	Aeration Basin /Aerating Equipment Upgrade	С	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$2,000,000	\$2,000,000	\$0
366-21-CIP	Annual Sewer Rehab/Replace	V	\$900,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$3,600,000	\$3,150,000	\$0
13-21-CIP	Annual Storm Water Mngt Program	М	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$400,000	\$350,000	\$0
+ 1175-21-CIP	Digester 4 and 5 Condition Assessment	V	\$0	\$0	\$95,000	\$0	\$0	\$0	\$0	\$190,000	\$190,000	\$0
+ 1036-21-CIP	Digester 5 Cleaning and Reconditioning Equipment	М	\$0	\$0	\$0	\$0	\$0	\$0	\$295,000	\$590,000	\$295,000	\$295,000
+ 1037-21-CIP	Digester Gas Metering	V	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$70,000	\$35,000	\$35,000
967-21-CIP	Engineering Evaluation of Clinch -Coast Guard LS	V	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$0
1031-21-CIP	Engineering Evaluation-Woodmere&Riverine Lift St.	V	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$0
+ 1019-21-CIP	Engineering Study Pertaining to Facility Plan	V	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$30,000	\$30,000	\$0
1001-21-CIP	Front ST. LS- Upgrade	С	\$0	\$0	\$0	\$0	\$0	\$2,100,000	\$0	\$2,100,000	\$2,100,000	\$0
+ 1172-21-CIP	Membrane Tank Covers or Enclosure Eng. Eval	V	\$0	\$0	\$0	\$0	\$0	\$15,000	\$0	\$30,000	\$30,000	\$0
1032-21-CIP	New Portable Generator for Lift Stations	С	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$150,000	\$0
+ 902-21-CIP	Primary Header Replacement	С	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$750,000	\$750,000
+ 1176-21-CIP	RTWWTP-Digester 4 Reconditioning	С	\$0	\$0	\$0	\$0	\$0	\$550,000	\$0	\$1,100,000	\$1,100,000	\$0
+ 1075-21-CIP	RWWTP-ADMINISTRATION BLDG HVAC UPGRADE	M	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$25,000	\$25,000
+ 1079-21-CIP	RWWTP-Aeration Basin/Aerating Equipment Evaluation	V	\$0	\$0	\$0	\$15,000	\$0	\$0	\$0	\$30,000	\$15,000	\$15,000
+ 1174-21-CIP	RWWTP-Annual Equipment Rehab/Replace (> or = \$9K)	M	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$1,200,000	\$0
+ 1077-21-CIP	RWWTP-BOILER CONTROLS UPGRADE	М	\$0	\$30,500	\$0	\$0	\$0	\$0	\$0	\$61,000	\$30,500	\$30,500
+ 1076-21-CIP	RWWTP-CRANE, HOIST, and Ferric Tank Painting	M	\$0	\$31,250	\$0	\$0	\$0	\$0	\$0	\$62,500	\$31,250	\$31,250
+ 1173-21-CIP	RWWTP-Yard Piping Engineering Evaluation	V	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$60,000	\$60,000	\$0



#### Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	ojects with multiple funding									<u>Over</u>	all Programming	Cost
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Sewer Fund												
+ 795-21-CIP	SCADA Upgrade	М	\$0	\$0	\$77,500	\$0	\$0	\$0	\$0	\$155,000	\$77,500	\$77,500
1073-21-CIP	Scour Air Blower Overhaul-5 blowers at TCRWWTP	М	\$46,125	\$23,625	\$24,125	\$24,125	\$0	\$0	\$0	\$236,000	\$94,375	\$94,375
+ 893-21-CIP	Screw Pump 2 and 3 Replacement	С	\$0	\$0	\$580,000	\$0	\$0	\$0	\$0	\$1,160,000	\$580,000	\$580,000
+ 970-21-CIP	TCRWWTP- PLC Upgrade	М	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$300,000	\$150,000	\$150,000
+ 1168-21-CIP	TRWWTP-Plant Electrical Engineering Evaluation	V	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0
+ 1169-21-CIP	TRWWTP-Structural Condition Assessment	V	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0
1226-21-CIP	US-31 Garfield to M-72 W Sanitary Sewer Project	V	\$0	\$0	\$60,000	\$294,360	\$0	\$0	\$0	\$354,360	\$354,360	\$0
+ 1033-21-CIP	UV System and Related Structures Upgrade	С	\$0	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$3,000,000	\$1,500,000	\$1,500,000
+ 1170-21-CIP	UV System Upgrade Engineering	V	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0
+ 1228-21-CIP	W Trunkline San Sewer Interceptor Lift Station	С	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$4,000,000	\$1,000,000	\$3,000,000
1058-21-CIP	WW Gravity Main Rehab\Repair and PACP Inspections	М	\$0	\$0	\$385,000	\$385,000	\$385,000	\$385,000	\$0	\$1,540,000	\$1,540,000	\$0
1057-21-CIP	WW Manholes Rehab\Repair and MACP Inspections	М	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$200,000	\$200,000	\$0
+ 904-21-CIP	WW-Primary Clarification Upgrade	С	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$3,000,000	\$1,500,000	\$1,500,000
Water												
+ 1027-21-CIP	Park Place Area Infrastructure Improvements	С	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$1,225,000	\$1,225,000	\$0
Total Sewer	Fund			\$1,657,466	\$3,326,625	\$3,118,485	\$2,535,000	\$4,230,000	\$2,410,000			



#### Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.											
+ - Indicates pro	pjects with multiple funding									<u>Over</u>	all Programming	Cost
				Fiscal Year	Total	City	Non-City					
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
TIF 2												
Bridges												
+ 186-21-CIP	South Union Street Bridge Repair	V	\$0	\$93,000	\$0	\$0	\$0	\$0	\$0	\$1,323,000	\$260,500	\$1,057,500
Civic												
1160-21-CIP	Lake Avenue Streetscaping & Plaza	С	\$0	\$0	\$700,000	\$0	\$0	\$0	\$0	\$1,620,759	\$700,000	\$0
General Go	overnment											
1159-21-CIP	Snowmelt (Old Town)	С	\$0	\$0	\$0	\$0	\$0	\$1,607,064	\$0	\$1,607,064	\$1,607,064	\$0
Parks												
1194-21-CIP	Hannah Park Improvements	V	\$0	\$0	\$0	\$336,000	\$0	\$0	\$0	\$300,000	\$336,000	\$0
1195-21-CIP	Midtown Riverwalk	V	\$0	\$336,000	\$0	\$0	\$0	\$0	\$0	\$600,000	\$336,000	\$0
1196-21-CIP	Riverine Riverwalk	V	\$0	\$0	\$0	\$0	\$392,000	\$392,000	\$0	\$700,000	\$784,000	\$0
Streets												
1197-21-CIP	Union Street Streetscapes	V	\$0	\$0	\$0	\$0	\$0	\$330,000	\$369,600	\$699,600	\$699,600	\$0
Walkways												
1025-21-CIP	Rivers Edge Riverwalk Decking Replacement	М	\$0	\$0	\$119,700	\$0	\$0	\$0	\$0	\$106,869	\$119,700	\$0
Total TIF 2				\$429,000	\$819,700	\$336,000	\$392,000	\$2,329,064	\$369,600			



#### All Projects Submitted for 2021-2022

	projects occurring in the first FY of the plan.										<b>"</b> D :	2 1
+ - Indicates proj	jects with multiple funding			Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Ove Total	rall Programming City	Cost Non-City
Project ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
TIF 97												
Bridges												
+ 186-21-CIP	South Union Street Bridge Repair	V	\$0	\$93,000	\$0	\$0	\$0	\$0	\$0	\$1,323,000	\$260,500	\$1,057,500
Civic												
+ 870-21-CIP	Civic Square	V	\$0	\$25,000	\$0	\$1,000,000	\$0	\$0	\$0	\$6,000,000	\$1,025,000	\$5,000,000
781-21-CIP	Farmers Market	V	\$0	\$25,000	\$300,000	\$3,000,000	\$0	\$0	\$0	\$3,325,000	\$3,325,000	\$0
82-21-CIP	Lower Boardman River Universal Access	С	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$20,000,000	\$300,000	\$0
1141-21-CIP	Stormwater	С	\$0	\$100,000	\$56,000	\$56,000	\$56,000	\$0	\$0	\$300,000	\$268,000	\$0
1158-21-CIP	Workforce Housing	V	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$0
Facilities												
1097-21-CIP	Replace Boiler - Opera House	М	\$0	\$38,000	\$0	\$0	\$0	\$0	\$0	\$38,000	\$38,000	\$0
Parking												
1162-21-CIP	Lot G Parking Garage	С	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$0
645-21-CIP	West Front St Redevelopment (BOND)	V	\$0	\$0	\$0	\$23,000,000	\$0	\$0	\$0	\$23,515,600	\$23,000,000	\$0
Police												
+ 1154-21-CIP	Digital Cameras for Downtown Traverse City	С	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	\$125,000	\$25,000	\$100,000
Streets												
1233-21-CIP	East Front Street Improvements	С	\$0	\$25,000	\$0	\$0	\$4,200,000	\$0	\$0	\$3,862,500	\$4,225,000	\$0
1087-21-CIP	Front Street Streetscapes	М	\$0	\$336,000	\$280,000	\$0	\$0	\$0	\$0	\$2,000,000	\$616,000	\$0
713-21-CIP	Grandview Parkway Pedestrian Crossing Enhancement	V	\$0	\$0	\$0	\$560,000	\$0	\$0	\$0	\$500,000	\$560,000	\$0
1088-21-CIP	State Street Streetscapes	М	\$0	\$336,000	\$280,000	\$0	\$0	\$0	\$0	\$1,000,000	\$616,000	\$0
1232-21-CIP	State/Boardman/Pine Street Two-Way Conversion	V	\$0	\$25,000	\$400,000	\$0	\$0	\$0	\$0	\$425,000	\$425,000	\$0
1089-21-CIP	Tree Replacement	М	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000	\$150,000	\$0
Total TIF 97				\$1,628,000	\$1,541,000	\$27,641,000	\$4,281,000	\$25,000	\$50,000			



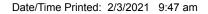
#### All Projects Submitted for 2021-2022

		projects occurring in the first FY of the plan.									<u>Ove</u>	rall Programming	n Cost
					Fiscal Year	Total	City	Non-City					
Pro	ject ID		Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds
Wate	r Fund												
	idges cilities												
+ 111	4-21-CIP	NOAA Culvert Replacement	M	\$196,000	\$132,002	\$0	\$0	\$0	\$0	\$0	\$2,316,600	\$572,093	\$944,300
+ 168	-21-CIP	Union Street Dam Improvements	V	\$0	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$19,300,000	\$300,000	\$19,300,000
Ge	neral Go	vernment											
784	-21-CIP	Annual City Computers	M	\$0	\$8,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$188,000	\$0
Wa	iter												
367	-21-CIP	Annual Water Rehab/Replace	V	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$3,150,000	\$2,700,000	\$0
933	-21-CIP	Chemical System Upgrades-Ferric, Chlorine&Fluoride	V	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$0
935	-21-CIP	East - West Transmission Main Upgrade	С	\$2,613,000	\$1,024,000	\$0	\$1,280,000	\$1,180,000	\$1,470,000	\$1,250,000	\$8,817,000	\$8,817,000	\$0
105	3-21-CIP	East Front Street 16" Watermain	С	\$0	\$0	\$0	\$420,000	\$0	\$0	\$0	\$420,000	\$420,000	\$0
930	-21-CIP	Electrical Gear Upgrades at WTP & Low Service	С	\$0	\$0	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000	\$1,200,000	\$0
114	-21-CIP	Filters 1, 2 & 3 Media Replacement & Surface Wash	М	\$500,000	\$1,050,000	\$0	\$0	\$0	\$0	\$0	\$1,550,000	\$1,050,000	\$0
934	-21-CIP	Filters 1, 2 & 3 Valve Replacement	M	\$200,000	\$277,500	\$0	\$0	\$0	\$0	\$0	\$477,500	\$277,500	\$0
932	-21-CIP	Hannah Ave Water Main Upgrade	V	\$0	\$0	\$0	\$0	\$0	\$360,000	\$0	\$360,000	\$360,000	\$0
770	-21-CIP	High & Low Service Pump Repairs	С	\$400,000	\$80,000	\$80,000	\$0	\$0	\$0	\$0	\$560,000	\$480,000	\$0
102	8-21-CIP	Lagoon Maintenance	M	\$0	\$0	\$75,000	\$0	\$0	\$75,000	\$0	\$150,000	\$150,000	\$0
118	6-21-CIP	Low Service Pump Station - Standby Generator	С	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0
+ 102	7-21-CIP	Park Place Area Infrastructure Improvements	С	\$0	\$0	\$975,000	\$0	\$0	\$0	\$0	\$1,225,000	\$1,225,000	\$0
121	-21-CIP	Plant - Freight Elevator Compliance	V	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0
109	2-21-CIP	Remove and Replace Galvanized Water Services	М	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,000,000	\$3,000,000	\$0
118	1-21-CIP	Replace 16" Water Main Valves along Wash& Front St	М	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0
122	5-21-CIP	US-31 Garfield to M-72 W Water Main Replacement	С	\$0	\$0	\$264,050	\$1,320,250	\$0	\$0	\$0	\$1,584,300	\$1,584,300	\$0
101	6-21-CIP	Veterans Drive Water Main Replacement Project.	С	\$0	\$0	\$0	\$0	\$0	\$450,000	\$0	\$450,000	\$450,000	\$0
104	9-21-CIP	Wayne Hill Fire Pump	С	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0
118	3-21-CIP	WTP Backwash & Surface Wash Pumps	M	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$150,000	\$0



#### Budget Year 2021-2022 by Fund

Bold - Indicates	projects occurring in the first FY of the plan.												
+ - Indicates projects with multiple funding										Overall Programming Cost			
Project ID		Cat	Previous	Fiscal Year 2021-2022	Fiscal Year 2022-2023	Fiscal Year 2023-2024	Fiscal Year 2024-2025	Fiscal Year 2025-2026	Fiscal Year 2026-2027	Total Proiect Cost	City Funds	Non-City Funds	
Water Fund													
1182-21-CIP	WTP High Service - Cone Valve Replacement	М	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	
1017-21-CIP	WTP Standby Generator Replacement Project	M	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$300,000	\$0	
1047-21-CIP	WTP Turbidimeters Replacement	М	\$0	\$0	\$15,000	\$10,000	\$0	\$0	\$0	\$25,000	\$25,000	\$0	
1045-21-CIP	WTP Water Quality In-Line Instrumentation	С	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0	
1184-21-CIP	WTP Windows Replacement Project	М	\$0	\$0	\$0	\$0	\$0	\$90,000	\$0	\$90,000	\$90,000	\$0	
Total Water I	Fund		\$3,896,502	\$4,409,050	\$3,980,250	\$2,430,000	\$3,395,000	\$2,200,000					



\$16,924,067

\$17,954,016



### Six Year Capital Improvement Plan

#### Budget Year 2021-2022 by Fund

**GRAND TOTAL:** 

#### All Projects Submitted for 2021-2022

\$55,715,470

\$19,837,925

Bold - Indicates projects occurring in the first FY of the plan.														
+ - Indicates projects with multiple funding									Overall Programming Cost					
			Fiscal Year	Total	City	Non-City								
Project ID	Cat	Previous	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Proiect Cost	Funds	Funds			

\$44,218,994

\$32,277,431