

City of Hartford Capital Improvement Program 2020-2024

2020 Summary of Costs ~ Governmental Funds

	Project Number	Priority	Project Purpose	2020 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/ Retained Earnings	Property Tax Levy
Law Enforcement											
Police Patrol Vehicle Squad 2	201-95-003	2	Replacement	\$28,580						\$28,580	
Police Patrol Vehicle Squad 1	201-95-004	2	Replacement	\$31,750						\$31,750	
Police Patrol Vehicle Squad 4	201-00-009	2	Replacement	\$28,580						\$28,580	
Squad Mobile Video Recorders	201-14-027	2	Replacement	\$29,300						\$29,300	
TOTAL				\$118,210							
Streets Department											
Sealcoating & Asphalt Patching	301-96-074	2	Replacement	\$150,000	\$150,000						
Harrison St Reconstruction	301-09-386	1	Replacement	\$615,000	\$615,000						
Storm Water Maintenance/Pond Dredging	301-09-387	2	Replacement	\$30,000	\$30,000						
Sidewalk Repair/Replacement	301-14-411	2	Replacement	\$129,000	\$29,000				\$100,000		
Emerald Ash Borer Tree Replacement	301-15-415	2	Replacement	\$25,000						\$25,000	
E Lincoln Ave Reconstruction	301-15-418	2	Replacement	\$25,000	\$25,000						
North Wacker Drive Bridge Replacement	301-16-424	1	Replacement	\$436,000	\$176,000	\$260,000					
Dump Truck Plow & Wing Replacement	301-17-431	3	Replacement	\$185,000	\$185,000						
N Wacker Dr Resurfacing/New Bike Lane	301-18-435	3	Replacement	\$315,500	\$315,500						
HADC Industrial Park Land Development Stormwater	301-19-442	3	New	\$1,079,800		\$1,079,800					
HADC Industrial Park Land Development Roadway	301-19-443	3	New	\$1,683,000		\$1,683,000					
TOTAL				\$4,673,300							
Building Maintenance											
Link Building Roof	330-18-036	2	Replacement	\$11,220	\$11,220						
Timberlodge Condominium Restoration	330-20-037	2	Replacement	\$49,500	\$49,500						
TOTAL				\$60,720							
Cemeteries											
One Ton Dump Truck	401-15-011	3	Replacement	\$45,800	\$45,800						
TOTAL				\$45,800							
Parks											
Independence Park Landfill	501-95-012	1	Replacement	\$45,000						\$45,000	
Emerald Ash Borer Tree Removal & Plantings	501-11-078	3	New	\$15,000						\$15,000	
Millpond Bulkhead Repair & Dredging	501-16-097	2	Replacement	\$1,250,360	\$1,250,360						
Millpond Dam/Bridge Replacement	501-18-106	2	Replacement	\$93,862			\$46,931			\$46,931	
Independence South & East Infield Repairs	501-20-113	3	Replacement	\$30,000						\$30,000	
TOTAL				\$1,434,222							
Recreation											
Veterans Memorial Aquatic Center Pool Painting	550-17-041	2	Replacement	\$30,000	\$30,000						
Recreation Center Dewatering Site Project	550-19-050	2	Replacement	\$91,800	\$91,800						
Veterans Memorial Aquatic Center Pool Vacuum	550-20-058	2	Replacement	\$12,100						\$12,100	
TOTAL				\$133,900							
Engineering											
Downtown Stormwater/Parking Improvements	601-16-032	3	Replacement	\$300,000						\$300,000	
TOTAL				\$300,000							
Planning & Zoning											
Geographic Information System (GIS)	604-10-003	3	New	\$25,000						\$25,000	
TOTAL				\$25,000							
Library											
Library Seal & Restore Exterior Wood	690-19-018	3	Replacement	\$80,000						\$80,000	
TOTAL				\$80,000							
TOTAL GOVERNMENTAL FUNDS				\$6,871,152	\$3,004,180	\$3,022,800	\$46,931	\$0	\$100,000	\$697,241	\$0

City of Hartford Capital Improvement Program 2020-2024

2020 Summary of Costs ~ Proprietary Funds

	Project Number	Priority	Project Purpose	2020 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/ Retained Earnings	Property Tax Levy
Water Utility											
Well Rehabilitation	360-01-206	3	Replacement	\$60,000						\$60,000	
Harrison St Watermain Replacement	360-11-283	3	Replacement	\$333,000						\$333,000	
Water Meter Replacement Program 50%	360-16-303	2	Replacement	\$40,000						\$40,000	
Wacker Dr Bridge Watermain Replacement	360-16-304	2	Replacement	\$250,000						\$250,000	
Elevated Water Storage Tank Paint & Maintenance	360-17-310	2	Replacement	\$260,000						\$260,000	
HADC Industrial Park Land Development Phase I	360-19-315	3	New	\$498,000		\$498,000					
Hydraulic Trench Shield Box Purchase	360-20-316	3	Replacement	\$25,000						\$25,000	
TOTAL				\$1,466,000							
Sewer Utility											
Harrison Street Sanitary Sewer Replacement	370-11-162	3	Replacement	\$198,850						\$198,850	
Water Meter Replacement Program 50%	370-16-191	3	Replacement	\$40,000						\$40,000	
HADC Industrial Park Land Development Phase I	370-19-207	2	New	\$412,500		\$412,500					
Administration Control Building Roof Replacement	370-20-210	2	Replacement	\$70,000						\$70,000	
Grant Street Pump Station Rehabilitation & Pump Replacement	370-20-211	1	Replacement	\$65,000						\$65,000	
Hillcrest Subdivision Sewer	370-20-212	3	New	\$906,750						\$906,750	
Lee Road/STH 83 Sewer Extension	370-20-213	3	New	\$300,000						\$300,000	
Plant RAS Pump #3 Replacement	370-20-221	2	Replacement	\$38,750						\$38,750	
TOTAL				\$2,031,850							
Electric Utility											
Harrison St & Court Dr Area Rebuild	380-11-300	3	Replacement	\$320,000						\$320,000	
Electric Meter Replacement Program	380-16-319	3	Replacement	\$150,000						\$150,000	
Skid Loader Purchase	380-19-334	3	Replacement	\$73,000						\$73,000	
Martin Dr & Morgan Dr Area Rebuild	380-20-338	3	Replacement	\$80,000						\$80,000	
Electric Infrastructure Extension for TID #12	380-20-339	3	New	\$250,000		\$250,000					
Grant Street Rebuild	380-20-340	3	Replacement	\$90,000						\$90,000	
TOTAL				\$963,000							
Information Systems											
Fiber Cable to Utility & DPW Buildings	675-16-009	2	New	\$28,786						\$28,786	
Firewall Replacement	675-20-012	1	Replacement	\$19,200						\$19,200	
TOTAL				\$47,986							
TOTAL PROPRIETARY FUNDS				\$4,508,836	\$0	\$1,160,500	\$0	\$0	\$0	\$3,348,336	\$0
TOTAL GOVERNMENTAL FUNDS				\$6,871,152	\$3,004,180	\$3,022,800	\$46,931	\$0	\$100,000	\$697,241	\$0
TOTAL 2020 CAPITAL IMPROVEMENTS				\$11,379,988	\$3,004,180	\$4,183,300	\$46,931	\$0	\$100,000	\$4,045,577	\$0

City of Hartford Capital Improvement Program 2020-2024

2021 Summary of Costs ~ Governmental Funds

	Project Number	Priority	Project Purpose	2021 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/ Retained Earnings	Property Tax Levy
Law Enforcement											
Police Patrol Vehicle Squad 3	201-95-001	2	Replacement	\$28,950							\$28,950
Police Patrol Vehicle Squad 5	201-95-002	2	Replacement	\$28,950							\$28,950
Unmarked Police Patrol Vehicle Squad 7	201-11-023	2	Replacement	\$35,550							\$35,550
Mobile Data Computers	201-17-033	2	Replacement	\$39,679							\$39,679
TOTAL				\$133,129							
Streets Department											
Sealcoating & Asphalt Patching	301-96-074	2	Replacement	\$100,000	\$100,000						
W Rossman St Reconstruction	301-08-380	3	Replacement	\$25,000	\$25,000						
Storm Water Maintenance/Pond Dredging	301-09-387	2	Replacement	\$30,000	\$30,000						
Harker Avenue Resurfacing	301-13-409	2	Replacement	\$15,000	\$15,000						
Sidewalk Repair/Replacement	301-14-411	2	Replacement	\$129,000	\$29,000				\$100,000		
Emerald Ash Borer Tree Replacement	301-15-415	2	Replacement	\$10,000						\$10,000	
E Lincoln Ave Reconstruction	301-15-418	2	Replacement	\$968,750	\$968,750						
N Wacker Dr Bridge Replacement	301-16-424	1	Replacement	\$10,000	\$10,000						
Pickup Replacement	301-17-432	3	Replacement	\$35,000	\$35,000						
Brush Chipper	301-18-434	3	Replacement	\$39,000	\$39,000						
TOTAL				\$1,361,750							
Transportation Division											
Taxi Minivan	310-09-007	2	Replacement	\$39,000							\$39,000
TOTAL				\$39,000							
Parks											
Independence Park Landfill	501-95-012	1	Replacement	\$45,000						\$22,500	\$22,500
Riding Mower 16' Cut	501-17-099	3	Replacement	\$89,000	\$89,000						
TOTAL				\$134,000							
Recreation											
Recreation Center New Roof Cover	550-17-042	2	Replacement	\$258,750	\$258,750						
TOTAL				\$258,750							
Planning & Zoning											
Geographic Information System (GIS)	604-10-003	3	New	\$20,000						20,000	
TOTAL				\$20,000							
TOTAL GOVERNMENTAL FUNDS				\$1,946,629	\$1,599,500	\$0	\$0	\$0	\$100,000	\$52,500	\$194,629

City of Hartford Capital Improvement Program 2020-2024

2021 Summary of Costs ~ Proprietary Funds											
	Project Number	Priority	Project Purpose	2021 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/ Retained Earnings	Property Tax Levy
Airport											
Apron Reconstruction	350-12-022	3	Replacement	\$350,000			\$350,000				
TOTAL				\$350,000							
Water Utility											
Well Rehabilitation	360-01-206	3	Replacement	\$50,000						\$50,000	
E Lincoln Watermain Replacement	360-15-301	3	Replacement	\$257,000						\$257,000	
Water Meter Replacement Program 50%	360-16-303	2	Replacement	\$75,000						\$75,000	
Water Tower Fence Replacement	360-20-317	3	Replacement	\$55,000						\$55,000	
TOTAL				\$437,000							
Sewer Utility											
E Lincoln Sanitary Sewer Replacement	370-16-189	3	Replacement	\$178,600						\$178,600	
Water Meter Replacement Program 50%	370-16-191	3	Replacement	\$75,000						\$75,000	
42 Inch Main Interceptor Sewer Rehabilitation	370-17-198	2	Replacement	\$1,701,225						\$1,701,225	
Mobile Pump Station Generator Replacements	370-20-214	2	Replacement	\$90,000						\$90,000	
TOTAL				\$2,044,825							
Electric Utility											
Misty Meadows Area Rebuild	380-11-295	3	Replacement	\$163,000						\$163,000	
Church Street Area Rebuild	380-13-311	3	Replacement	\$190,000						\$190,000	
Electric Meter Replacement Program	380-16-319	3	Replacement	\$95,000						\$95,000	
Voltage Conversion Upgrade Hwy U	380-18-328	3	Replacement	\$230,000						\$230,000	
West Monroe Ave Circuit Extension	380-20-341	3	New	\$200,000						\$200,000	
TOTAL				\$878,000							
Cable Television											
Video Server Replacement	525-20-003	2	Replacement	\$15,000						\$15,000	
TOTAL				\$15,000							
TOTAL PROPRIETARY FUNDS				\$3,724,825	\$0	\$0	\$350,000	\$0	\$0	\$3,374,825	\$0
TOTAL GOVERNMENTAL FUNDS				\$1,946,629	\$1,599,500	\$0	\$0	\$0	\$100,000	\$52,500	\$194,629
TOTAL 2021 CAPITAL IMPROVEMENTS				\$5,671,454	\$1,599,500	\$0	\$350,000	\$0	\$100,000	\$3,427,325	\$194,629

City of Hartford Capital Improvement Program 2020-2024

2022 Summary of Costs ~ Governmental Funds

	Project Number	Priority	Project Purpose	2022 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/ Retained Earnings	Property Tax Levy
Law Enforcement											
Police Patrol Vehicle Squad 2	201-95-003	2	Replacement	\$26,070							\$26,070
Police Patrol Vehicle Squad 1	201-95-004	2	Replacement	\$29,350							\$29,350
Police Patrol Vehicle Squad 4	201-00-009	2	Replacement	\$26,070							\$26,070
Utility Vehicle, Full Size, Four Wheel Drive K9 Squad 9	201-11-024	2	Replacement	\$36,650							\$36,650
TOTAL				\$118,140							
Fire & Rescue											
Fire Engine 1663 Replacement	250-18-056	2	Replacement	\$580,000	\$580,000						
TOTAL				\$580,000							
Streets Department											
Sealcoating & Asphalt Patching	301-96-074	2	Replacement	\$100,000	\$100,000						
W Rossman St Reconstruction	301-08-380	3	Replacement	\$589,250	\$589,250						
Storm Water Maintenance/Pond Dredging	301-09-387	2	Replacement	\$30,000	\$30,000						
Harker Avenue Resurfacing	301-13-409	2	Replacement	\$655,500	\$655,500						
Sidewalk Repair/Replacement	301-14-411	2	Replacement	\$129,000	\$29,000			\$100,000			
S Main St Resurfacing	301-15-419	3	Replacement	\$15,000	\$15,000						
E Wisconsin St Reconstruction	301-15-420	3	Replacement	\$20,000	\$20,000						
W Loos St Reconstruction	301-16-422	3	Replacement	\$20,000	\$20,000						
N Wacker Dr Bridge Replacement	301-16-424	1	Replacement	\$5,000	\$5,000						
Street Sweeper	301-19-441	3	Replacement	\$300,000	\$300,000						
TOTAL				\$1,863,750							
Cemeteries											
Half Ton Cemetery Truck	401-18-012	3	New	\$25,000	\$25,000						
TOTAL				\$25,000							
Parks											
Independence Park Landfill	501-95-012	1	Replacement	\$40,000						\$10,000	\$30,000
Veterans Park Picnic Shelter	501-17-098	3	New	\$275,000				\$30,000		\$245,000	
Willowbrook Restroom Renovation	501-18-101	1	Replacement	\$50,000	\$50,000						
Woodlawn Union Restroom Renovation	501-18-102	1	Replacement	\$40,000	\$40,000						
Independence Park Restroom Renovation	501-18-103	1	Replacement	\$30,000	\$30,000						
Veterans Park Basketball Court Update	501-18-104	3	Replacement	\$30,000				\$30,000			
Centennial Park Redevelopment	501-19-107	2	Replacement	\$100,000				\$100,000			
TOTAL				\$565,000							
Recreation											
Signicast Aquatic Center Resurface	550-17-043	2	Replacement	\$42,000	\$42,000						
Recreation Center Copier	550-18-045	3	Replacement	\$17,000	\$17,000						
New Recreation Administrative Vehicle	550-18-046	3	Replacement	\$26,000							\$26,000
Signicast Family Aquatic Center Water Feature	550-18-047	3	Replacement	\$28,000	\$28,000						
Electronic Message Board Update	550-18-048	3	Replacement	\$31,000	\$15,500			\$15,500			
TOTAL				\$144,000							
Planning & Zoning											
Geographic Information System (GIS)	604-10-003	3	New	\$20,000						20,000	
TOTAL				\$20,000							
TOTAL GOVERNMENTAL FUNDS				\$3,315,890	\$2,591,250	\$0	\$0	\$175,500	\$100,000	\$275,000	\$174,140

City of Hartford Capital Improvement Program 2020-2024

2022 Summary of Costs ~ Proprietary Funds

	Project Number	Priority	Project Purpose	2022 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/Retained Earnings	Property Tax Levy
Fire & Rescue											
Ambulance 1651 Replacement	230-18-017	2	Replacement	\$223,500						\$223,500	
TOTAL				\$223,500							
Water Utility											
Well Rehabilitation	360-01-206	3	Replacement	\$50,000						\$50,000	
W Rossman Watermain Replacement	360-01-213	3	Replacement	\$219,000						\$219,000	
Harker Avenue Watermain Replacement	360-12-289	3	Replacement	\$352,000						\$352,000	
Water Meter Replacement Program 50%	360-16-303	2	Replacement	\$70,000						\$70,000	
TOTAL				\$691,000							
Sewer Utility											
W Rossman Sanitary Sewer Replacement	370-09-152	3	Replacement	\$130,000						\$130,000	
Harker Avenue Reconstruction	370-13-175	3	Replacement	\$216,400						\$216,400	
Water Meter Replacement Program 50%	370-16-191	3	Replacement	\$70,000						\$70,000	
TOTAL				\$416,400							
Electric Utility											
Wacker Dr Rebuild Abbott to W State	380-11-296	3	Replacement	\$170,000						\$170,000	
Summit St Area Rebuild	380-16-321	3	Replacement	\$182,000						\$182,000	
Pickup Truck Replacement #214	380-18-329	3	Replacement	\$32,000						\$32,000	
Voltage Conversion Upgrade Western Dr	380-18-330	3	Replacement	\$370,000						\$370,000	
Decommission Airport Substation	380-18-331	3	Replacement	\$105,000						\$105,000	
Portable Electric Meter Tester Purchase	380-20-342	3	New	\$25,000						\$25,000	
Street Light Replacement Program	380-20-343	3	Replacement	\$50,000						\$50,000	
TOTAL				\$934,000							
TOTAL PROPRIETARY FUNDS				\$2,264,900	\$0	\$0	\$0	\$0	\$0	\$2,264,900	\$0
TOTAL GOVERNMENTAL FUNDS				\$3,315,890	\$2,591,250	\$0	\$0	\$175,500	\$100,000	\$275,000	\$174,140
TOTAL 2022 CAPITAL IMPROVEMENTS				\$5,580,790	\$2,591,250	\$0	\$0	\$175,500	\$100,000	\$2,539,900	\$174,140

City of Hartford Capital Improvement Program 2020 - 2024

2023 Summary of Costs ~ Governmental Funds

	Project Number	Priority	Project Purpose	2023 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/ Retained Earnings	Property Tax Levy
Law Enforcement											
Police Patrol Vehicle Squad 3	201-95-001	2	Replacement	\$26,450							\$26,450
Police Patrol Vehicle Squad 5	201-95-002	2	Replacement	\$26,450							\$26,450
TOTAL				\$52,900							
Streets Department											
Sealcoating & Asphalt Patching	301-96-074	2	Replacement	\$100,000	\$100,000						
Fifth Street Reconstruction	301-01-205	3	Replacement	\$20,000	\$20,000						
Storm Water Maintenance/Pond Dredging	301-09-387	2	Replacement	\$30,000	\$30,000						
Sidewalk Repair/Replacement	301-14-411	2	Replacement	\$129,000	\$29,000				\$100,000		
S Main St Resurfacing	301-15-419	3	Replacement	\$571,000	\$571,000						
E Wisconsin St Reconstruction	301-15-420	3	Replacement	\$279,500	\$279,500						
W Loos St Reconstruction	301-16-422	3	Replacement	\$342,500	\$342,500						
S Wilson Ave Extension	301-18-436	3	New	\$35,000	\$35,000						
E Loos St Reconstruction	301-19-439	3	Replacement	\$20,000	\$20,000						
Pleasant Ave Reconstruction	301-19-440	3	Replacement	\$25,000	\$25,000						
Pickup Truck Replacement	301-20-444	3	Replacement	\$26,000	\$26,000						
TOTAL				\$1,578,000							
Transportation Division											
Taxi Minivan	310-09-007	2	Replacement	\$39,000			\$31,200				\$7,800
TOTAL				\$39,000							
Building Maintenance											
City Hall Lower Level Renovations	330-16-035	3	Replacement	\$74,750	\$74,750						
TOTAL				\$74,750							
Parks											
Independence Park Landfill	501-95-012	1	Replacement	\$40,000						\$5,000	\$35,000
Centennial Park Redevelopment	501-19-107	2	Replacement	\$1,670,716				\$1,670,716			
Homestead Park Developments	501-19-108	3	Replacement	\$100,000				\$100,000			
TOTAL				\$1,810,716							
Recreation											
Recreation Service Counter Security Gate	550-19-051	3	Replacement	\$18,000						\$18,000	
Recreation Center Carpet Replacement	550-19-052	3	Replacement	\$18,000						\$18,000	
Gym Floor Resurface	550-19-053	3	Replacement	\$32,000						\$32,000	
Signicast Aquatic Wall Painting	550-19-054	3	Replacement	\$11,000						\$11,000	
Signicast Slide Restoration	550-19-055	3	Replacement	\$23,000						\$23,000	
TOTAL				\$102,000							
Planning & Zoning											
Geographic Information System (GIS)	604-10-003	3	New	\$15,000						15,000	
TOTAL				\$15,000							
TOTAL GOVERNMENTAL FUNDS				\$3,672,366	\$1,552,750	\$0	\$31,200	\$1,770,716	\$100,000	\$122,000	\$95,700

City of Hartford Capital Improvement Program 2020 - 2024

2023 Summary of Costs ~ Proprietary Funds

	Project Number	Priority	Project Purpose	2023 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/Retained Earnings	Property Tax Levy
Water Utility											
Well Rehabilitation	360-01-206	3	Replacement	\$50,000						\$50,000	
E Wisconsin Ave Watermain Replacement	360-05-262	3	Replacement	\$105,000						\$105,000	
S Main Watermain Replacement	360-15-300	3	Replacement	\$238,000						\$238,000	
Water Meter Replacement Program 50%	360-16-303	2	Replacement	\$60,000						\$60,000	
W Loos St Watermain Replacement	360-16-306	3	Replacement	\$162,000						\$162,000	
TOTAL				\$615,000							
Sewer Utility											
E Wisconsin Ave Sewer Replacement	370-15-186	2	Replacement	\$130,000						\$130,000	
S Main Sanitary Sewer Replacement	370-16-190	3	Replacement	\$85,000						\$85,000	
Water Meter Replacement Program 50%	370-16-191	3	Replacement	\$60,000						\$60,000	
W Loos St Sanitary Sewer Replacement	370-16-192	3	Replacement	\$110,950						\$110,950	
TOTAL				\$385,950							
Electric Utility											
East Monroe (S Main-Wilson) Rebuild	380-11-291	3	Replacement	\$327,000						\$327,000	
Bucket Truck Replacement #216	380-19-336	3	Replacement	\$225,000						\$225,000	
Lincoln Ave E Area Rebuild	380-19-337	3	Replacement	\$182,000						\$182,000	
Street Light Replacement Program	380-20-343	3	Replacement	\$50,000						\$50,000	
McKinley Ave Area Rebuild	380-20-344	3	Replacement	\$112,000						\$112,000	
TOTAL				\$896,000							
TOTAL PROPRIETARY FUNDS				\$1,896,950	\$0	\$0	\$0	\$0	\$0	\$1,896,950	\$0
TOTAL GOVERNMENTAL FUNDS				\$3,672,366	\$1,552,750	\$0	\$31,200	\$1,770,716	\$100,000	\$122,000	\$95,700
TOTAL 2023 CAPITAL IMPROVEMENTS				\$5,569,316	\$1,552,750	\$0	\$31,200	\$1,770,716	\$100,000	\$2,018,950	\$95,700

City of Hartford Capital Improvement Program 2020-2024

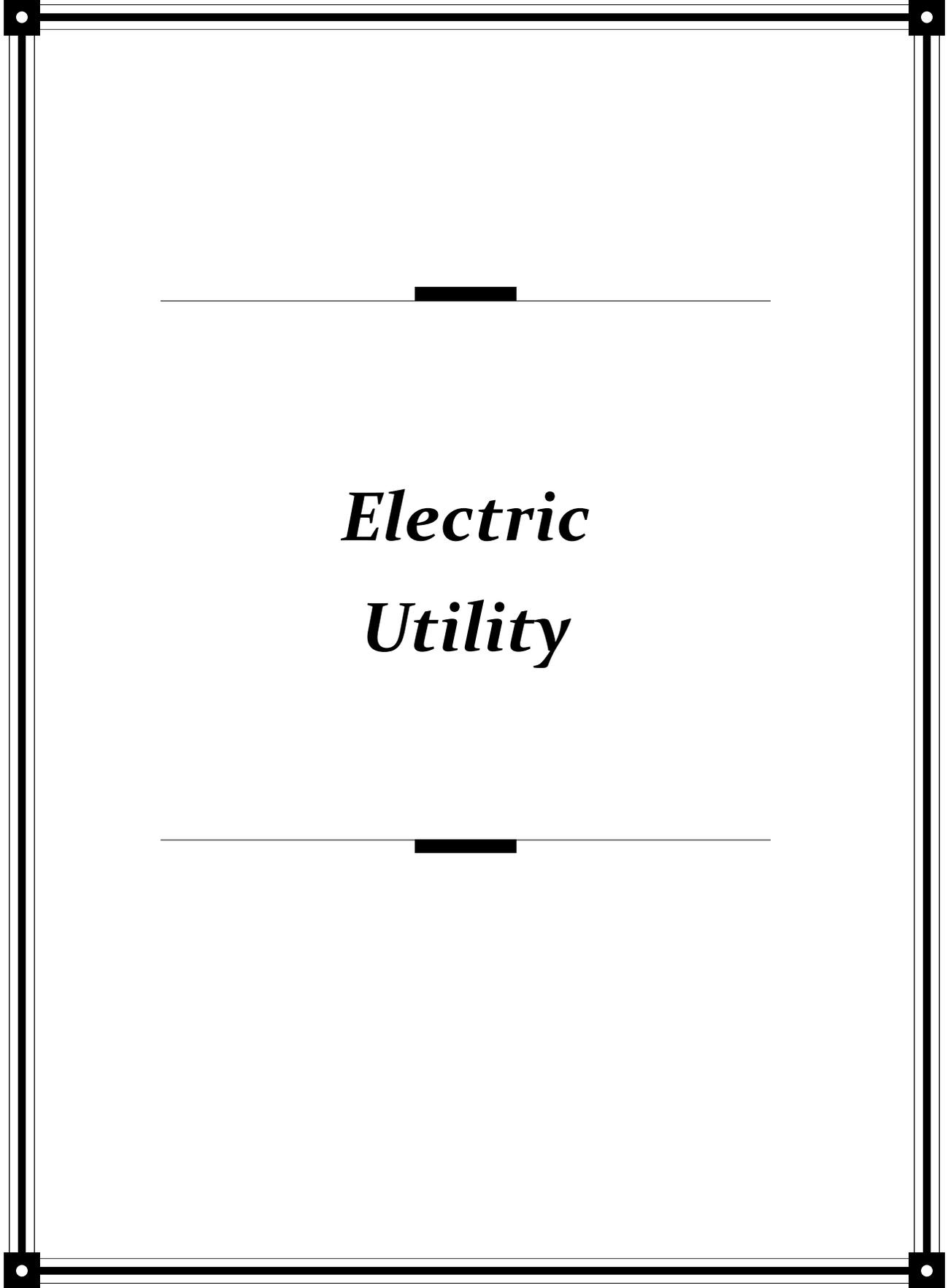
2024 Summary of Costs ~ Governmental Funds

	Project Number	Priority	Project Purpose	2024 Share Total Project Cost	General Obligation Debt	TIDs & Other Long Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/ Retained Earnings	Property Tax Levy
Law Enforcement											
Police Patrol Vehicle Squad 2	201-95-003	2	Replacement	\$26,825							\$26,825
Police Patrol Vehicle Squad 1	201-95-004	2	Replacement	\$30,170							\$30,170
Police Patrol Vehicle Squad 4	201-00-009	2	Replacement	\$26,825							\$26,825
Domain Controller Replacement Project	201-14-028	2	Replacement	\$15,000							\$15,000
Digital Voice Logging System Project	201-14-029	2	Replacement	\$15,056							\$15,056
TOTAL				\$113,876							
Fire & Rescue											
Fire Station Remodel	250-20-057	3	Replacement	\$55,300	\$55,300						
TOTAL				\$55,300							
Streets Department											
Sealcoating & Asphalt Patching	301-96-074	2	Replacement	\$100,000	\$100,000						
Fifth Street Reconstruction	301-01-205	3	Replacement	\$302,750	\$302,750						
W Prospect St Storm Sewer Extension/Reconstructio	301-04-343	3	New	\$25,000	\$25,000						
Storm Water Maintenance/Pond Dredging	301-09-387	2	Replacement	\$30,000	\$30,000						
Sidewalk Repair/Replacement	301-14-411	2	Replacement	\$129,000	\$29,000			\$100,000			
S Wilson Ave Extension	301-18-436	3	New	\$601,400	\$601,400						
E Loos St Reconstruction	301-19-439	3	Replacement	\$332,500	\$332,500						
Pleasant Ave Reconstruction	301-19-440	3	Replacement	\$673,000	\$673,000						
Dump Truck Plow & Wing	301-20-445	3	Replacement	\$200,000	\$200,000						
Forest Street Reconstruction	301-20-447	3	Replacement	\$20,000	\$20,000						
Evergreen Drive Reconstruction	301-20-448	3	Replacement	\$20,000	\$20,000						
TOTAL				\$2,433,650							
Cemeteries											
Pleasant Hill Cemetery Road Repairs	401-20-013	3	Replacement	\$15,500	\$15,500						
TOTAL				\$15,500							
Parks											
Independence Park Landfill	501-95-012	1	Replacement	\$40,000							\$40,000
Independence Park Parking Lot	501-20-109	3	Replacement	\$73,000	\$73,000						
Parks-Buildings Truck Replacement	501-20-110	3	Replacement	\$30,500	\$30,500						
Parks Work Van Replacement	501-20-111	3	Replacement	\$25,200	\$25,200						
Parks Work Truck Replacement	501-20-112	3	Replacement	\$24,900	\$24,900						
Parks/Cemetery/Streets Skid Loader	501-20-114	3	Replacement	\$44,000	\$44,000						
TOTAL				\$237,600							
Planning & Zoning											
Geographic Information System (GIS)	604-10-003	3	New	\$15,000						15,000	
TOTAL				\$15,000							
TOTAL GOVERNMENTAL FUNDS				\$2,870,926	\$2,602,050	\$0	\$0	\$0	\$100,000	\$15,000	\$153,876

City of Hartford Capital Improvement Program 2020-2024

2024 Summary of Costs ~ Proprietary Funds

	Project Number	Priority	Project Purpose	2024 Share Total Project Cost	General Obligation Debt	TIDs & Other Long-Term Borrowings	Grants & Aids	Trusts & Donations	Special Assessments	Fund Balance/ Retained Earnings	Property Tax Levy
Fire & Rescue											
Ambulance 1651 Refurbishment	230-20-018	3	Replacement	\$125,000						\$125,000	
TOTAL				\$125,000							
Water Utility											
Well Rehabilitation	360-01-206	3	Replacement	\$50,000						\$50,000	
Fifth Street Watermain Replacement	360-02-226	3	Replacement	\$124,000						\$124,000	
Water Meter Replacement Program 50%	360-16-303	2	Replacement	\$60,000						\$60,000	
Pleasant Ave Watermain Replacement	360-19-313	3	Replacement	\$238,000						\$238,000	
East Loos St Watermain Replacement	360-19-314	3	Replacement	\$124,000						\$124,000	
Pickup Truck Replacement #404	360-20-318	3	Replacement	\$32,000						\$32,000	
Utility Building Roof Replacement 50%	360-20-319	3	Replacement	\$60,000						\$60,000	
Utility Building Flooring Replacement 50%	360-20-320	3	Replacement	\$16,000						\$16,000	
TOTAL				\$704,000							
Sewer Utility											
Water Meter Replacement Program 50%	370-16-191	3	Replacement	\$60,000						\$60,000	
East Loos St Sanitary Sewer Replacement	370-20-215	3	Replacement	\$79,000						\$79,000	
Pleasant Avenue Sanitary Sewer Replacement	370-20-216	3	Replacement	\$140,050						\$140,050	
Fifth Street Sanitary Sewer Replacement	370-20-217	3	Replacement	\$74,950						\$74,950	
TOTAL				\$354,000							
Electric Utility											
Pleasant Ave Area Rebuild	380-13-313	3	Replacement	\$110,000						\$110,000	
Victor Ave Area Rebuild	380-19-335	3	Replacement	\$95,000						\$95,000	
Street Light Replacement Program	380-20-343	3	Replacement	\$50,000						\$50,000	
West Rogers & West Washington Rebuild East of Cedar	380-20-345	3	Replacement	\$130,000						\$130,000	
West Rogers & West Washington Rebuild West of Cedar	380-20-346	3	Replacement	\$136,000						\$136,000	
Prospect Street & Center Street Area Rebuild	380-20-347	3	Replacement	\$40,000						\$40,000	
Utility Building Roof Replacement 50%	380-20-348	3	Replacement	\$60,000						\$60,000	
Utility Building Flooring Replacement 50%	380-20-349	3	Replacement	\$16,000						\$16,000	
TOTAL				\$637,000							
TOTAL PROPRIETARY FUNDS				\$1,820,000	\$0	\$0	\$0	\$0	\$0	\$1,820,000	\$0
TOTAL GOVERNMENTAL FUNDS				\$2,870,926	\$2,602,050	\$0	\$0	\$0	\$100,000	\$15,000	\$153,876
TOTAL 2024 CAPITAL IMPROVEMENTS				\$4,690,926	\$2,602,050	\$0	\$0	\$0	\$100,000	\$1,835,000	\$153,876



*Electric
Utility*

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harrison Street & Court Drive Area Rebuild

Department: Electric Utility

Reference Number: 380-11-300

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the area.

PROJECT DESCRIPTION: Replace the aging poles, overhead and underground conductors and transformers along the rear lot lines of Court Drive, Troeller Court and Harrison Street between Birch Lane and Cedar Street. Directional drilling will be used whenever practical.

PROJECT JUSTIFICATION: Replacement promotes system reliability for the area.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$320,000				
Less Disposals					
NET COST	\$320,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harrison Street and Court Drive Area Rebuild

Reference Number: 380-11-300

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	6100 L.F.		\$315,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$320,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020-2021 PROJECT YEARS

Electric Meter Replacement Program

Department: Electric Utility

Reference Number: 380-16-319

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Collect and validate electric usage data from industrial, commercial and residential customers to provide an accurate bill.

PROJECT DESCRIPTION: Continue replacing residential automatic meter reading (AMR) electric meters with a new meter using advanced metering infrastructure technology (AMI). All data is transferred through an existing radio and antenna system. Residential meter replacements will be completed in 2021.

PROJECT JUSTIFICATION: Meter replacement provides a more efficient manner of collecting meter data and it provides checks and balances to ensure billing accuracy.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$150,000	\$95,000			
Less Disposals					
NET COST	\$150,000	\$95,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2021 PROJECT YEARS

Electric Meter Replacement Program
Reference Number: 380-16-319

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric Meters (2020-2021)	3417		\$245,000	Retained Earnings
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$245,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Skid Loader Purchase

Department: Electric Utility

Reference Number: 380-19-334

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Maintain a safe and reliable fleet of excavation equipment for Hartford Electric.

PROJECT DESCRIPTION: Purchase a new skid loader with rubber tracks and increased lifting breakout force. Lightly used/demo units will be considered if available.

PROJECT JUSTIFICATION: A skid loader is a very important piece of equipment used when installing underground facilities. The existing skid loader was purchased as a used unit in 2014 and has required service frequently. It is also outfitted with after-market metal tracks for improved mobility when working in wet, unstable conditions. The current machine is not designed for continuous use with metal tracks which ultimately causes premature axle failure. A machine with rubber tracks would remedy the problem and significantly reduce repair costs.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$80,000				
Less Disposals	(\$7,000)				
NET COST	\$73,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

Skid Loader Purchase

Reference Number: 380-19-334

Cost	Per Unit	Total
Purchase Price		\$80,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$80,000

Estimated Equipment Usage	
4	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$5,333	Annual Capital Cost

Revenue Sources	
Tax Levy	
Long Term Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$73,000
Other Revenues	
TOTAL SOURCES	\$73,000

Inventory and Replacement	
Similar Items in Inventory	1
Items Replaced	1
Age of Items	20 years old—2000
Down Time	1 week/year
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Martin Drive & Morgan Drive Area Rebuild

Department: Electric Utility

Reference Number: 380-20-338

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the Martin Drive and Morgan Drive area.

PROJECT DESCRIPTION: Replace all poles, conductors, and transformers on Martin Drive and Morgan Drive between Jefferson Avenue and Evergreen Drive. Rebuild will be upgraded to meet the current construction standards.

PROJECT JUSTIFICATION: Poles in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$80,000				
Less Disposals					
NET COST	\$80,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

Martin Drive and Morgan Drive Area Rebuild

Reference Number: 380-20-338

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Storm Sewer				
Lighting				
Electric	2600 L.F.		\$78,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$2,000	Retained Earnings
TOTAL PROJECT			\$80,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2020



Martin/Morgan
380-20-338

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Electric Infrastructure Extension for TID #12

Department: Electric Utility

Reference Number: 380-20-339

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Add electric infrastructure in the HADC Industrial Park Land Development Area.

PROJECT DESCRIPTION: Install new underground cable, junction boxes and switches in the area between Innovation Way, Independence Avenue, Western Drive and Highway N to provide electric service to the edge of all new lots.

PROJECT JUSTIFICATION: Growth in the HADC Industrial Park dictates the need to extend electric service to this area with facilities capable of supplying power to the area and also serving as a back-up to the existing circuits. This project is included in TID #12.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$250,000				
Less Disposals					
NET COST	\$250,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

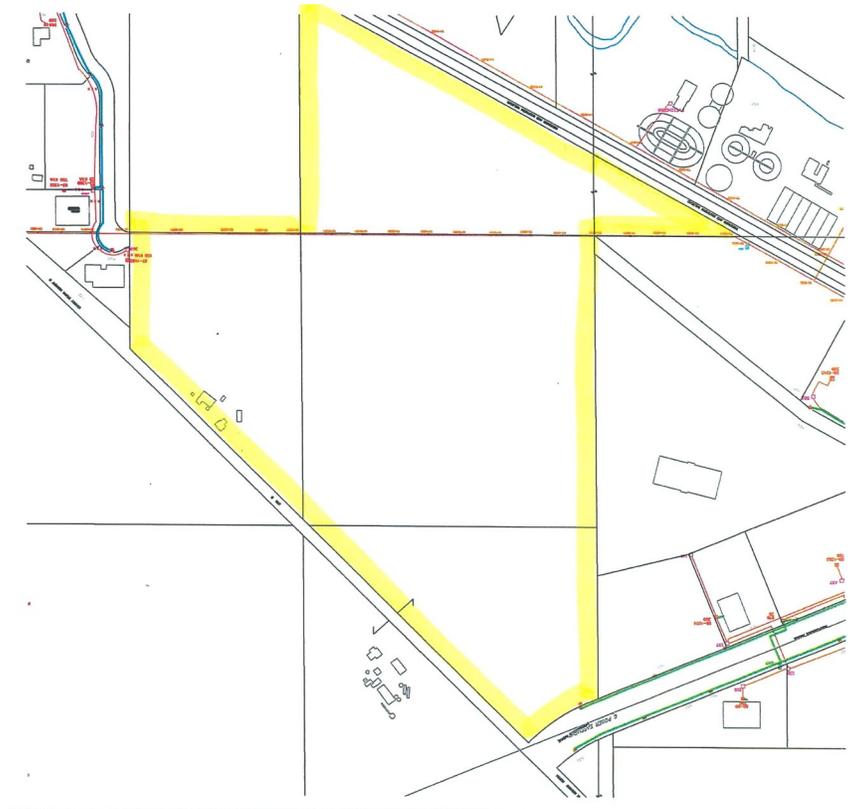
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Electric Infrastructure Extension for TID #12

Reference Number: 380-20-339

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Storm Sewer				
Lighting				
Electric			\$235,000	TID #12
Engineering/Arch.			\$5,000	TID #12
Force Labor				
Contingencies			\$10,000	TID #12
TOTAL PROJECT			\$250,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Grant Street Rebuild

Department: Electric Utility

Reference Number: 380-20-340

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the Grant Street area.

PROJECT DESCRIPTION: Replace aging poles, conductors and transformers along Grant Street between West Wisconsin Street and Budd Street. Rebuild will be upgraded to meet current construction standards.

PROJECT JUSTIFICATION: Poles in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$90,000				
Less Disposals					
NET COST	\$90,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

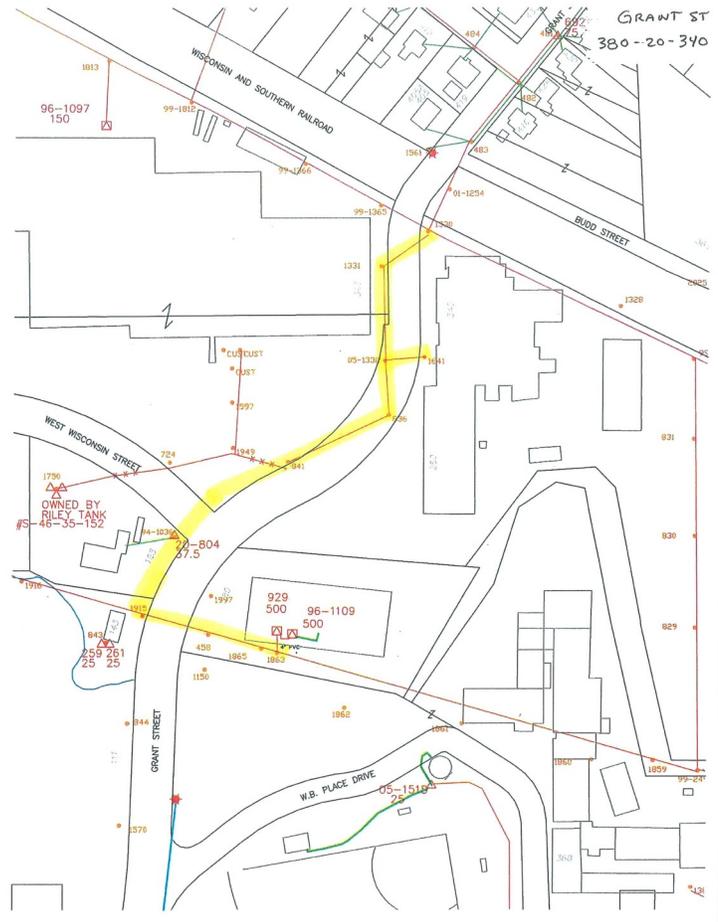
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Grant Street Rebuild

Reference Number: 380-20-340

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Storm Sewer				
Lighting				
Electric	1300 L.F.		\$88,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$2,000	Retained Earnings
TOTAL PROJECT			\$90,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Misty Meadows Area Rebuild

Department: Electric Utility

Reference Number: 380-11-295

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the Misty Meadows area.

PROJECT DESCRIPTION: Replace aging conductors and transformers along Misty Meadows Boulevard and East Avenue between McKinley Avenue and Lincoln Avenue. Directional drilling will be used whenever practical.

PROJECT JUSTIFICATION: Replacement promotes system reliability for the area.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$163,000			
Less Disposals					
NET COST		\$163,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

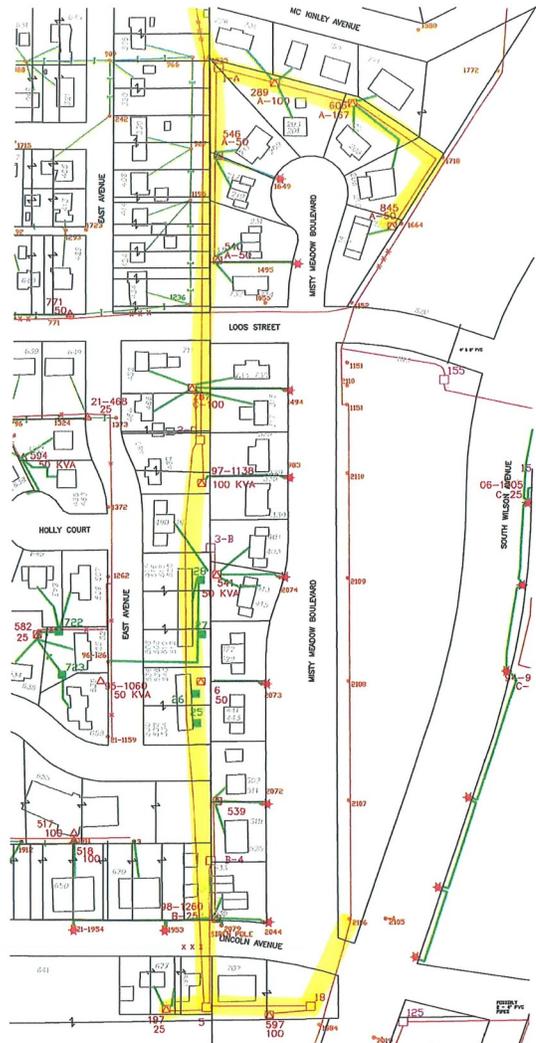
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Misty Meadows Area Rebuild

Reference Number: 380-11-295

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	3300 L.F.		\$158,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$163,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2021	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Church Street Area Rebuild

Department: Electric Utility

Reference Number: 380-13-311

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the Church Street area.

PROJECT DESCRIPTION: Replace all poles, conductors and transformers on Church Street between Branch Street and Grand Avenue; South Street and Teddy Avenue. Rebuild will be upgraded to meet the current construction standards.

PROJECT JUSTIFICATION: Poles in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$190,000			
Less Disposals					
NET COST		\$190,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Church Street Area Rebuild
Reference Number: 380-13-311

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	3000 L.F.		\$185,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$190,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2022	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Voltage Conversion Upgrade Hwy U

Department: Electric Utility

Reference Number: 380-18-328

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability for the area.

PROJECT DESCRIPTION: Replace insulators and transformers on the existing overhead power line along Highway U from the Airport Road Substation at Highway U and Cleveland Avenue to the Municipal Airport.

PROJECT JUSTIFICATION: This project, in conjunction with the voltage conversion project on Western Drive/West State Street, allows for the elimination of the Airport Substation. Upon completion of the project, the utility will gain a spare substation transformer.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$230,000			
Less Disposals					
NET COST		\$230,000			

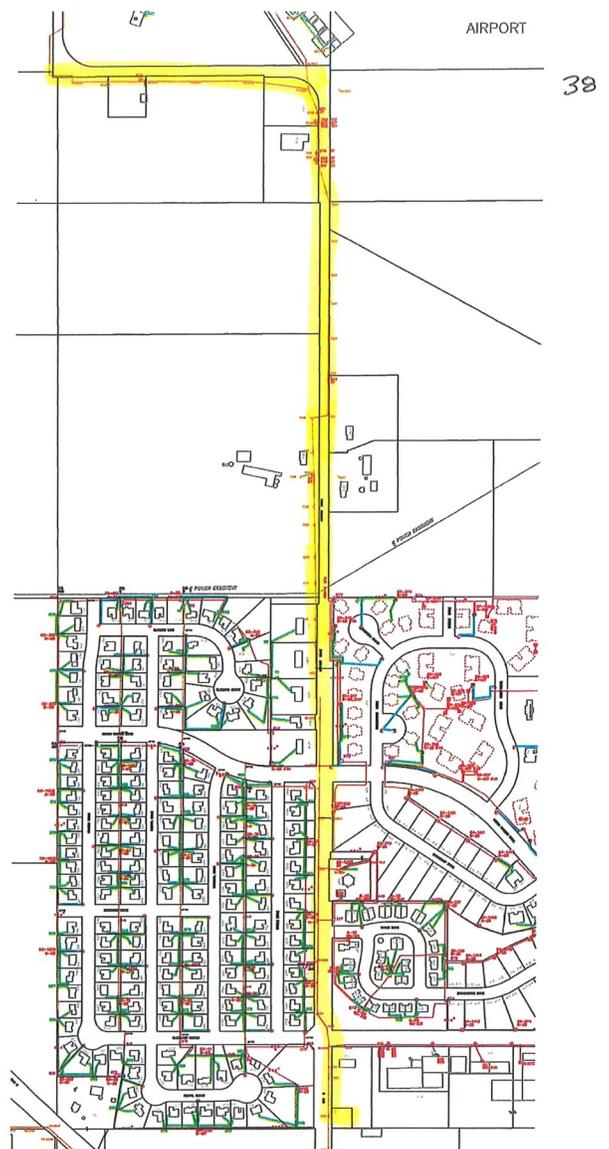
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Voltage Conversion Upgrade Hwy U

Reference Number: 380-18-328

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Lighting				
Electric	1400 L.F.		\$225,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$230,000	



PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2021

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

West Monroe Avenue Circuit Extension

Department: Electric Utility

Reference Number: 380-20-341

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability on the west side of Hartford.

PROJECT DESCRIPTION: Extend two underground circuits from Cedar Street to a junction box located between Summit Street and Willow Lane.

PROJECT JUSTIFICATION: Extending circuits to create loops and tie points promotes system reliability for the area.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$200,000			
Less Disposals					
NET COST		\$200,000			

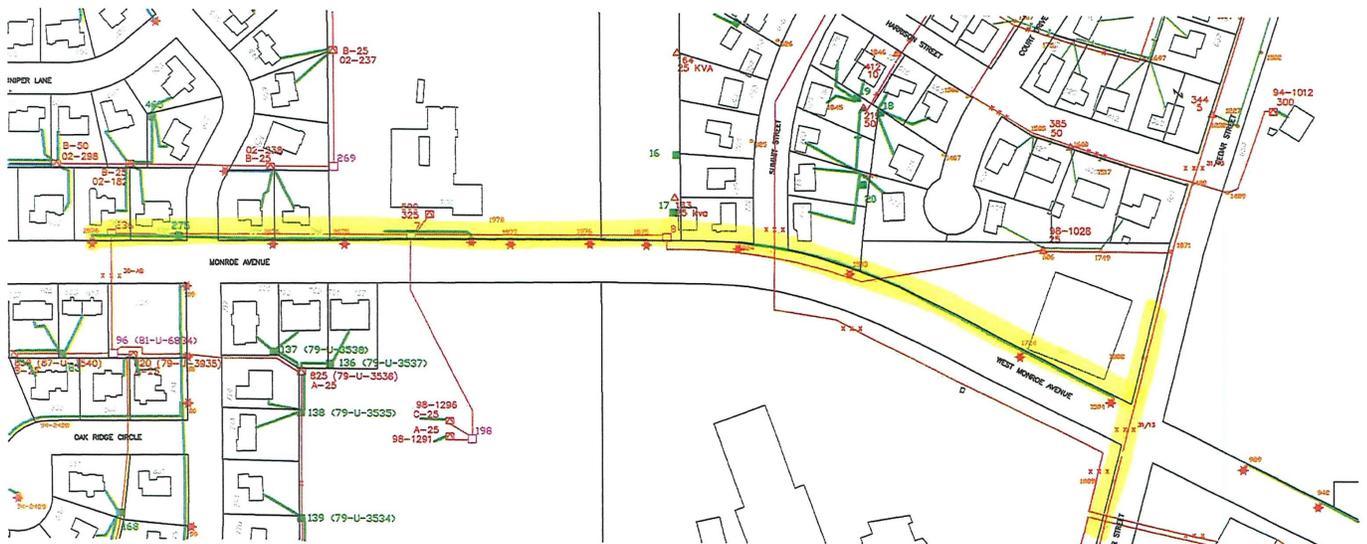
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

West Monroe Avenue Circuit Extension

Reference Number: 380-20-341

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	2250 L.F.		\$195,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$200,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Wacker Drive Rebuild—Abbott to West State Street

Department: Electric Utility

Reference Number: 380-11-296

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability for the area.

PROJECT DESCRIPTION: Replace the aging conductors and transformers along the east side of Wacker Drive between Abbott Avenue and West State Street. Directional drilling will be used whenever practical.

PROJECT JUSTIFICATION: Replacement promotes system reliability for the area.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$170,000		
Less Disposals					
NET COST			\$170,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

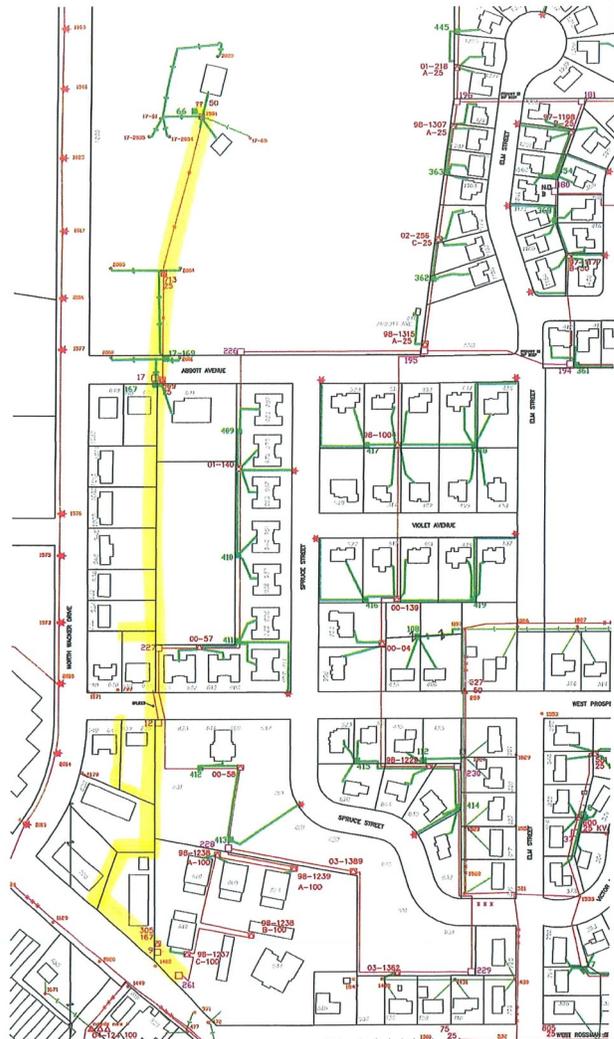
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Wacker Drive Rebuild—Abbott to West State Street

Reference Number: 380-11-296

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Lighting				
Electric	3500 L.F.		\$165,000	Retained Earnings
Engineering/Arch.				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$170,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Summit Street Area Rebuild

Department: Electric Utility

Reference Number: 380-16-321

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the Summit Street area.

PROJECT DESCRIPTION: Replace the aging poles, overhead and underground conductors and transformers along the rear lot lines of Summit Street (west side) and West Washington Avenue (west side).

PROJECT JUSTIFICATION: Poles and conductors in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$182,000		
Less Disposals					
NET COST			\$182,000		

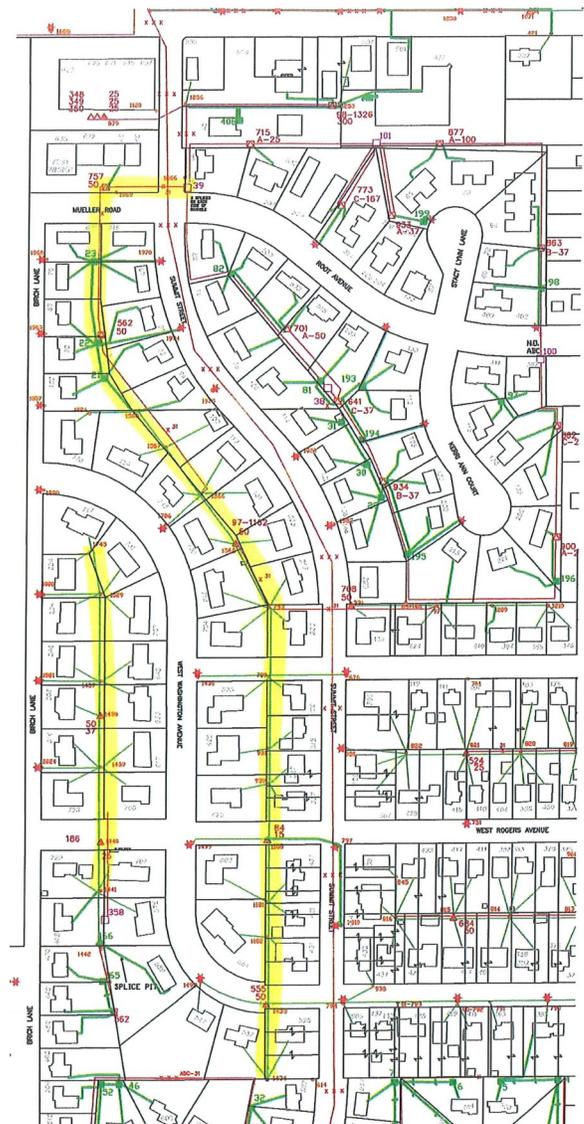
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Summit Street Area Rebuild

Reference Number: 380-16-321

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	3000 L.F.		\$177,000	Retained Earnings
Engineering/Arch.				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$182,000	



PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Pickup Truck Replacement #214

Department: Electric Utility

Reference Number: 380-18-329

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Maintain a safe and reliable fleet of utility vehicles.

PROJECT DESCRIPTION: Purchase a new, full size 3/4 ton pickup truck.

PROJECT JUSTIFICATION: This truck is used frequently by the line crew for hauling equipment and responding to emergency calls. Repair and maintenance costs are beginning to increase and the truck is showing signs of wear and tear. In 2022, this truck will be 20 years old.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$33,000		
Less Disposals			(\$1,000)		
NET COST			\$32,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Pickup Truck Replacement #214

Reference Number: 380-18-329

Cost	Per Unit	Total
Purchase Price		\$33,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$33,000

Estimated Equipment Usage	
4	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
20	Years in Service
\$1,650	Annual Capital Cost

Revenue Sources	
Tax Levy	
Long Term Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$32,000
Other Revenues	
TOTAL SOURCES	\$32,000

Inventory and Replacement	
Similar Items in Inventory	Two 3/4 ton trucks
Items Replaced	One
Age of Items	15 (2022); 13 (2022)
Down Time	1 week/year
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Voltage Conversion Upgrade Western Drive

Department: Electric Utility

Reference Number: 380-18-330

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability for the area.

PROJECT DESCRIPTION: Convert voltage by replacing the older underground conductors and transformers with new cables and transformers along Western Drive and State Street. Directional drilling will be used wherever possible.

PROJECT JUSTIFICATION: This project will eliminate the duplicate facilities in the area. Upon completion of the project, the utility will gain a spare transformer that can be used at other substations.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$370,000		
Less Disposals					
NET COST			\$370,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Voltage Conversion Upgrade Western Drive

Reference Number: 380-18-330

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Sidewalk				
Lighting				
Electric	3000 L.F.		\$365,000	Retained Earnings
Water				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$370,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Decommission Airport Substation

Department: Electric Utility

Reference Number: 380-18-331

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability for the area.

PROJECT DESCRIPTION: Convert voltage by replacing the older underground conductors and transformers with new cables and transformers along Cleveland Avenue. Remove the substation transformer and all other substation equipment at the Airport Substation.

PROJECT JUSTIFICATION: With the voltage conversion projects complete, this substation is no longer necessary. The substation transformer and other equipment will be used for spares at other existing substation sites.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$105,000		
Less Disposals					
NET COST			\$105,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Decommission Airport Substation

Reference Number: 380-18-331

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric	1000 L.F.		\$100,000	Retained Earnings
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$105,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Portable Electric Meter Tester Purchase

Department: Electric Utility

Reference Number: 380-20-342

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Maintain reliable electric meter testing equipment.

PROJECT DESCRIPTION: Purchase an additional portable electric meter tester that is capable of testing each type of meter used in our system.

PROJECT JUSTIFICATION: Electric meters are required to be tested based on intervals determined by the PSC. The electric meter test bench is a stationary tester located at the Utility Building and is rarely used. This test bench is 19 years old and requires frequent calibration and is near the end of its useful life. The additional portable meter tester would allow staff to test meters in the field and at the Utility Building, making the testing process even more efficient.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$25,000		
Less Disposals					
NET COST			\$25,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Portable Electric Meter Tester Purchase

Reference Number: 380-20-342

Cost	Per Unit	Total
Purchase Price		\$25,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$25,000

Estimated Equipment Usage	
2	Hours Per Day
3	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$1,667	Annual Capital Cost

Revenue Sources	
Tax Levy	
Long Term Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$25,000
Other Revenues	
TOTAL SOURCES	\$25,000

Inventory and Replacement	
Similar Items in Inventory	1
Items Replaced	1
Age of Items	1
Down Time	0
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022—2024 PROJECT YEARS

Street Light Replacement Program

Department: Electric Utility

Reference Number: 380-20-343

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Install energy efficient street lights.

PROJECT DESCRIPTION: Replace all high pressure sodium (HPS) street lights with energy efficient LED street lights throughout the City over the next four years. Project continues through 2025 which is not shown.

PROJECT JUSTIFICATION: LED street lights are more energy efficient than the existing HPS lights being used. Replacement will reduce expenses paid by the City for street lighting.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$50,000	\$50,000	\$50,000
Less Disposals					
NET COST			\$50,000	\$50,000	\$50,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022—2024 PROJECT YEARS

Street Light Replacement Program

Reference Number: 380-20-343

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric (street lights)	1188		\$150,000	Retained Earnings
Engineering/Arch.				
Contingencies				
TOTAL PROJECT			\$150,000	



PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

East Monroe Rebuild (South Main—Wilson Ave)

Department: Electric Utility

Reference Number: 380-11-291

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability on the south side of East Monroe Avenue.

PROJECT DESCRIPTION: Replace aging underground conductors and transformers on the south side of East Monroe Avenue between South Main Street and Grand Avenue and along South Wilson Avenue.

PROJECT JUSTIFICATION: Replacement promotes system reliability for the area.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$327,000	
Less Disposals					
NET COST				\$327,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

East Monroe Rebuild (South Main—Wilson Ave)

Reference Number: 380-11-291

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	5300 L.F.		\$322,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$327,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2020	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Bucket Truck Replacement #216

Department: Electric Utility

Reference Number: 380-19-336

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Maintain a safe and reliable fleet of utility vehicles.

PROJECT DESCRIPTION: Purchase a new 65-foot bucket truck to replace the existing 52-foot bucket truck.

PROJECT JUSTIFICATION: In 2023, this truck will be 20 years old. Repairs on this truck are becoming more frequent and it is showing visible signs of wear and tear. The most recent truck inspection report identified rust scale on the truck chassis and estimates 12-14% material loss in some areas of the frame.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$240,000	
Less Disposals				(\$15,000)	
NET COST				\$225,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Bucket Truck Replacement #216

Reference Number: 380-19-336

Cost	Per Unit	Total
Purchase Price		\$240,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$240,000

Estimated Equipment Usage	
2-8	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
20	Years in Service
\$12,000	Annual Capital Cost

Revenue Sources	
Tax Levy	
Long Term Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$225,000
Other Revenues	
TOTAL SOURCES	\$225,000

Inventory and Replacement	
Similar Items in Inventory	3
Items Replaced	1
Age of Items	8 years; 11 yrs; 17 yrs
Down Time	1 week/year
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

East Lincoln Avenue Area Rebuild

Department: Electric Utility

Reference Number: 380-19-337

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the Lincoln Avenue area.

PROJECT DESCRIPTION: Replace the aging poles, overhead and underground conductors and transformers along the rear lot lines of Lincoln Avenue between Grand Avenue and South Main Street. The overhead line will also be rebuilt along Evergreen Drive and Jefferson Avenue.

PROJECT JUSTIFICATION: Poles and conductors in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$182,000	
Less Disposals					
NET COST				\$182,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

East Lincoln Avenue Area Rebuild

Reference Number: 380-19-337

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	3000 L.F.		\$177,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$182,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2023	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

McKinley Avenue Area Rebuild

Department: Electric Utility

Reference Number: 380-20-344

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the McKinley Avenue area.

PROJECT DESCRIPTION: Replace the aging poles, overhead and underground conductors and transformers along McKinley Avenue between Grand Avenue and East Avenue. The rebuild also includes the overhead lines between East Sumner Street and McKinley Avenue.

PROJECT JUSTIFICATION: Poles and conductors in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$112,000	
Less Disposals					
NET COST				\$112,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

McKinley Avenue Area Rebuild

Reference Number: 380-20-344

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	1850 L.F.		\$107,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$112,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pleasant Avenue Area Rebuild

Department: Electric Utility

Reference Number: 380-13-313

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the Pleasant Avenue area.

PROJECT DESCRIPTION: Replace all poles, conductors, and transformers on Pleasant Avenue between Grand Avenue and East Avenue. Rebuild will be upgraded to meet the current construction standards.

PROJECT JUSTIFICATION: Poles in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$110,000
Less Disposals					
NET COST					\$110,000

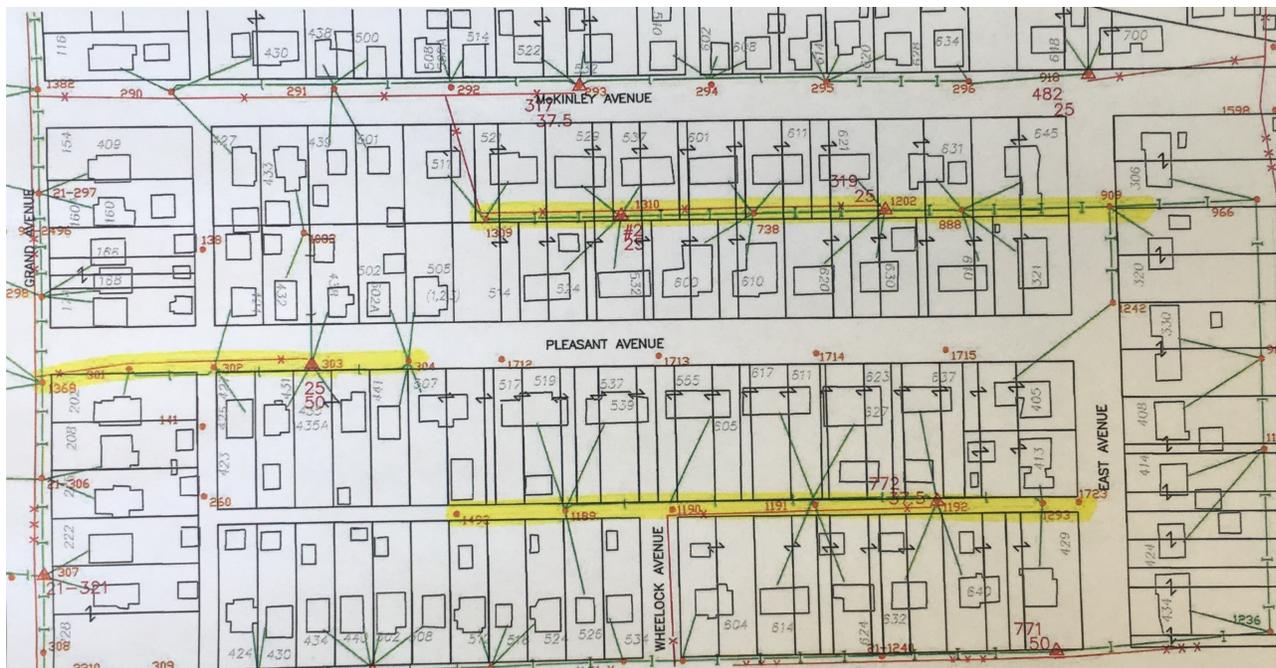
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Pleasant Avenue Area Rebuild

Reference Number: 380-13-313

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	2000 L.F.		\$105,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$110,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2023	2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Victor Avenue Area Rebuild

Department: Electric Utility

Reference Number: 380-19-335

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability for the area.

PROJECT DESCRIPTION: Replace aging conductors and transformers along Victor Drive and Elm Street between Prospect Street and West Rossman Street. Direction drilling will be used whenever practical.

PROJECT JUSTIFICATION: Replacement promotes system reliability for the area.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$95,000
Less Disposals					
NET COST					\$95,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

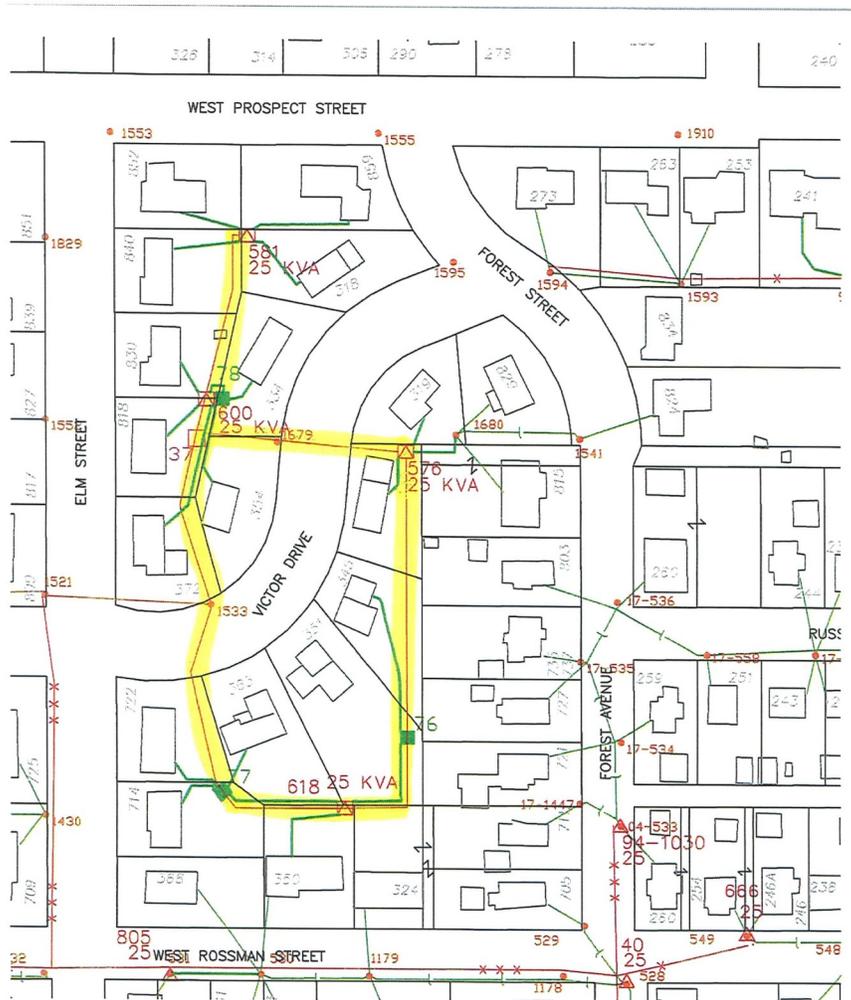
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Victor Avenue Area Rebuild

Reference Number: 380-19-335

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric			\$90,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$95,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

West Rogers Street and West Washington Avenue Area Rebuild (East of Cedar)

Department: Electric Utility

Reference Number: 380-20-345

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the West Rogers Street and West Washington Avenue area.

PROJECT DESCRIPTION: Replace the aging poles, overhead and underground conductors and transformers along West Rogers Street and West Washington Avenue between South Rural Street and Cedar Street.

PROJECT JUSTIFICATION: Poles and conductors in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$130,000
Less Disposals					
NET COST					\$130,000

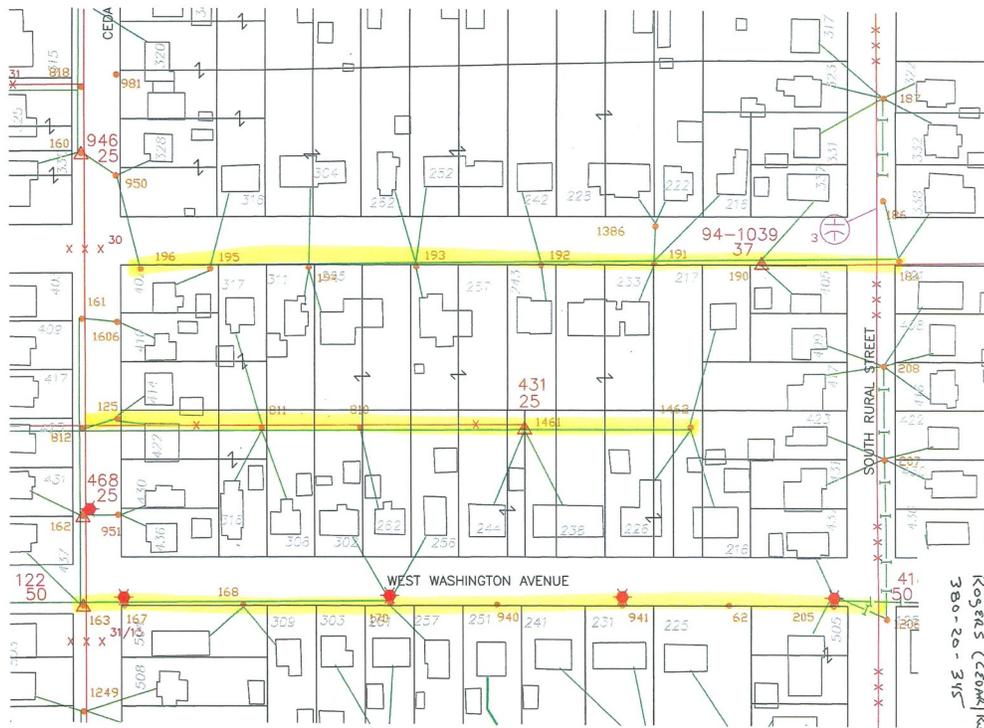
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

West Rogers Street and West Washington Avenue Area Rebuild (East of Cedar)

Reference Number: 380-20-345

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	2300 L.F.		\$125,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$130,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

West Rogers Street and West Washington Avenue Area Rebuild (West of Cedar)

Department: Electric Utility

Reference Number: 380-20-346

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the West Rogers Street and West Washington Avenue area.

PROJECT DESCRIPTION: Replace the aging poles, overhead and underground conductors and transformers along West Rogers Street and West Washington Avenue between Summit Street and Cedar Street.

PROJECT JUSTIFICATION: Poles and conductors in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$136,000
Less Disposals					
NET COST					\$136,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

West Rogers Street and West Washington Avenue Area Rebuild (West of Cedar)

Reference Number: 380-20-346

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	2200 L.F.		\$131,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$136,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Prospect Street and Center Street Area Rebuild

Department: Electric Utility

Reference Number: 380-20-347

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Improve system reliability in the Prospect Street and Center Street area.

PROJECT DESCRIPTION: Replace the aging poles, overhead conductors and transformers along the rear lot lines of Prospect Street between Center Street and North Main Street.

PROJECT JUSTIFICATION: Poles and conductors in the area are aging and replacement will promote system reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$40,000
Less Disposals					
NET COST					\$40,000

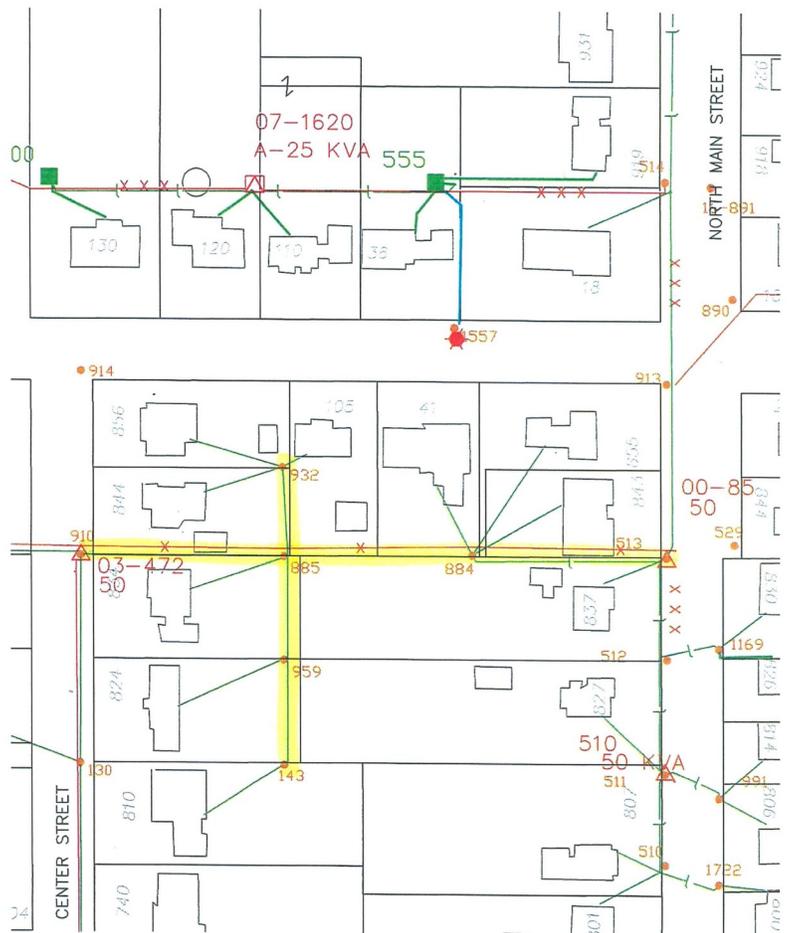
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Prospect Street and Center Street Area Rebuild

Reference Number: 380-20-347

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Electric	600 L.F.		\$35,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$40,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Utility Building Roof Replacement 50%

Department: Electric Utility

Reference Number: 380-20-348

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Maintain the integrity of the Utility Operations Center.

PROJECT DESCRIPTION: Replace the existing flat, single-ply roof on the warehouse and garage area of the Utility Building with a new roof system.

PROJECT JUSTIFICATION: The current roof is 18 years old and a few leaks have developed over the last number of years. While the leaks have been small, the contractor making the repairs recommended replacement in the next 5-8 years.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$60,000
Less Disposals					
NET COST					\$60,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Utility Building Roof Replacement 50%

Reference Number: 380-20-348

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$60,000	Retained Earnings
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$60,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Utility Building Flooring Replacement 50%

Department: Electric Utility

Reference Number: 380-20-349

Division: Electric Utility

Fund: Electric Utility

PROJECT OBJECTIVE: Maintain the integrity of the Utility Operations Center.

PROJECT DESCRIPTION: Remove and replace the existing carpet and tile in the office area of the Utility Building with new carpet and tile.

PROJECT JUSTIFICATION: The existing flooring is 18 years old and is showing signs of wear and is nearing the end of it's useful life.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$16,000
Less Disposals					
NET COST					\$16,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

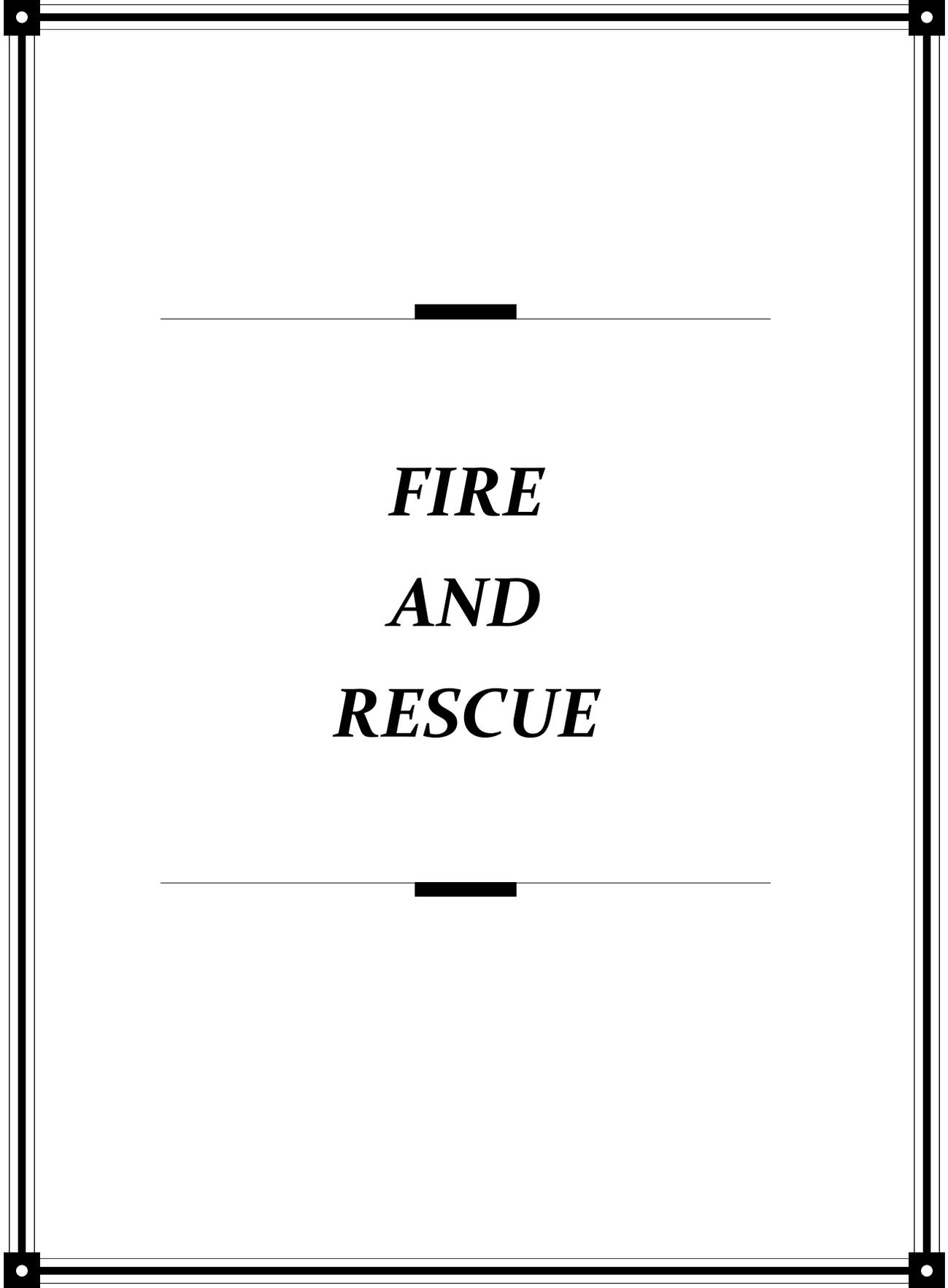
Utility Building Flooring Replacement 50%

Reference Number: 380-20-349

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$16,000	Retained Earnings
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$16,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024





***FIRE
AND
RESCUE***

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Ambulance 1651 Replacement

Department: Public Safety

Reference Number: 230-18-017

Division: Fire & Rescue

Fund: General

PROJECT OBJECTIVE: Provide emergency medical personnel with necessary equipment to provide top quality pre-hospital emergency medical care.

PROJECT DESCRIPTION: This is a scheduled replacement of ambulance 1651. 1651 is a 2012 Braun Ambulance. Cost includes installation of related equipment including a new power cot and power load system.

PROJECT JUSTIFICATION: Fire & Rescue responds to a multitude of calls for service in which an immediate and safe response is required. This is a scheduled replacement of a vehicle that is 10 years old.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$223,500		
Less Disposals					
NET COST			\$223,500		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Ambulance 1651 Replacement

Reference Number: 230-18-017

Cost	Per Unit	Total
Purchase Price		\$223,500
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$223,500

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
10	Years in Service
\$22,350	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$223,500
Other Revenues	
TOTAL SOURCES	\$223,500

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	Braun
Age of Items	10 years
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2022	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Fire Engine 1663 Replacement

Department: Public Safety

Reference Number: 250-18-056

Division: Fire & Rescue

Fund: General

PROJECT OBJECTIVE: Maintain a safe, reliable fleet of emergency response vehicles to meet the demands for fire and rescue services in this community.

PROJECT DESCRIPTION: Acquisition of pumper truck, installation of related equipment, and the sale of the truck being replaced.

PROJECT JUSTIFICATION: Fire & Rescue responds to a multitude of calls for service in which an immediate and safe response is critical. This is a scheduled replacement of a vehicle that will be 27 years old. Fire and Rescue schedules the replacement of vehicles of this type after 25 years of service. A 2019 professional review of the frame and underbody corrosion identified significant frame rail corrosion that is approaching the threshold of the unit being taken out of service.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$595,000		
Less Disposals			(\$15,000)		
NET COST			\$580,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Fire Engine 1663 Replacement

Reference Number: 250-18-056

Cost	Per Unit	Total
Purchase Price		\$595,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$595,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
25	Years in Service
\$23,800	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$580,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$580,000

Inventory and Replacement	
Similar Items in Inventory	3
Items Replaced	Engine 1661
Age of Items	27 years
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1	X	X
2		
3		
4		
Scheduled	2022	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Ambulance 1651 Refurbishment

Department: Public Safety

Reference Number: 230-20-018

Division: Fire & Rescue

Fund: General

PROJECT OBJECTIVE: Provide emergency medical personnel with necessary equipment to provide top quality pre-hospital emergency medical care.

PROJECT DESCRIPTION: Complete refurbish of twelve year old (2012) ambulance to include new chassis, new electronics, hardware and paint.

PROJECT JUSTIFICATION: Increased EMS call volume places need to have an additional ambulance. Refurbishing allows us to keep an aging unit, replace necessary components and be left with a like-new unit at a reduced cost of buying new.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$125,000
Less Disposals					
NET COST					\$125,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Ambulance 1651 Refurbishment

Reference Number: 230-20-018

Cost	Per Unit	Total
Purchase Price		\$125,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$125,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
10	Years in Service
\$12,500	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$125,000
Other Revenues	
TOTAL SOURCES	\$125,000

Inventory and Replacement	
Similar Items in Inventory	Currently two ambulances
Items Replaced	Refurbish
Age of Items	12 years
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Fire Station Remodel

Department: Public Safety

Reference Number: 250-20-057

Division: Fire & Rescue

Fund: General

PROJECT OBJECTIVE: Maintain/upgrade municipal buildings to meet the changing needs and to meet current industry standards.

PROJECT DESCRIPTION: Renovate Fire Station bathrooms and kitchen. Convert air room to laundry room and laundry room to office. Remodel Fire Station bathrooms by upgrading fixtures and surrounds. Paint walls and epoxy paint tile. Replace kitchen cabinets, countertops and paint tile walls. Clean tile floor and regrout.

PROJECT JUSTIFICATION: Cabinets, fixtures and surrounds are over 60 years old. Industry standards suggest design changes to prevent carcinogenic PPF from being brought into station work/living area. Additional office space needed for additional staffing needs. Upgrade are needed to reduce the need for future more costly repairs or renovations.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$55,300
Less Disposals					
NET COST					\$55,300

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Fire Station Remodel

Reference Number: 250-20-057

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$55,300	GO Debt
Roadway				
Contingencies				
TOTAL PROJECT			\$55,300	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024



***OTHER
CITY
PROJECTS***

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Geographic Information System (GIS)

Reference Number: 604-10-003

Department: Planning & Zoning

Division: Planning & Zoning

Fund: General

Account: 675.134.514500.56224

PROJECT OBJECTIVE: Develop and implement centralized system to reduce labor demands associated with providing geographically based information.

PROJECT DESCRIPTION: Continue maintenance and enhancement of GIS, as per approved implementation plan through a continued consultant contract, data refinement, continued staff training, software licensing, software enhancements, and citizen use of web GIS application. Expand use of work flow and analysis tools to support efficiency gains in multiple City departments.

PROJECT JUSTIFICATION: Creation and maintenance of a GIS is in accordance with approved budget policies that place a high priority upon increasing the efficiency of service delivery. This mapping and database tool is needed to ensure continued high levels of service delivery, improve interdepartmental coordination of City service delivery, and provide additional data to the public.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$25,000	\$20,000	\$20,000	\$15,000	\$15,000
Less Disposals					
NET COST	\$25,000	\$20,000	\$20,000	\$15,000	\$15,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services	\$5,000	Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$5,000	TOTAL REVENUE	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Geographic Information System (GIS)

Reference Number: 604-10-003

Cost	Per Unit	Total
Purchase Price		\$95,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$95,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance—Info Systems	\$95,000
Other Revenues	
TOTAL SOURCES	\$95,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020

NOTES: Funding proposed from Information Systems Fund and the three utilities. This portion of project funds represents the non-utility share only.

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Fiber Cable to Utility & DPW Buildings

Department: Information Systems

Reference Number: 675-16-009

Division: Telecommunications

Fund: General

PROJECT OBJECTIVE: To include the Utilities and DPW buildings in the City's fiber network.

PROJECT DESCRIPTION: Extend fiber cable for phone and data network to outlying buildings from Recreation Center or Fire Department.

PROJECT JUSTIFICATION: Decreased maintenance costs, increased data security, increased network reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$28,786				
Less Disposals					
NET COST	\$28,786				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost	\$3,375.00	Taxes	
Contract Services	\$20,477.28	Increments	
Materials/Supplies	\$4,932.50	Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$28,784.78	TOTAL REVENUE	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Fiber Cable to Utility & DPW Buildings

Reference Number: 675-16-009

Cost	Per Unit	Total
Purchase Price		\$28,786
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$28,786

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
20	Years in Service
\$1,439.30	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance—Info Systems	\$28,786
Other Revenues	
TOTAL SOURCES	\$28,786

Inventory and Replacement	
Similar Items in Inventory	Yes
Items Replaced	Copper cable
Age of Items	20
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3	X	
4		
Scheduled	2020	2020

Project Breakdown:

Fiber to DPW/Utility Buildings	\$20,478
Phone/Network Hardware for DPW	\$4,933
25 Hour Labor Block for Telco/networking	\$3,375
Total	\$28,786

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Fiberwall Replacement

Department: Information Systems

Reference Number: 675-20-012

Division: Data Processing

Fund: General

PROJECT OBJECTIVE: Replace firewalls at City Hall, Wastewater, Veteran’s Memorial Aquatic Center, and Well #16.

PROJECT DESCRIPTION: Replace firewalls at City Hall, Wastewater, Veteran’s Memorial Aquatic Center, and Well #16.

PROJECT JUSTIFICATION: All firewalls currently in place will be at “end of support” in 2020.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$19,200				
Less Disposals					
NET COST	\$19,200				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

Fiberwall Replacement

Reference Number: 675-20-012

Cost	Per Unit	Total
Purchase Price		\$19,200
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$19,200

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
5	Years in Service
\$3,840	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance—DP	\$19,200
Other Revenues	
TOTAL SOURCES	\$19,200

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		X
2		
3		
4		
Scheduled		2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Library Seal & Restore Exterior Wood

Department: Library

Reference Number: 690-19-018

Division: Library

Fund: General

PROJECT OBJECTIVE: Repair and seal exterior wood finishes.

PROJECT DESCRIPTION: Labor, equipment and supplies to seal wood finishes on the exterior of building. Use of wood fillers and finish with sealants.

PROJECT JUSTIFICATION: Weather conditions and sun are causing wood to dry out. Must protect in order to avoid other larger structural issues.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$80,000				
Less Disposals					
NET COST	\$80,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

Library Seal & Restore Exterior Wood

Reference Number: 690-19-018

Cost	Per Unit	Total
Purchase Price		\$80,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$80,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance (Library)	\$80,000
Other Revenues	
TOTAL SOURCES	\$80,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	
3		
4		
Scheduled	2020	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Video Server Replacement

Department: Cable Television

Reference Number: 525-20-003

Division: Cable Television

Fund: General

PROJECT OBJECTIVE: Replace existing video server.

PROJECT DESCRIPTION: Replacement of video server and associated hardware and add capability to live stream.

PROJECT JUSTIFICATION: Current server is no longer supported or serviceable.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$15,000			
Less Disposals					
NET COST		\$15,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

Video Server Replacement

Reference Number: 525-20-003

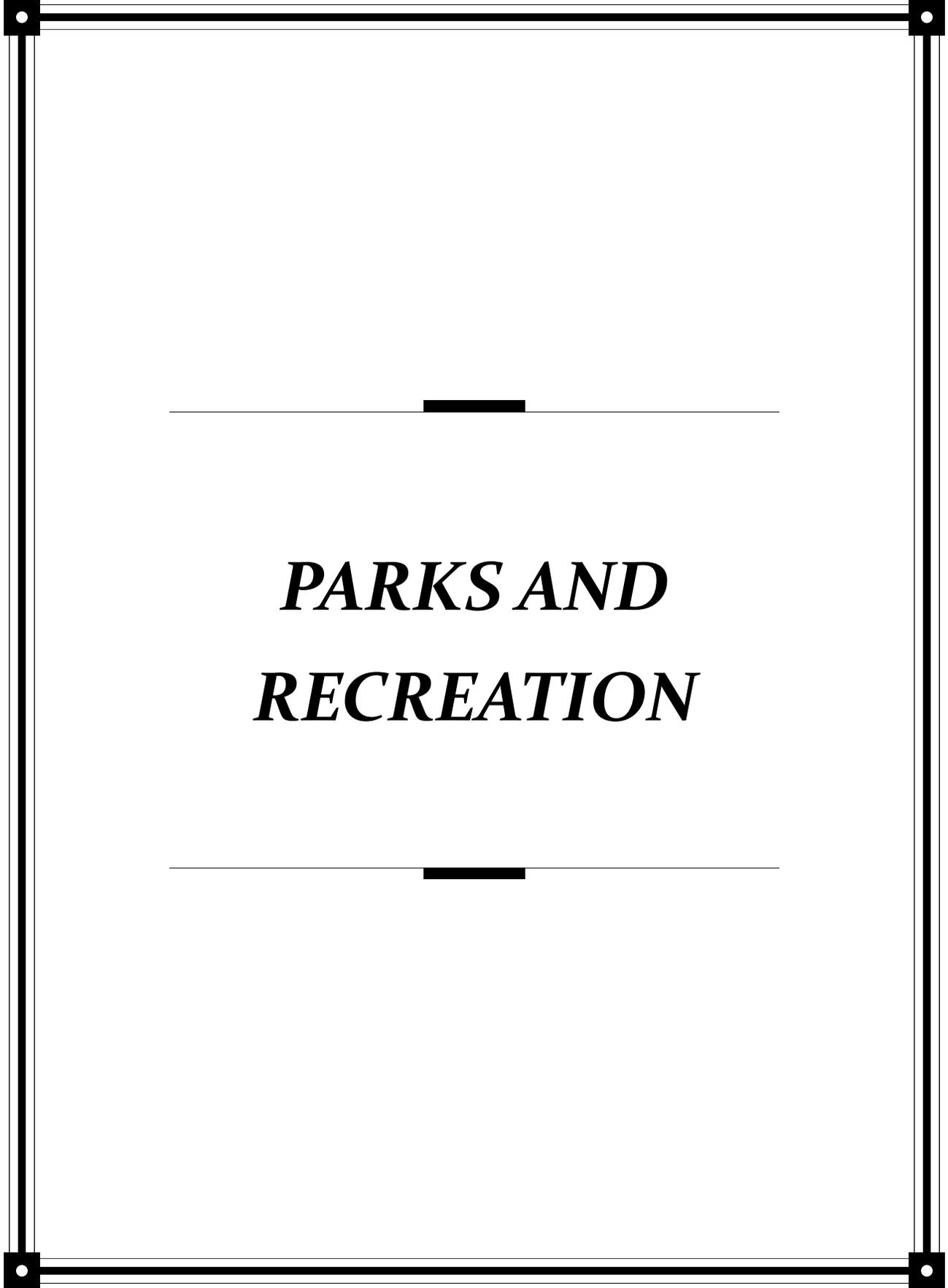
Cost	Per Unit	Total
Purchase Price		\$15,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$15,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
7	Years in Service
\$2,143	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$15,000
Other Revenues	
TOTAL SOURCES	\$15,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3		
4		
Scheduled		2021



***PARKS AND
RECREATION***

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Link Building Roof

Department: Parks & Recreation

Reference Number: 330-18-036

Division: Building Maintenance

Fund: General

PROJECT OBJECTIVE: Scheduled replacement for existing roof membrane over the Timberlodge/ Link Building public walkway. This is a condominium building and roof repairs are a shared expense among owners. The City has 33% responsibility.

PROJECT DESCRIPTION: Remove the existing rubber roof membrane and install a new cover. Install new flashing.

PROJECT JUSTIFICATION: Scheduled replacement. The existing roof will be 22 years old in 2020. Annual repairs of small leaks due to age and deterioration. The City is part of the Timberlodge Condominium Association and represents two of eight units. This expense is shared as a Common Class 1 cost based on condominium disclosure. The City portion is 33% of the final repair cost. The total project estimate is \$34,000. The City portion at 33% is \$11,220.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$11,220				
Less Disposals					
NET COST	\$11,220				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Link Building Roof

Reference Number: 330-18-036

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings—Materials/Labor			\$11,220	GO Debt
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$11,220	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Timberlodge Condominium Restoration

Department: Parks & Recreation

Reference Number: 330-20-037

Division: Building Maintenance

Fund: General

PROJECT OBJECTIVE: Repair damaged brick wall, foundation, sidewalk on the Timberlodge Condominium Building. This project repair concerns the Link Building walkway (City owned) and all other Timberlodge owners who must contribute to repairs. The City has 33% responsibility.

PROJECT DESCRIPTION: Obtain structural engineering review and recommendations for a repair solution. Repair all necessary north wall brick exterior. Repairs to foundation. Install new concrete sidewalk. Total estimated project is \$150,000.

PROJECT JUSTIFICATION: Extreme damage to the north wall with brick falling off. Sidewalk is failing in the same area. Water damage concerns. Winter freeze/thaw issue related to sidewalk/wall.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$49,500				
Less Disposals					
NET COST	\$49,500				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Timberlodge Condominium Restoration

Reference Number: 330-20-037

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$137,000	33% City GO Debt
Roadway				
Sidewalk			\$8,000	33% City GO Debt
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.			\$5,000	33% City GO Debt
Force Labor				
Contingencies				
TOTAL PROJECT			\$150,000	\$49,500 City GO Debt

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3		
4		
Scheduled		2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

One Ton Dump Truck

Department: Parks & Recreation

Reference Number: 401-15-011

Division: Cemeteries

Fund: General

PROJECT OBJECTIVE: Replace the 2005 one ton dump truck used in the maintenance operations for cemetery burials and parks projects.

PROJECT DESCRIPTION: Purchase a new one ton dump truck with a 10' dump box. Truck manufacturer/model TBD.

PROJECT JUSTIFICATION: The Parks Cemetery Division has a single one ton dump truck. In 2019 the truck to be replaced will be 15 years old.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$50,800				
Less Disposals	(\$5,000)				
NET COST	\$45,800				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

One Ton Dump Truck

Reference Number: 401-15-011

Cost	Per Unit	Total
Purchase Price		\$50,800
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$50,800

Estimated Equipment Usage	
8	Hours Per Day
5-6	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$3,387	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$45,800
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$45,800

Inventory and Replacement	
Similar Items in Inventory	None
Items Replaced	2005 GMC
Age of Items	15 years old
Down Time	YTD for 2019 = 1 week
Down Cost	\$500

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Independence Park Landfill

Reference Number: 501-95-012

Department: Parks & Recreation

Division: Parks

Fund: General

Account: 455-555-552165.56113

PROJECT OBJECTIVE: Provide a safe, clean recreational area at Independence Park.

PROJECT DESCRIPTION: Continue with soil and water tests to determine extent of clean-up required. Install a clean-up system as recommended by the consultant and approved by the DNR to eliminate soil and groundwater contamination and the future spread of pollutants.

PROJECT JUSTIFICATION: Mandated by State of Wisconsin. Site has approximately \$1,000,000 in park improvements and is used by 500 youth in soccer, 650 youth in baseball, summer playgrounds, picnic groups, etc. Starting in 2020 the funding source will include LTD. By the year 2024 it will entirely be funded under LTD. The Parks fund balance (parkland dedication fees) will no longer be used to support this ongoing expense.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$45,000	\$45,000	\$40,000	\$40,000	\$40,000
Less Disposals					
NET COST	\$45,000	\$45,000	\$40,000	\$40,000	\$40,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Independence Park Landfill

Reference Number: 501-95-012

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$210,000	Parks Projects Fund
Buildings				Levy and Fund Balance
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$210,000	

PRIORITY		
Priority	Prior Year	Current Year
1	X	X
2		
3		
4		
Scheduled	2020	2020

Schedule

2020: \$45,000 Park Fund
 2021: \$22,500 Park Fund; \$22,500 Levy
 2022: \$10,000 Park Fund; \$30,000 Levy
 2023: \$5,000 Park Fund; \$35,000 Levy
 2024: \$0 Park Fund; \$40,000 Levy

Total: \$67,500 Park Fund; \$142,500 Levy

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Emerald Ash Borer Tree Removal & Plantings for Parks/Cemeteries

Department: Parks & Recreation

Reference Number: 501-11-078

Division: Parks/Cemeteries

Fund: General

Account: 455.555.552160.59301

PROJECT OBJECTIVE: Ash tree management practices following the City of Hartford Emerald Ash Borer (EAB) Readiness Plan including selective ash tree removals, treatment, and new tree plantings. This is a multi-year plan to remove and plant new trees in the parks and cemeteries.

PROJECT DESCRIPTION: Based upon the 2010 tree inventory and the 2010 adopted EAB Readiness Plan, staff will be selecting specific trees to be removed. There are 165 green and white ash in open park and cemetery sites. Contractors will be used for portions of work including removals and new tree plantings. There have been 140 ash trees removed since 2015 in open park sites and an additional 35 on wooded park sites that border residential areas.

PROJECT JUSTIFICATION: In 2008 the first EAB was detected. Emerald ash borer has been found in Washington County and was confirmed in Hartford in June of 2014. Tree removals, treatments, and new plantings will ensure that our parks are maintained with a healthy diversity of tree growth. The spread of EAB since 2008 continues with new outbreaks reported each year. Washington and Dodge counties have now been placed under quarantine with EAB and wood cannot cross county lines to prevent for the spreading of EAB. The treatment of 5 ash trees will be a bi-annual cost with an expected cost of \$1,500 and was started in 2015 and requested in the operations budget.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$15,000				
Less Disposals					
NET COST	\$15,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Emerald Ash Borer Removal & Plantings for Parks/Cemeteries

Reference Number: 501-11-078

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$15,000	Fund Balance
Buildings				(Property/Liability Insurance Fund)
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$15,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Millpond Bulkhead Repair & Dredging

Department: Parks & Recreation

Reference Number: 501-16-097

Division: Parks

Fund: General

PROJECT OBJECTIVE: Maintain a safe and environmentally friendly shoreline for the Hartford Millpond. Also to maintain the depth of the Millpond.

PROJECT DESCRIPTION: Remove existing wall on north shoreline and design with a combination of a modular block wall and stone rip rap. Install a new 8 foot wide asphalt path along north shoreline. Dredge the bottom of the pond to remove the accumulated sediment. MSA worked on reviewing engineer/design in 2019 for the wall and dredging. Additionally MSA prepared a park redevelopment plan for Centennial Park and assisted staff in submitting a grant proposal with the DNR.

PROJECT JUSTIFICATION: The 2000, 2007, and 2014 wall repairs found deterioration in the tie-back cables. The existing wall was built in 1981. New areas of wall failure developed in 2016 on the north wall. During the 2014 wall construction it was determined there is about 4 feet of sediment that has accumulated on the pond bottom since 1981. In 2019 this sediment is being tested to determine if removal should be done at this time.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$1,250,360				
Less Disposals					
NET COST	\$1,250,360				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Millpond Bulkhead Repair & Dredging

Reference Number: 501-16-097

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement—repairs to bulkhead & dredging			\$1,065,705	GO Debt
Buildings				
Asphalt				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch./Grant Writing			\$184,655	GO Debt
Force Labor				
Contingencies				
TOTAL PROJECT			\$1,250,360	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Millpond Dam/Bridge Replacement

Department: Parks & Recreation

Reference Number: 501-18-106

Division: Parks

Fund: Grant & Park Fund

PROJECT OBJECTIVE: Remove and replace the existing pedestrian bridge located over the Millpond dam.

PROJECT DESCRIPTION: Install a new bridge similar in design and construction to the existing bridge which is steel and wood materials. The work is proposed for 2020 at the same time the Millpond is to be drained for dredging and the north wall renovation.

PROJECT JUSTIFICATION: Although no records were found the existing bridge was installed around 1980. The age and outdoor elements have caused for significant deterioration of the metal structures. The wood decking is failing and boards are being replaced as necessary.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$93,862				
Less Disposals					
NET COST	\$93,862				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Millpond Dam/Bridge Replacement

Reference Number: 501-18-106

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment—Bridge Install			\$80,000	50% Park Fund, 50% Grant
Engineering/Arch.			\$13,862	50% Park Fund, 50% Grant
Force Labor				
Contingencies				
TOTAL PROJECT			\$93,862	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Independence South and East Infield Repairs

Department: Parks & Recreation

Reference Number: 501-20-113

Division: Parks

Fund: Youthball Fund

PROJECT OBJECTIVE: Improve play surface on three ball fields. Improve site drainage.

PROJECT DESCRIPTION: Remove grass edge/overgrowth. Level and grade infield mix. Add new base infield materials. Evaluate for addition of new top dressing to east field.

PROJECT JUSTIFICATION: Repairs are needed to improve play experience, avoid increased daily maintenance and avoid game cancellations due to standing water.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$30,000				
Less Disposals					
NET COST	\$30,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Independence South & East Infield Repairs

Reference Number: 501-20-113

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$30,000	Youthball Fund
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$30,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Veterans Memorial Aquatic Center Pool Painting

Department: Parks & Recreation

Reference Number: 550-17-041

Division: Recreation Center

Fund: General

PROJECT OBJECTIVE: Repaint the lazy river vessel and main pool vessel.

PROJECT DESCRIPTION: Work includes the labor and materials to repaint the entire pools surfaces. Includes all markings including lane lines, depth change markings. Two coats of paint coverage.

PROJECT JUSTIFICATION: Maintaining the proper coating projects the concrete vessel, ensures a safe surface for patrons and will improve maintenance cleaning when completed. Currently in the fourth season we have observed that the paint has faded. Additionally in 2018 and 2019 some spots were re-coated where paint was down to the surface. This was warranty work on the spot repairs.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$30,000				
Less Disposals					
NET COST	\$30,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Veterans Memorial Aquatic Center Pool Painting

Reference Number: 550-17-041

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings—Pools			\$30,000	GO Debt
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$30,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Recreation Center Dewatering Site Project

Department: Parks & Recreation

Reference Number: 550-19-050

Division: Recreation Center

Fund: General

PROJECT OBJECTIVE: Relocate the existing indoor deep well dewatering system to an exterior location.

PROJECT DESCRIPTION: Complete an engineering study of the site in 2019 and prepare drawings and plans to locate a new exterior deep well dewatering system. Install new equipment and construction in 2020.

PROJECT JUSTIFICATION: The current system design has never properly managed the high water table. Failure of our pumps with an interior system could be cause for damage to the pool pumps and vessels. Wall cracking has started due to water pressure.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$91,800				
Less Disposals					
NET COST	\$91,800				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Recreation Center Dewatering Site Project

Reference Number: 550-19-050

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land—Soil Borings			\$3,000	GO Debt
Site Improvement				
Buildings				
Asphalt				
Sidewalk				
Curb/Gutter				
Storm Sewer—Dewater System			\$80,000	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch./Study/Const. Mgt.			\$8,800	GO Debt
Force Labor				
Contingencies				
TOTAL PROJECT			\$91,800	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Veterans Memorial Aquatic Center Pool Vacuum

Department: Parks & Recreation

Reference Number: 550-20-058

Division: Recreation Center

Fund: General

PROJECT OBJECTIVE: Purchase an automatic pool vacuum for use at the Veterans Memorial Aquatic Center.

PROJECT DESCRIPTION: Purchase the Enduro XL40 Robotic commercial auto pool vacuum. Unit will be programmable and designed to cover deep water areas primarily the 50-meter pool.

PROJECT JUSTIFICATION: Current 2016 pool vacuum unable to adequately meet needs. It has been broken for most of 2018 and 2019 season. Keeping a clean pool is required by health codes for operations.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$12,100				
Less Disposals					
NET COST	\$12,100				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Veterans Memorial Aquatic Center Pool Vacuum

Reference Number: 550-20-058

Cost	Per Unit	Total
Purchase Price		\$12,100
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$12,100

Estimated Equipment Usage	
8	Hours Per Day
5	Average Days Per Week
14	Weeks Per Year
10	Years in Service
\$1,210	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$12,100
Other Revenues	
TOTAL SOURCES	\$12,100

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	Aquamax Duo Pool Vacuum
Age of Items	2016
Down Time	8 weeks 2018; 4 weeks 2019
Down Cost	\$3,000

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3		
4		
Scheduled		2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2023 PROJECT YEARS

Taxi Minivan

Department: Parks & Recreation

Reference Number: 310-09-007

Division: Transportation

Fund: Transportation—Levy/Grants

PROJECT OBJECTIVE: Maintain safe and efficient fleet of taxi minivans to accommodate passenger needs.

PROJECT DESCRIPTION: Provide a taxi vehicle for support services. Current taxi vehicle runs seven days per week and has an annual mileage total of 54,000 miles of service. The minivan is wheelchair accessible designed and modified for taxi service.

PROJECT JUSTIFICATION: Replace one vehicle in the fleet having over 108,000 miles when replaced. This plan includes one vehicle being replaced approximately every two years. Maintain efficient service and reduce vehicle downtime and repairs. In 2013 Hartford was moved from Federal 5311 to 5307 funding as part of a new federal urbanized service district. This change makes capital grant funding unknown from year to year. If opportunities are presented the City will apply and could receive up to 80% grant funding. The plan for budgeting is to reflect that every other year the City may receive a grant. The 2015 and 2017 vehicles were grant funded. Years 2019 and 2021 are identified as entirely city funded in this budget plan and the 2021 is included as a 80/20 grand funded vehicle.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$40,000		\$40,000	
Less Disposals		(\$1,000)		(\$1,000)	
NET COST		\$39,000		\$39,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2023 PROJECT YEARS

Taxi Minivan

Reference Number: 310-09-007

Cost	2021	2023
Purchase Price	\$40,000	\$40,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS	\$40,000	\$40,000

Estimated Equipment Usage	
15	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
6	Years in Service
\$6,667	Annual Capital Cost

Revenue Sources		
	2021	2023
Tax Levy	\$39,000	\$7,000
GO Debt		
Special Assessments		
Trust/Donations		
Grants/Aids		\$32,000
Fund Balance		
Other Revenues		
TOTAL SOURCES	\$39,000	\$39,000

Inventory and Replacement	
Similar Items in Inventory	3
Items Replaced	Minivan (ADA equipped)
Year	2015, 2017 & 2019
Current Mileage	54,023; 27,034; 106
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2021	2021

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Riding Mower 16' Cut

Department: Parks & Recreation

Reference Number: 501-17-099

Division: Recreation Center

Fund: General

PROJECT OBJECTIVE: Purchase a new riding lawn mower having a 16' cutting deck(s).

PROJECT DESCRIPTION: Replace the 2006 Toro 580D 16' cut riding mower with a new unit.

PROJECT JUSTIFICATION: The current unit is expected to have over 5,000 operation hours in 2021 when replaced. This is the largest mower used to cut the largest parkland sites including sport fields and also the Hartford Airport. Breakdowns with aged equipment requires expensive and more frequent repairs causing for operational issues during times when needed.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$95,000			
Less Disposals		(\$6,000)			
NET COST		\$89,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Riding Mower 16' Cut

Reference Number: 501-17-099

Cost	Per Unit	Total
Purchase Price		\$95,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$95,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$89,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$89,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	2006 Toro 580D
Age of Items	15 years when replaced
Down Time	2 weeks in 2016, 2 weeks in 2017
Down Cost	\$4,000 in 2016, \$4,500 in 2017

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2021

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Recreation Center New Roof Cover

Department: Parks & Recreation

Reference Number: 550-17-042

Division: Recreation Center

Fund: General

PROJECT OBJECTIVE: Replace the ballasted rubber roof and additionally increase with two inches of insulation.

PROJECT DESCRIPTION: Labor and materials to remove existing stone and rubber roof, membrane. Place an additional 2 inch insulation membrane for increased R-factor. Install a new rubber roof with stone ballast.

PROJECT JUSTIFICATION: Protect the interior of the facility, finishes and equipment with a roof that will not fail/leak.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$258,750			
Less Disposals					
NET COST		\$258,750			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Recreation Center New Roof Cover

Reference Number: 550-17-042

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$258,750	GO Debt
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$258,750	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2021	2021

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

New Half Ton Cemetery Truck

Department: Parks & Recreation

Reference Number: 401-18-012

Division: Cemeteries

Fund: General

PROJECT OBJECTIVE: Replace the 2008 1500 GMC pick-up truck.

PROJECT DESCRIPTION: Purchase a new half ton pick-up truck with bed liner. Trade in or sell the 2008 1500 GMC.

PROJECT JUSTIFICATION: Truck is used for maintenance operations in cemeteries and parks. Maintain dependable equipment and keep major repairs to a minimum through timely updates.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$26,000		
Less Disposals			(\$1,000)		
NET COST			\$25,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

New Half Ton Cemetery Truck

Reference Number: 401-18-012

Cost	Per Unit	Total
Purchase Price		\$26,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$26,000

Estimated Equipment Usage	
8	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$25,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Trade In/Private Sale	\$1,000
TOTAL SOURCES	\$26,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	2008 1500 GMC
Age of Items	15 years at proposed replacement
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Veterans Park Picnic Shelter

Department: Parks & Recreation

Reference Number: 501-17-098

Division: Recreation Center

Fund: Park Trust & Donation

PROJECT OBJECTIVE: Install a new shelter at Veterans Park.

PROJECT DESCRIPTION: Install a 30' x 32' enclosed shelter. Underside decking tongue/groove yellow pine. Include electrical service outlets for picnic activities, security lights, concrete slab surface, picnic tables, grills. Based on the CORP surveys and desires of user groups to have attached kitchen services (sinks, water, storage, enclosed space) and restrooms. Donations will be included in the budget revenue source plan to cover some of these added costs. Cost estimate is based on the Cedar Forest Product Parkaire Activity Center (PAC-9) model.

PROJECT JUSTIFICATION: The new Veterans Memorial Aquatic Center eliminated the only general use open shelter. It was used for rentals and as a headquarters for July 4th events. The ice rink warming house was also removed as part of the new aquatic center project leaving no building structures. The base shelter and/or additional enhancements that may include enclosed storage areas or restrooms could be completed with support from a service club. The Jaycees use this park area as part of the July 4th festivities.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$275,000		
Less Disposals					
NET COST			\$275,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Veterans Park Picnic Shelter

Reference Number: 501-17-098

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings—Shelter	PAC-9 30' x 32'		\$30,000 \$140,000	Donation Park Trust
Roadway				
Sidewalk			\$4,000	Park Trust
Curb/Gutter				
Storm Sewer				
Lighting				
Electric			\$4,000	Park Trust
Water				
Sanitary Sewer			\$4,000	Park Trust
Shelter Construction/Installation			\$93,000	Park Trust
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$275,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Willowbrook Restroom Renovation

Department: Parks & Recreation

Reference Number: 501-18-101

Division: Parks

Fund: General

PROJECT OBJECTIVE: Improve restroom areas through remodeling including updated equipment and finishes.

PROJECT DESCRIPTION: Renovation of existing men’s and women’s restroom interiors. New wall and ceiling finishes/materials, new sinks, toilets, urinals, partitions, electrical. Update door entrances. Repair concrete floors and install epoxy finish.

PROJECT JUSTIFICATION: The interior finishes are original materials (1930’s). Facilities do not meet current ADA design and accessibility. The CORP survey responses identified restroom upgrades as a frequently listed request and concern. It will improve the park user experience and should also help with maintenance cleaning.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$50,000		
Less Disposals					
NET COST			\$50,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Willowbrook Restroom Renovation

Reference Number: 501-18-101

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$47,000	GO Debt
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.			\$3,000	GO Debt
Force Labor				
Contingencies				
TOTAL PROJECT			\$50,000	

PRIORITY		
Priority	Prior Year	Current Year
1	X	X
2		
3		
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Woodlawn Union Restroom Renovation

Department: Parks & Recreation

Reference Number: 501-18-102

Division: Parks

Fund: General

PROJECT OBJECTIVE: Improve restroom areas through remodeling including updated equipment and finishes.

PROJECT DESCRIPTION: Renovation of existing men’s and women’s restroom interiors. New wall and ceiling finishes/materials, new sinks, toilets, partitions, hand rails, dispensers, update electrical (lighting, ventilation and outlets). Repairs to concrete floor and epoxy finish.

PROJECT JUSTIFICATION: New design and remodeling to meet the current ADA requirements. Currently does not comply with ADA. Last updated around the year 2000 with new partitions. The CORP survey responses identified restroom upgrades as frequently requested and a concern. It will improve the park use experience and should also help with maintenance cleaning.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$40,000		
Less Disposals					
NET COST			\$40,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Woodlawn Union Restroom Renovation

Reference Number: 501-18-102

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$37,000	GO Debt
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.			\$3,000	GO Debt
Force Labor				
Contingencies				
TOTAL PROJECT			\$40,000	

PRIORITY		
Priority	Prior Year	Current Year
1	X	X
2		
3		
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Independence Park Restroom Renovation

Department: Parks & Recreation

Reference Number: 501-18-103

Division: Parks

Fund: General

PROJECT OBJECTIVE: Improve restroom areas through remodeling spaces with updated equipment and finishes.

PROJECT DESCRIPTION: Renovation of existing men’s and women’s restroom interiors. New wall and ceiling finishes/materials, new sinks, toilets, partitions, hand rails, dispensers. Update the electrical (lighting, ventilation and outlets). Repairs to concrete floor and epoxy finish.

PROJECT JUSTIFICATION: Currently does not meet ADA design standards. Constructed in 1988. The CORP survey responses identified restroom upgrades frequently and as a concern in the current condition. It will improve the park user experience. It will assist maintenance in cleaning to have new surfaces/finishes.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$30,000		
Less Disposals					
NET COST			\$30,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Independence Park Restroom Renovation

Reference Number: 501-18-103

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$27,000	GO Debt
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.			\$3,000	GO Debt
Force Labor				
Contingencies				
TOTAL PROJECT			\$30,000	

PRIORITY		
Priority	Prior Year	Current Year
1	X	X
2		
3		
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Veterans Park Basketball Court Update

Department: Parks & Recreation

Reference Number: 501-18-104

Division: Parks

Fund: Park Trust & Donations

PROJECT OBJECTIVE: Construct a new basketball court.

PROJECT DESCRIPTION: Remove existing basketball court constructed in 1960's. Grade site and install a new asphalt basketball court. Install new basketball standards/backboards.

PROJECT JUSTIFICATION: This project will be coordinated with a new picnic shelter installation in the same area of the park in 2022. Current court surface is starting to fail. Asphalt layover has been done in 2005.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$30,000		
Less Disposals					
NET COST			\$30,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Veterans Park Basketball Court Update

Reference Number: 501-18-104

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway—Asphalt Court			\$18,000	Park Trust/Donation
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation			\$9,000	Park Trust/Donation
Engineering/Arch.			\$3,000	Park Trust/Donation
Force Labor				
Contingencies				
TOTAL PROJECT			\$30,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 & 2023 PROJECT YEARS

Centennial Park Redevelopment

Department: Parks & Recreation

Reference Number: 501-19-107

Division: Parks

Fund: Park Trust & Donations

PROJECT OBJECTIVE: Create a new Centennial Park on the north parkland property of the Hartford Millpond. Improve this site for downtown events.

PROJECT DESCRIPTION: The Park & Recreation Commission approved a site concept plan in 2018 which includes a multifunction performance stage/restroom building, walkways, parking lots, open green spaces, playground, service drive and landscaping. MSA established a development budget for the park plan for 2019. Complete buildout pending DNR grant fund support.

PROJECT JUSTIFICATION: This supports other current developments for the Hartford downtown and specifically on the north end where other developments are scheduled. Groups including the Chamber and Kettle Moraine Lions Club support the project improvements as it will assist in activities they sponsor. MSA assisted the City in preparation and submission of a DNR Stewardship Grant in 2019. This project should be completed in coordination with the Millpond bulkhead wall repairs scheduled for 2020.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$100,000	\$1,670,716	
Less Disposals					
NET COST			\$100,000	\$1,670,716	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost	\$3,000	Taxes	\$4,500
Contract Services		Increments	
Materials/Supplies	\$1,000	Fines/Fees/Costs	
Depreciation		User Charges	\$1,000
Utilities	\$1,500	Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$5,500	TOTAL REVENUE	\$5,500

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 & 2023 PROJECT YEARS

Centennial Park Redevelopment

Reference Number: 501-19-107

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement– Landscaping/Excavation			\$195,000	50% Park Trust/ 50% Grants & Donations
Buildings			\$460,000	Park Trust/Donations
Roadways/Parking/Paths			\$75,000	Park Trust/Donations
Sidewalk			\$75,000	Park Trust/Donations
Curb/Gutter				
Storm Sewer			\$30,000	Park Trust/Donations
Lighting			\$20,000	Park Trust/Donations
Electric			\$200,000	Park Trust/Donations
Water			\$8,000	Park Trust/Donations
Sanitary Sewer			\$8,000	Park Trust/Donations
Equipment/Installation			\$308,213	Park Trust/Donations
Engineering/Arch.			\$261,503	Park Trust/Donations
Force Labor				
Contingencies/Mobilization/Insurance			\$130,000	Park Trust/Donations
TOTAL PROJECT			\$1,770,716	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	
4		
Scheduled	2022	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Signicast Aquatic Center Resurface

Department: Parks & Recreation

Reference Number: 550-17-043

Division: Recreation Center

Fund: General

PROJECT OBJECTIVE: Refinish the Signicast Family Aquatic Center main pool vessel and therapy pool.

PROJECT DESCRIPTION: Labor and materials to resurface the quartz aggregate surface. Work will include necessary surface repairs and preparations to place a new layer of quartz aggregate. All pool joints will be re-caulked and deck joints.

PROJECT JUSTIFICATION: The surface aggregate is slowly disappearing with years of wear. The proper texture is needed for safe footing. There is a potential need to complete the therapy pool sooner due to how that surface is in a faster decline.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$42,000		
Less Disposals					
NET COST			\$42,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Signicast Aquatic Center Resurface

Reference Number: 550-17-043

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings—Pool Resurface	4250 sq ft	\$8.50/sq ft	\$36,125	GO Debt
Roadway				
Sidewalk—Caulk Joints			\$4,500	GO Debt
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch./State Review Fees			\$1,375	GO Debt
Force Labor				
Contingencies				
TOTAL PROJECT			\$42,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Recreation Center Copier

Department: Parks & Recreation

Reference Number: 550-18-045

Division: Recreation

Fund: General

PROJECT OBJECTIVE: Obtain a new high speed copier for department operations.

PROJECT DESCRIPTION: Replace the existing Sharp MX6240 copier. Features to include high capacity tray, scan, fax, color, staple, collage, 50 to 70 pages per minute, multi-paper drawers, hole punch, folding.

PROJECT JUSTIFICATION: Printing for five divisions. Used for printing administrative and program materials. A quality print is needed for marketing brochures and materials that promote operations.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$17,000		
Less Disposals					
NET COST			\$17,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Recreation Center Copier

Reference Number: 550-18-045

Cost	Per Unit	Total
Purchase Price		\$17,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$17,000

Estimated Equipment Usage	
15	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$17,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$17,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	2013 Sharp MX6240
Age of Items	9 years at scheduled replacement
Down Time	Under service contract
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

New Recreation Administrative Vehicle

Department: Parks & Recreation

Reference Number: 550-18-046

Division: Recreation

Fund: General

PROJECT OBJECTIVE: Replace the 2005 Dodge Grand Caravan used by the Director, supervisors and general program staff.

PROJECT DESCRIPTION: Purchase a new minivan or SUV. Passenger capacity of five minimum. Stow-away seating for transport cargo space.

PROJECT JUSTIFICATION: Current vehicle is used by numerous staff daily in operations. Maintain a dependable vehicle and keep major repairs to a minimum through timely updates.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$26,500		
Less Disposals			(\$500)		
NET COST			\$26,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

New Recreation Administrative Vehicle

Reference Number: 550-18-046

Cost	Per Unit	Total
Purchase Price		\$26,500
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$26,500

Estimated Equipment Usage	
12	Hours Per Day
6	Average Days Per Week
52	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	\$26,000
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Trade In	\$500
TOTAL SOURCES	\$26,500

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	2005 Dodge Grand Caravan
Age of Items	18 years at proposed replacement
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Signicast Family Aquatic Center Water Feature

Department: Parks & Recreation

Reference Number: 550-18-047

Division: Recreation

Fund: General

PROJECT OBJECTIVE: Update the existing zero depth water features with new equipment and activities.

PROJECT DESCRIPTION: Remove existing main feature and replace with a new water activity. Update pumps/controls. Modification to the existing feature will be considered as an option to an entirely new feature. New feature will require State of Wisconsin DHS review and approval.

PROJECT JUSTIFICATION: The existing feature installed in 2000 has valves that no longer work. Paint delamination and rust are addressed annually.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$28,000		
Less Disposals					
NET COST			\$28,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Signicast Family Aquatic Center Water Feature

Reference Number: 550-18-047

Cost	Per Unit	Total
Purchase Price		\$22,500
Annual Rent		
Installation		\$5,500
Other Costs		
TOTAL COSTS		\$28,000

Estimated Equipment Usage	
4	Hours Per Day
5	Average Days Per Week
50	Weeks Per Year
22	Years in Service
\$1,273	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$28,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$28,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Electronic Message Board Update

Department: Parks & Recreation

Reference Number: 550-18-048

Division: Recreation

Fund: General

PROJECT OBJECTIVE: Update the electronic message board on the corner of North Rural Street and West Sumner.

PROJECT DESCRIPTION: Install a new electronic message board and controls. This will be a full color unit. Install new general signage which includes the Schauer Arts and Activities Center, Wisconsin Automotive Museum and Recreation Center.

PROJECT JUSTIFICATION: Reduce regular repair costs for aged equipment. Shared expense with Schauer Arts and Activities Center. Used also by Recreation Center to market and advertise programs and events.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$31,000		
Less Disposals					
NET COST			\$31,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Electronic Message Board Update

Reference Number: 550-18-048

Cost	Per Unit	Total
Purchase Price		\$26,000
Annual Rent		
Installation		\$5,000
Other Costs		
TOTAL COSTS		\$31,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
20	Years in Service
\$1,550	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$15,500
Special Assessments	
Trust/Donations	\$15,500
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$31,000

Inventory and Replacement	
Similar Items in Inventory	One
Items Replaced	EMC manufactured message board
Age of Items	Installed in 2002
Down Time	Average about one week
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

City Hall Lower Level Renovations

Department: Parks & Recreation

Reference Number: 330-16-035

Division: Building Maintenance

Fund: General

PROJECT OBJECTIVE: Improve the lower level areas including City Hall Council Chambers, small meeting room, west entrance with updates to finishes.

PROJECT DESCRIPTION: Renovate wall coverings, replace carpeting, finishes, lighting designs/ colors to match 2015 renovations.

PROJECT JUSTIFICATION: Some outdated finishes are failing. Improve appearance of the area and complete to match with the City Hall 2015 renovations.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$74,750	
Less Disposals					
NET COST				\$74,750	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

City Hall Lower Level Renovations

Reference Number: 330-16-035

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$74,750	GO Debt
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment/Installation				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$74,750	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Homestead Park Developments

Department: Parks & Recreation

Reference Number: 501-19-108

Division: Parks

Fund: Parkland Trust

PROJECT OBJECTIVE: Install playground equipment, safety surface, walkway, park benches. Install a small picnic shelter and picnic tables.

PROJECT DESCRIPTION: Install a new swingset, individual play components and structure and safety surface. Install an open picnic shelter with electric.

PROJECT JUSTIFICATION: Homestead Park was graded for parkland in 2010. The Borlen Farms Subdivision with over 200 homes is over 50% buildout at this time and is expected to be over 75% in 2023.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$100,000	
Less Disposals					
NET COST				\$100,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Homestead Park Developments

Reference Number: 501-19-108

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$5,000	Park Trust Fund
Buildings				
Roadway				
Sidewalk—Concrete Surfaces			\$10,000	Park Trust Fund
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment—Play & Shelter			\$82,000	Park Trust Fund
Engineering/Arch.			\$3,000	Park Trust Fund
Force Labor				
Contingencies				
TOTAL PROJECT			\$100,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Recreation Service Counter Security Gate

Department: Parks & Recreation

Reference Number: 550-19-051

Division: Recreation Center

Fund: Recreation Fund Balance

PROJECT OBJECTIVE: Install a new security gate that can secure the Recreation Center administrative offices when closed for business while user groups remain the building.

PROJECT DESCRIPTION: Install a powder coated metal storefront security gate. Use existing two rail system. Remove old gate which is no longer functioning.

PROJECT JUSTIFICATION: Improve security.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$18,000	
Less Disposals					
NET COST				\$18,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Recreation Center Counter Security Gate

Reference Number: 550-19-051

Cost	Per Unit	Total
Purchase Price		\$15,000
Annual Rent		
Installation		\$3,000
Other Costs		
TOTAL COSTS		\$18,000

Estimated Equipment Usage	
8-10	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
25	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$18,000
Other Revenues	
TOTAL SOURCES	\$18,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	Stainless steel gate
Age of Items	19
Down Time	Not working
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Recreation Center Carpet Replacement

Department: Parks & Recreation

Reference Number: 550-19-052

Division: Recreation Center

Fund: Recreation Fund Balance

PROJECT OBJECTIVE: Replace all current carpets in the Recreation Center with commercial grade carpet.

PROJECT DESCRIPTION: Remove all current carpet in offices, locker rooms, conference room and vestibule. Install new carpet.

PROJECT JUSTIFICATION: Carpets will be 23 years old. Currently traffic areas in walkways are showing wear. Useful life 20-25 years depending on activity.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$18,000	
Less Disposals					
NET COST				\$18,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Recreation Center Carpet Replacement

Reference Number: 550-19-052

Cost	Per Unit	Total
Purchase Price		\$13,000
Annual Rent		
Installation		\$5,000
Other Costs		
TOTAL COSTS		\$18,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$18,000
Other Revenues	
TOTAL SOURCES	\$18,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	23 years at time of replacement
Down Time	Installed in 2000
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Gym Floor Resurface

Department: Parks & Recreation

Reference Number: 550-19-053

Division: Recreation Center

Fund: Recreation Fund Balance

PROJECT OBJECTIVE: Restore gym floor to original.

PROJECT DESCRIPTION: Strip current floor down to bare wood. Repaint court/activity line markings. Finish coat the wood. Work includes equipment, material, labor.

PROJECT JUSTIFICATION: The current lines/markings are original. Past refinishes and overall use has resulted in wear. New activities are currently marked repeatedly with floor tape.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$32,000	
Less Disposals					
NET COST				\$32,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Gym Floor Resurface

Reference Number: 550-19-053

Cost	Per Unit	Total
Purchase Price		\$32,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$32,000

Estimated Equipment Usage	
15	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
18	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$32,000
Other Revenues	
TOTAL SOURCES	\$32,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	Installed in 2000
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Signicast Aquatic Wall Painting

Department: Parks & Recreation

Reference Number: 550-19-054

Division: Recreation Center

Fund: Recreation Fund Balance

PROJECT OBJECTIVE: Paint the Signicast leisure and therapy pool walls. Refinish the sealant on the aggregate of the slide tower.

PROJECT DESCRIPTION: Clean and prepare all surfaces for new finish coats of paint or sealant.

PROJECT JUSTIFICATION: Environment in space causes slow deterioration. Improve appearance.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$11,000	
Less Disposals					
NET COST				\$11,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Signicast Aquatic Wall Painting

Reference Number: 550-19-054

Cost	Per Unit	Total
Purchase Price		
Annual Rent		
Installation		\$11,000
Other Costs		
TOTAL COSTS		\$11,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
18	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$11,000
Other Revenues	
TOTAL SOURCES	\$11,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	Last painting in 2010
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Signicast Slide Restoration

Department: Parks & Recreation

Reference Number: 550-19-055

Division: Recreation Center

Fund: Recreation Center Fund Balance

PROJECT OBJECTIVE: Restore fiberglass waterslide finish.

PROJECT DESCRIPTION: Strip down existing surface. Gel coat areas of fiberglass with matching blue color. Polish finish surface. Install all new flume hardware. Seal flume sections.

PROJECT JUSTIFICATION: Without restoration slide with fade. Wear spots and scratches in current surface. This will be the first refinish since installed.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$23,000	
Less Disposals					
NET COST				\$23,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Signicast Slide Restoration

Reference Number: 550-19-055

Cost	Per Unit	Total
Purchase Price		
Annual Rent		
Installation		\$23,000
Other Costs		
TOTAL COSTS		\$23,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$23,000
Other Revenues	
TOTAL SOURCES	\$23,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	Installed in 2000
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pleasant Hill Cemetery Road Repair

Department: Parks & Recreation

Reference Number: 401-20-013

Division: Cemetery

Fund: General

PROJECT OBJECTIVE: Maintain driveable safe roadways through Pleasant Hill Cemetery.

PROJECT DESCRIPTION: Resurface Arlington Avenue in Pleasant Hill Cemetery. Work will include placement of a 1 1/2" asphalt layer over the existing road.

PROJECT JUSTIFICATION: Existing surface has extreme wear, potholes, and will be patched until the resurface.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$15,500
Less Disposals					
NET COST					\$15,500

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pleasant Hill Cemetery Road Repair

Reference Number: 401-20-013

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1100'		\$15,500	GO Debt
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$15,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Independence Park Parking Lot

Department: Parks & Recreation

Reference Number: 501-20-109

Division: Parks

Fund: General

PROJECT OBJECTIVE: Asphalt pave the central parking lot serving the soccer field areas at Independence Park. Current gravel base will only require leveling so minimal new base needed for the project.

PROJECT DESCRIPTION: Grade and level the existing gravel parking and roadway from Lion’s Lane. Place a 3” asphalt lift. Paint parking lot including handicap areas to meet ADA.

PROJECT JUSTIFICATION: Heavy traffic park service drive and parking lot that creates ongoing maintenance/repairs. Asphalt will reduce yearly maintenance, improve parking and reduce dust.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$73,000
Less Disposals					
NET COST					\$73,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Independence Park Parking Lot

Reference Number: 501-20-109

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway			\$73,000	GO Debt
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$73,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Parks-Buildings Truck Replacement

Department: Parks & Recreation

Reference Number: 501-20-110

Division: Parks

Fund: General

PROJECT OBJECTIVE: Replace the 2009 F250 pick-up truck and plow. Truck will be 4WD model.

PROJECT DESCRIPTION: Purchase a new work truck with plow attachment.

PROJECT JUSTIFICATION: Truck is used in maintenance operations at the parks and city buildings. Plow is used for keeping parking lot driveway areas cleared in particular at the Recreation Center.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$33,000
Less Disposals					(\$2,500)
NET COST					\$30,500

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Parks-Buildings Truck Replacement

Reference Number: 501-20-110

Cost	Per Unit	Total
Purchase Price		\$28,500
Annual Rent		
Installation		
Plow Attachment		\$4,500
TOTAL COSTS		\$33,000

Estimated Equipment Usage	
8	Hours Per Day
6	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$2,200	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$30,500
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	\$2,500
TOTAL SOURCES	\$33,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	2009 Ford Pickup/Plow
Age of Items	15 years in 2024
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Parks Work Van Replacement

Department: Parks & Recreation

Reference Number: 501-20-111

Division: Parks

Fund: General

PROJECT OBJECTIVE: Replace the 2008 Ford work van with a new work van.

PROJECT DESCRIPTION: Purchase a utility work van. Interior modifications added for storage of maintenance supplies and tools.

PROJECT JUSTIFICATION: Vehicle is used daily for maintenance services and cleaning of park restroom and shelters. Replaced vehicle will be 16 years old.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$26,200
Less Disposals					(\$1,000)
NET COST					\$25,200

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Parks Work Van Replacement

Reference Number: 501-20-111

Cost	Per Unit	Total
Purchase Price		\$26,200
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$26,200

Estimated Equipment Usage	
8	Hours Per Day
5-7	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$1,747	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$25,200
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	\$1,000
TOTAL SOURCES	\$26,200

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	2008 Ford work van
Age of Items	16 years in 2024
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Parks Work Truck Replacement

Department: Parks & Recreation

Reference Number: 501-20-112

Division: Parks

Fund: General

PROJECT OBJECTIVE: Replace the Ford F250 2WD work truck used in daily operations for maintenance.

PROJECT DESCRIPTION: Purchase a new similar sized work truck.

PROJECT JUSTIFICATION: Truck is used in both park and cemetery operations. Replaced vehicle will be 16 years old with increased maintenance cost and breakdowns.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$25,900
Less Disposals					(\$1,000)
NET COST					\$24,900

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Parks Work Truck Replacement

Reference Number: 501-20-112

Cost	Per Unit	Total
Purchase Price		\$25,900
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$25,900

Estimated Equipment Usage	
8	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$1,727	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$24,900
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	\$1,000
TOTAL SOURCES	\$25,900

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	16 years in 2024
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Parks/Cemetery/Streets Skid Loader

Department: Parks & Recreation

Reference Number: 501-20-114

Division: Parks

Fund: General

PROJECT OBJECTIVE: Update and replace skid loader used in Parks, Streets and Cemetery operations.

PROJECT DESCRIPTION: Purchase a new similar sized skid loader with broom, snow thrower and pallet forks.

PROJECT JUSTIFICATION: Maintenance equipment upgrades necessary to avoid down time. Unit replaced will be 16 years old.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$48,000
Less Disposals					(\$4,000)
NET COST					\$44,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Parks/Cemetery/Streets Skid Loader

Reference Number: 501-20-114

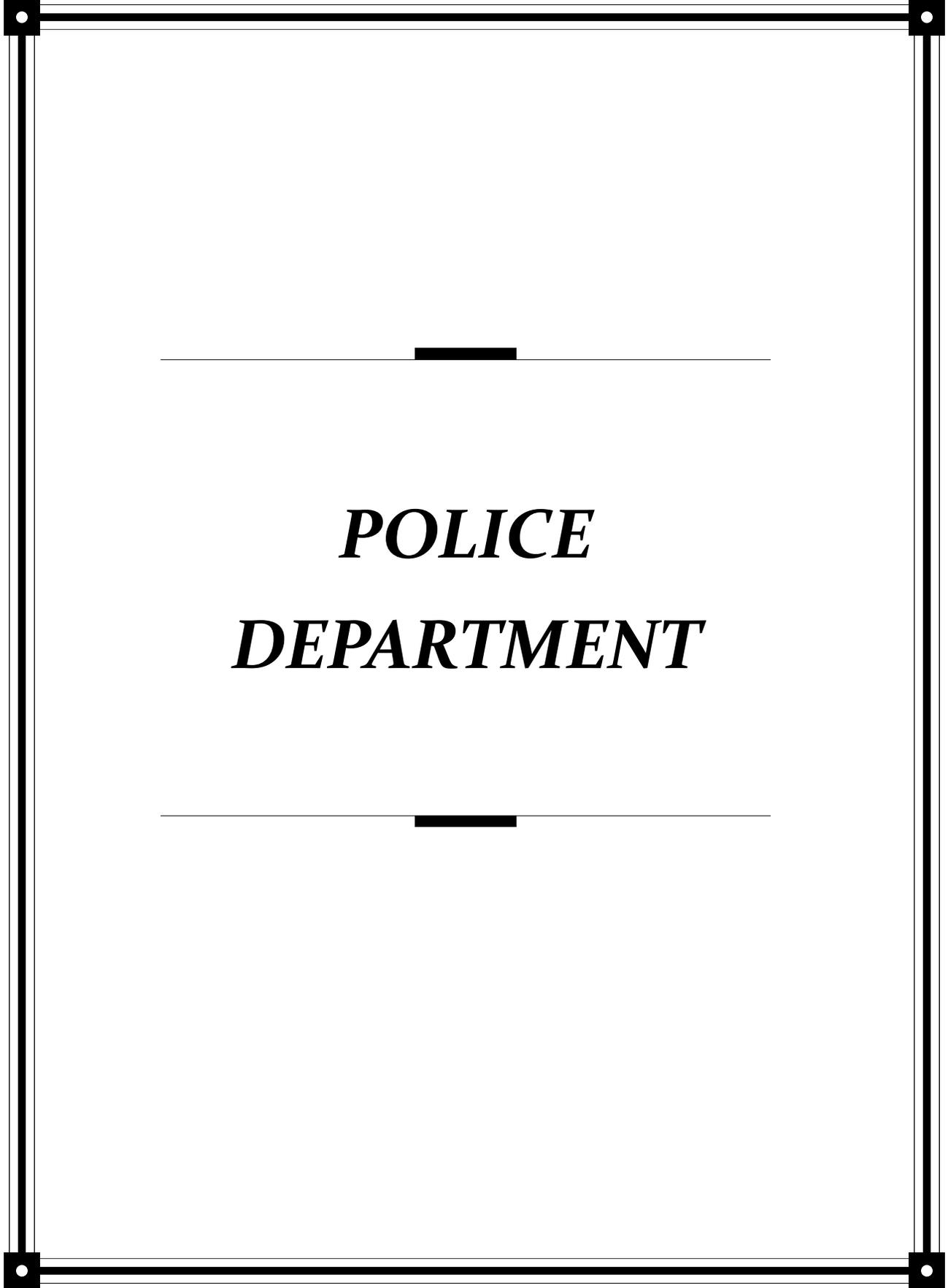
Cost	Per Unit	Total
Purchase Price		\$48,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$48,000

Estimated Equipment Usage	
4	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$44,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	\$4,000
TOTAL SOURCES	\$48,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	520B Bobcat
Age of Items	2008
Down Time	1 week in 2018
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024



***POLICE
DEPARTMENT***

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020, 2022, & 2024 PROJECT YEARS

Police Patrol Vehicle—Squad #1

Department: Public Safety

Reference Number: 201-95-004

PROJECT OBJECTIVE: To maintain a sufficient and safe number of fleet vehicles in order to meet the demands for police services in this community.

PROJECT DESCRIPTION: Acquisition of police Ford Interceptor Utility patrol vehicle, installation of related equipment, and sale of replacement patrol vehicle. There is an additional onetime need to replace the interior equipment due to a redesign by Ford in 2020. That equipment will transfer from year to year after the initial purchase is made.

PROJECT JUSTIFICATION: In 1995, the Common Council approved a two-year rotation policy for marked patrol vehicles. Lower maintenance costs and higher trade-in allowances, as well as officer safety factors, were noted. The police respond to a multitude of calls for service in which immediate and safe response is critical. Motorization and fleet management enormously enhance the line power of the patrol division through increased mobility.

The 2020 vehicle will be a Hybrid Gas/Electric squad which will be evaluated for purposes for operational efficiencies and potential cost savings.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$44,250		\$41,850		\$42,670
Less Disposals	(\$12,500)		(\$12,500)		(\$12,500)
NET COST	\$31,750		\$29,350		\$30,170

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020, 2022 & 2024 PROJECT YEARS

Police Patrol Vehicle—Squad #1

Reference Number: 201-95-004

Cost				Estimated Equipment Usage	
	2020	2022	2024		
Purchase Price	\$40,100	\$40,950	\$41,770	24	Hours Per Day
Equip. Purchase (redesign)	\$3,250	\$0	\$0	7	Average Days Per Week
Graphics	\$400	\$400	\$400	52	Weeks Per Year
Miscellaneous	\$500	\$500	\$500	2	Years in Service
TOTAL COSTS	\$44,250	\$41,850	\$42,670	\$22,125	ANNUAL CAPITOL COST

Revenue Sources			
	2020	2022	2024
Tax Levy		\$29,350	\$30,170
Long Term			
Special			
Trust/			
Grants/			
Fund Bal-	\$31,750		
Other Rev-			
TOTAL	\$31,750	\$29,350	\$30,170

Inventory and Replacement	
Similar Items in Inventory	5
Items Replaced	2018 Ford Interceptor
Age of Items	2 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020, 2022, & 2024 PROJECT YEARS

Police Patrol Vehicle—Squad #2

Department: Public Safety

Reference Number: 201-95-003

Division: Police

Fund: General

PROJECT OBJECTIVE: To maintain a sufficient and safe number of fleet vehicles in order to meet the demands for police services in this community.

PROJECT DESCRIPTION: Acquisition of police Ford Interceptor Utility patrol vehicle, installation of related equipment, and sale of replacement patrol vehicle. There is an additional onetime need to replace the interior equipment due to a redesign by Ford in 2020. That equipment will transfer from year to year after the initial purchase is made.

PROJECT JUSTIFICATION: In 1995, the Common Council approved a two-year rotation policy for marked patrol vehicles. Lower maintenance costs and higher trade-in allowances, as well as officer safety factors, were noted. The police respond to a multitude of calls for service in which immediate and safe response is critical. Motorization and fleet management enormously enhance the line power of the patrol division through increased mobility.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$41,080		\$38,570		\$39,325
Less Disposals	(\$12,500)		(\$12,500)		(\$12,500)
NET COST	\$28,580		\$26,070		\$26,825

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020, 2022 & 2024 PROJECT YEARS

Police Patrol Vehicle—Squad #2

Reference Number: 201-95-003

Cost				Estimated Equipment Usage	
	2020	2022	2024		
Purchase Price	\$36,930	\$37,670	\$38,425	24	Hours Per Day
Equip. Purchase (redesign)	\$3,250	\$0	\$0	7	Average Days Per Week
Graphics	\$400	\$400	\$400	52	Weeks Per Year
Miscellaneous	\$500	\$500	\$500	2	Years in Service
TOTAL COSTS	\$41,080	\$38,570	\$39,325	\$20,540	ANNUAL CAPITOL COST

Revenue Sources			
	2020	2022	2024
Tax Levy		\$26,070	\$26,825
Long Term			
Special			
Trust/			
Grants/			
Fund Bal-	\$28,580		
Other			
TOTAL	\$28,580	\$26,070	\$26,825

Inventory and Replacement	
Similar Items in Inventory	5
Items Replaced	2018 Ford Interceptor
Age of Items	2 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 , 2022 & 2024 PROJECT YEARS

Police Patrol Vehicle—Squad #4

Department: Public Safety

Reference Number: 201-00-009

Division: Police

Fund: General

PROJECT OBJECTIVE: To maintain a sufficient and safe number of fleet vehicles in order to meet the demands for police services in this community.

PROJECT DESCRIPTION: Acquisition of police Ford Interceptor Utility patrol vehicle, installation of related equipment, and sale of replacement patrol vehicle. There is an additional onetime need to replace the interior equipment due to a redesign by Ford in 2020. That equipment will transfer from year to year after the initial purchase is made.

PROJECT JUSTIFICATION: In 1995, the Common Council approved a two-year rotation policy for marked patrol vehicles. Lower maintenance costs and higher trade-in allowances, as well as officer safety factors, were noted. The police respond to a multitude of calls for service in which immediate and safe response is critical. Motorization and fleet management enormously enhance the line power of the patrol division through increased mobility.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$41,080		\$38,570		\$39,325
Less Disposals	(\$12,500)		(\$12,500)		(\$12,500)
NET COST	\$28,580		\$26,070		\$26,825

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020, 2022 & 2024 PROJECT YEARS

Police Patrol Vehicle—Squad #4

Reference Number: 201-00-009

Cost	2020	2022	2024	Estimated Equipment Usage	
Purchase Price	\$36,930	\$37,670	\$38,425	24	Hours Per Day
Equip. Purchase (redesign)	\$3,250	\$0	\$0	7	Average Days Per Week
Graphics	\$400	\$400	\$400	52	Weeks Per Year
Miscellaneous	\$500	\$500	\$500	2	Years in Service
TOTAL COSTS	\$41,080	\$38,570	\$39,325	\$20,540	ANNUAL CAPITOL COST

Revenue Sources			
	2020	2022	2024
Tax Levy		\$26,070	\$26,825
Long			
Special			
Trust/			
Grants/			
Fund Bal-	\$28,580		
Other			
TOTAL	\$28,580	\$26,070	\$26,825

Inventory and Replacement	
Similar Items in Invento-	5
Items Replaced	2018 Ford Intercep-
Age of Items	2 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Project Title: Squad Mobile Video Recorders (MVRs)

Department: Public Safety

Reference Number: 201-14-027

Division: Police

Fund: General

PROJECT OBJECTIVE: To replace the current MVRs in the seven fleet vehicles.

PROJECT DESCRIPTION: Acquisition of replacement MVRs for the department’s patrol fleet assets.

PROJECT JUSTIFICATION: The current MVRs will be replaced due to the professionally recommended five year life-span of this type of technology. This project is to ensure that the department’s fleet vehicles have current technology that ensures officer safety and effectively reduces liability for the city. This purchase also allows these units to remain compatible with the related hardware and firmware updates with which they must interact.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$32,800				
Less Trade In	(\$3,500)				
NET COST	\$29,300				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVE-	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Squad Mobile Video Recorders (MVRs)

Reference Number: 201-14-027

Cost	2020
Purchase Price	\$32,000
Shipping	\$200
Misc. Costs	\$600
Total Cost	\$32,800

Estimated Equipment Usage	
24	Hours Per Day
52	Weeks Per Year
5	Years in Service
\$6,265	ANNUAL CAPITAL COST

Revenue Sources	
	2020
Tax Levy	
Long Term Debt	
Special Assmts	
Trust/Donations	\$4,686
Grants/Aids	
Fund Balance	\$28,114
Other Revenues	
TOTAL SOURCES	\$32,800

Inventory and Replacement	
Similar Items in Inventory	7
Items Replaced	Digital Ally DVM-500plus/800
Age of Items	5 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Unmarked Police Patrol Vehicle—Squad #7

Department: Public Safety

Reference Number: 201-11-023

Division: Police

Fund: General

PROJECT OBJECTIVE: Historically Squad 7 has been a full size 4WD utility vehicle (Expedition) that was used for a variety of situations that includes unmarked patrol/speed enforcement, surveillance, inclement winter weather patrol, towing of evidence/radar trailers, and patrol/admin/training/investigative back-up transportation when other vehicles are down or unavailable. Those uses can no be accomplished by downsizing to a standard Police Interceptor Utility vehicle for less cost.

PROJECT DESCRIPTION: This vehicle is used by all sworn department personnel. It is primarily used as a fully-equipped unmarked patrol vehicle and is also commonly used for towing needs and as a back-up administrative and investigative vehicle. There is an additional onetime need to replace the interior equipment due to a redesign by Ford in 2020. That equipment will transfer from year to year after the initial purchase is made.

PROJECT JUSTIFICATION: The limited scope, special purpose, usage of this squad has enabled us to expand the planned life cycle to six years for this vehicle without adversely impacting operational reliability. In fact, Squad 7, a 2015 model with only approximately 36,800 miles, will be converted for continued administrative use as Squad 6. The current 2012 Squad 6, with over 92,000 miles, will actually be disposed of at auction as part of this project

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$41,050			
Less Disposals		(\$5,500)			
NET COST		\$35,550			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Unmarked Police Patrol Vehicle—Squad #7

Reference Number: 201-11-023

Cost	2021
Purchase Price	\$37,300
Equip. Purchase (redesign)	\$3,250
Miscellaneous	\$500
TOTAL COSTS	\$41,050

Estimated Equipment Usage	
4	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
6	Years in Service
\$6,842	Annual Capital Cost

Revenue Sources	
	2021
Tax Levy	\$35,550
Long Term Debt	
Special Assmts	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$35,550

Inventory and Replacement	
Similar Items in Inventory	1
Items Replaced	2012 Ford Expedition
Age of Items	7 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2021	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Project Title: Mobile Data Computers (M.D.C.) Project

Department: Public Safety

Reference Number: 201-17-034

Division: Police

Fund: General

PROJECT OBJECTIVE: To replace the current MDCs in the in fleet vehicles.

PROJECT DESCRIPTION: Acquisition of replacement MDC's for the department's fleet assets.

PROJECT JUSTIFICATION: The current MDC's will be replaced as part of a regular rotation to ensure the fleet has current technology that is compatible with the hardware and software they interact with. These MDC's will replace the current equipment in Squads 1, 2, 3, 4, 5, 7, & 9.

We will be replacing the current "semi-rugged" MDC's with "fully rugged" models. Routine use and breakage has demonstrated the need for this upgrade. Additional no fault warranty is also being obtained to ensure less service interruption and repair expense if units go do down for repairs.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$39,679			
Less Disposals		(\$0)			
NET COST		\$39,679			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Mobile Data Computers (M.D.C.) Project
Reference Number: 201-17-034

Cost	Per Unit	Total
Purchase Price	\$5,597	\$39,179
Other Costs		\$500
Total Cost		\$39,679

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
5	Years in Service
\$7,936	Annual Capital Cost

Revenue Sources	
	2021
Tax Levy	\$34,082
Long Term Debt	
Special Assmts	
Trust/Donations	\$5,597
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$39,679

Inventory and Replacement	
Similar Items in Inventory	6
Items Replaced	Panasonic Toughbook C54's
Age of Items	5 years



PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2021	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2023 PROJECT YEARS

Police Patrol Vehicle—Squad #3

Department: Public Safety

Reference Number: 201-95-001

Division: Police

Fund: General

PROJECT OBJECTIVE: To maintain a sufficient and safe number of fleet vehicles in order to meet the demands for police services in this community.

PROJECT DESCRIPTION: Acquisition of police Ford Interceptor Utility patrol vehicle, installation of related equipment, and sale of replacement patrol vehicle. There is an additional onetime need to replace the interior equipment due to a redesign by Ford in 2020. That equipment will transfer from year to year after the initial purchase is made.

PROJECT JUSTIFICATION: In 1995, the Common Council approved a two-year rotation policy for marked patrol vehicles. Lower maintenance costs and higher trade-in allowances, as well as officer safety factors, were noted. The police respond to a multitude of calls for service in which immediate and safe response is critical. Motorization and fleet management enormously enhance the line power of the patrol division through increased mobility.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$41,450		\$38,950	
Less Disposals		(\$12,500)		(\$12,500)	
NET COST		\$28,950		\$26,450	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2023 PROJECT YEARS

Police Patrol Vehicle

Reference Number: 201-95-001

Cost	2021	2023	Estimated Equipment Usage	
Purchase Price	\$37,300	\$38,050	24	Hours Per Day
Equip. Purchase (redesign)	\$3,250	\$0	7	Average Days Per Week
Graphics	\$400	\$400	52	Weeks Per Year
Miscellaneous	\$500	\$500	2	Years in Service
TOTAL COSTS	\$41,450	\$38,950	\$20,725	ANNUAL CAPITAL COST

Revenue Sources		
	2021	2023
Tax Levy	\$28,950	\$26,450
Long		
Special		
Trust/		
Grants/		
Fund Bal-		
Other		
TOTAL	\$31,950	\$29,450

Inventory and Replacement	
Similar Items in Inventory	5
Items Replaced	2019 Ford Interceptor SUV
Age of Items	2 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2021	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2023 PROJECT YEARS

Police Patrol Vehicle—Squad #5

Department: Public Safety

Reference Number: 201-95-002

Division: Police

Fund: General

PROJECT OBJECTIVE: To maintain a sufficient and safe number of fleet vehicles in order to meet the demands for police services in this community.

PROJECT DESCRIPTION: Acquisition of police Ford Interceptor Utility patrol vehicle, installation of related equipment, and sale of replacement patrol vehicle. There is an additional onetime need to replace the interior equipment due to a redesign by Ford in 2020. That equipment will transfer from year to year after the initial purchase is made.

PROJECT JUSTIFICATION: In 1995, the Common Council approved a two-year rotation policy for marked patrol vehicles. Lower maintenance costs and higher trade-in allowances, as well as officer safety factors, were noted. The police respond to a multitude of calls for service in which immediate and safe response is critical. Motorization and fleet management enormously enhance the line power of the patrol division through increased mobility.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$41,450		\$38,950	
Less Disposals		(\$12,500)		(\$12,500)	
NET COST		\$28,950		\$26,450	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2023 PROJECT YEARS

Police Patrol Vehicle—Squad #5

Reference Number: 201-95-002

Cost	2021	2023
Purchase Price	\$37,300	\$38,050
Equip. Purchase (redesign)	\$3,250	\$0
Graphics	\$400	\$400
Miscellaneous	\$500	\$500
TOTAL COSTS	\$41,450	\$38,950

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
2	Years in Service
\$20,725	ANNUAL CAPITAL COST

Revenue Sources		
	2021	2023
Tax Levy	\$28,950	\$26,450
Long		
Special		
Trust/		
Grants/		
Fund Bal-		
Other		
TOTAL	\$28,950	\$26,450

Inventory and Replacement	
Similar Items in Inventory	5
Items Replaced	2019 Ford Interceptor SUV
Age of Items	2 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2021	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Utility Vehicle—Squad #9

Department: Public Safety

Reference Number: 201-11-024

Division: Police

Fund: General

PROJECT OBJECTIVE: To maintain the use of a 4WD utility vehicle that is used by the department K9 Officer in order to meet the drug enforcement needs in the community and surrounding area.

PROJECT DESCRIPTION: This vehicle is a full sized 4WD SUV and will be used exclusively by the department’s K9 Officer. It will be fully equipped for patrol purposes and specifically outfitted to transport the department’s K9, necessary K9 equipment, and prisoners.

PROJECT JUSTIFICATION: Due to the acquisition of a department K9 in 2012, this purchase has become necessary. The vehicle will be used by the department’s K9 Officer while on duty and for transport to and from the officer’s residence. In order to accommodate space needs for a K9 and prisoners, a full-sized SUV is appropriate for this purchase. There is a five-year rotation planned for this vehicle. The initial expenses for this project were funded through donations. Going forward additional fund raisers may be conducted to offset this expense, but this vehicle is scheduled to be paid for using tax levy funding in 2022.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$44,650		
Less Disposals			(\$8,000)		
NET COST			\$36,650		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Utility Vehicle—Squad #9

Reference Number: 201-11-024

Cost	2022
Purchase Price	\$41,300
Graphics	\$1,600
Push Bumper	\$750
Miscellaneous	\$1,000
TOTAL COSTS	\$44,650

Estimated Equipment Usage	
12	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
5	Years in Service
\$7,330	Annual Capital Cost

Revenue Sources	
	2022
Tax Levy	\$36,650
Long Term Debt	
Special Assmts	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$36,650

Inventory and Replacement	
Similar Items in Inventory	1
Items Replaced	2018 Ford Expedition
Age of Items	5 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2022	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Project Title: Domain Controller Replacement Project

Department: Public Safety

Reference Number: 201-14-028

Division: Police

Fund: General

PROJECT OBJECTIVE: To replace the current server being used to facilitate the Computer Aided Dispatch and Records Management function at the Police Department.

PROJECT DESCRIPTION: Acquisition of replacement server for the Police Department.

PROJECT JUSTIFICATION: This item is being replaced per a regular rotation to ensure the continuity of operations as technology ages and becomes less compatible.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$15,000
Less Disposals					(\$0)
NET COST					\$15,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Domain Controller Replacement Project
Reference Number: 201-14-028

Cost	2024
Purchase Price	\$11,000
Installation Cost	\$3,000
Other Cost	\$1,000
Total Cost	\$15,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
7	Years in Service
\$2,143	Annual Capital Cost

Revenue Sources	
	2024
Tax Levy	\$15,000
Long Term Debt	
Special Assmts	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$15,000

Inventory and Replacement	
Similar Items in Inventory	1
Items Replaced	Current CAD Server
Age of Items	8 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2024	2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Project Title: Digital Voice Logging System Project

Department: Public Safety

Reference Number: 201-14-029

Division: Police

Fund: General

PROJECT OBJECTIVE: To replace the current digital voice logging system.

PROJECT DESCRIPTION: Acquisition of replacement for the current NICE Call Focus III system used by the Police Department.

PROJECT JUSTIFICATION: This item is being replaced to ensure the continuity of operations as technology ages and becomes less compatible. The vender advises that version 9 will be coming out in 2020, and our version 7 will no longer be supported. This is forced us to include this project earlier than the 2024 date we had previously anticipated.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$15,056
Less Disposals					(\$0)
NET COST					\$15,056

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Digital Voice Logging System Project
Reference Number: 201-14-029

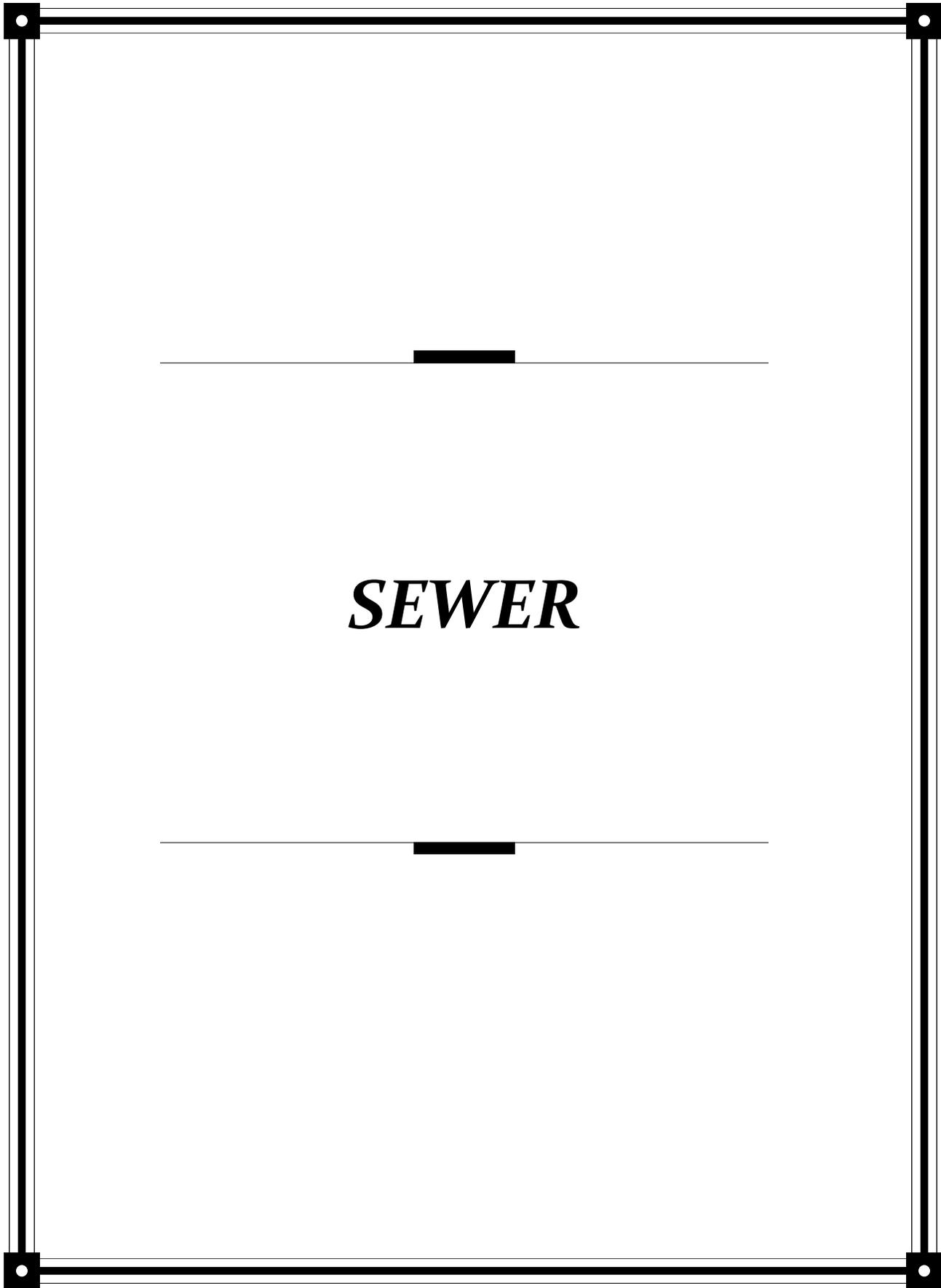
Cost	2024
Purchase Price	\$9,215
Installation Cost	\$2,650
Other Cost	\$3,191
Total Cost	\$15,056

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
5	Years in Service
\$3,012	Annual Capital Cost

Revenue Sources	
	2024
Tax Levy	\$15,056
Long Term Debt	
Special Assmts	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$15,056

Inventory and Replacement	
Similar Items in Inventory	1
Items Replaced	Current NICE Call Focus III
Age of Items	5 years

PRIORITY		
Rank	Prior Year	Current Year
Mandatory		
Critical	X	X
Important		
Desirable		
Scheduled	2024	2024



SEWER

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Water Meter Replacement Program—50%

Department: Sewer Utility

Reference Number: 370-16-191

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace all commercial, industrial and residential water meters.

PROJECT DESCRIPTION: There are two parts to a complete water meter—the water module which has a battery and electronically collects, stores and sends monthly usage and the meter chamber which measures the water used. The new modules will use advanced metering infrastructure (AMI) technology and the water meter chambers will be replaced with a new low-lead brass housing. This is a 6-7 year project of which the total cost is reflected on the next page.

PROJECT JUSTIFICATION: The Public Service Commission requires all water meters to be replaced within 20 years of the original installation date. The batteries in the water meter transponders are near the end of their expected life of 15-20 years. The EPA has reduced the amount of lead allowable in brass fittings and meters, therefore, all brass meter chambers must be replaced. The Sewer Utility’s shared cost of the water meter replacement program is required by the Public Service Commission.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$40,000	\$75,000	\$70,000	\$60,000	\$60,000
Less Disposals					
NET COST	\$40,000	\$75,000	\$70,000	\$60,000	\$60,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Water Meter Replacement Program—50%

Reference Number: 370-16-191

Cost	Per Unit	Total
Purchase Price		\$595,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$595,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
Long Term Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance (2020-2029)	\$595,000
Other Revenues	
TOTAL SOURCES	\$595,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harrison Street Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-11-162

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Reduce amount of storm water entering sanitary sewer system.

PROJECT DESCRIPTION: Replace 1259 linear feet of 10" sanitary sewer on Harrison Street between Cedar Street and Birch Street.

PROJECT JUSTIFICATION: Sanitary sewer needs to be repaired prior to new asphalt surface.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$198,850				
Less Disposals					
NET COST	\$198,850				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

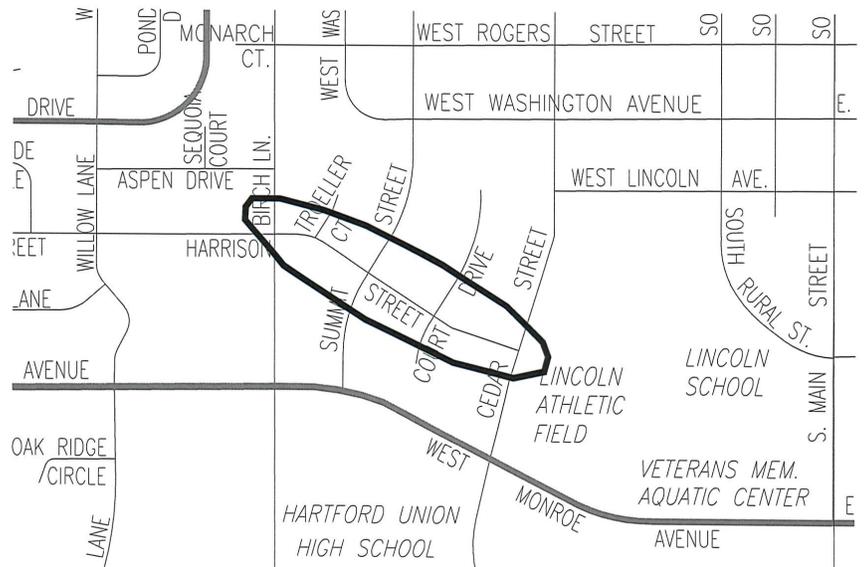
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harrison Street Sanitary Sewer Replacement

Reference Number: 370-11-162

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	1259 L.F.	\$150	\$188,850	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$198,850	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

HADC Industrial Park Land Development Phase I

Department: Sewer Utility

Reference Number: 370-19-207

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Construct new sanitary sewer for the Phase I portion of this project.

PROJECT DESCRIPTION: Construct new 8" sanitary sewer from the west end of Innovation Way to the north end of Western Drive.

PROJECT JUSTIFICATION: There has been some interest to develop the HADC land in the industrial park. Sanitary sewer will need to be extended to serve any future development.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$412,500				
Less Disposals					
NET COST	\$412,500				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

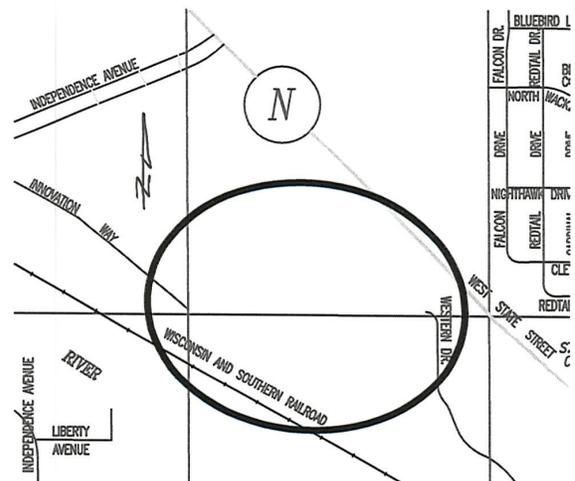
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

HADC Industrial Park Land Development Phase I

Reference Number: 370-19-207

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	2,530 L.F.	\$133	\$336,500	TID 12
Equipment				
Engineering/Arch.			\$10,000	TID 12
Force Labor				
Contingencies			\$66,000	TID 12
TOTAL PROJECT			\$412,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Administration Control Building Roof Replacement

Department: Sewer Utility

Reference Number: 370-20-210

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace roof on the plant Administrative Control Building.

PROJECT DESCRIPTION: Remove and replace ballasted single-ply roof system.

PROJECT JUSTIFICATION: Roof is approaching 22 years of age and is leaking in quite a few areas of the building. Do not want it to damage building interior and/or equipment.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$70,000				
Less Disposals					
NET COST	\$70,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Administration Control Building Roof Replacement

Reference Number: 370-20-210

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$70,000	Retained Earnings
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$70,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3		
4		
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Grant Street Pump Station—Rehabilitation & Pump Replacement

Department: Sewer Utility

Reference Number: 370-20-211

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace the pumps, control panel and level sensor equipment.

PROJECT DESCRIPTION: Remove existing and install two new centrifugal pumps, replace existing outdated control panel with a new panel, install variable frequency drives along with a radar transducer for level control to improve efficiency.

PROJECT JUSTIFICATION: Hartford Electric is replacing and upgrading the power source which feeds power to this station. Because of their age, the existing pumps and control panel cannot be converted to operate with the new power source. Pumps and panel were due to be replaced in the next ____.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$65,000				
Less Disposals					
NET COST	\$65,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Grant Street Pump Station—Rehabilitation & Pump Replacement

Reference Number: 370-20-211

Cost	Per Unit	Total
Purchase Price		\$65,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$65,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
65	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
Long Term Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$65,000
Other Revenues	
TOTAL SOURCES	\$65,000

Inventory and Replacement	
Similar Items in Inventory	None
Items Replaced	Pump station
Age of Items	35 years old
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		X
2		
3		
4		
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Hillcrest Subdivision Sewer

Department: Sewer Utility

Reference Number: 370-20-212

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: To extend sanitary sewer to the Hillcrest Subdivision.

PROJECT DESCRIPTION: Construct new 8" sanitary sewer through the remainder of Hillcrest Subdivision.

PROJECT JUSTIFICATION: Make sanitary sewer service available for homes to hook up to with failing septic systems in the Hillcrest Subdivision.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$906,750				
Less Disposals					
NET COST	\$906,750				

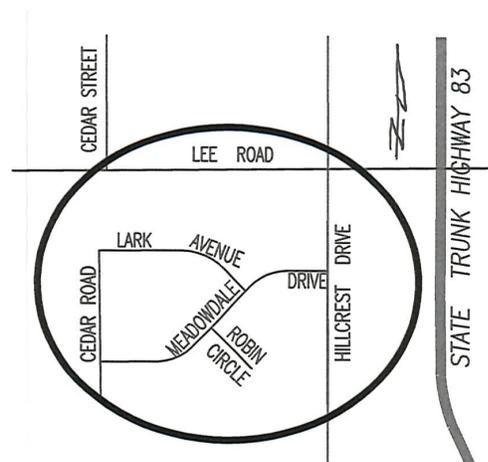
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Hillcrest Subdivision Sewer

Reference Number: 370-20-212

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer			\$906,750	Retained Earnings
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$906,750	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Lee Road/STH 83 Sewer Extension

Department: Sewer Utility

Reference Number: 370-20-213

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Extend sanitary sewer to the homes on Lee Road east of STH 83.

PROJECT DESCRIPTION: Construct new 8" sanitary sewer on Lee Road east of STH 83.

PROJECT JUSTIFICATION: Make sanitary sewer service available for homes that need City sewer service to hook up to.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$300,000				
Less Disposals					
NET COST	\$300,000				

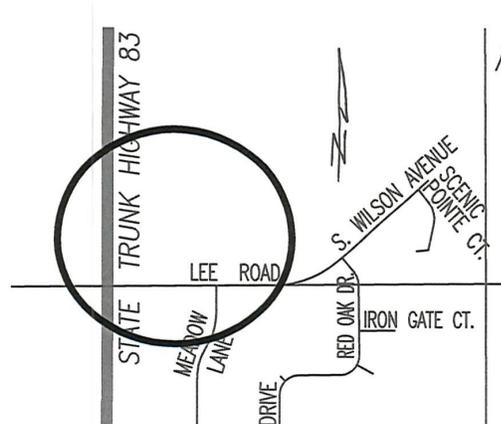
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Lee Road/STH 83 Sewer Extension

Reference Number: 370-20-213

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer			\$300,000	Retained Earnings
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$300,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Plant RAS Pump #3 Replacement

Department: Sewer Utility

Reference Number: 370-20-221

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace recirculating activated sludge pump #3.

PROJECT DESCRIPTION: Purchase a new Hayward Gordon activated sludge pump to replace pump #3.

PROJECT JUSTIFICATION: This will be replacing RAS pump #3 that has been in operation since before the plant upgrade in 1998. These pumps average an 18 to 20 year life span, with the current pump being 25 years of age and in need of replacement.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$38,750				
Less Disposals					
NET COST	\$38,750				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Plant RAS Pump #3 Replacement

Reference Number: 370-20-221

Cost	Per Unit	Total
Purchase Price		\$38,750
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$38,750

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
25	Years in Service
\$1,500	Annual Capital Cost

Revenue Sources	
Tax Levy	
Long Term Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$38,750
Other Revenues	
TOTAL SOURCES	\$38,750

Inventory and Replacement	
Similar Items in Inventory	None
Items Replaced	Old software
Age of Items	25 years
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3		
4		
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

East Lincoln Avenue Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-16-189

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Improve efficiency of sanitary sewer on Lincoln Avenue.

PROJECT DESCRIPTION: Replace or line 1124 L.F. of sanitary sewer on Lincoln Avenue from Grand Avenue to Misty Meadows.

PROJECT JUSTIFICATION: Sanitary sewer needs to be replaced or lined in conjunction with water and street reconstruction.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$178,600			
Less Disposals					
NET COST		\$178,600			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

East Lincoln Avenue Sanitary Sewer Replacement

Reference Number: 370-16-189

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	1124 L.F.	\$150	\$168,600	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$178,600	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

42 Inch Main Interceptor Sewer Rehabilitation

Department: Sewer Utility

Reference Number: 370-17-198

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Rehabilitate the 42 inch main interceptor sewer which will be over 50 years old at the time of the proposed scheduled rehab, which conveys all flow east of the city to the treatment plant, and ensure another 50 to 75 years of life to this section of sewer.

PROJECT DESCRIPTION: The lining of 2,964 linear feet of 42 inch concrete interceptor sewer from Wacker to Theil Street (Walmart parking lot) and 4,597 feet from Theil Street to the Liberty Avenue plant entrance.

PROJECT JUSTIFICATION: This 42 inch interceptor sewer is the main relay line for the entire east end of the city and relays approximately two thirds of the entire daily flow of the city to the treatment plant. This could be completed in several phases.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$1,701,225			
Less Disposals					
NET COST		\$1,701,225			

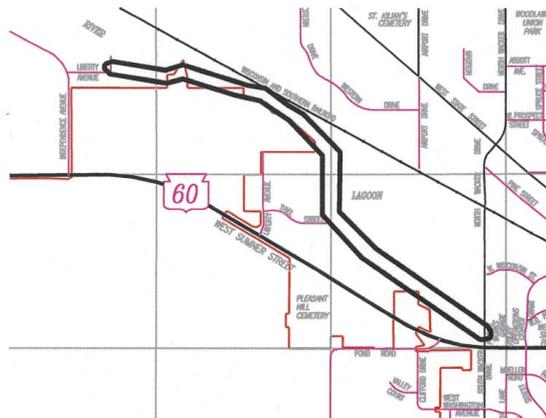
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

42 Inch Main Interceptor Sewer Rehabilitation

Reference Number: 370-17-198

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	7,561 L.F.	\$2.25/LF	\$1,701,225	Retained Earnings
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$1,701,225	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2021	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Mobile Pump Station Generator Replacements

Department: Sewer Utility

Reference Number: 370-20-214

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace the two oldest mobile emergency pump station generator sets with two new units.

PROJECT DESCRIPTION: Purchase two mobile emergency generator units to replace the two oldest units. Sell units being replaced on Wisconsin Surplus.

PROJECT JUSTIFICATION: The two units that would be replaced are over 25 years of age and necessary repairs would be over 50% of the cost of new units. Need to be assured of reliability during power outages.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$90,000			
Less Disposals					
NET COST		\$90,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Mobile Pump Station Generator Replacements

Reference Number: 370-20-214

Cost	Per Unit	Total
Purchase Price		\$90,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$90,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
25+	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
Long Term Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$90,000
Other Revenues	
TOTAL SOURCES	\$90,000

Inventory and Replacement	
Similar Items in Inventory	None
Items Replaced	2 gen sets
Age of Items	25 years
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3		
4		
Scheduled		2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

West Rossman Street Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-09-152

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Improve efficiency of sanitary sewer service on West Rossman Street.

PROJECT DESCRIPTION: Replace 800 linear feet of sanitary sewer and lateral in West Rossman Street between Elm Street and Center Street.

PROJECT JUSTIFICATION: Street is scheduled for reconstruction. Sanitary sewer is in poor condition.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$130,000		
Less Disposals					
NET COST			\$130,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

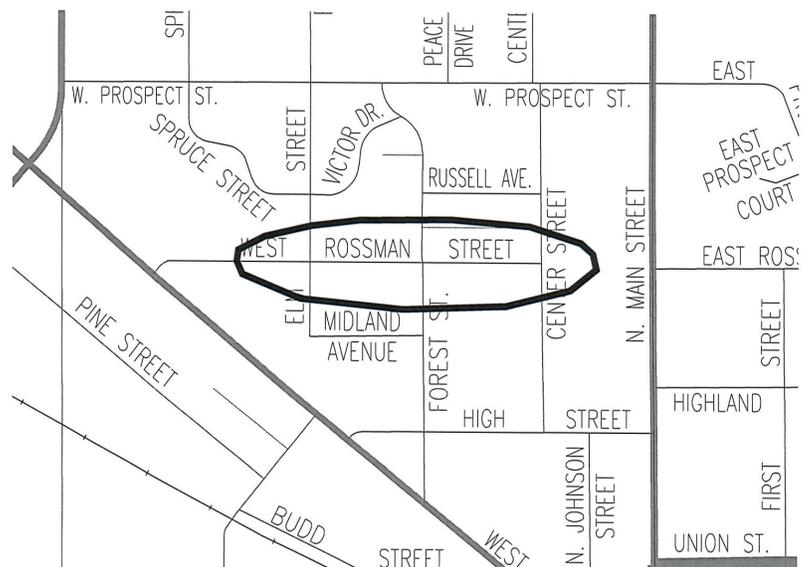
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

West Rossman Street Sanitary Sewer Replacement

Reference Number: 370-09-152

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	800 L.F.	\$150	\$120,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$130,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Harker Avenue Reconstruction

Department: Sewer Utility

Reference Number: 370-13-175

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace sanitary sewer on Harker Avenue in conjunction with watermain replacement.

PROJECT DESCRIPTION: Replace 540 feet of 8" sanitary sewer from Monroe Avenue to Jefferson Street. Replace 836 feet from Jefferson Street to Lincoln Avenue.

PROJECT JUSTIFICATION: Sewer has many broken areas and severe root problems.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$216,400		
Less Disposals					
NET COST			\$216,400		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

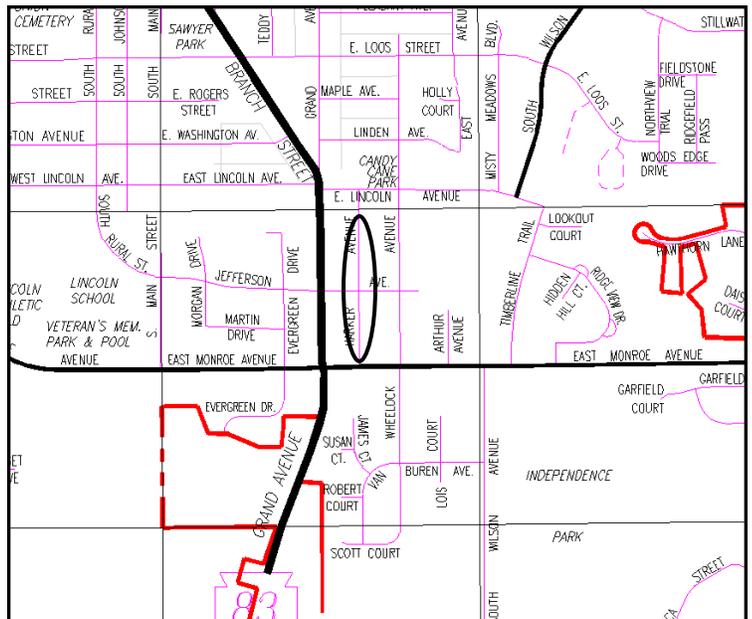
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Harker Avenue Reconstruction

Reference Number: 370-13-175

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	1376 L.F.	\$150	\$206,400	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$216,400	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

East Wisconsin Avenue Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-15-186

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace sanitary sewer main in right-of-way along East Wisconsin Avenue between Fifth and Sixth Street, in conjunction with water main replacement.

PROJECT DESCRIPTION: Replace 800 linear feet of sanitary sewer in right-of-way south of East Wisconsin Avenue from Fifth Street to manhole 380 feet east of Sixth Street in right-of-way.

PROJECT JUSTIFICATION: The sanitary sewer is in very bad condition and cannot be lined.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$130,000	
Less Disposals					
NET COST				\$130,000	

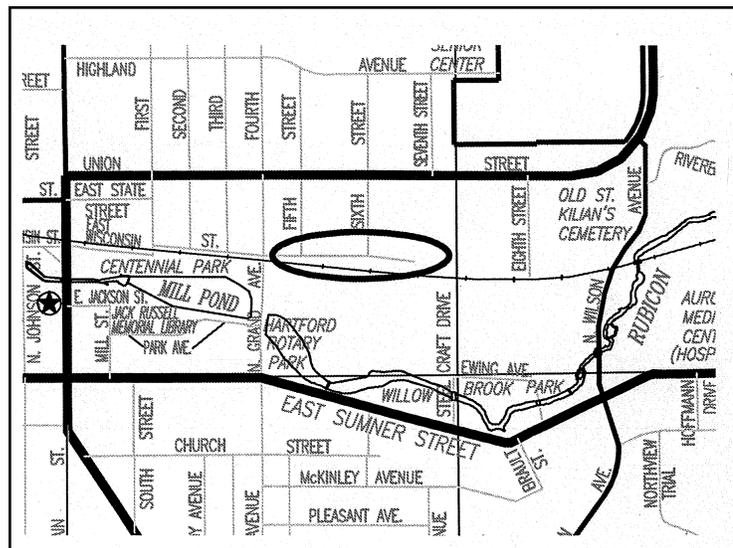
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

East Wisconsin Avenue Sanitary Sewer Replacement

Reference Number: 370-15-186

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	800 L.F.	\$150	\$120,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$130,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	
3		
4		
Scheduled	2021	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

South Main Street Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-16-190

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace or line sanitary sewer on South Main Street in conjunction with water main replacement.

PROJECT DESCRIPTION: Replace or line 500 L.F. of sanitary sewer from Monroe Avenue to Lincoln Avenue.

PROJECT JUSTIFICATION: Sanitary sewer needs to be replaced or lined in conjunction with water and street reconstruction.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$85,000	
Less Disposals					
NET COST				\$85,000	

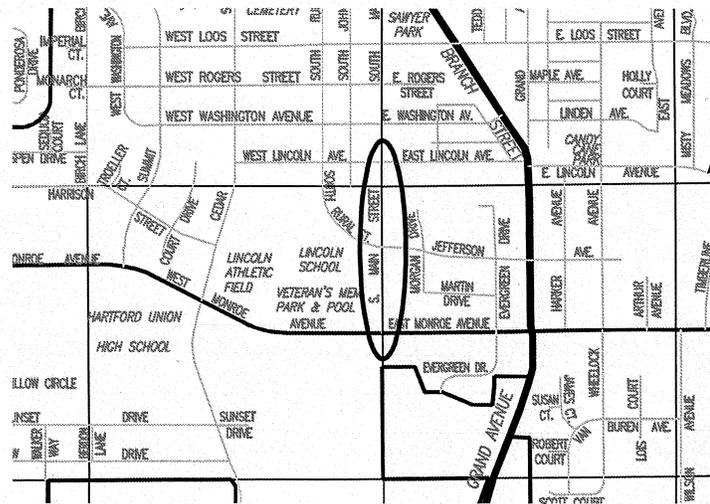
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

South Main Street Sanitary Sewer Replacement

Reference Number: 370-16-190

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	500 L.F.	\$150	\$75,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$85,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

West Loos Street Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-16-192

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace or line sanitary sewer on West Loos Street.

PROJECT DESCRIPTION: Replace or line 673 L.F. of sanitary sewer on West Loos Street from Summit to Cedar Street.

PROJECT JUSTIFICATION: Sanitary sewer needs to be replaced or lined in conjunction with water and street reconstruction.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$110,950	
Less Disposals					
NET COST				\$110,950	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

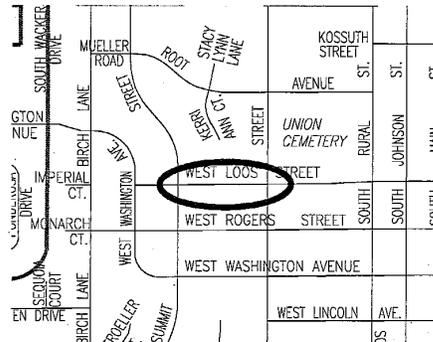
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

West Loos Street Sanitary Sewer Replacement

Reference Number: 370-16-192

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer	673 L.F.	\$150	\$100,950	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$110,950	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

East Loos Street Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-20-215

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace sanitary sewer on East Loos Street.

PROJECT DESCRIPTION: Replace 460 L.F. of 10 inch sanitary sewer on East Loos Street from Wheelock Avenue to East Avenue.

PROJECT JUSTIFICATION: Sanitary sewer needs to be replaced or lined in conjunction with water and street reconstruction.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$79,000
Less Disposals					
NET COST					\$79,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

East Loos Street Sanitary Sewer Replacement

Reference Number: 370-20-215

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer			\$69,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$79,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pleasant Avenue Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-20-216

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace sanitary sewer on Pleasant Avenue.

PROJECT DESCRIPTION: Replace 867 L.F. of 8 inch sanitary sewer main on Pleasant Avenue from east of Grand Avenue to East Avenue.

PROJECT JUSTIFICATION: Sanitary sewer needs to be replaced or lined in conjunction with water and street reconstruction.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$140,050
Less Disposals					
NET COST					\$140,050

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pleasant Avenue Sanitary Sewer Replacement

Reference Number: 370-20-216

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer			\$130,050	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$140,050	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Fifth Street Sanitary Sewer Replacement

Department: Sewer Utility

Reference Number: 370-20-217

Division: Sewer

Fund: Sewer

PROJECT OBJECTIVE: Replace sanitary sewer on Fifth Street.

PROJECT DESCRIPTION: Replace 433 L.F. of 6 inch clay sanitary sewer with 8 inch PVC pipe on Fifth Street from Wisconsin Street to Union Street.

PROJECT JUSTIFICATION: Sanitary sewer needs to be replaced or lined in conjunction with water and street reconstruction.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$74,950
Less Disposals					
NET COST					\$74,950

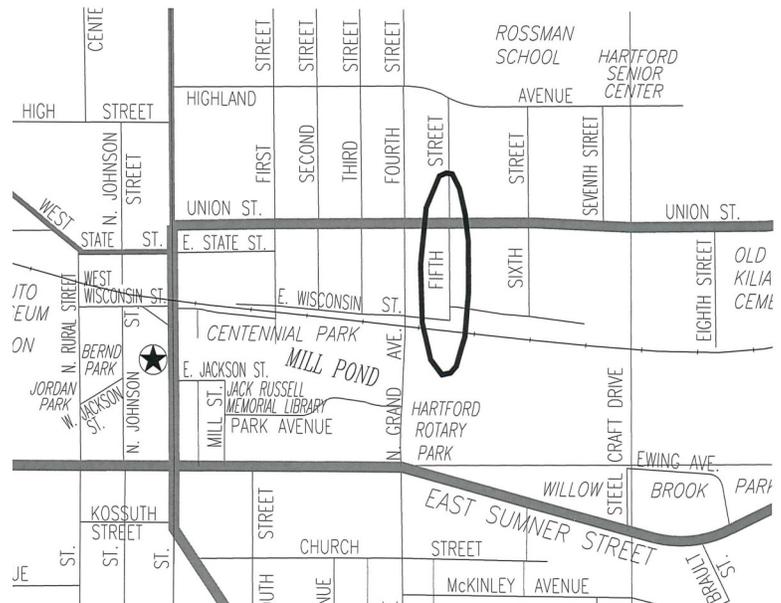
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

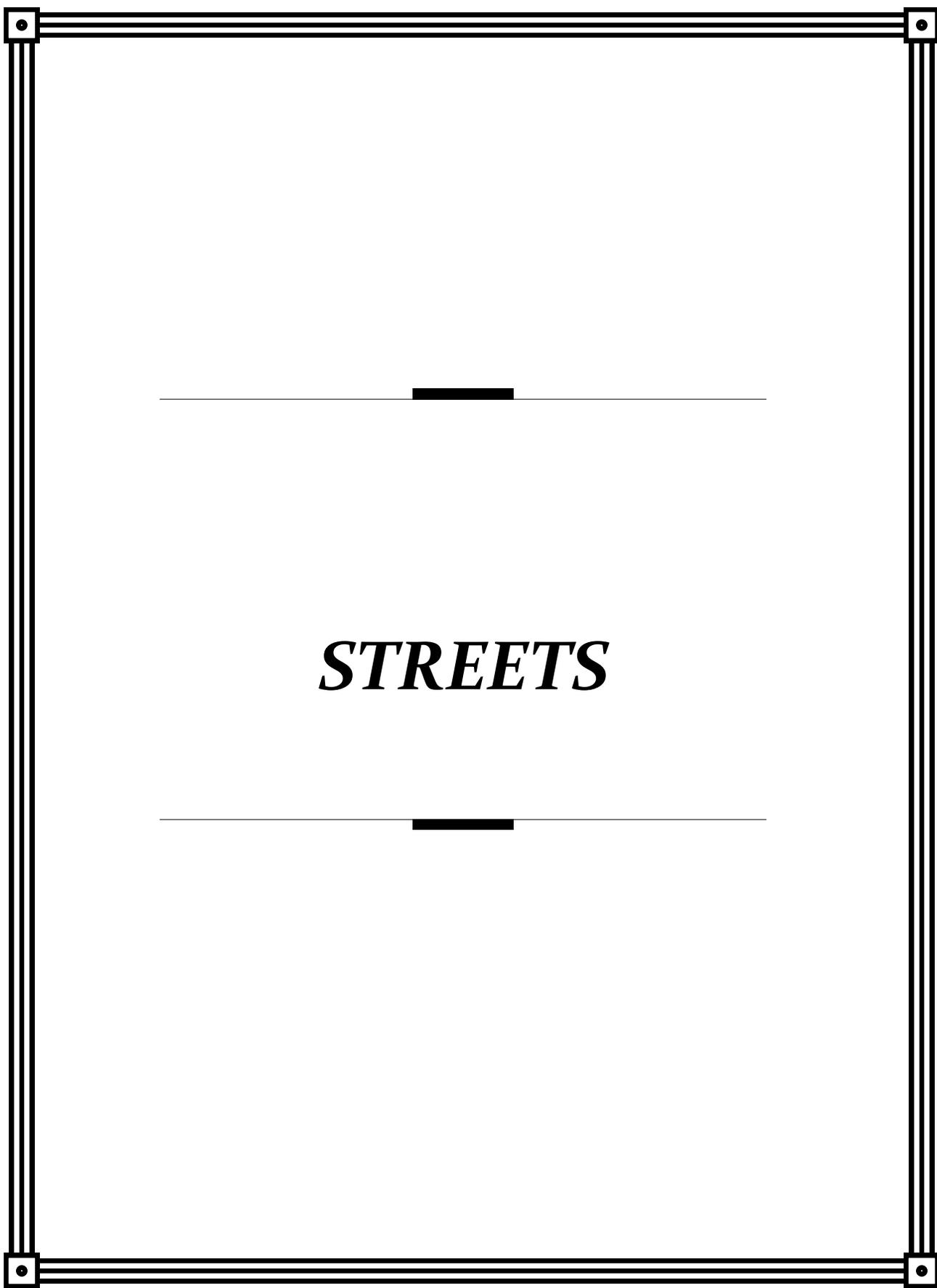
Fifth Street Sanitary Sewer Replacement

Reference Number: 370-20-217

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer			\$64,950	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$74,950	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024





STREETS

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Sealcoating & Asphalt Patching

Reference Number: 301-96-074

Department: Public Works

Division: Streets

Fund: General

**Account: 100.301.533900.53827
420.420.573703.59301**

PROJECT OBJECTIVE: To renovate asphalt street surfaces to extend pavement life.

PROJECT DESCRIPTION: Sealcoat 30,000 square yards of asphalt streets. Thin asphalt patch three blocks of street. Also includes crack filling Highway 60 from Sell Drive to Franklin Drive.

PROJECT JUSTIFICATION: Extend street life for five years for sealcoat and approximately 10 years for thin asphalt streets.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$150,000	\$100,000	\$100,000	\$100,000	\$100,000
Less Disposals					
NET COST	\$150,000	\$100,000	\$100,000	\$100,000	\$100,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Sealcoating & Asphalt Patching

Reference Number: 301-96-074

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway			\$550,000	Tax Levy/GO Debt
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$550,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harrison Street Reconstruction

Department: Public Works

Reference Number: 301-09-386

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct Harrison Street from Cedar Street to Birch Lane.

PROJECT DESCRIPTION: Reconstruction of entire street.

PROJECT JUSTIFICATION: Street is in poor condition with watermain and sanitary sewer work needed.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$615,000				
Less Disposals					
NET COST	\$615,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

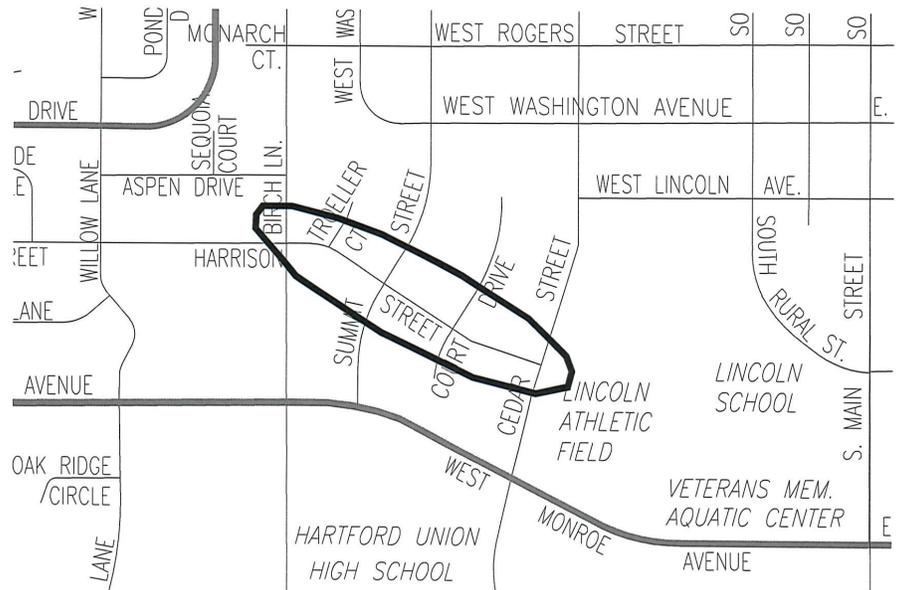
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harrison Street Reconstruction

Reference Number: 301-09-386

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1300 L.F.	\$230	\$299,000	GO Debt
Sidewalk	2,600 L.F.	\$40	\$104,000	GO Debt
Curb/Gutter	2,600 L.F.	\$25	\$65,000	GO Debt
Storm Sewer	600 L.F.	\$170	\$102,000	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies			\$45,000	GO Debt
TOTAL PROJECT			\$615,000	

PRIORITY		
Priority	Prior Year	Current Year
1		X
2	X	
3		
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Storm Water Maintenance/Pond Dredging

Department: Public Works

Reference Number: 301-09-387

Division: Streets

Fund: General

PROJECT OBJECTIVE: Provide proper capacity of storm water ponds owned by the City.

PROJECT DESCRIPTION: Dredge two to three storm water ponds each year. Provide any other maintenance required to keep ponds functioning properly.

PROJECT JUSTIFICATION: Ponds need dredging and maintenance to continue functioning as designed. City must follow storm water permit regulations.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Less Disposals					
NET COST	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Storm Water Maintenance/Pond Dredging

Reference Number: 301-09-387

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$150,000	GO Debt
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$150,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Sidewalk Repair/Replacement

Reference Number: 301-14-411

Department: Public Works

Division: Streets

Fund: General

Account: 420.420.574705.59301

PROJECT OBJECTIVE: Provide safe sidewalk along road right-of-way.

PROJECT DESCRIPTION: Repair or replace defective sidewalk through the city. Approximately one twelfth of city sidewalk will be inspected every year for defects.

PROJECT JUSTIFICATION: Improve the condition of sidewalk throughout the city and reduce the chance of trip and falls and any resulting injuries to pedestrians.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$129,000	\$129,000	\$129,000	\$129,000	\$129,000
Less Disposals					
NET COST	\$129,000	\$129,000	\$129,000	\$129,000	\$129,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Sidewalk Repair/Replacement

Reference Number: 301-14-411

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk			\$645,000	Special Assessment/ GO Debt
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$645,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3	X	
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 & 2021 PROJECT YEARS

Emerald Ash Borer Tree Replacement

Reference Number: 301-15-415

Department: Public Works

Division: Streets

Fund: General

Account: 100.301.533900.59301

PROJECT OBJECTIVE: Take down ash trees that show signs of Emerald Ash Borer (6-7 year process).

PROJECT DESCRIPTION: Grind out stumps and replace with new trees.

PROJECT JUSTIFICATION: Replace 680 ash trees between curb and sidewalk.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$25,000	\$10,000			
Less Disposals					
NET COST	\$25,000	\$10,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 & 2021 PROJECT YEARS

Emerald Ash Borer Tree Replacement

Reference Number: 301-15-415

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$35,000	Fund Balance
Buildings				(Property/Liability Insurance)
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$35,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 & 2021 PROJECT YEARS

East Lincoln Avenue Reconstruction

Department: Public Works

Reference Number: 301-15-418

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct East Lincoln Avenue from Grand Avenue to Misty Meadows Boulevard in conjunction with the watermain replacement.

PROJECT DESCRIPTION: Replace sidewalk, curb, asphalt, and storm sewer on East Lincoln Avenue.

PROJECT JUSTIFICATION: Street is in poor condition and the watermain needs replacement. Also, increasing the size of the storm sewer will improve drainage for this area.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$25,000	\$968,750			
Less Disposals					
NET COST	\$25,000	\$968,750			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 & 2021 PROJECT YEARS

East Lincoln Avenue Reconstruction

Reference Number: 301-15-418

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1,350 L.F.	\$240	\$324,000	GO Debt
Sidewalk	2,700 L.F.	\$40	\$108,000	GO Debt
Curb/Gutter	2,700 L.F.	\$25	\$67,500	GO Debt
Storm Sewer	1,350 L.F.	\$295	\$398,250	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$25,000	GO Debt
Force Labor				
Contingencies			\$71,000	GO Debt
TOTAL PROJECT			\$993,750	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3	X	
4		
Scheduled	2022	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2022 PROJECT YEARS

North Wacker Drive Bridge Replacement

Department: Public Works

Reference Number: 301-16-424

Division: Streets

Fund: General

PROJECT OBJECTIVE: Improve the structural integrity of the bridge to ensure that North Wacker Drive can remain open to traffic.

PROJECT DESCRIPTION: Completely replace the existing bridge over the Rubicon River and both approaches to the bridge.

PROJECT JUSTIFICATION: The bridge is in poor condition. After a recent inspection the Wisconsin DOT has determined the sufficiency rating of the bridge to be 31. Bridges become eligible for replacement funding when the sufficiency rating is below 50. If the rating drops much lower, the City may have to place a weight limit on the bridge.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$436,000	\$10,000	\$5,000		
Less Disposals					
NET COST	\$436,000	\$10,000	\$5,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

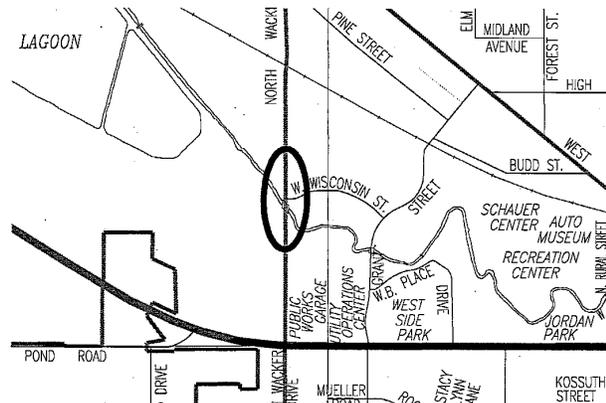
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2022 PROJECT YEARS

North Wacker Drive Bridge Replacement

Reference Number: 301-16-424

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway—Bridge & Approaches			\$350,000	80% Fed/20% Local
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$70,000	80% Fed/20% Local
Force Labor				
Contingencies			\$31,000	80% Fed/20% Local
TOTAL PROJECT			\$451,000	

PRIORITY		
Priority	Prior Year	Current Year
1		X
2	X	
3		
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Dump Truck Plow & Wing Replacement

Department: Public Works

Reference Number: 301-17-431

Division: Streets

Fund: General

PROJECT OBJECTIVE: Update very old equipment.

PROJECT DESCRIPTION: Replace 1996 International truck.

PROJECT JUSTIFICATION: This unit will be 24 years old, has quite a bit of rust, is getting costly to repair.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$190,000				
Less Disposals	(\$5,000)				
NET COST	\$185,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Dump Truck Plow & Wing Replacement

Reference Number: 301-17-431

Cost	Per Unit	Total
Purchase Price		\$190,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$190,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
24	Years in Service
\$7,917	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$185,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$185,000

Inventory and Replacement	
Similar Items in Inventory	8
Items Replaced	1996 International tandem dump truck
Age of Items	24 years old in 2020
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

North Wacker Drive Resurfacing/New Bike Lane

Department: Public Works

Reference Number: 301-18-435

Division: Streets

Fund: General

PROJECT OBJECTIVE: Resurface North Wacker Drive from West Wisconsin Street to the railroad tracks to improve the condition of the roadway. Will also provide a paved bike lane along the east side of the road to provide a safe bike path and connect to existing paths at north and south end of the project.

PROJECT DESCRIPTION: Mill or pulverize the existing pavement, regrade the gravel base and place 5" of new asphalt.

PROJECT JUSTIFICATION: Street is in poor condition and in need of resurfacing. Street is highly traveled and should have a marked bike lane.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$315,500				
Less Disposals					
NET COST	\$315,500				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

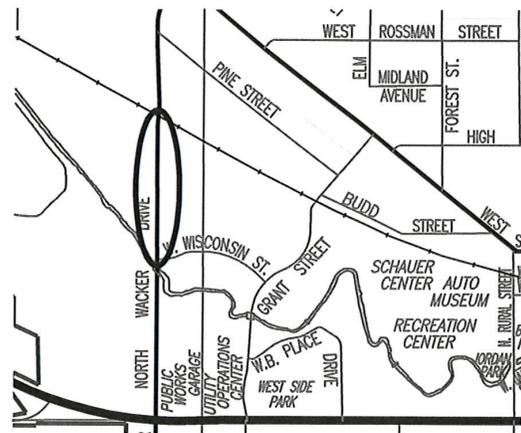
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

North Wacker Drive Resurfacing/New Bike Lane

Reference Number: 301-18-435

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	950 L.F.	\$290	\$275,500	GO Debt
Sidewalk				
Curb/Gutter				
Storm Sewer				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$15,000	GO Debt
Force Labor				
Contingencies			\$25,000	GO Debt
TOTAL PROJECT			\$315,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

HADC Industrial Park Land Development Phase I—Stormwater

Department: Public Works

Reference Number: 301-19-442

Division: Streets

Fund: General

PROJECT OBJECTIVE: Construct new storm sewer and stormwater ponds for the Phase I portion of this project.

PROJECT DESCRIPTION: Construct new storm sewer of varying sizes from the west end of Innovation Way to the north end of Western Drive. Also, construct two new stormwater ponds south of the new roadway.

PROJECT JUSTIFICATION: There has been some interest to develop the HADC land in the industrial park. Storm sewer will need to be constructed to serve any future development. Stormwater ponds will be required to meet the stormwater management requirements.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$1,079,800				
Less Disposals					
NET COST	\$1,079,800				

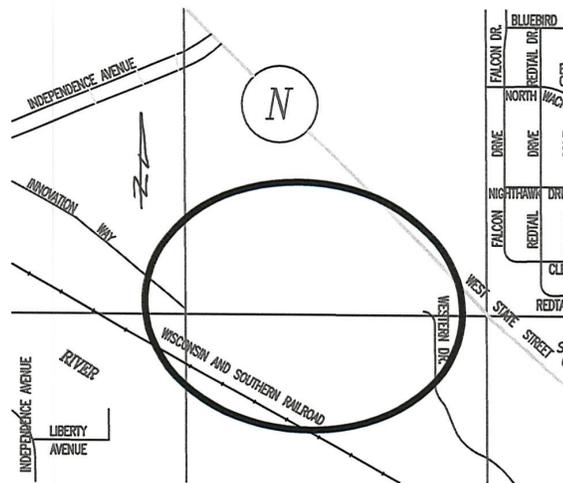
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

HADC Industrial Park Land Development Phase I

Reference Number: 301-19-442

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer	3,100 L.F.	\$138	\$427,800	TID 12
Stormwater Ponds			\$464,000	TID 12
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$10,000	TID 12
Force Labor				
Contingencies			\$178,000	TID 12
TOTAL PROJECT			\$1,079,800	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

HADC Industrial Park Land Development Phase I—Roadway

Department: Public Works

Reference Number: 301-19-443

Division: Streets

Fund: General

PROJECT OBJECTIVE: Construct new roadway and grade the site for the Phase I portion of this project.

PROJECT DESCRIPTION: Construct new roadway from the west end of Innovation Way to the north end of Western Drive. Also, perform overall site grading and subgrade preparation for the site.

PROJECT JUSTIFICATION: There has been some interest to develop the HADC land in the industrial park. A new roadway will need to be constructed to serve any future development. Site grading and subgrade preparation will also be required to prepare the site.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$1,683,000				
Less Disposals					
NET COST	\$1,683,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

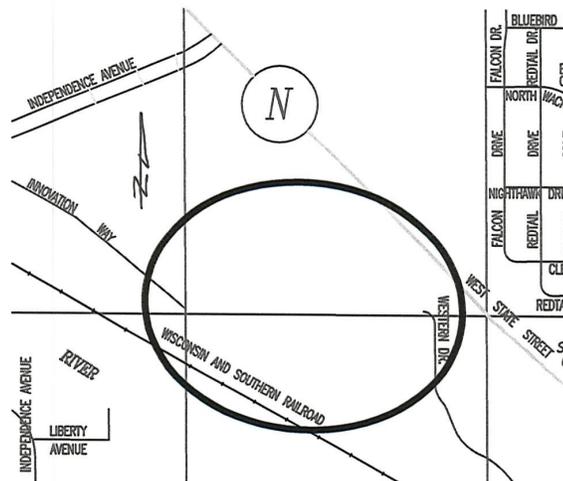
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

HADC Industrial Park Land Development Phase I - Roadway

Reference Number: 301-19-443

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$716,500	TID 12
Buildings				
Roadway	2,875 L.F.	\$212	\$609,500	TID 12
Sidewalk				
Curb/Gutter	5,750 L.F.	\$12	\$69,000	TID 12
Storm Sewer				
Stormwater Ponds				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$10,000	TID 12
Force Labor				
Contingencies			\$278,000	TID 12
TOTAL PROJECT			\$1,683,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Downtown Stormwater/Parking Improvements

Department: Engineering

Reference Number: 601-16-032

Division: Engineering

Fund: General

PROJECT OBJECTIVE: Provide funding for public improvements related to public/private downtown renewal project(s).

PROJECT DESCRIPTION: Replace/repair/consolidate public parking areas. Improve stormwater detention/retention in older downtown area(s), including demolition of adjacent sites.

PROJECT JUSTIFICATION: Urban renewal projects will require public/private parking including building removal. Older downtown areas are among the least efficient stormwater detention areas.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$300,000				
Less Disposals					
NET COST	\$300,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	\$12,500
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	\$12,500
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$25,000

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Downtown Stormwater/Parking Improvements

Reference Number: 601-16-032

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$300,000	Fund Balance
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$300,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2022 PROJECT YEARS

West Rossman Street Reconstruction (Elm to Center St)

Department: Public Works

Reference Number: 301-08-380

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct West Rossman Street from Elm to Center Street after watermain replacement.

PROJECT DESCRIPTION: Replace sidewalk, curb, asphalt, and storm sewer on West Rossman.

PROJECT JUSTIFICATION: Street is in poor condition and watermain needs to be replaced due to the many watermain breaks on this street.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$25,000	\$589,250		
Less Disposals					
NET COST		\$25,000	\$589,250		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

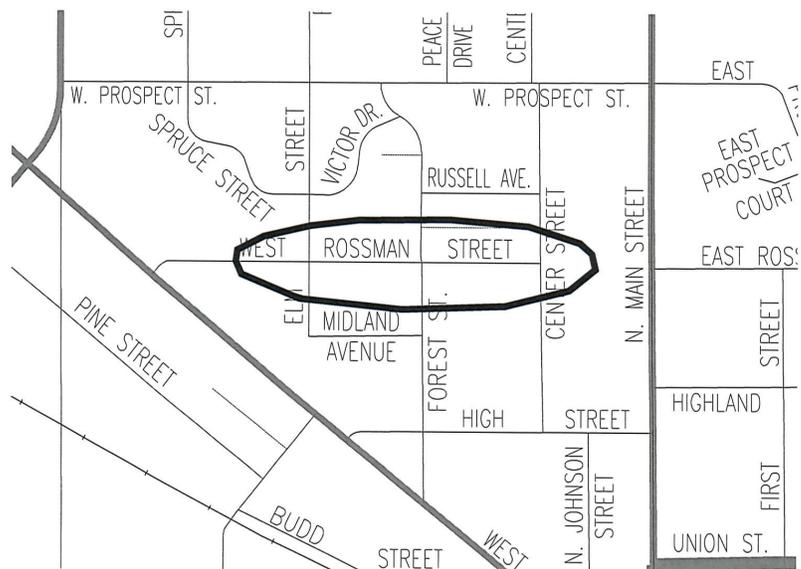
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2022 PROJECT YEARS

West Rossman Street Reconstruction (Elm to Center St)

Reference Number: 301-08-380

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1025 L.F.	\$250	\$256,250	GO Debt
Sidewalk	2000 L.F.	\$40	\$80,000	GO Debt
Curb/Gutter	2000 L.F.	\$25	\$50,000	GO Debt
Storm Sewer	1,000 L.F.	\$160	\$160,000	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$25,000	GO Debt
Force Labor				
Contingencies			\$43,000	GO Debt
TOTAL PROJECT			\$614,250	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2022 PROJECT YEARS

Harker Avenue Resurfacing

Department: Public Works

Reference Number: 301-13-409

Division: Streets

Fund: General

PROJECT OBJECTIVE: Resurface Harker Avenue after watermain replacement and add new storm sewer to improve drainage.

PROJECT DESCRIPTION: Replace the asphalt on Harker Avenue from East Monroe Avenue to East Lincoln Avenue. Also repair/replace sidewalk and curb and gutter as needed. Install new storm sewer.

PROJECT JUSTIFICATION: Street needs resurfacing after watermain and sanitary sewer replacement and also needs storm sewer improvements.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$15,000	\$655,500		
Less Disposals					
NET COST		\$15,000	\$655,500		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

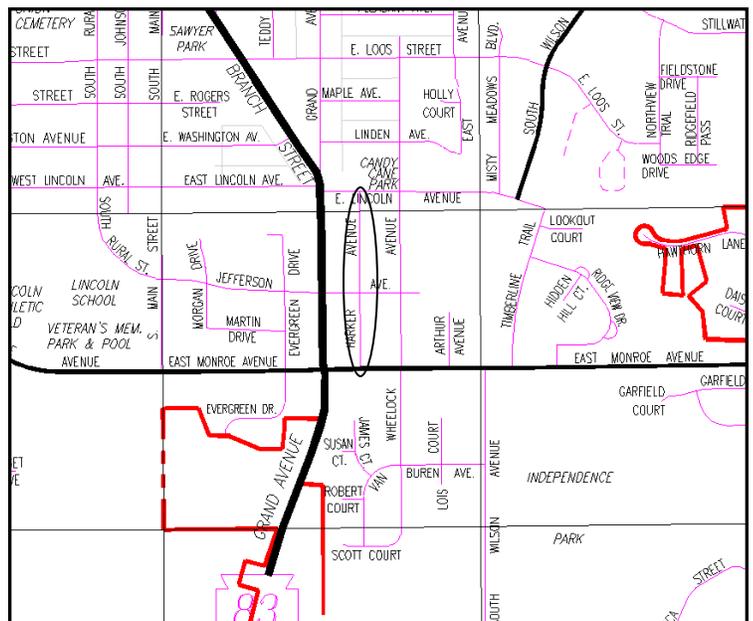
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 & 2022 PROJECT YEARS

Harker Avenue Resurfacing

Reference Number: 301-13-409

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1,450 L.F.	\$250	\$362,500	GO Debt
Sidewalk	1,000 L.F.	\$45	\$45,000	GO Debt
Curb/Gutter	1,000 L.F.	\$40	\$40,000	GO Debt
Storm Sewer	1,000 L.F.	\$160	\$160,000	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$15,000	GO Debt
Force Labor				
Contingencies			\$48,000	GO Debt
TOTAL PROJECT			\$670,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3	X	
4		
Scheduled	2020	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Pickup Replacement

Department: Public Works

Reference Number: 301-17-432

Division: Streets

Fund: General

PROJECT OBJECTIVE: This truck is our workhorse, pulling trailers and has a winch on bumper.

PROJECT DESCRIPTION: Replace a 2008 3/4 ton truck.

PROJECT JUSTIFICATION: Showing signs of rust, used every day. This will include a new bumper winch.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$36,000			
Less Disposals		(\$1,000)			
NET COST		\$35,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Pickup Replacement

Reference Number: 301-17-432

Cost	Per Unit	Total
Purchase Price		\$36,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$36,000

Estimated Equipment Usage	
8	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$2,400	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$35,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$35,000

Inventory and Replacement	
Similar Items in Inventory	4
Items Replaced	
Age of Items	13 years in 2021
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2021

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Brush Chipper

Department: Public Works

Reference Number: 301-18-434

Division: Streets

Fund: General

PROJECT OBJECTIVE: Tree removal for Streets and Parks. Brush pick-up every month.

PROJECT DESCRIPTION: This machine is used for all ash tree replacements and for curbside pick-up every month.

PROJECT JUSTIFICATION: This unit is a 1990 Vermeer wood chipper. It is used by Parks and DPW.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$43,000			
Less Disposals		(\$4,000)			
NET COST		\$39,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Brush Chipper

Reference Number: 301-18-434

Cost	Per Unit	Total
Purchase Price		\$43,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$43,000

Estimated Equipment Usage	
8	Hours Per Day
5	Average Days Per Week
24	Weeks Per Year
12-15	Years in Service
\$3,585	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$39,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$39,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2021

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Apron Reconstruction

Department: Public Works

Reference Number: 350-12-022

Division: Airport

Fund: General

PROJECT OBJECTIVE: To provide safer access to hangers and fuel farm.

PROJECT DESCRIPTION: Grind up old asphalt and put down new.

PROJECT JUSTIFICATION: This is the last construction project to finish the new runway.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$350,000			
Less Disposals					
NET COST		\$350,000			

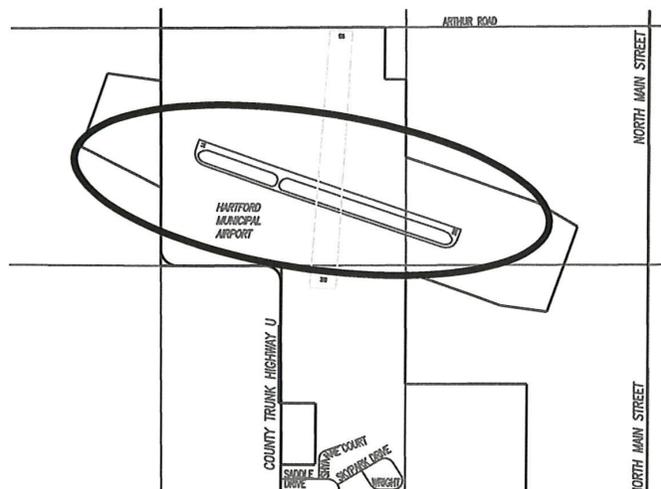
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Apron Reconstruction

Reference Number: 350-12-022

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway			\$350,000	Grants & Aids
Sidewalk				90% Federal
Curb/Gutter				5% State
Storm Sewer				5% Local
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$350,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 & 2023 PROJECT YEARS

South Main Street Resurfacing

Department: Public Works

Reference Number: 301-15-419

Division: Streets

Fund: General

PROJECT OBJECTIVE: Resurface South Main Street from Monroe Avenue to Lincoln Avenue in conjunction with the watermain construction.

PROJECT DESCRIPTION: Place 5" asphalt on South Main Street and repair curb and sidewalk where needed.

PROJECT JUSTIFICATION: Street needs resurfacing after watermain replacement.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$15,000	\$571,000	
Less Disposals					
NET COST			\$15,000	\$571,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

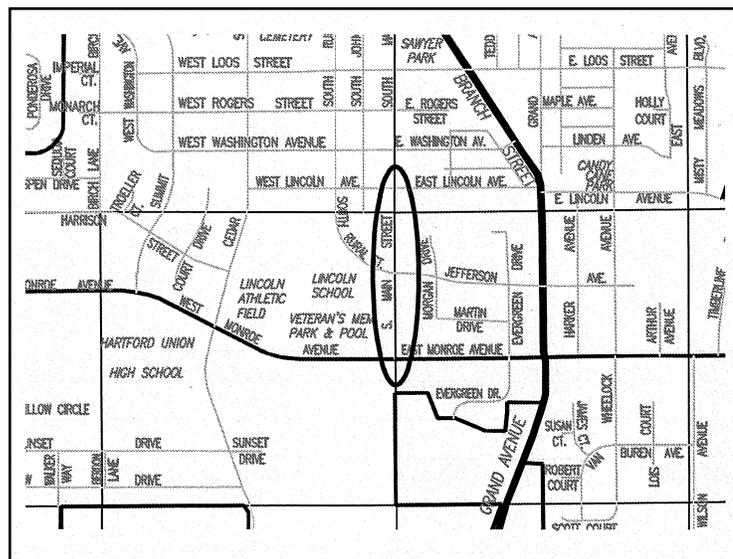
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 & 2023 PROJECT YEARS

South Main Street Resurfacing

Reference Number: 301-15-419

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1,200 L.F.	\$330	\$396,000	GO Debt
Sidewalk	800 L.F.	\$50	\$40,000	GO Debt
Curb/Gutter	800 L.F.	\$50	\$40,000	GO Debt
Storm Sewer	200 L.F.	\$200	\$40,000	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$15,000	GO Debt
Force Labor				
Contingencies			\$40,000	GO Debt
TOTAL PROJECT			\$571,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 & 2023 PROJECT YEARS

East Wisconsin Street Reconstruction

Department: Public Works

Reference Number: 301-15-420

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct East Wisconsin Street from North Fifth Street to the east end of the street in conjunction with the watermain replacement.

PROJECT DESCRIPTION: Replace asphalt and install new curb and storm sewer to improve drainage.

PROJECT JUSTIFICATION: Street is in poor condition and the watermain needs replacement. Also, adding new curb and storm sewer will improve the drainage.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$20,000	\$279,500	
Less Disposals					
NET COST			\$20,000	\$279,500	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

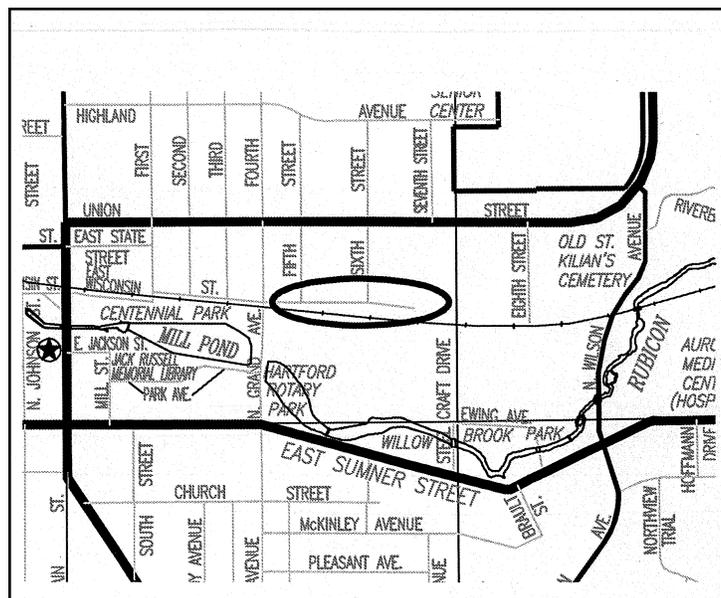
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 & 2023 PROJECT YEARS

East Wisconsin Street Reconstruction

Reference Number: 301-15-420

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	750 L.F.	\$210	\$157,500	GO Debt
Sidewalk				
Curb/Gutter	750 L.F.	\$28	\$21,000	GO Debt
Storm Sewer	500 L.F.	\$160	\$80,000	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$21,000	GO Debt
TOTAL PROJECT			\$299,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 & 2023 PROJECT YEARS

West Loos Street Reconstruction

Department: Public Works

Reference Number: 301-16-422

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct West Loos Street from Summit Street to Cedar Street in conjunction with watermain replacement and sanitary sewer repairs.

PROJECT DESCRIPTION: Reconstruct the entire street replacing the curb, asphalt, and sidewalk. Also add storm sewer to improve drainage.

PROJECT JUSTIFICATION: Street is in poor condition, watermain work is needed, and sanitary sewer work is needed.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$20,000	\$342,500	
Less Disposals					
NET COST			\$20,000	\$342,500	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

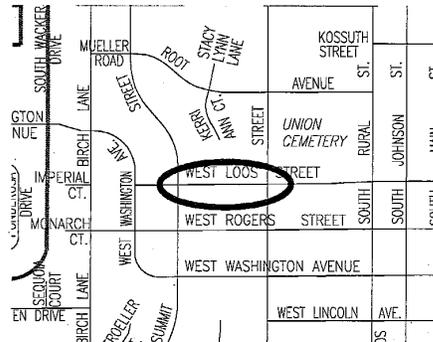
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 & 2023 PROJECT YEARS

West Loos Street Reconstruction

Reference Number: 301-16-422

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	650 L.F.	\$260	\$169,000	GO Debt
Sidewalk	1,300 L.F.	\$45	\$58,500	GO Debt
Curb/Gutter	1,300 L.F.	\$30	\$39,000	GO Debt
Storm Sewer	300 L.F.	\$170	\$51,000	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$25,000	GO Debt
TOTAL PROJECT			\$362,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Street Sweeper

Department: Public Works

Reference Number: 301-19-441

Division: Streets

Fund: General

PROJECT OBJECTIVE: To replace a piece of equipment that will be 14 years old and a very important piece of equipment for meeting our MS4 stormwater permit regulations.

PROJECT DESCRIPTION: Our goal is to sweep the city three times over in a year. Also to keep construction areas clean.

PROJECT JUSTIFICATION: Already having problems getting replacement parts which are very costly.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$330,000		
Less Disposals			(\$30,000)		
NET COST			\$300,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Street Sweeper

Reference Number: 301-19-441

Cost	Per Unit	Total
Purchase Price		\$330,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$330,000

Estimated Equipment Usage	
8	Hours Per Day
3	Average Days Per Week
32	Weeks Per Year
15	Years in Service
\$22,000	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$300,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$300,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2022

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

Fifth Street Reconstruction

Department: Public Works

Reference Number: 301-01-205

Division: Streets

Fund: General

PROJECT OBJECTIVE: Improve street surface of Fifth Street.

PROJECT DESCRIPTION: Reconstruct Fifth Street from East Wisconsin Street to Union Street.

PROJECT JUSTIFICATION: Street is in poor condition.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$20,000	\$302,750
Less Disposals					
NET COST				\$20,000	\$302,750

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

Fifth Street Reconstruction

Reference Number: 301-01-205

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	500 L.F.	\$280	\$140,000	GO Debt
Sidewalk	960 L.F.	\$50	\$48,000	GO Debt
Curb/Gutter	1,050 L.F.	\$30	\$31,500	GO Debt
Storm Sewer	350 L.F.	\$175	\$61,250	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$22,000	GO Debt
TOTAL PROJECT			\$322,750	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

South Wilson Avenue Extension

Department: Public Works

Reference Number: 301-18-436

Division: Streets

Fund: General

PROJECT OBJECTIVE: Extend South Wilson Avenue between the Summer Wind and Red Oak Subdivisions to provide an alternate connection for the south side of the city.

PROJECT DESCRIPTION: Construct a new section of South Wilson Avenue between Dakota Drive and Scenic Pointe Court through the wetland area. New street will include curb and gutter, sidewalk, and storm sewer.

PROJECT JUSTIFICATION: This connection will provide an alternate route for traffic on the south side of the city to access Highway 83.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$35,000	\$601,400
Less Disposals					
NET COST				\$35,000	\$601,400

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

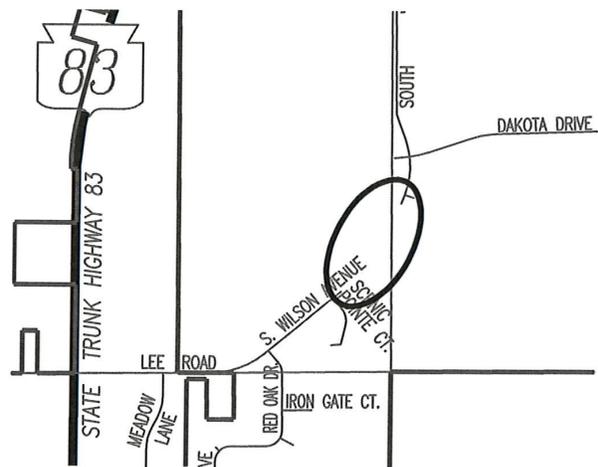
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

South Wilson Avenue Extension

Reference Number: 301-18-436

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement—wetland mitigation			\$110,000	GO Debt
Buildings				
Roadway	725 L.F.	\$350	\$253,750	GO Debt
Sidewalk	1,450 L.F.	\$50	\$72,500	GO Debt
Curb/Gutter	1,450 L.F.	\$30	\$43,500	GO Debt
Storm Sewer	365 L.F.	\$210	\$76,650	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$35,000	GO Debt
Force Labor				
Contingencies			\$45,000	GO Debt
TOTAL PROJECT			\$636,400	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

East Loos Street Reconstruction

Department: Public Works

Reference Number: 301-19-439

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct East Loos Street from Wheelock Avenue to East Avenue in conjunction with the watermain replacement.

PROJECT DESCRIPTION: Reconstruct East Loos Street which will include complete replacement of sidewalk, curb and gutter, pavement, and the gravel base.

PROJECT JUSTIFICATION: Pavement will need to be replaced after watermain replacement. Asphalt was resurfaced in 2007. However, the curb, sidewalk, and gravel base are much older and will require replacement.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$20,000	\$332,500
Less Disposals					
NET COST				\$20,000	\$332,500

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

East Loos Street Reconstruction

Reference Number: 301-19-439

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	500 L.F.	\$280	\$140,000	GO Debt
Sidewalk	1,000 L.F.	\$50	\$50,000	GO Debt
Curb/Gutter	1,000 L.F.	\$30	\$30,000	GO Debt
Storm Sewer	500 L.F.	\$175	\$87,500	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$25,000	GO Debt
TOTAL PROJECT			\$352,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

Pleasant Avenue Reconstruction

Department: Public Works

Reference Number: 301-19-440

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct Pleasant Avenue from Grand Avenue to East Avenue in conjunction with the sanitary sewer and watermain replacement.

PROJECT DESCRIPTION: Completely reconstruct Pleasant Avenue including the sidewalk, curb and gutter, and the entire pavement structure. New storm sewer will also be included to improve drainage.

PROJECT JUSTIFICATION: Pavement condition is poor and drainage needs improvement. Sanitary sewer and watermain also need replacement.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$25,000	\$673,000
Less Disposals					
NET COST				\$25,000	\$673,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

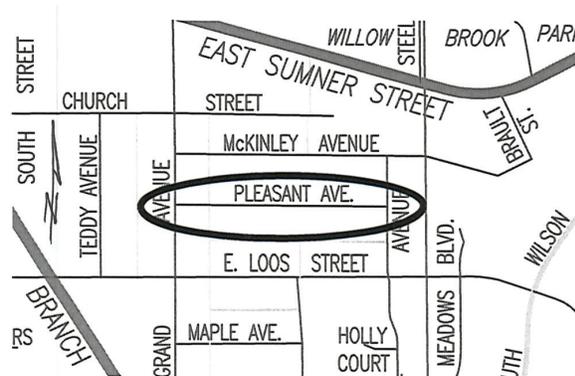
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

Pleasant Avenue Reconstruction

Reference Number: 301-19-440

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1,100 L.F.	\$280	\$308,000	GO Debt
Sidewalk	2,200 L.F.	\$50	\$110,000	GO Debt
Curb/Gutter	2,200 L.F.	\$30	\$66,000	GO Debt
Storm Sewer	800 L.F.	\$175	\$140,000	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$25,000	GO Debt
Force Labor				
Contingencies			\$49,000	GO Debt
TOTAL PROJECT			\$698,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Pickup Truck Replacement

Department: Public Works

Reference Number: 301-20-444

Division: Streets

Fund: General

PROJECT OBJECTIVE: This truck is used daily. Transportation for trailers and maintenance of roads throughout city.

PROJECT DESCRIPTION: This will replace a 2008 1/2 ton pickup. This truck is used every day.

PROJECT JUSTIFICATION: Rust and wear and safety.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$27,000	
Less Disposals				(\$1,000)	
NET COST				\$26,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

Pickup Truck Replacement

Reference Number: 301-20-444

Cost	Per Unit	Total
Purchase Price		\$27,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$27,000

Estimated Equipment Usage	
8	Hours Per Day
5	Average Days Per Week
50	Weeks Per Year
15-18	Years in Service
\$1,800	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$26,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$26,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2023

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

North Wilson Avenue and Union Street Intersection Realignment

Department: Public Works

Reference Number: 301-20-446

Division: Streets

Fund: General

PROJECT OBJECTIVE: Realign the intersection to a “Tee” intersection with the north-south traffic being the through movement. Union Street traffic will be required to stop with the proposed layout.

PROJECT DESCRIPTION: Reconstruct and realign the intersection to improve the preferred traffic flow.

PROJECT JUSTIFICATION: With STH 83 converting to a local and County road from STH 60 to the north and restricting truck traffic on North Main Street, this realignment will help direct truck traffic along North Wilson Avenue to STH 60 and avoid going through the downtown area.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$25,000	\$341,000
Less Disposals					
NET COST				\$25,000	\$341,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

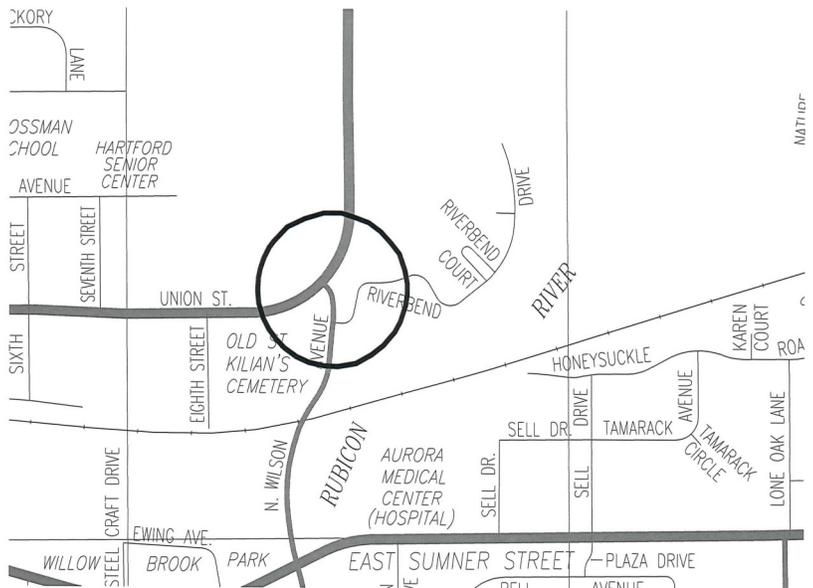
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 & 2024 PROJECT YEARS

North Wilson Avenue and Union Street Intersection Realignment

Reference Number: 301-20-446

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	700 L.F.	\$295	\$206,500	GO Debt
Sidewalk	300 L.F.	\$50	\$15,000	GO Debt
Curb/Gutter	1,400 L.F.	\$30	\$42,000	GO Debt
Storm Sewer	300 L.F.	\$175	\$52,500	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$25,000	GO Debt
Force Labor				
Contingencies			\$25,000	GO Debt
TOTAL PROJECT			\$366,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

West Prospect Street Storm Sewer Extension and Reconstruction

Department: Public Works

Reference Number: 301-05-343

Division: Streets

Fund: General

PROJECT OBJECTIVE: Connect storm sewer on West Prospect Street to storm sewer in Blacks Subdivision. Reconstruct the roadway in conjunction with the utility work.

PROJECT DESCRIPTION: Install 825 linear feet of 12 inch storm sewer in West Prospect Street. Reconstruct the entire roadway from 350' west of Elm Street o Peace Lutheran Drive.

PROJECT JUSTIFICATION: Storm sewer needs to be connected to the subdivision storm sewer to improve drainage. Roadway is in poor condition.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$25,000
Less Disposals					
NET COST					\$25,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

West Prospect Street Storm Sewer Extension and Reconstruction

Reference Number: 301-05-343

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1,000 L.F.	\$295	\$295,000	GO Debt
Sidewalk	1500 L.F.	\$50	\$75,000	GO Debt
Curb/Gutter	1500 L.F.	\$35	\$52,500	GO Debt
Storm Sewer	1,000 L.F.	\$185	\$185,000	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$25,000	GO Debt
Force Labor				
Contingencies			\$48,000	GO Debt
TOTAL PROJECT			\$680,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2023	2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Dump Truck Plow & Wing

Department: Public Works

Reference Number: 301-20-445

Division: Streets

Fund: General

PROJECT OBJECTIVE: Update very old equipment.

PROJECT DESCRIPTION: Replace a 1998 tandem axel dump truck.

PROJECT JUSTIFICATION: Very old equipment, rust, costly replacement parts. This truck will be 26 years in service.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$205,000
Less Disposals					(\$5,000)
NET COST					\$200,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Dump Truck Plow & Wing

Reference Number: 301-20-445

Cost	Per Unit	Total
Purchase Price		\$205,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$205,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
24	Years in Service
\$8,541	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$200,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$200,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Forest Street Reconstruction

Department: Public Works

Reference Number: 301-20-447

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct the street in conjunction with watermain replacement and upgrade.

PROJECT DESCRIPTION: Reconstruct Forest Street from Russell Avenue to West Prospect Street.

PROJECT JUSTIFICATION: Drainage on the street needs improvement and street will require reconstruction after watermain and storm sewer improvements.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$20,000
Less Disposals					
NET COST					\$20,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Forest Street Reconstruction

Reference Number: 301-20-447

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	575 L.F.	\$295	\$169,625	GO Debt
Sidewalk	1,150 L.F.	\$50	\$57,500	GO Debt
Curb/Gutter	1,150 L.F.	\$35	\$40,250	GO Debt
Storm Sewer	575 L.F.	\$185	\$106,375	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$29,000	GO Debt
TOTAL PROJECT			\$422,750	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Evergreen Drive Reconstruction

Department: Public Works

Reference Number: 301-20-448

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct the street in conjunction with watermain replacement and upgrade.

PROJECT DESCRIPTION: Reconstruct Evergreen Drive from East Monroe Avenue to Jefferson Avenue.

PROJECT JUSTIFICATION: Street is in poor condition and will require complete reconstruction after watermain improvements.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$20,000
Less Disposals					
NET COST					\$20,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

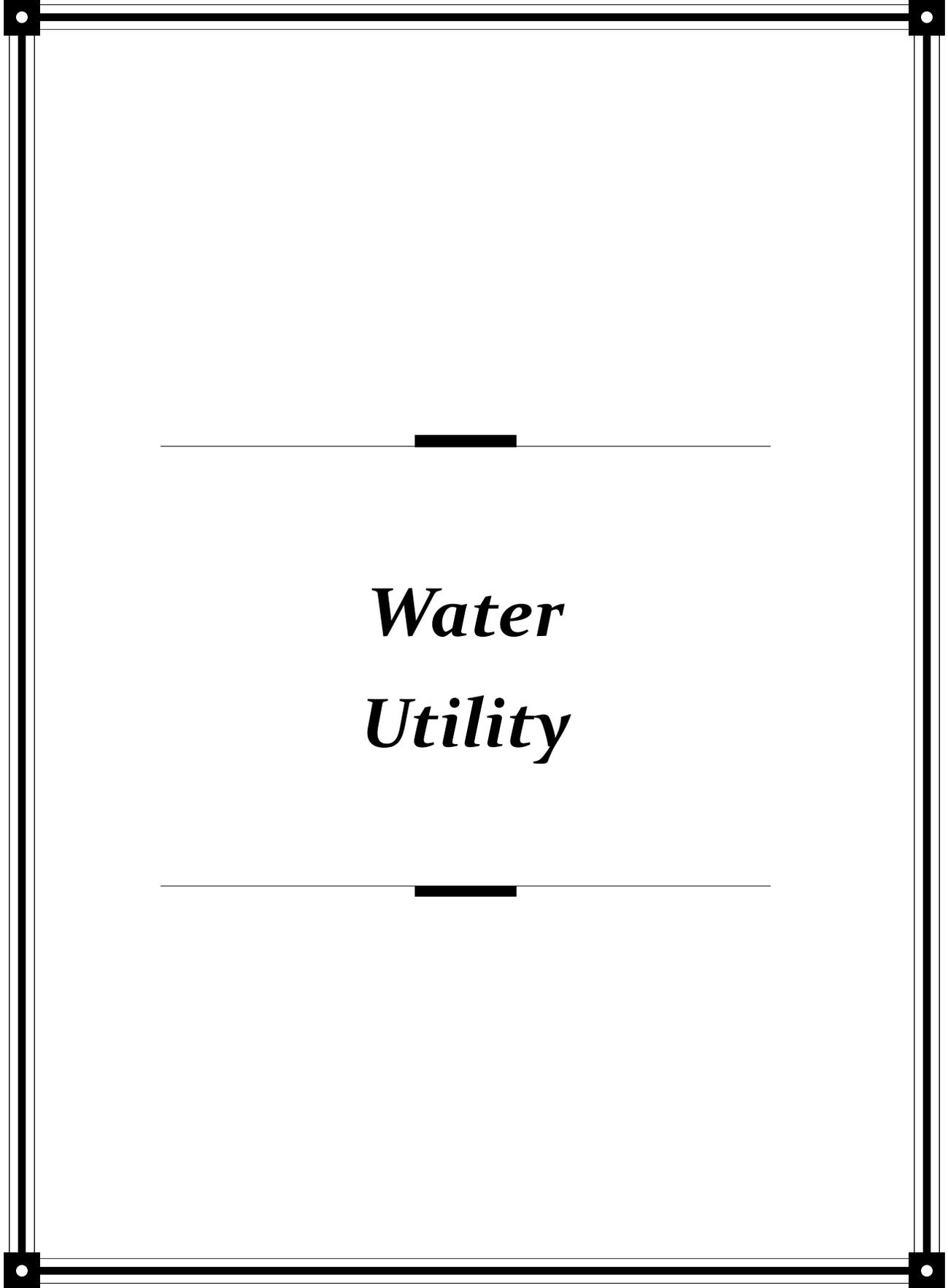
Evergreen Drive Reconstruction

Reference Number: 301-20-448

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	625 L.F.	\$295	\$184,375	GO Debt
Sidewalk	1,250 L.F.	\$50	\$62,500	GO Debt
Curb/Gutter	1,250 L.F.	\$35	\$43,750	GO Debt
Storm Sewer	625 L.F.	\$185	\$115,625	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$31,000	GO Debt
TOTAL PROJECT			\$457,250	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2024





*Water
Utility*

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Well Rehabilitation

Department: Water Utility

Reference Number: 360-01-206

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Maintain a reliable municipal water supply system.

PROJECT DESCRIPTION: Remove and inspect the motor, column pipe, shaft, pump and associated parts of the well. Replace all parts as necessary in order to maintain good well production. Project includes wire brushing and chemically cleaning the well and aquifer. Well rehabilitations are determined by evaluating the performance and yield of each of our five groundwater wells every year.

PROJECT JUSTIFICATION: Well requires rehabilitation to ensure maximum production, extend life of well and reduce need for future well construction.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$60,000	\$50,000	\$50,000	\$50,000	\$50,000
Less Disposals					
NET COST	\$60,000	\$50,000	\$50,000	\$50,000	\$50,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Well Rehabilitation

Reference Number: 360-01-206

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water			\$260,000	Retained Earnings
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$260,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harrison Street Watermain Replacement

Department: Water Utility

Reference Number: 360-11-283

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure and fire protection and improve water system reliability on Harrison Street.

PROJECT DESCRIPTION: Replace approximately 1,700 linear feet of 6" watermain with a 8" watermain on Harrison Street between Cedar Street and Birch Lane. Includes extending the watermain out of the intersections at Birch Lane, Troeller Court, Summit Street and Court Drive.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection for the area. This section of watermain is aging and has broken numerous times in the past. This replacement is also coordinated with the street reconstruction project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$333,000				
Less Disposals					
NET COST	\$333,000				

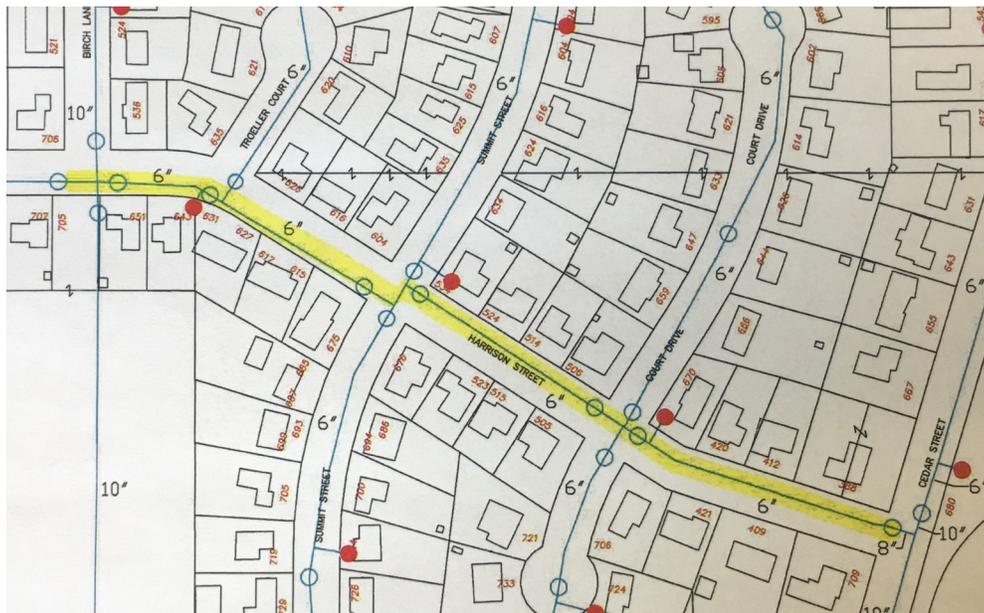
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Harrison Street Watermain Replacement

Reference Number: 360-11-283

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Water- 8"	1700 L.F.	\$190	\$323,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$333,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Water Meter Replacement Program 50%

Department: Water Utility

Reference Number: 360-16-303

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Replace all commercial, industrial and residential water meters.

PROJECT DESCRIPTION: There are two parts to a complete water meter—the water module which has a battery and electronically collects, stores and sends monthly usage, and the meter chamber which measures the water used. The new modules will use advanced metering infrastructure (AMI) technology and the water meter chambers will be replaced with a new low-lead brass housing.

PROJECT JUSTIFICATION: The Public Service Commission requires all water meters to be replaced within 20 years of the original installation date. The batteries in the water meter modules are near the end of their expected life of 15-20 years. The EPA has reduced the amount of lead allowable in brass fittings and meters, therefore, all brass meter chambers must be replaced.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$40,000	\$75,000	\$70,000	\$60,000	\$60,000
Less Disposals					
NET COST	\$40,000	\$75,000	\$70,000	\$60,000	\$60,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Water Meter Replacement Program 50%

Reference Number: 360-16-303

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water Meters (2020-2029)	5947		\$595,000	Retained Earnings
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$595,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Wacker Drive Bridge Watermain Replacement

Department: Water Utility

Reference Number: 360-16-304

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Relocate watermain to accommodate the reconstruction of the bridge.

PROJECT DESCRIPTION: Replace approximately 375 linear feet of 10" watermain with a 12" watermain on Wacker Drive between West Wisconsin Street and the south side of the bridge. Project includes open cutting through the Rubicon River.

PROJECT JUSTIFICATION: The original intent of this project was to upgrade the watermain as part of the bridge reconstruction project. However, the watermain broke in this area in 2016 which required the watermain to be isolated until repairs are made. This project was approved in 2017 for \$139,000 but the planning and engineering for the bridge replacement has been slow moving to this point and the relocation of the watermain has now been determined. Completion of this project will increase water pressure and fire protection in the area and will further improve the system reliability of the distribution system on the west side of Hartford by looping the watermain.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$250,000				
Less Disposals					
NET COST	\$250,000				

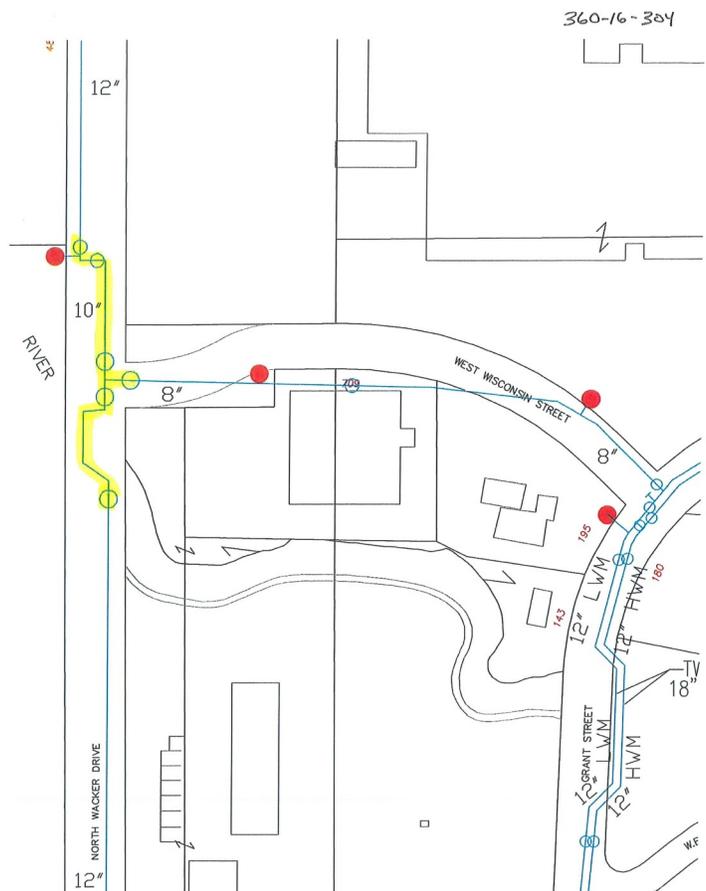
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Wacker Drive Bridge Watermain Replacement

Reference Number: 360-16-304

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Electric				
Water (Excavate)	375 L.F.	\$530	\$198,750	Retained Earnings
Sanitary Sewer				
Engineering/Arch.			\$40,000	Retained Earnings
Force Labor				
Contingencies			\$11,250	Retained Earnings
TOTAL PROJECT			\$250,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3	X	
4		
Scheduled	2017	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Elevated Water Storage Tank Painting & Maintenance

Department: Water Utility

Reference Number: 360-17-310

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Extend the life of the elevated water storage tanks.

PROJECT DESCRIPTION: Pressure wash the exterior of the tank of the 300,000 gallon water tower on Monroe Avenue to remove delamination, flaking and contaminants. Apply one coat of epoxy and two coats of polyurethane to the exterior of the tower. Sandblast and paint the interior of the tank with a three coat epoxy coating system. Roof vents, access hatches, interior/exterior ladders and fall prevention devices will be replaced to maintain OSHA compliance.

PROJECT JUSTIFICATION: The DNR requires each storage tank to be inspected every five years by a qualified engineer. The 300,000 gallon tank was inspected in 2016 with a recommendation to overcoat the exterior of the tank. Following a subsequent inspection in 2018, our engineer recommended painting the interior, putting the interior and exterior on the same maintenance cycle. Paint systems typically have a life expectancy of 20 years and this tank was originally painted in 1998. Painting and maintaining the tower as recommended will extend the life of the tower.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$260,000				
Less Disposals					
NET COST	\$260,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Elevated Water Storage Tank Painting & Maintenance

Reference Number: 360-17-310

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water—300K Tower			\$250,000	Retained Earnings
Engineering/Arch.				
Force Labor				
Contingencies			\$10,000	Retained Earnings
TOTAL PROJECT			\$260,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	
3		X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

HADC Industrial Park Land Development Phase I

Department: Water Utility

Reference Number: 360-19-315

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Construct new watermain for the Phase I portion of this project.

PROJECT DESCRIPTION: Construct new 12" watermain from the west end of Innovation Way to the north end of Western Drive.

PROJECT JUSTIFICATION: There has been some interest to develop the HADC land in the industrial park. Watermain will need to be extended to serve any future development.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$498,000				
Less Disposals					
NET COST	\$498,000				

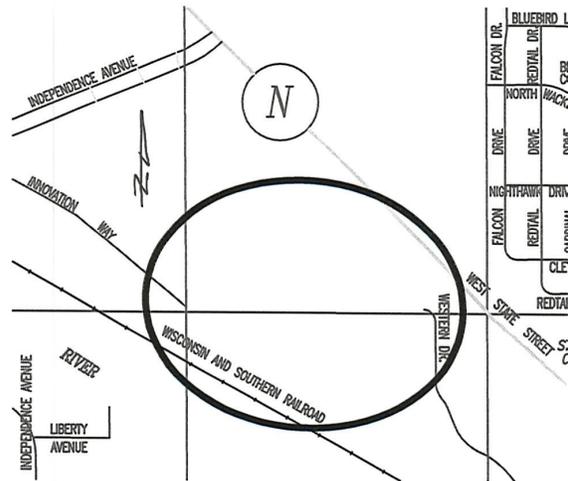
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

HADC Industrial Park Land Development Phase I

Reference Number: 360-19-315

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water—10"	2,750 L.F.	\$148	\$407,000	TID 12
Sanitary Sewer				
Engineering/Arch.			\$10,000	TID 12
Force Labor				
Contingencies			\$81,000	TID 12
TOTAL PROJECT			\$498,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Hydraulic Trench Shield Box Purchase

Department: Water Utility

Reference Number: 360-20-316

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Maintain a versatile group of protective equipment to be used at excavation sites.

PROJECT DESCRIPTION: Purchase a longer hydraulic trench shield box with an adjustable width and taller side walls to be used on deeper excavations.

PROJECT JUSTIFICATION: The existing 6' x 4' x 6' (L x W x H) shield box is not sized correctly for deeper excavations. A taller box will maintain worker safety while offering a variety of options to work around other utilities found in the ground.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$25,000				
Less Disposals					
NET COST	\$25,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Hydraulic Trench Shield Box Purchase

Reference Number: 360-20-316

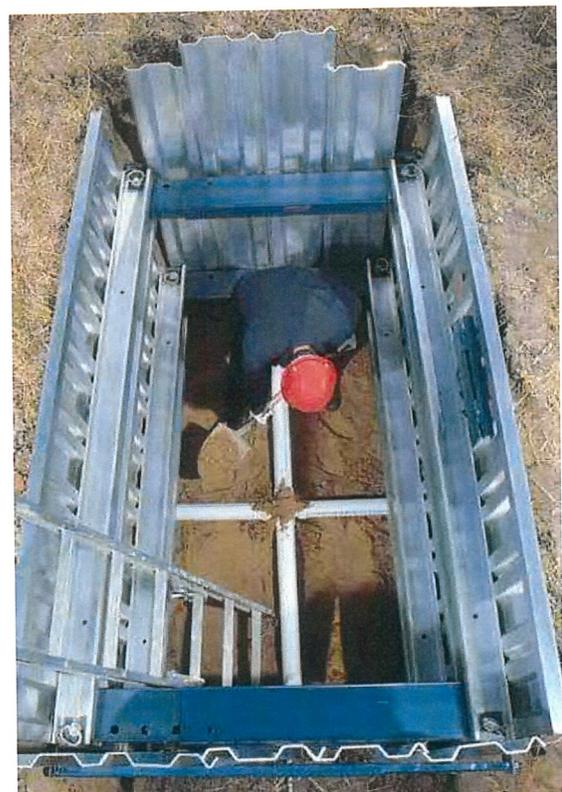
Cost	Per Unit	Total
Purchase Price		\$25,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$25,000

Estimated Equipment Usage	
5	Hours Per Day
1	Average Days Per Week
12	Weeks Per Year
20	Years in Service
\$1,250	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$25,000
Other Revenues	
TOTAL SOURCES	\$25,000

Inventory and Replacement	
Similar Items in Inventory	1
Items Replaced	1
Age of Items	> 20 years
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

East Lincoln Avenue Watermain Replacement

Department: Water Utility

Reference Number: 360-15-301

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure and fire protection and improve water system reliability on East Lincoln Avenue.

PROJECT DESCRIPTION: Replace approximately 1,300 linear feet of 6" watermain with an 8" watermain on East Lincoln Avenue between Harker Avenue and Misty Meadows Boulevard.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection and promotes system reliability for the area. This section of watermain is old and has broken numerous times in the past. This replacement is coordinated with the street reconstruction project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$257,000			
Less Disposals					
NET COST		\$257,000			

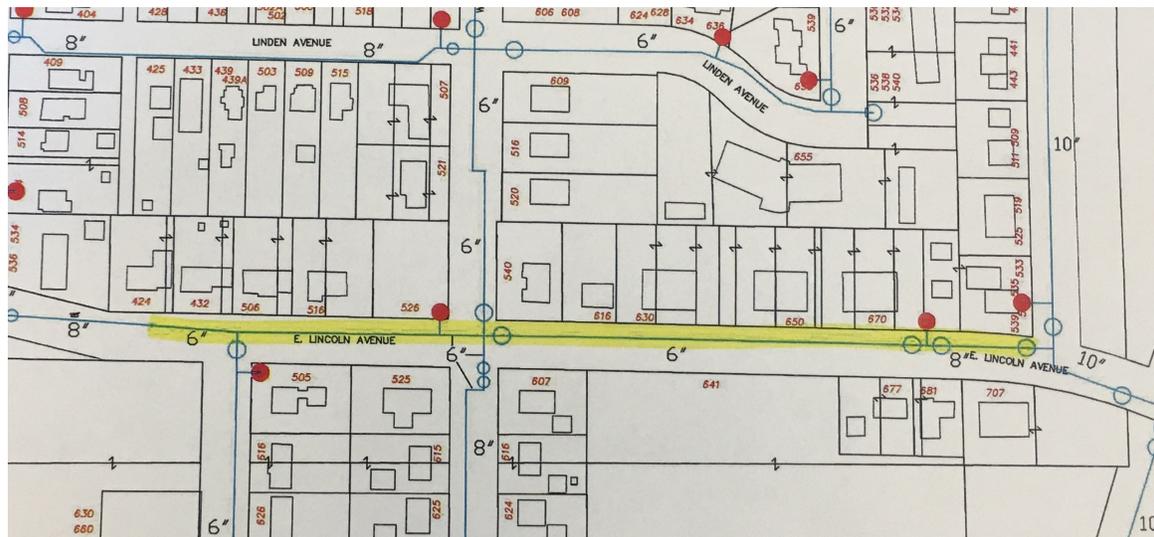
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

East Lincoln Avenue Watermain Replacement

Reference Number: 360-15-301

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Lighting				
Water	1300 L.F.	\$190	\$247,000	Retained Earnings
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$257,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2023	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Water Tower Fence Replacement

Department: Water Utility

Reference Number: 360-20-317

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Maintain security at each water tower site.

PROJECT DESCRIPTION: Replace approximately 340 linear feet of chain link fence at the High Street water tower and 370 linear feet of chain link fence at the Airport Road water tower with 8' high, commercial grade fencing.

PROJECT JUSTIFICATION: Existing fences are very old. The chain link fence and posts are rusty and show visible signs of age.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$55,000			
Less Disposals					
NET COST		\$55,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Water Tower Fence Replacement

Reference Number: 360-20-317

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$55,000	Retained Earnings
Water				
Sanitary Sewer				
Equipment				
Contingencies				
TOTAL PROJECT			\$55,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

West Rossman Street Watermain Replacement

Department: Water Utility

Reference Number: 360-01-213

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure and fire protection and improve water system reliability on West Rossman Street.

PROJECT DESCRIPTION: Replace approximately 500 linear feet of 4" and 600 linear feet of 6" watermain with an 8" watermain on West Rossman Street between Elm Street and Center Street.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection and promotes system reliability for the area. This section of watermain has broken numerous times in the past and the DNR code requires the replacement of all 4" watermains. This replacement is coordinated with the street reconstruction project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost			\$219,000		
Less Disposals					
NET COST			\$219,000		

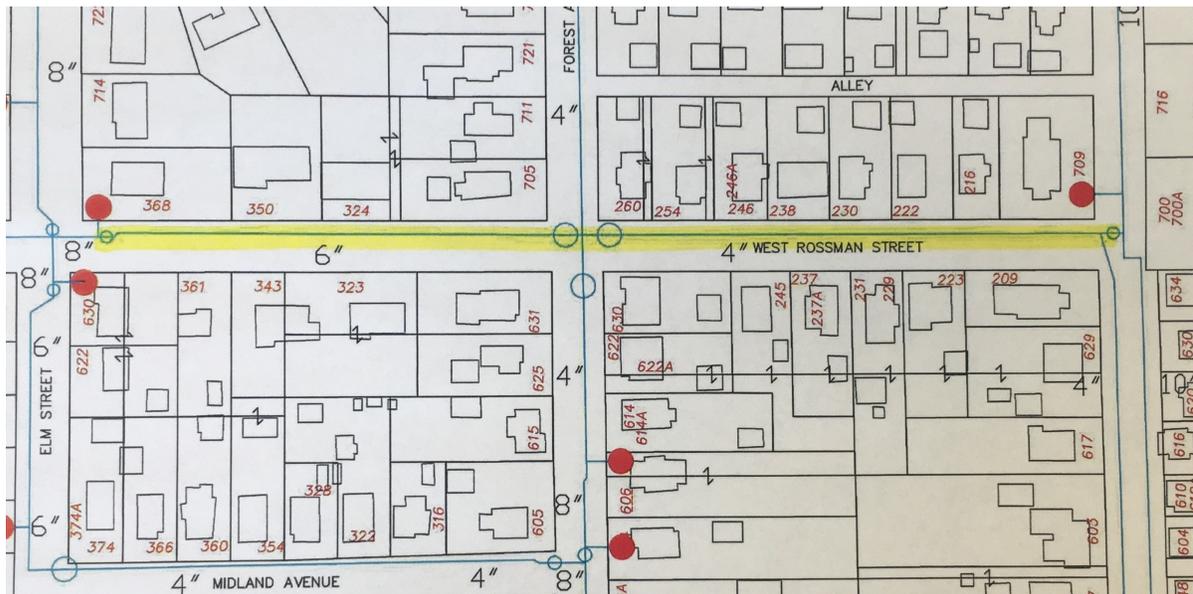
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

West Rossman Street Watermain Replacement

Reference Number: 360-01-213

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Electric				
Water	1100 L.F.	\$190	\$209,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$219,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2022	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2022 PROJECT YEAR

Harker Avenue Watermain Replacement

Department: Water Utility

Reference Number: 360-12-289

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure and fire protection and improve water system reliability on Harker Avenue.

PROJECT DESCRIPTION: Replace approximately 1,500 linear feet of the existing 6" watermain with an 8" watermain on Harker Avenue between East Monroe Avenue and Lincoln Avenue. An additional 300 linear feet of existing 6" watermain will be replaced with 8" watermain at the Lincoln Avenue intersection.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection and promotes system reliability for the area. The watermain is aging and has had numerous water breaks in the past. This project is coordinated with the road reconstruction project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$352,000			
Less Disposals					
NET COST		\$352,000			

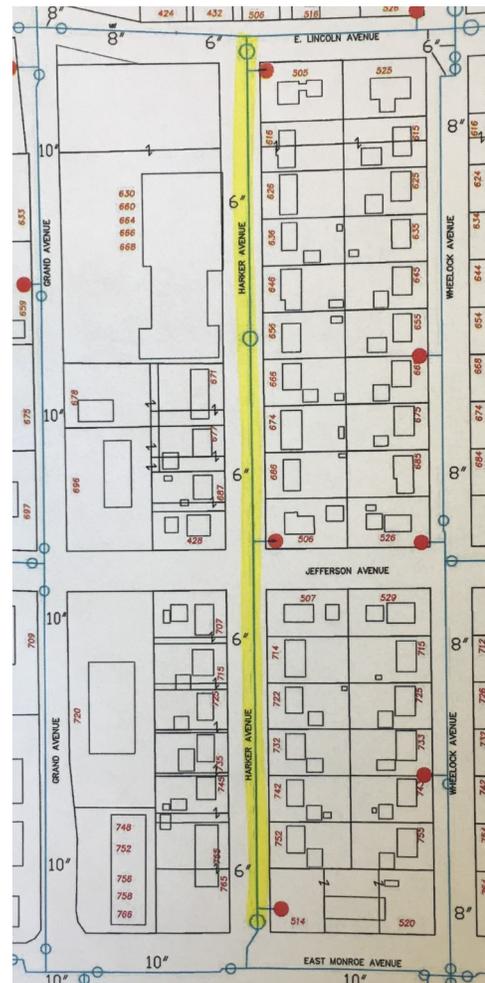
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Harker Avenue Watermain Replacement

Reference Number: 360-12-289

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Electric				
Water	1800 L.F.	\$190	\$342,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$352,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2022



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

East Wisconsin Street Watermain Replacement

Department: Water Utility

Reference Number: 360-05-262

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure, fire protection and improve water system reliability on East Wisconsin Street.

PROJECT DESCRIPTION: Replace approximately 500 linear feet of 6" watermain with an 8" watermain on East Wisconsin Street between Fifth Street and Sixth Street.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection and promotes system reliability for the area. This replacement is coordinated with the street reconstruction project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$105,000	
Less Disposals					
NET COST				\$105,000	

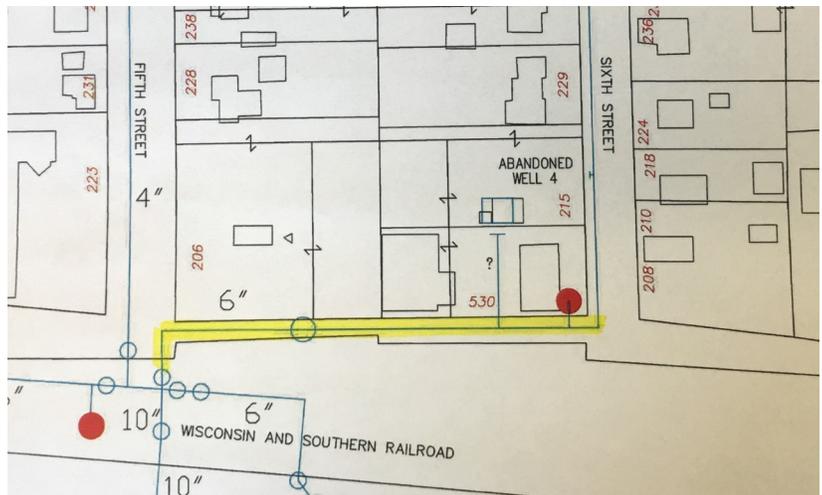
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

East Wisconsin Street Watermain Replacement

Reference Number: 360-05-262

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water	500 L.F.	\$190	\$95,000	Retained Earnings
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$105,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2021	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

South Main Street Watermain Replacement

Department: Water Utility

Reference Number: 360-15-300

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure and fire protection and improve water system reliability on South Main Street.

PROJECT DESCRIPTION: Replace approximately 1,200 linear feet of 6” watermain with an 8” watermain on South Main Street starting approximately 350 feet south of Lincoln Avenue and ending at Monroe Avenue.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection and promotes system reliability for the area. This section of watermain is old and has broken numerous times in the past. This replacement is coordinated with the street reconstruction project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$238,000	
Less Disposals					
NET COST				\$238,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

South Main Street Watermain Replacement

Reference Number: 360-15-300

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Storm Sewer				
Water	1200 L.F.	\$190	\$228,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$238,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2022	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2023 PROJECT YEAR

West Loos Street Watermain Replacement

Department: Water Utility

Reference Number: 360-16-306

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure, fire protection and improve water system reliability on West Loos Street.

PROJECT DESCRIPTION: Replace approximately 800 linear feet of 6" watermain with an 8" watermain on West Loos Street between Summit Street and Cedar Street.

PROJECT JUSTIFICATION: Replacement will increase reliability and will increase water pressure and fire protection for the area. This replacement is coordinated with the street reconstruction project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost				\$162,000	
Less Disposals					
NET COST				\$162,000	

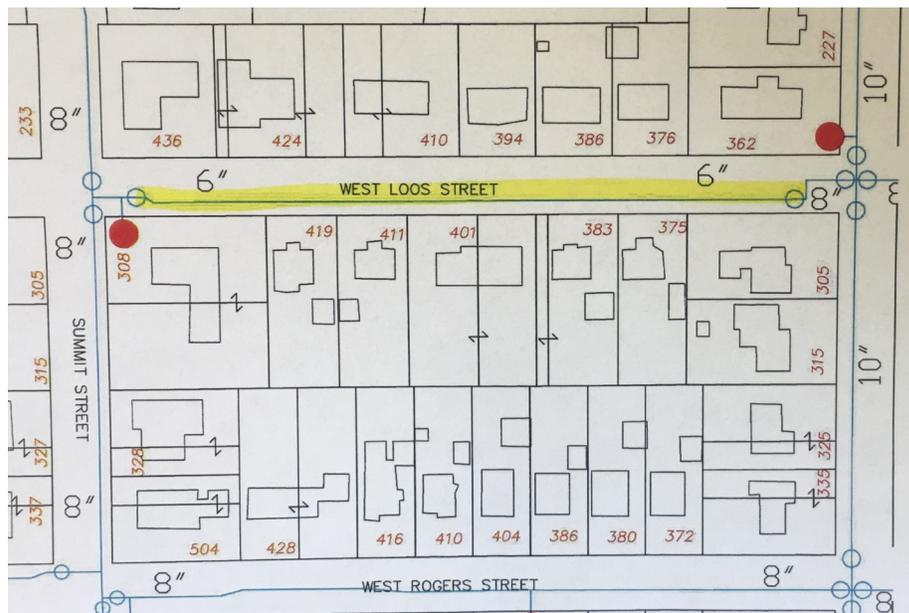
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

West Loos Street Watermain Replacement

Reference Number: 360-16-306

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Electric				
Water	800 L.F.	\$190	\$152,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$162,000	

PRIORITY		
Priority	Prior Year	Current Year
3	X	X
Scheduled	2020	2023



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Fifth Street Watermain Replacement

Department: Water Utility

Reference Number: 360-02-226

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure, fire protection and improve water system reliability on Fifth Street.

PROJECT DESCRIPTION: Replace approximately 600 linear feet of 4" watermain with a 10" watermain on Fifth Street between Union Street and East Wisconsin Street.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection for the area. The DNR code requires the replacement of 4" watermains. This replacement is coordinated with the street reconstruction project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$124,000
Less Disposals					
NET COST					\$124,000

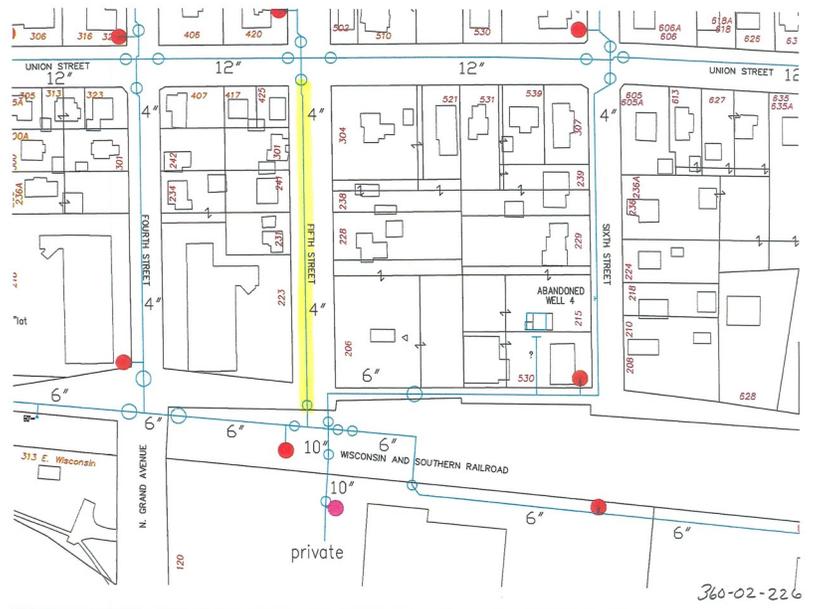
Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

Fifth Street Watermain Replacement

Reference Number: 360-02-226

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Electric				
Water	600 L.F.	\$190	\$114,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$124,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pleasant Avenue Watermain Replacement

Department: Water Utility

Reference Number: 360-19-313

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure, fire protection and improve water system reliability on Pleasant Avenue.

PROJECT DESCRIPTION: Replace approximately 1,200 linear feet of 4" and 6" watermain with an 8" watermain on Pleasant Avenue between Grand Avenue and East Avenue.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection for the area and promotes system reliability for the area. This section of watermain is old and has broken numerous times in the past. This project is coordinated with a street resurfacing project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$238,000
Less Disposals					
NET COST					\$238,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pleasant Avenue Watermain Replacement

Reference Number: 360-19-313

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Electric				
Water	1,200 L.F.	\$190	\$228,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$238,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

East Loos Street Watermain Replacement

Department: Water Utility

Reference Number: 360-19-314

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Increase water pressure, fire protection and improve water system reliability on East Loos Street.

PROJECT DESCRIPTION: Replace approximately 600 linear feet of 4" watermain with an 8" watermain on East Loos Street between Wheelock Avenue and East Avenue.

PROJECT JUSTIFICATION: Replacement allows for increased water pressure and fire protection for the area and promotes system reliability for the area. This section of watermain is old and has broken numerous times in the past. This project is coordinated with a street resurfacing project.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$124,000
Less Disposals					
NET COST					\$124,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

East Loos Street Watermain Replacement

Reference Number: 360-19-314

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Electric				
Water	600 L.F.	\$190	\$114,000	Retained Earnings
Equipment				
Engineering/Arch.			\$5,000	Retained Earnings
Force Labor				
Contingencies			\$5,000	Retained Earnings
TOTAL PROJECT			\$124,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pickup Truck Replacement #404

Department: Water Utility

Reference Number: 360-20-318

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Maintain a safe and reliable fleet of utility vehicles.

PROJECT DESCRIPTION: Purchase a new, full size 3/4 ton pickup truck.

PROJECT JUSTIFICATION: This truck is used frequently by Water Utility staff to complete daily tasks, haul equipment and for responding to emergency calls. Repair and maintenance costs are beginning to increase and the truck is showing signs of wear and tear. In 2024, this truck will be 20 years old.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$33,000
Less Disposals					(\$1,000)
NET COST					\$32,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Pickup Truck Replacement #404

Reference Number: 360-20-318

Cost	Per Unit	Total
Purchase Price		\$33,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$33,000

Estimated Equipment Usage	
5	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
20	Years in Service
\$1,650	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$32,000
Other Revenues	
TOTAL SOURCES	\$32,000

Inventory and Replacement	
Similar Items in Inventory	2 (3/4 Ton Trucks)
Items Replaced	1
Age of Items	#405 19 years; #406 18 years; #402 14 years
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Utility Building Roof Replacment 50%

Department: Water Utility

Reference Number: 360-20-319

Division: Water Utility

Fund: Water Utility

PROJECT OBJECTIVE: Maintain the integrity of the Utility Operations Center.

PROJECT DESCRIPTION: Replace the existing flat, single-ply roof on the warehouse and garage area of the Utility Building with a new roof system.

PROJECT JUSTIFICATION: The current roof is 18 years old and a few leaks have developed over the last number of years. While the leaks have been small, the contractor making the repairs recommended replacement in the next 5-8 years.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$60,000
Less Disposals					
NET COST					\$60,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Utility Building Roof Replacement 50%

Reference Number: 360-20-319

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Electric				
Buildings			\$60,000	Retained Earnings
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$60,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2024



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Utility Building Flooring Replacment 50%

Department: Water Utility
Division: Water Utility

Reference Number: 360-20-320
Fund: Water Utility

PROJECT OBJECTIVE: Maintain the integrity of the Utility Operations Center.

PROJECT DESCRIPTION: Remove and replace the existing carpet and tile in the office area of the Utility Building with new carpet and tile.

PROJECT JUSTIFICATION: The existing flooring is 18 years old and is showing signs of wear and is nearing the end of its useful life.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost					\$16,000
Less Disposals					
NET COST					\$16,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2024 PROJECT YEAR

Utility Building Flooring Replacement 50%

Reference Number: 360-20-320

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Electric				
Buildings			\$16,000	Retained Earnings
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$16,000	

PRIORITY		
Priority	Prior Year	Current Year
3		X
Scheduled		2024

