



CAPITAL IMPROVEMENT PROGRAM

**For the Six (6) Fiscal Years Ending
June 30, 2026 - 2031**

CITY COUNCIL

Antoinette Schippers, Mayor
At Large

Bryan Elenbaas, Councilmember
First Ward

Vacant
Second Ward

Robert Engels, Councilmember
Third Ward

Vacant
Fourth Ward



Administrative Officials:

Marcus Peccia - City Manager

Owen Roberts - Director of Finance/DPW

Jeff Dietlin - Director of Utilities

John Wallace - Community Development Director

Adam Ottjepka - Public Safety Director

Sandra Wasson - City Clerk

Keri Lanning - City Treasurer

Michael Homier—City Attorney
Foster, Swift, Collins & Smith, PC

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

TABLE OF CONTENTS

Description of 6-Year Capital Program.....2
Program Summary3
Source of Funds Summary3
Projects by Fiscal Year 4-7

Departmental Detail

Municipal Complex and Administration 8-13
Police Department..... 14-23
Fire Department 24-28
Municipal Parks 29-38
Major Streets..... 39-42
Local Streets..... 43-52
Maple Hill Cemetery..... 53-59
Water and Wastewater 60-103
Department of Public Works 104-113
Information Technology 114-125
Industrial Parks 126-129
Cadillac Community Center 130-131
Community Development..... 132-141

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

What is the 6-Year Capital Improvement Program?

The information that follows represents the City of Cadillac's 6-Year Capital Improvement Program. In it, projects have been identified that need to be addressed over the next six fiscal years. The program serves as a crucial planning component within the City's overall operational management structure. Since its inception, most projects undertaken within the City have come through this planning document. The program provides important information that aids in maintaining the City's critical infrastructure as well as the equipment needed to carry out the delivery of services to the community.

What is a Capital Project?

For the purposes of the Capital Improvement Program, a capital project has been identified by the city as any project that exceeds the City Council purchasing threshold of \$7,500 and has an estimated useful life of greater than one year. This includes items like police cars, fire trucks, streets and other construction projects, parks maintenance equipment, snowplows, street sweepers, etc. This program identifies those projects that meet the criteria above that will be addressed in the next six years.



How is the program developed?

The program is developed in the Financial Services Department using project information submitted by each department within the City. Once all project requests have been received, the requests are reviewed and added to the program where appropriate. Projects identified in previous programs remain in the current program unless a different priority or strategy makes it unnecessary to do so. Once a final proposed document has been completed, the program is distributed to the City Council and is also made available for the public to review. The Council holds work sessions to discuss the program, and citizen input is sought through both the work session and through a public hearing process. Once the public hearing has been completed, the program is finalized and adopted by Council.

How is the 6-Year Capital Improvement Program organized?

The program is developed on a departmental basis. Summaries for the overall program are listed by department in order to help analyze the impact to each fund within the City. The summaries that follow on the next several pages will highlight the annual cost of projects for each department per year, as well as summarize the sources of funding that have been identified each year to complete the related slate of projects. Keep in mind that not all projects that are in this document will be completed. Over the next six years, priorities may change and funding sources may be eliminated making completion of the project imprudent or impossible.

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Summary

On a departmental basis, the 6-Year Capital Improvement Program includes the following request levels, presented by fiscal year:

Fund	Year 1 - FY2026	Year 2 - FY2027	Year 3 - FY2028	Year 4 - FY2029	Year 5 - FY2030	Year 6 - FY2031	Grand Total
General Fund							
Municipal Complex and Administration		145,000	250,000	300,000			695,000
Police Department	80,000	213,000	82,000	84,000	84,000	85,000	628,000
Fire Department	60,000	2,490,000		750,000			3,300,000
Parks	33,000	35,000	115,500	8,000	8,000		199,500
General Fund Total	173,000	2,883,000	447,500	1,142,000	92,000	85,000	4,822,500
Major Street Fund		1,700,000					1,700,000
Local Street Fund	412,500	850,000		140,000	60,000		1,462,500
Cemetery Operating Fund	75,000	28,000	50,000	8,000			161,000
Water and Sewer Fund	711,000	5,301,000	925,000	550,000	782,500	1,100,000	9,369,500
Stores and Garage Fund	130,000	310,000	60,000	60,000	300,000	300,000	1,160,000
Information Technology Fund	40,000	20,000	190,000	40,000	20,000	70,000	380,000
Industrial Park Fund	650,000		600,000				1,250,000
Community Development	500,000	665,000	3,300,000	6,000,000			10,465,000
Naval Reserve Fund		100,000					100,000
Grand Total	2,691,500	11,857,000	5,572,500	7,940,000	1,254,500	1,555,000	30,870,500

Source of Funds

It is also important to identify the sources of funding that will be used to fund each year's projects. This helps to determine the viability of each year's requests and serves as a critical planning tool for current and future operating budgets. For the current 6-year program, the following sources of funding have been identified by fiscal year:

Source of Funds	Year 1 - FY2026	Year 2 - FY2027	Year 3 - FY2028	Year 4 - FY2029	Year 5 - FY2030	Year 6 - FY2031	Total
General Governmental Revenues	323,000	3,167,000	1,632,500	1,142,000	92,000	85,000	6,441,500
Donations	0	0	0	0	0	0	0
Other Funds	0	0	1,490,000	500,000	0	0	1,990,000
Operating Revenues	956,000	1,889,000	1,175,000	658,000	1,102,500	1,470,000	7,250,500
MVHF	412,500	2,175,000	0	140,000	60,000	0	2,787,500
Bond/Loan Proceeds	400,000	3,770,000	0	3,500,000	0	0	7,670,000
Grants	600,000	856,000	1,275,000	2,000,000	0	0	4,731,000
Special Assessments	0	0	0	0	0	0	0
	2,691,500	11,857,000	5,572,500	7,940,000	1,254,500	1,555,000	30,870,500

CITY OF CADILLAC
 Capital Improvement Program
 For the fiscal years ending June 30, 2026-2031

Projects by Fiscal Year

The following tables identify specific projects that have been requested in each of the six fiscal years included in the current program. The summary lists the department that is making the request, the name of the project, the estimated cost, and the page number that the project details can be found on within this document. The first year of the program will be used in the development of the Annual Operating Budget, a process which will begin shortly after final approval and adoption of the program.

Year 1 - FY2026	Project	Cost	Page
Police Department	Police Patrol Vehicle	80,000	15
Fire Department	Fire Marshal Truck	60,000	25
Parks	Playground Equipment	25,000	30
	Riding Lawn Mower	8,000	31
Local Street	Aldrich Street (Bond to Linden)	412,500	44
Maple Hill Cemetery	Road Repairs	75,000	54
Water and Wastewater	Aldrich Street (Bond to Linden)	186,000	62
	Sewer Lining	300,000	63
	Two (2) Service Trucks	90,000	64
	Transformer Replacement	20,000	65
	Compact Tractor	30,000	66
	Lift Station Exteriors and Doors	85,000	67
Department of Public Works	3/4-Ton 4X4 Pickup Truck	55,000	105
	Wood Chipper	55,000	106
	Cold Storage Building Roof	20,000	107
Information Technology	Computer Replacement	20,000	115
	IT Infrastructure	20,000	116
Industrial Parks	Entrance Signs	50,000	127
	Industrial Lot Cleanup Project	600,000	128
Community Development	Cass/Mitchell/Chapin Upgrades	400,000	133
	Downtown Sidewalks	100,000	134
Year 1 - FY2026 Total		2,691,500	

Year 2 - FY2027	Project	Cost	Page
Municipal Complex and Administration	Upgrade Municipal Complex Restrooms	50,000	9
	Municipal Complex Updates	50,000	10
	Administration Vehicle	45,000	11
Police Department	Police Patrol Vehicle	80,000	16
	Active Shooter Shields	21,000	17
	Bulletproof Vests	12,000	18
	Radios	100,000	19
Fire Department	Radio Replacement	240,000	26
	Aerial Ladder Truck	2,250,000	27
Parks	Parking Lot Upgrade - Chestnut Street	35,000	32
Local Street	Crippen Street (Mitchell to Hemlock)	500,000	45
	Blodgett Street (Lincoln to Washington)	100,000	46
	Elmer Street (Waldo to Linden)	100,000	47
	Wheeler Street (Ayer to Smith)	150,000	48
Major Street	Linden Street (W. Division to Arthur)	400,000	40

INTRODUCTION AND SUMMARY

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

	W. Division Street (Colfax to Leeson)	500,000	41
	North Boulevard (M-115 to Rose Street)	800,000	42
Maple Hill Cemetery	Riding Lawn Mower	8,000	55
	Utility Vehicle	20,000	56
Water and Wastewater	Blodgett Street (Lincoln to Washington)	75,000	68
	Wheeler Street (Ayer to Smith)	60,000	69
	Crippen Street (Mitchell to Hemlock)	300,000	70
	Elmer Street (Waldo to Linden)	110,000	71
	Linden Street	160,000	72
	W. Division Street (Colfax to Leeson)	100,000	73
	Two (2) Service Trucks	100,000	74
	Anaerobic Digester Cleaning	75,000	75
	Wastewater/Lab Fume Hoods	35,000	76
	Backhoe	123,000	77
	Handheld Radio Meter Reader	10,000	78
	Lake, Leeson, Leisure Street Pumps	125,000	79
	Muffle Furnace/Drying Oven	8,000	80
	Lift Station Pumps	60,000	81
	Muffin Monster Cutter Stack	16,000	82
	Diffuser Head Replacement	24,000	83
	WWTP Headworks Project	3,500,000	84
	WWTP Handrail Replacement	100,000	85
	Main Building Roof Replacement	50,000	86
	Major Building Exterior Repairs	175,000	87
	Visitor/Client Entrance - WWTP	95,000	88
Department of Public Works	3/4-Ton Supervisor Truck with Plow	60,000	108
	Mechanical Street Sweeper	250,000	109
Information Technology	Computer Replacement	20,000	117
Cadillac Community Center	Roof Repair	100,000	131
Community Development	Cadillac West Fishing Pier	500,000	135
	Diggins Hill Sensory Playground	165,000	136
Year 2 - FY2027 Total		11,857,000	

Year 3 - FY2028	Project	Cost	Page
Municipal Complex and Administration	Heating and Cooling Renovation	250,000	12
Police Department	Police Patrol Vehicle	82,000	20
Parks	Kenwood Parking Lot	60,000	33
	Riding Lawn Mower	8,000	34
	Shoreline Stabilization	7,500	35
	Skate Park Equipment	40,000	36
Maple Hill Cemetery	Entrance Pillars	50,000	57
Water and Wastewater	Analytical Lab Balance	10,000	89
	1/2 Ton Service Truck	55,000	90
	Ultraviolet System Upgrade	110,000	91
	Automated Screen and Screw Conveyor	400,000	92
	Grit Collection Equipment	350,000	93
Department of Public Works	Alley Plow Truck	60,000	110
Information Technology	Computer Replacement	20,000	118

INTRODUCTION AND SUMMARY

CITY OF CADILLAC
 Capital Improvement Program
 For the fiscal years ending June 30, 2026-2031

	IT Infrastructure	20,000	119
	ERP Software Upgrade	150,000	120
Industrial Parks	James E. Potvin Industrial Park Expansion	600,000	129
Community Development	Diggins Hill Improvements	850,000	136
	City Dock and Grounds Upgrades	700,000	137
	Sidewalk Construction	350,000	138
	Neighborhood Park	400,000	139
	Kenwood Park Development	1,000,000	140
Year 3 - FY2028 Total		5,572,500	

Year 4 - FY2029	Project	Cost	Page
Municipal Complex and Administration	Fire Garage Expansion	300,000	13
Police Department	Police Patrol Vehicle	84,000	21
Fire Department	Fire Truck	750,000	28
Parks	Riding Lawn Mower	8,000	37
Local Street	Crestview Street	75,000	49
	Evart Street	65,000	50
Maple Hill Cemetery	Riding Lawn Mower	8,000	58
Water and Wastewater	Two (2) 1/2-Ton Service Trucks	100,000	94
	Revolution Blower	280,000	95
	Plant Tile Floors	75,000	96
	Aqua Disk Filter Cloths	40,000	97
	1/2-Ton Service Truck	55,000	98
Department of Public Works	3/4-Ton 4X4 Pickup Truck	60,000	111
Information Technology	Computer Replacement	20,000	121
	IT Infrastructure	20,000	122
Community Development	Mitchell Street Corridor Vision/Streetscape	6,000,000	141
Year 4 - FY2029 Total		7,940,000	

Year 5 - FY2030	Project	Cost	Page
Police Department	Police Patrol Vehicle	84,000	22
Parks	Riding Lawn Mower	8,000	38
Local Street	Warbler Lane (Paluster to Cardinal)	30,000	51
	Cardinal Drive (Warbler to Crosby)	30,000	52
Water and Wastewater	Construction/Job Cargo Trailer	7,500	99
	Sewer Combo Unit	550,000	100
	Televised Inspection Van/Trailer	225,000	101
Department of Public Works	Plow Truck	300,000	112
Information Technology	Computer Replacement	20,000	123
Year 5 - FY2030 Total		1,254,500	

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Year 6 - FY2031	Project	Cost	Page
Police Department	Police Patrol Vehicle	85,000	23
Water and Wastewater	Sewer Lining	500,000	102
	Gas Storage and Energy Production	600,000	103
Department of Public Works	Plow Truck	300,000	113
Information Technology	Computer Replacement	20,000	124
	IT Infrastructure	50,000	125
Year 6 - FY2031 Total		1,555,000	
Grand Total		30,870,500	

Following these summary pages are the details for the projects included in this Capital Improvement Program. The details will be broken down by each department. A departmental summary page will be first, followed by a project summary page for each project included in the program. This Capital Improvement Program will give the reader insight into the capital needs that the City of Cadillac will face over the next six years. If you have any questions pertaining to this report or would like additional information, please direct your request to the City of Cadillac, Director of Finance, 200 N. Lake Street, Cadillac, MI, 49601, or call the Financial Services Department at (231) 775-0181.

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Municipal Complex/General Government

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Municipal Complex and Administration	
Year 2 - FY2027	
Upgrade Municipal Complex Restrooms	50,000
Municipal Complex Updates	50,000
Administration Vehicle	45,000
Year 2 - FY2027 Total	145,000
Year 3 - FY2028	
Heating and Cooling Renovation	250,000
Year 3 - FY2028 Total	250,000
Year 4 - FY2029	
Fire Garage Expansion	300,000
Year 4 - FY2029 Total	300,000
Municipal Complex and Administration Total	695,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**

Project Title: **UPGRADE MUNICIPAL COMPLEX RESTROOMS**

First Year in CIP: 2004
Project Category: Building Maintenance
Department: Municipal Complex

Total Project Cost: \$50,000

Project Description: Ongoing maintenance of the municipal complex is essential. Phasing this maintenance aids continuous improvement of the facility.

Project Justification and/or Need: Existing facility is 37 years old and in need of modernization. Project will encompass floors, lighting, dividers and toilets.

Project Impact/Benefit: Project will include public and employee bathrooms in the Police Department and Administration, as well as the shower facilities in the police department.



Operating Fund Impact: It is expected that upgrading the restrooms in the entire facility will reduce minor maintenance costs by approximately \$600 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$50,000
Total	\$50,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**

Project Title: **MUNICIPAL COMPLEX UPDATES**

First Year in CIP: 2023
Project Category: Building Construction
Department: Municipal Complex

Total Project Cost: \$50,000

Project Description: Several areas of the municipal complex need updates and repairs.

Project Justification and/or Need: The municipal complex is nearly 50 years old and needs to be maintained to ensure efficient and safe operations for employees and visitors.

Project Impact/Benefit: Project will protect the integrity of the municipal complex structure and provide efficient and safe work spaces and visitor access.

Operating Fund Impact: Reduce small repair costs by approximately \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$50,000
Total	\$50,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **ADMINISTRATIVE VEHICLE**

First Year in CIP: 2023
Project Category: Vehicle Purchase
Department: Administration

Total Project Cost: \$45,000

Project Description: Purchase vehicle for administrative use.

Project Justification and/or Need: Administrative staff currently uses former police patrol vehicles that have been rotated out of the police fleet. These vehicles are aging and experiencing repair and maintenance issues.

Project Impact/Benefit: Enhance safety for administrative staff travelling to out-of-town training and for other uses.

Operating Fund Impact: Reduce maintenance costs an estimated \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$45,000
Total	\$45,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**

Project Title: **HEATING AND COOLING SYSTEM RENOVATION**

First Year in CIP: 2015
Project Category: Building Maintenance
Department: Municipal Complex

Total Project Cost: \$250,000

Project Description: Ongoing maintenance of the municipal complex is essential. Phasing this maintenance aids continuous improvement of the facility.

Project Justification and/or Need: Existing system is in need of modernization.

Project Impact/Benefit: Ensure optimum operating efficiency and reduce downtime of system.

Operating Fund Impact: It is expected that replacing and renovating the system will help avoid major outages and failures and reduce major annual maintenance costs by up to \$1,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$250,000
Total	\$250,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2029**
Project Title: **FIRE GARAGE EXPANSION**

First Year in CIP: 2016
Project Category: Building Construction
Department: Municipal Complex

Total Project Cost: \$300,000

Project Description: Add approximately 1700 sf addition to garage space including new office space for Fire Marshal. Space would serve as a new space for physical fitness equipment making more apparatus bay space available for emergency equipment.

Project Justification and/or Need: Additional space would enable all City vehicles and equipment to be stored inside, importantly including the HAZMAT and Technical Rescue trailers which are currently stored outside. Could also accommodate a second ambulance when service demands may warrant.

Project Impact/Benefit: Interior storage of equipment prevents damage from the Northern Michigan elements. For example, HAZMAT suits deteriorate much more quickly when they are not stored in a temperature-controlled environment. Project would also enable physical fitness equipment to be available to staff outside of a garage area with frequent operation of diesel engines.

Operating Fund Impact: Interior storage would extend the usable life of the equipment in the trailers, and could also protect other vehicles from damage and wear from being stored outside. Savings could average \$2,000 per year. Additional square footage would increase utilities and maintenance expenses by approximately the same amount.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$300,000
Total	\$300,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Police Department

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Police Department	
Year 1 - FY2026	
Police Patrol Vehicle	80,000
Year 1 - FY2026 Total	80,000
Year 2 - FY2027	
Police Patrol Vehicle	80,000
Active Shooter Shields	21,000
Bulletproof Vests	12,000
Radios	100,000
Year 2 - FY2027 Total	213,000
Year 3 - FY2028	
Police Patrol Vehicle	82,000
Year 3 - FY2028 Total	82,000
Year 4 - FY2029	
Police Patrol Vehicle	84,000
Year 4 - FY2029 Total	84,000
Year 5 - FY2030	
Police Patrol Vehicle	84,000
Year 5 - FY2030 Total	84,000
Year 6 - FY2031	
Police Patrol Vehicle	85,000
Year 6 - FY2031 Total	85,000
Police Department Total	628,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 - FY2026**
Project Title: **POLICE PATROL VEHICLE REPLACEMENT**

First Year in CIP: 2022
Project Category: Vehicle Replacement
Department: Police



Total Project Cost: \$80,000

Project Description: The patrol vehicle replacement program is designed to replace vehicles by the end of their estimated useful life. Beginning in 2020 the department switched to all-wheel drive, SUV-model patrol vehicles.



Project Justification and/or Need: Patrol vehicles are used daily and are often driven 24 hours per day. The estimated useful life of a patrol vehicle is approximately 90,000 miles. A modern and safe fleet is essential to aid public safety personnel in the carrying out of their duties.

Project Impact/Benefit: A regular cycle of patrol vehicle replacement keeps each vehicle that is in service in optimal condition, helping to protect the safety of officers as they carry out their duties.

Operating Fund Impact: Reduce minor maintenance by \$600 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$80,000
Total	\$80,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 - FY2027**

Project Title: **POLICE PATROL VEHICLE REPLACEMENT**

First Year in CIP: 2022
Project Category: Vehicle Replacement
Department: Police



Total Project Cost: \$80,000

Project Description: The patrol vehicle replacement program is designed to replace vehicles by the end of their estimated useful life. Beginning in 2020 the department switched to all-wheel drive, SUV-model patrol vehicles.



Project Justification and/or Need: Patrol vehicles are used daily and are often driven 24 hours per day. The estimated useful life of a patrol vehicle is approximately 90,000 miles. A modern and safe fleet is essential to aid public safety personnel in the carrying out of their duties.

Project Impact/Benefit: A regular cycle of patrol vehicle replacement keeps each vehicle that is in service in optimal condition, helping to protect the safety of officers as they carry out their duties.

Operating Fund Impact: Reduce minor maintenance by \$600 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$80,000
Total	\$80,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **ACTIVE SHOOTER SHIELDS**

First Year in CIP: 2023
Project Category: Equipment
Department: Police



Total Project Cost: \$21,000

Project Description: Purchase ballistic shields for all front line cars.

Project Justification and/or Need: Equip officers with another piece of protective equipment to provide adequate protection in the event of an active shooter scenario.

Project Impact/Benefit: Provide ballistic protection to officers for critical incidents.

Operating Fund Impact: No operating fund impact.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$21,000
Total	\$21,000



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **BULLETPROOF VESTS**

First Year in CIP: 2023
Project Category: Equipment
Department: Police



Total Project Cost: \$12,000

Project Description: Replace bulletproof vests for all officers.

Project Justification and/or Need: Bulletproof vests are a critical component for ensuring officer safety. The ballistic material in these vests has a finite life cycle and needs to be replaced in a regular cycle. The federal bulletproof vest program assists with this replacement in funding 50% of replacement costs.

Project Impact/Benefit: Provide protection to officers for critical incidents.

Operating Fund Impact: No operating fund impact.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$6,000
Federal Grant Funds	6,000
Total	<u>\$12,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **RADIOS**

First Year in CIP: 2025
Project Category: Equipment
Department: Police



Total Project Cost: \$100,000

Project Description: Replace in-car and portable radios.

Project Justification and/or Need: Federal encryption and security standards are slated to increase and the department needs to have compliant radio hardware to be able to use public safety communication systems.

Project Impact/Benefit: Provide effective and reliable communication for officers on duty.

Operating Fund Impact: Reduce maintenance fees on older radios by an estimated \$500.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$100,000
Total	<u>\$100,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 - FY2028**
Project Title: **POLICE PATROL VEHICLE REPLACEMENT**

First Year in CIP: 2022
Project Category: Vehicle Replacement
Department: Police

Total Project Cost: \$82,000



Project Description: The patrol vehicle replacement program is designed to replace vehicles by the end of their estimated useful life. Beginning in 2020 the department switched to all-wheel drive, SUV-model patrol vehicles.

Project Justification and/or Need: Patrol vehicles are used daily and are often driven 24 hours per day. The estimated useful life of a patrol vehicle is approximately 90,000 miles. A modern and safe fleet is essential to aid public safety personnel in the carrying out of their duties.



Project Impact/Benefit: A regular cycle of patrol vehicle replacement keeps each vehicle that is in service in optimal condition, helping to protect the safety of officers as they carry out their duties.

Operating Fund Impact: Reduce minor maintenance by \$600 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$82,000
Total	\$82,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 - FY2029**

Project Title: **POLICE PATROL VEHICLE REPLACEMENT**

First Year in CIP: 2023
Project Category: Vehicle Replacement
Department: Police



Total Project Cost: \$84,000

Project Description: The patrol vehicle replacement program is designed to replace vehicles by the end of their estimated useful life. Beginning in 2020 the department switched to all-wheel drive, SUV-model patrol vehicles.



Project Justification and/or Need: Patrol vehicles are used daily and are often driven 24 hours per day. The estimated useful life of a patrol vehicle is approximately 90,000 miles. A modern and safe fleet is essential to aid public safety personnel in the carrying out of their duties.

Project Impact/Benefit: A regular cycle of patrol vehicle replacement keeps each vehicle that is in service in optimal condition, helping to protect the safety of officers as they carry out their duties.

Operating Fund Impact: Reduce minor maintenance by \$600 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$84,000
Total	\$84,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 5 - FY2030**

Project Title: **POLICE PATROL VEHICLE REPLACEMENT**

First Year in CIP: 2024
Project Category: Vehicle Replacement
Department: Police



Total Project Cost: \$84,000

Project Description: The patrol vehicle replacement program is designed to replace vehicles by the end of their estimated useful life. Beginning in 2020 the department will switch to all-wheel drive, SUV-model patrol vehicles.



Project Justification and/or Need: Patrol vehicles are used daily and are often driven 24 hours per day. The estimated useful life of a patrol vehicle is approximately 90,000 miles. A modern and safe fleet is essential to aid public safety personnel in the carrying out of their duties.

Project Impact/Benefit: A regular cycle of patrol vehicle replacement keeps each vehicle that is in service in optimal condition, helping to protect the safety of officers as they carry out their duties.

Operating Fund Impact: Reduce minor maintenance by \$600 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$84,000
Total	\$84,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 6 - FY2031**

Project Title: **POLICE PATROL VEHICLE REPLACEMENT**

First Year in CIP: 2025
Project Category: Vehicle Replacement
Department: Police



Total Project Cost: \$85,000

Project Description: The patrol vehicle replacement program is designed to replace vehicles by the end of their estimated useful life. Beginning in 2020 the department will switch to all-wheel drive, SUV-model patrol vehicles.



Project Justification and/or Need: Patrol vehicles are used daily and are often driven 24 hours per day. The estimated useful life of a patrol vehicle is approximately 90,000 miles. A modern and safe fleet is essential to aid public safety personnel in the carrying out of their duties.

Project Impact/Benefit: A regular cycle of patrol vehicle replacement keeps each vehicle that is in service in optimal condition, helping to protect the safety of officers as they carry out their duties.

Operating Fund Impact: Reduce minor maintenance by \$600 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$85,000
Total	\$85,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Projects Identified – Fire Department

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Fire Department	
Year 1 - FY2026	
Fire Marshal Truck	60,000
Year 1 - FY2026 Total	60,000
Year 2 - FY2027	
Radio Replacement	240,000
Aerial Ladder Truck	2,250,000
Year 2 - FY2027 Total	2,490,000
Year 4 - FY2029	
Fire Truck	750,000
Year 4 - FY2029 Total	750,000
Fire Department Total	3,300,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **FIRE MARSHAL TRUCK**

First Year in CIP: 2025
Project Category: Vehicle
Department: Fire



Total Project Cost: \$60,000

Project Description: Replacement of 2008 Fire Marshal truck.

Project Justification and/or Need: The current truck has served the department well for 17 years, but is beginning to show significant signs of rust and wear. The vehicle currently cannot be aligned without major suspension work due to corrosion, it needs a new exhaust system and new tires.

Project Impact/Benefit: Replacement will ensure that the Fire Department maintains full mission-ready status to continue uninterrupted service to all residents and buildings within the City.

Operating Fund Impact: Improved driver safety, reduced maintenance costs, reduced downtime, reduced operating costs. Reduce annual maintenance by up to \$2,000 per year.

Funding Source(s) for this Project:

<u>Funding Source(s)</u>	<u>Amount</u>
General Governmental Revenues	\$60,000
Total	\$60,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **RADIO REPLACEMENT**

First Year in CIP: 2025
Project Category: Equipment
Department: Fire



Total Project Cost: \$240,000

Project Description: Replace all radios used by fire personnel throughout Fire Department operations.

Project Justification and/or Need: Portable radios are defined as a medium-length consumable by the Federal Emergency Management Agency. Medium length consumables are intended to operate for 8-12 years. Additionally, the Michigan Public Safety Communications System that the fire department operates on only supports certain radios. Current fire department radios have been in service for nearly nine years, are failing increasingly often, are not able to be repaired, and will no longer be supported by the MPSCS beginning January 2026.

Project Impact/Benefit: Preserves critical communications abilities, protects firefighter safety, ensures adequate protection for health, safety, and welfare of the community and first responders.

Operating Fund Impact: Improved reliability and less breakdowns will reduce repairs and emergency replacements and should reduce operating costs by about \$2,000 per year.

Funding Source(s) for this Project: *(The department has a pending grant application to fund this expenditure.)*

<u>Funding Source(s)</u>	<u>Amount</u>
General Governmental Revenues	\$240,000
Total	\$240,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **REPLACE AERIAL LADDER TRUCK**

First Year in CIP: 2019
Project Category: Heavy Equipment
Department: Fire



Total Project Cost: \$2,250,000

Project Description: Replacement of current 1994 Fire Department ladder truck.



Project Justification and/or Need: The current aerial ladder truck was built in 1994. Typical lifespans for these units are 20-25 years. The current unit has already exceeded expected lifespan and continues to incur major repair costs and regular downtime. The current unit is also showing rapidly increasing signs of corrosion and corrosion related issues including body rust, rusted hydraulic lines, corroded fire pump plumbing, and chassis corrosion.

Project Impact/Benefit: Replacement will ensure that the Fire Department maintains full mission-ready status to continue uninterrupted service to all residents and buildings within the City.

Operating Fund Impact: Improved firefighter safety, reduced maintenance costs, reduced downtime, reduced operating costs. Reduce annual maintenance by up to \$5,000 per year.

Funding Source(s) for this Project:

<u>Funding Source(s)</u>	<u>Amount</u>
General Governmental Revenues	\$2,250,000
Total	\$2,250,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 5 – FY2029**
Project Title: **REPLACE ENGINE #1**

First Year in CIP: 2020
Project Category: Vehicle
Department: Fire



Total Project Cost: \$750,000

Project Description: Replace Engine #1. Unit will be approximately 25 years old at time of refurbishment.

Project Justification and/or Need: Engine 1 is a 2000 Alexis Pumper, and fire engines are typically replaced between 15 and 25 years of use.



Project Impact/Benefit: A modern, safe, and efficient apparatus fleet helps minimize response times to critical incidents.

Operating Fund Impact: Reduce annual maintenance by \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source(s)</u>	<u>Amount</u>
General Governmental Revenues	\$750,000
Total	\$750,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Municipal Parks

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Parks	
Year 1 - FY2026	
Playground Equipment	25,000
Riding Lawn Mower	8,000
Year 1 - FY2026 Total	33,000
Year 2 - FY2027	
Parking Lot Upgrade - Chestnut Street	35,000
Year 2 - FY2027 Total	35,000
Year 3 - FY2028	
Kenwood Parking Lot	60,000
Riding Lawn Mower	8,000
Shoreline Stabilization	7,500
Skate Park Equipment	40,000
Year 3 - FY2028 Total	115,500
Year 4 - FY2029	
Riding Lawn Mower	8,000
Year 4 - FY2029 Total	8,000
Year 5 - FY2030	
Riding Lawn Mower	8,000
Year 5 - FY2030 Total	8,000
Parks Total	199,500

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **PLAYGROUND EQUIPMENT**

First Year in CIP: 2020
Project Category: Improvements
Department: Municipal Parks

Total Project Cost: \$50,000

Project Description: Replace damaged equipment and purchase new equipment as funding allows.

Project Justification and/or Need: Most playground equipment in the Parks system is aging and will soon need repair and/or replacement.



Project Impact/Benefit: Safe and modern equipment enhances the safety of users of the playground, most of which are children. Updated playgrounds also enhance user experience and the appearance of these public facilities.

Operating Fund Impact: Minimal impact on operating budget.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$50,000
Total	\$50,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2026**
Project Title: **RIDING LAWN MOWER**

First Year in CIP: 2021
Project Category: Equipment Replacement
Department: Municipal Parks

Total Project Cost: \$8,000

Project Description: Riding lawn mowers are used almost daily during the mowing season. Reliable equipment is essential to properly maintain the city parks.

Project Justification and/or Need: Current unit is five years old and is requiring increasing maintenance and repairs. Reliability is also a factor as the equipment ages. Maintenance costs for this equipment make purchasing a new mower the best option. Mowers are regularly replaced on a six-year schedule.



Project Impact/Benefit: A new zero-turn mower will enable the Parks Crew to continue to beautifully maintain the City's signature system of parks.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$8,000
Total	\$8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**

Project Title: **PARKING LOT UPGRADE - CHESTNUT STREET**

First Year in CIP: 2003
Project Category: Improvements
Department: Municipal Parks

Total Project Cost: \$35,000

Project Description: Adequate public parking is needed to accommodate users of the lakefront park system. These parking lots are in need of repair to ensure ongoing usability.

Project Justification and/or Need: Parking lots will need an overlay of blacktop as well as new curb and gutter. These are two of the heaviest used parking lots providing access to lakefront recreation activities. The drainage of the lots will also be improved.

Project Impact/Benefit: Two high-use parking lots will be improved. This will enhance the visual impact of the prominent lots for the parks system and will reduce maintenance costs as well.



Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$35,000
Total	\$35,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **KENWOOD PARK LOT PAVING**

First Year in CIP: 2004
Project Category: Improvements
Department: Municipal Parks

Total Project Cost: \$60,000

Project Description: Improve the Kenwood Park area by paving the existing parking lot.

Project Justification and/or Need: The north side of Kenwood Park is more active with the addition of the volleyball courts. This results in increased traffic in the area, and dust becomes an issue on hot, dry summer days. Paving across from the Kenwood Beach area may also provide for overflow parking for boaters and swimmers.

Project Impact/Benefit: Project will reduce dust in an increasingly high traffic area. Paving a dirt parking lot will also eliminate substantial ongoing maintenance of a dirt lot.



Operating Fund Impact: Eliminate minor maintenance costs of \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$60,000
Total	\$60,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **RIDING LAWN MOWER**

First Year in CIP: 2022
Project Category: Equipment Replacement
Department: Municipal Parks

Total Project Cost: \$8,000

Project Description: Riding lawn mowers are used almost daily during the mowing season. Reliable equipment is essential to properly maintain the city parks.

Project Justification and/or Need: Current unit will be five years old and is requiring increasing maintenance and repairs. Reliability is also a factor as the equipment ages. Maintenance costs for this equipment make purchasing a new mower the best option. Mowers are regularly replaced on a six-year schedule.



Project Impact/Benefit: A new zero-turn mower will enable the Parks Crew to continue to beautifully maintain the City's signature system of parks.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$8,000
Total	\$8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **SHORELINE STABILIZATION**

First Year in CIP: 2023
Project Category: Improvements
Department: Municipal Parks

Total Project Cost: \$7,500

Project Description: Project will place new rip rap along City-owned shoreline around Lake Cadillac.

Project Justification and/or Need: Constant wave action along the shoreline is causing the shoreline to erode in many areas. Placement of additional rip rap will mitigate some of the eroding effects of this situation.

Project Impact/Benefit: Erosion will be significantly reduced thereby minimizing the rate of deterioration of the shoreline.

Operating Fund Impact: Placement of rip rap will cost approximately \$1,000 in the year of placement, and may reduce minor ongoing lakeshore maintenance costs by an immaterial amount.



Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$7,500
Total	<u>\$7,500</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **SKATE PARK EQUIPMENT**

First Year in CIP: 2005
Project Category: Equipment Additions
Department: Municipal Parks

Total Project Cost: \$40,000

Project Description: Purchase additional equipment to expand Chris Blackburn Skate Park.

Project Justification and/or Need: Phase 1 of the skate park was completed in 2004. Additional equipment was installed in 2007 and 2009. The remaining equipment will come as part of this project.

Project Impact/Benefit: Expand offering of recreational skateboarding equipment at the skate park, providing additional activities for area youth.

Operating Fund Impact: Increase maintenance costs by \$500 per year.



Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Future Donations	\$40,000
Total	\$40,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2029**
Project Title: **RIDING LAWN MOWER**

First Year in CIP: 2024
Project Category: Equipment Replacement
Department: Municipal Parks

Total Project Cost: \$8,000

Project Description: Riding lawn mowers are used almost daily during the mowing season. Reliable equipment is essential to properly maintain the city parks.

Project Justification and/or Need: Current unit will be five years old and is requiring increasing maintenance and repairs. Reliability is also a factor as the equipment ages. Maintenance costs for this equipment make purchasing a new mower the best option. Mowers are regularly replaced on a six-year schedule.



Project Impact/Benefit: A new zero-turn mower will enable the Parks Crew to continue to beautifully maintain the City's signature system of parks.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$8,000
Total	\$8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 5 – FY2030**
Project Title: **RIDING LAWN MOWER**

First Year in CIP: 2024
Project Category: Equipment Replacement
Department: Municipal Parks

Total Project Cost: \$8,000

Project Description: Riding lawn mowers are used almost daily during the mowing season. Reliable equipment is essential to properly maintain the city parks.

Project Justification and/or Need: Current unit will be five years old and is requiring increasing maintenance and repairs. Reliability is also a factor as the equipment ages. Maintenance costs for this equipment make purchasing a new mower the best option. Mowers are regularly replaced on a six-year schedule.



Project Impact/Benefit: A new zero-turn mower will enable the Parks Crew to continue to beautifully maintain the City's signature system of parks.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Governmental Revenues	\$8,000
Total	\$8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Projects Identified – Major Streets

Current Major Street ratings:

Major Street	23.118
Good	4.435
Fair	1.867
Poor	16.816

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Note: City Public Works staff is working with the City Engineer to develop a streets asset management plan. This includes updated street ratings and cost estimate details for each street and each type of repair. This will be completed alongside a funding proposal in the upcoming months.

Major Street	
Year 2 - FY2027	
Linden Street (W. Division to Arthur)	400,000
W. Division Street (Colfax to Leeson)	500,000
North Boulevard (M-115 to Rose Street)	800,000
Year 2 - FY2027 Total	1,700,000
Major Street Total	1,700,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **LINDEN STREET**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Major Street

Total Project Cost: \$400,000



Project Description: Remove and replace a section of Linden Street from Division Street to Arthur Street, including crushing and shaping existing HMA, HMA paving, ADA Sidewalk ramp upgrades, Curb and Gutter and Sanitary and Storm Sewer upgrades.

Project Justification and/or Need: This street has a current rating of 2 out of 10 and needs repair. This project will replace 1,300 feet of street at an estimated cost of \$300 per foot.

Project Impact/Benefit: Street replacement improves the drivability of the neighborhood and reduces annual maintenance costs related to deteriorated road surfaces.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

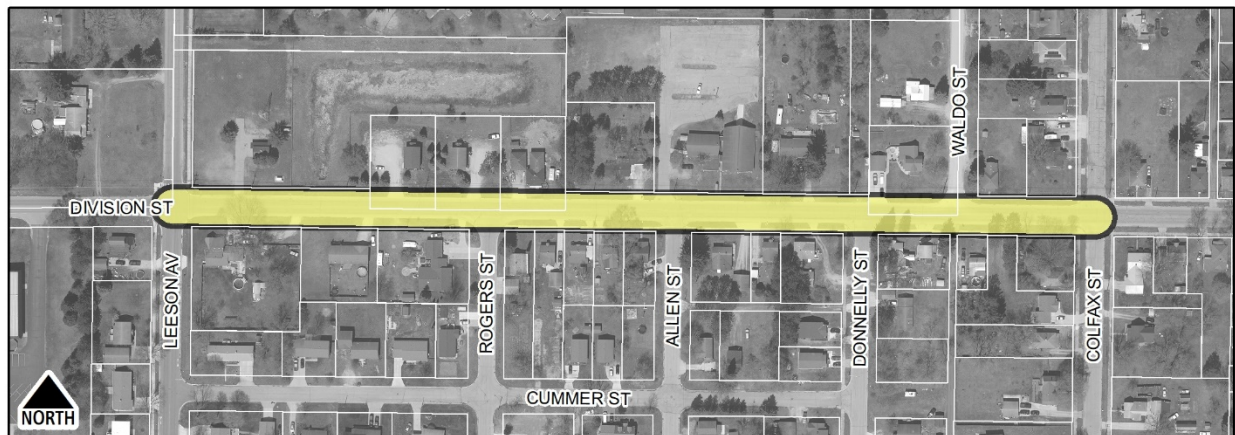
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$400,000
Total	\$400,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **W. DIVISION STREET**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Major Street

Total Project Cost: \$500,000



Project Description: Remove and replace a section of W. Division Street from Colfax Street to Leeson Street, including crushing and shaping existing HMA, HMA paving, Sanitary Sewer upgrades.

Project Justification and/or Need: The existing street has a rating of 2 out of 10. This project will replace 1,600 feet of street at an estimated cost of \$300 per foot.

Project Impact/Benefit: Street replacement improves the drivability of the neighborhood and reduces annual maintenance costs related to deteriorated road surfaces.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

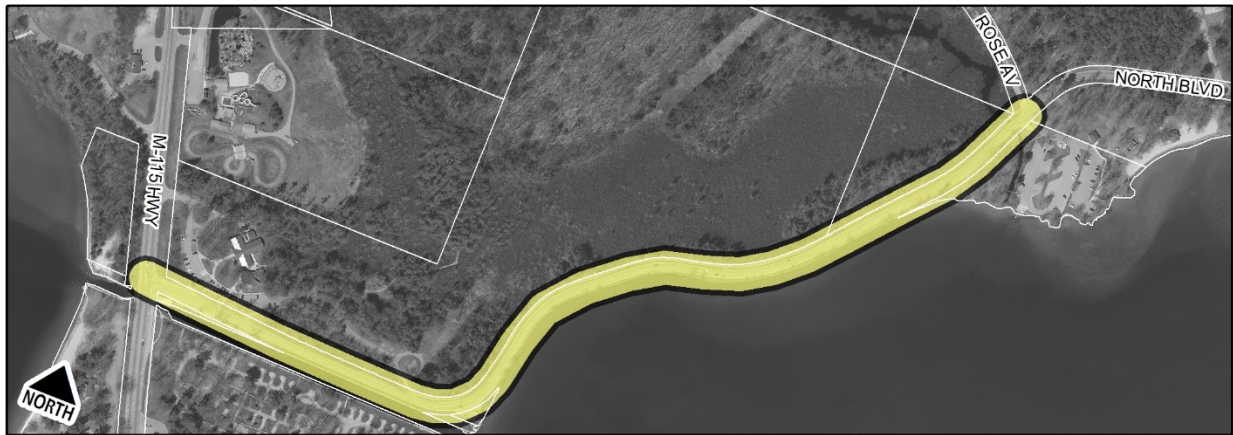
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$500,000
Total	\$500,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **NORTH BOULEVARD**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Major Street

Total Project Cost: \$800,000



Project Description: Remove and replace a section of North Boulevard from M-115 at the stop sign to Rose Street at Kenwood Park, including HMA paving with minor Subgrade Undercutting. Project must include shoreline stabilization to preserve integrity of the road.

Project Justification and/or Need: This street has a rating of 2 out of 10. This street will also need subgrade undercutting. This project will replace 3,800 feet of street at an estimated cost of \$150 per foot.

Project Impact/Benefit: Street replacement improves the drivability of the neighborhood and reduces annual maintenance costs related to deteriorated road surfaces.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$425,000
MDOT Small Urban Grant	375,000
Total	<u>\$800,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Local Streets

Current Local Street ratings:

Local Street	36.905
Good	4.592
Fair	9.106
Poor	23.207

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Note: City Public Works staff is working with the City Engineer to develop a streets asset management plan. This includes updated street ratings and cost estimate details for each street and each type of repair. This will be completed alongside a funding proposal in the upcoming months.

Local Street	
Year 1 - FY2026	
Aldrich Street (Bond to Linden)	412,500
Year 1 - FY2026 Total	412,500
Year 2 - FY2027	
Crippen Street (Mitchell to Hemlock)	500,000
Blodgett Street (Lincoln to Washington)	100,000
Elmer Street (Waldo to Linden)	100,000
Wheeler Street (Ayer to Smith)	150,000
Year 2 - FY2027 Total	850,000
Year 4 - FY2029	
Crestview Street	75,000
Evart Street	65,000
Year 4 - FY2029 Total	140,000
Year 5 - FY2030	
Warbler Lane (Paluster to Cardinal)	30,000
Cardinal Drive (Warbler to Crosby)	30,000
Year 5 - FY2030 Total	60,000
Local Street Total	1,462,500

LOCAL STREETS

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **ALDRICH STREET**

First Year in CIP: 2006
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$412,500



Project Description: Mill and overlay with hot mix asphalt.

Project Justification and/or Need: This street has a current rating of 2 out of 10 and needs repair. This project will repair and resurface approximately 1,320 feet of street at an estimated cost of over \$300 per foot.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surface.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$412,500
Total	\$412,500

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **CRIPPEN STREET**

First Year in CIP: 2013
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$500,000



Project Description: Remove and replace a section of Crippen Street from Mitchell Street to Hemlock Street, including HMA paving, ADA Sidewalk ramp upgrades, Curb and Gutter and Sanitary, Storm Sewer and Watermain upgrades.

Project Justification and/or Need: This street has a current rating of 2 out of 10 and is need of repair. This project will replace approximately 1,650 feet of street at an estimated cost of \$300 per foot.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surface.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

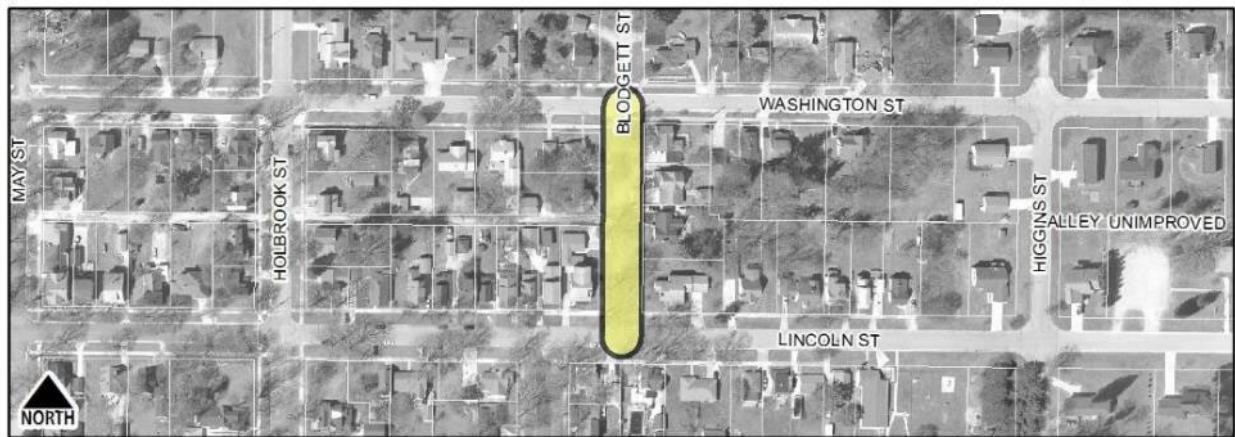
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$500,000
Total	\$500,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **BLODGETT STREET**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$100,000



Project Description: Remove and replace a section of Blodgett Street from Lincoln Street to Washington Street, including crushing and shaping existing HMA, HMA paving and Sanitary and Storm Sewer upgrades.

Project Justification and/or Need: This street has a current rating of 2 out of 10 and needs repair. This project will replace 345 feet of street at an estimated cost of \$290 per foot.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surface.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$100,000
Total	\$100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **ELMER STREET**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$100,000



Project Description: Mill and overlay with hot mix asphalt.

Project Justification and/or Need: This street has a current rating of 2 out of 10 and needs repair. This project will replace approximately 1,300 feet of street at an estimated cost of \$75 per foot.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surface.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

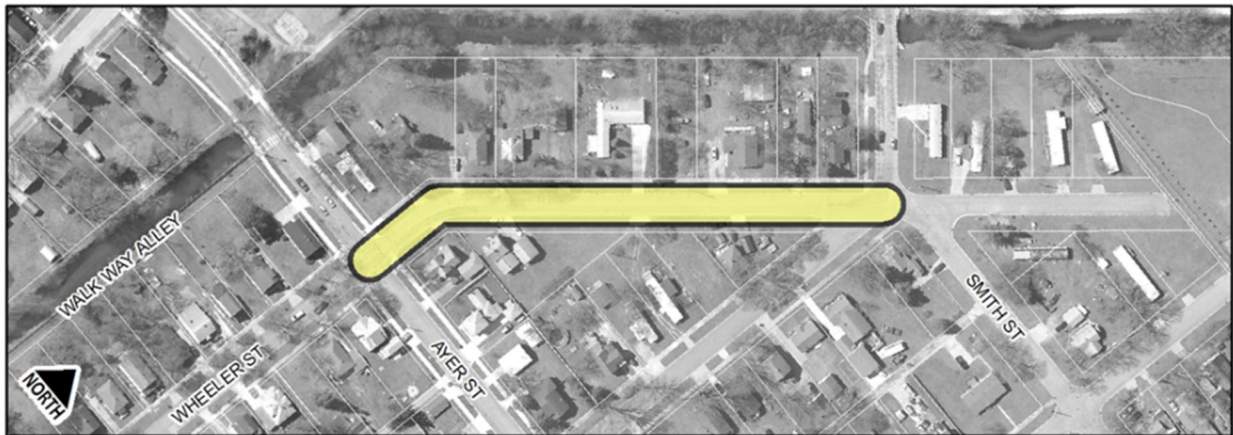
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$100,000
Total	\$100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **WHEELER STREET**

First Year in CIP: 2019
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$150,000



Project Description: Remove and replace a section of Wheeler Street from Ayer Street to Smith Street, including crushing and shaping existing HMA and HMA paving.

Project Justification and/or Need: This street has a current rating of 2 out of 10 and is in need of repair. This project will replace 575 feet of street.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surface.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

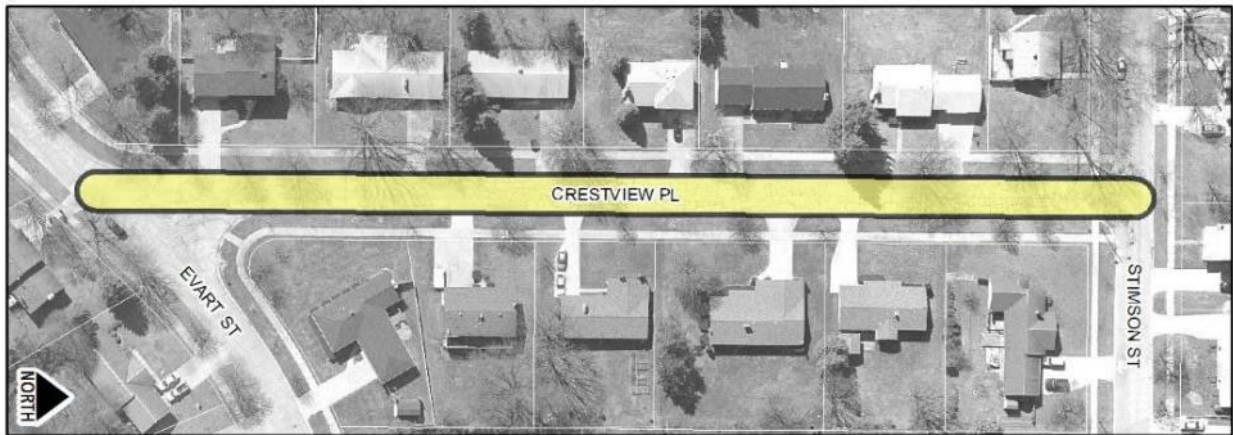
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$150,000
Total	\$150,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2029**
Project Title: **CRESTVIEW STREET**

First Year in CIP: 2013
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$75,000



Project Description: Mill and overlay with hot mix asphalt.

Project Justification and/or Need: This street has a rating of 2 out of 10 and needs repair. This project will rehabilitate 850 feet of street at an estimated cost of \$100 per foot.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surfaces.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

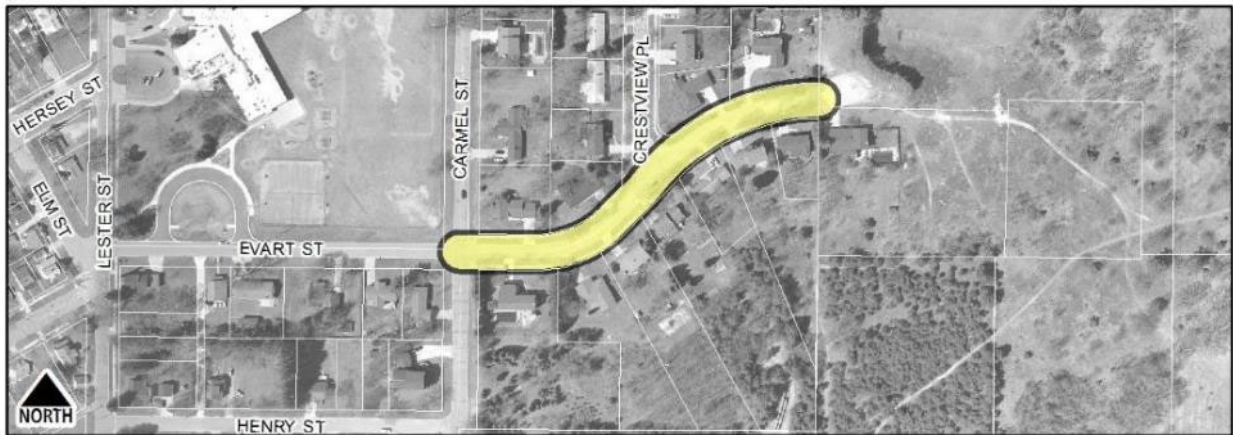
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$75,000
Total	\$75,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2029**
Project Title: **EVART STREET**

First Year in CIP: 2013
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$65,000



Project Description: Mill and overlay with hot mix asphalt.

Project Justification and/or Need: This street has a rating of 2 out of 10 and needs repair. This project will rehabilitate 740 feet of street at an estimated cost of \$85 per foot.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surfaces.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

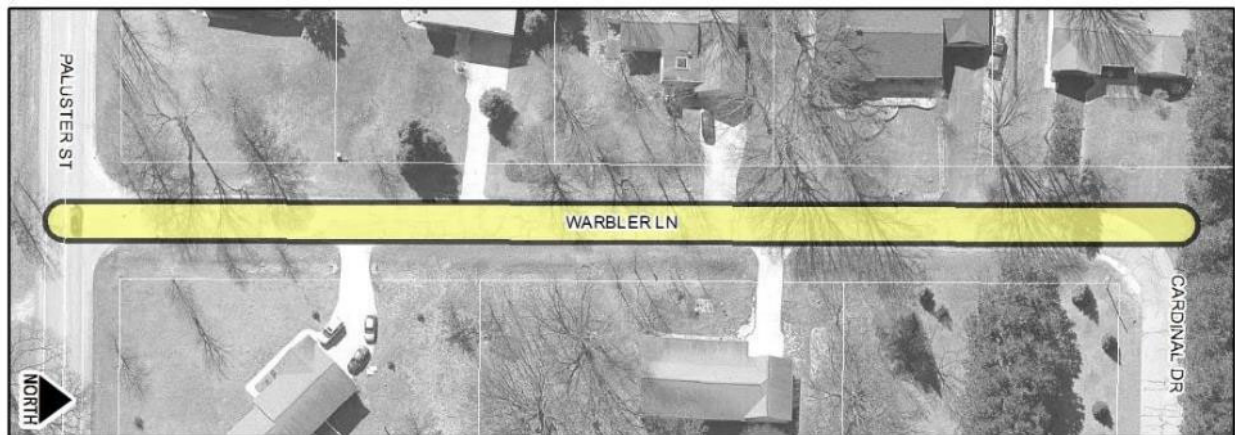
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$65,000
Total	\$65,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 5 – FY2030**
Project Title: **WARBLER LANE**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$30,000



Project Description: Mill and overlay with hot mix asphalt.

Project Justification and/or Need: This street has a current rating of 2 out of 10 and needs repair. This project will replace approximately 570 feet of street at an estimated cost of \$50 per foot.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surface.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

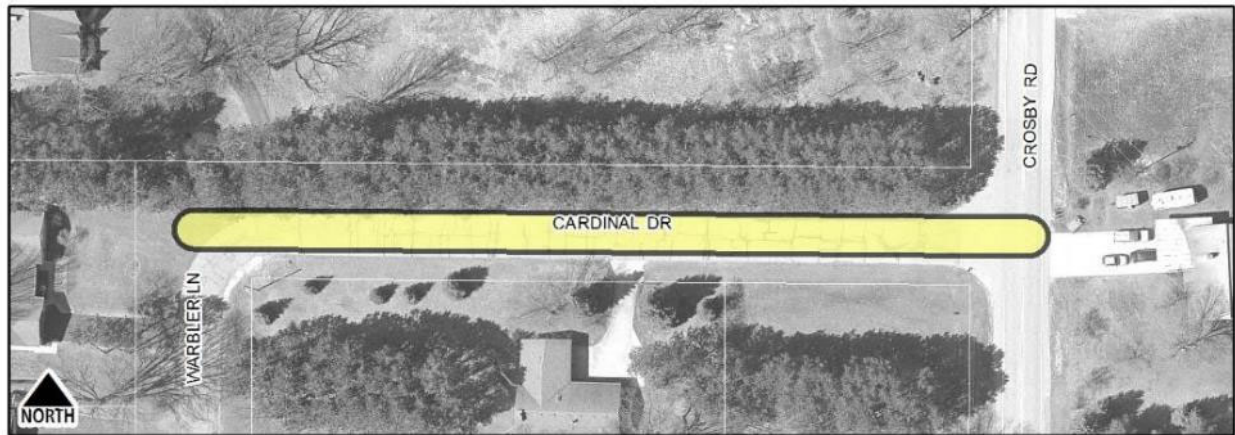
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$30,000
Total	\$30,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 5 – FY2030**
Project Title: **CARDINAL DRIVE**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$30,000



Project Description: Mill and overlay with hot mix asphalt.

Project Justification and/or Need: This street has a current rating of 4 out of 10 and needs repair. This project will replace approximately 465 feet of street at an estimated cost of \$65 per foot.

Project Impact/Benefit: Project will improve drivability and appearance, while also reducing annual maintenance costs of a deteriorated road surface.

Operating Fund Impact: Reduce maintenance and repair costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$30,000
Total	\$30,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Cemetery Operating

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Cemetery Operating Fund	161,000
Year 1 - FY2026	
Road Repairs	75,000
Year 1 - FY2026 Total	75,000
Year 2 - FY2027	
Riding Lawn Mower	8,000
Utility Vehicle	20,000
Year 2 - FY2027 Total	28,000
Year 3 - FY2028	
Entrance Pillars	50,000
Year 3 - FY2028 Total	50,000
Year 4 - FY2029	
Riding Lawn Mower	8,000
Year 4 - FY2029 Total	8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 - FY2026**
Project Title: **ROAD INSTALLATION AND REPAIRS**

First Year in CIP: 2023
Project Category: Infrastructure
Department: Cemetery

Total Project Cost: \$75,000

Project Description: Install road in new section. Repair or resurface other roadbeds using pavement overlay, mill and fill, or pulverize reshape and pave method. To repair existing roadbeds that are in disrepair including bituminous delamination, potholes, and age-deteriorated asphalt. Raised valley gutter and spillways to prevent washouts in runoff areas.

Project Justification and/or Need: Lots in new section of Cemetery are now being sold and utilized. A road around this section needs to be added. Degraded road surfaces in other sections have significant damage from weather, age, and use. Maintenance costs of patching potholes and damaged sections of roadbed and washouts have increased.

Project Impact/Benefit: Cost of maintenance, beautification, improved vehicle safety, less trip hazards, and erosion control.

Operating Fund Impact: Reduce minor maintenance costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Cemetery Operating Revenues	\$75,000
Total	<u>\$75,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **RIDING LAWN MOWER**

First Year in CIP: 2023
Project Category: Equipment Replacement
Department: Cemetery

Total Project Cost: \$8,000

Project Description: Riding lawn mowers are used almost daily during the mowing season. Reliable equipment is essential to properly maintain the city parks.

Project Justification and/or Need: Current unit will be five years old and is requiring increasing maintenance and repairs. Reliability is also a factor as the equipment ages. Maintenance costs for this equipment make purchasing a new mower the best option. Mowers are regularly replaced on a six-year schedule.

Project Impact/Benefit: A new zero-turn mower will enable the cemetery maintenance crew to continue to beautifully maintain Maple Hill Cemetery.



Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Cemetery Operating Revenues	\$8,000
Total	\$8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **UTILITY VEHICLE**

First Year in CIP: 2023
Project Category: Equipment Replacement
Department: Cemetery

Total Project Cost: \$20,000

Project Description: Replace current Kubota UTV with comparable type UTV. Options needed: 4x4, dump box, diesel engine, and towing capabilities.



Project Justification and/or Need: Current UTV needs replacement due to age and hours of unit and wear from use. A UTV is an important asset to the daily operations and maintenance of the cemetery, foundations, forestry, and for digging of graves.

Project Impact/Benefit: To continue with cemetery maintenance, burials, and day to day operations. Assists staff in labor reduction on projects for material moving and carrying in and efficient manner.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Cemetery Operating Revenues	\$20,000
Total	\$20,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **ENTRANCE PILLAR RECONSTRUCTION**

First Year in CIP: 2004
Project Category: Reconstruction
Department: Cemetery

Total Project Cost: \$50,000

Project Description: Pillars at the south entrance to Maple Hill Cemetery will be removed and replaced with new ones.

Project Justification and/or Need: Currently only one pillar remains at the south entrance. It is proposed to be relocated to the south property corner and then install two new marble pillars at the south gate.

Project Impact/Benefit: Project will enhance the visual appearance of the cemetery. Donors will have the opportunity to give to a project.



Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Future Donations	\$50,000
Total	\$50,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2027**
Project Title: **RIDING LAWN MOWER**

First Year in CIP: 2023
Project Category: Equipment Replacement
Department: Cemetery

Total Project Cost: \$8,000

Project Description: Riding lawn mowers are used almost daily during the mowing season. Reliable equipment is essential to properly maintain the city parks.

Project Justification and/or Need: Current unit will be five years old and is requiring increasing maintenance and repairs. Reliability is also a factor as the equipment ages. Maintenance costs for this equipment make purchasing a new mower the best option. Mowers are regularly replaced on a six-year schedule.

Project Impact/Benefit: A new zero-turn mower will enable the cemetery maintenance crew to continue to beautifully maintain Maple Hill Cemetery.



Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Cemetery Operating Revenues	\$8,000
Total	\$8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2029**
Project Title: **RIDING LAWN MOWER**

First Year in CIP: 2023
Project Category: Equipment Replacement
Department: Maple Hill Cemetery

Total Project Cost: \$8,000

Project Description: Riding lawn mowers are used almost daily during the mowing season. Reliable equipment is essential to properly maintain the city parks.

Project Justification and/or Need: Current unit will be five years old and is requiring increasing maintenance and repairs. Reliability is also a factor as the equipment ages. Maintenance costs for this equipment make purchasing a new mower the best option. Mowers are regularly replaced on a six-year schedule.



Project Impact/Benefit: A new zero-turn mower will enable the cemetery maintenance crew to continue to beautifully maintain Maple Hill Cemetery.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Cemetery Operating Revenues	\$8,000
Total	\$8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Projects Identified – Water and Wastewater

Note: Water and Wastewater investments are contingent on the adoption of rates that will support operations **and** long-term capital investments including core infrastructure, facilities, and equipment that provides critical support to daily operations.

The following projects have been identified for inclusion in this six-year Capital Improvement Program:

Water and Wastewater	
Year 1 - FY2026	
Aldrich Street (Bond to Linden)	186,000
Sewer Lining	300,000
Two (2) Service Trucks	90,000
Transformer Replacement	20,000
Compact Tractor	30,000
Lift Station Exteriors and Doors	85,000
Year 1 - FY2026 Total	711,000
Year 2 - FY2027	
Blodgett Street (Lincoln to Washington)	75,000
Wheeler Street (Ayer to Smith)	60,000
Crippen Street (Mitchell to Hemlock)	300,000
Elmer Street (Waldo to Linden)	110,000
Linden Street	160,000
W. Division Street (Colfax to Leeson)	100,000
Two (2) Service Trucks	100,000
Anaerobic Digester Cleaning	75,000
Wastewater/Lab Fume Hoods	35,000
Backhoe	123,000
Handheld Radio Meter Reader	10,000
Lake, Leeson, Leisure Street Pumps	125,000
Muffle Furnace/Drying Oven	8,000
Lift Station Pumps	60,000
Muffin Monster Cutter Stack	16,000
Diffuser Head Replacement	24,000
WWTP Headworks Project	3,500,000
WWTP Handrail Replacement	100,000
Main Building Roof Replacement	50,000
Major Building Exterior Repairs	175,000
Visitor/Client Entrance - WWTP	95,000
Year 2 - FY2027 Total	5,301,000

WATER AND WASTEWATER

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Year 3 - FY2028	
Analytical Lab Balance	10,000
1/2 Ton Service Truck	55,000
Ultraviolet System Upgrade	110,000
Automated Screen and Screw Conveyor	400,000
Grit Collection Equipment	350,000
Year 3 - FY2028 Total	925,000
Year 4 - FY2029	
Two (2) 1/2-Ton Service Trucks	100,000
Revolution Blower	280,000
Plant Tile Floors	75,000
Aqua Disk Filter Cloths	40,000
1/2-Ton Service Truck	55,000
Year 4 - FY2029 Total	550,000
Year 5 - FY2030	
Construction/Job Cargo Trailer	7,500
Sewer Combo Unit	550,000
Televised Inspection Van/Trailer	225,000
Year 5 - FY2030 Total	782,500
Year 6 - FY2031	
Sewer Lining	500,000
Gas Storage and Energy Production	600,000
Year 6 - FY2031 Total	1,100,000
Water and Wastewater Total	9,369,500

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **ALDRICH STREET**

First Year in CIP: 2006
Project Category: Infrastructure Reconstruction
Department: Water and Wastewater

Total Project Cost: \$186,000



Project Description: Replace water and sewer infrastructure below the street surface while it is torn up. This project includes the section of Aldrich Street between Bond Street and Linden Street.

Project Justification and/or Need: This street will be reconstructed this year, and it is prudent to replace underlying utility infrastructure while a street is torn up.

Project Impact/Benefit: Enhance water quality and improve the delivery of utility services.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$186,000
Total	\$186,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 1 - FY2026**
Project Title: **SEWER LINING**

First Year in CIP: 2019
Project Category: Utilities Infrastructure
Department: Water and Wastewater

Total Project Cost: \$300,000

Project Description: Rehabilitate sanitary sewer main on Elk Avenue with a fiberglass liner.

Project Justification and/or Need: Sewer mains have water infiltration, holes and are aging. Lining will extend the life of the pipes without the need to tear up roads to replace pipes.

Project Impact/Benefit: Lining sewer mains in these specific areas are more cost effective than replacing with new pipe.

Operating Fund Impact: Save electricity and maintenance cost for pumping and treating water infiltration.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$300,000
Total	\$300,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 1 - FY2026**
Project Title: **TWO (2) SERVICE TRUCKS**

First Year in CIP: 2019
Project Category: Vehicles
Department: Water and Wastewater

Total Project Cost: \$90,000

Project Description: Scheduled replacement of two (2) existing 4-wheel drive service trucks.

Project Justification and/or Need: Vehicles will be 10-15 years old and in need of replacement.

Project Impact/Benefit: Maintenance costs will be reduced as aged vehicles are upgraded.

Operating Fund Impact: Reduce maintenance costs \$1,000 per year.



Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$90,000
Total	\$0,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 1 - FY2026**
Project Title: **TRANSFORMER REPLACEMENT**

First Year in CIP: 2020
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$20,000

Project Description: Replace old 750 KVA transformer with a new 500 KVA transformer.

Project Justification and/or Need: Old transformer has had multiple leaks repaired and needs replaced.

Project Impact/Benefit: Protect against power outages due to equipment failure and to ensure safe and efficient operations.

Operating Fund Impact: All the power runs through the transformer and if it were to fail it could cost a tremendous amount of money to change in an emergency.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	\$20,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 1 - FY2026**
Project Title: **COMPACT TRACTOR**

First Year in CIP: 2020
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$30,000

Project Description: Purchase new compact tractor.

Project Justification and/or Need: Compact tractor for well field mowing, yard/site work, light snow removal. Currently borrow a tractor to do this work which is not always available.

Project Impact/Benefit: Enhance ability to maintain the appearance of both well fields, work for moving parts around.

Operating Fund Impact: Increase routine maintenance and fuel costs slightly.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$30,000
Total	\$30,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 1 - FY2026**

Project Title: **LIFT STATION EXTERIOR DOORS AND WINDOWS**

First Year in CIP: 2021
Project Category: Buildings
Department: Water and Wastewater

Total Project Cost: \$85,000

Project Description: Begin to replace doors and windows on various lift station buildings.

Project Justification and/or Need: Regular maintenance on these building will ensure the longest service life possible.

Project Impact/Benefit: Improve efficiency and ensure safety of these lift station structures.

Operating Fund Impact: Small decrease in utility costs.

Funding Source(s) for this Project:

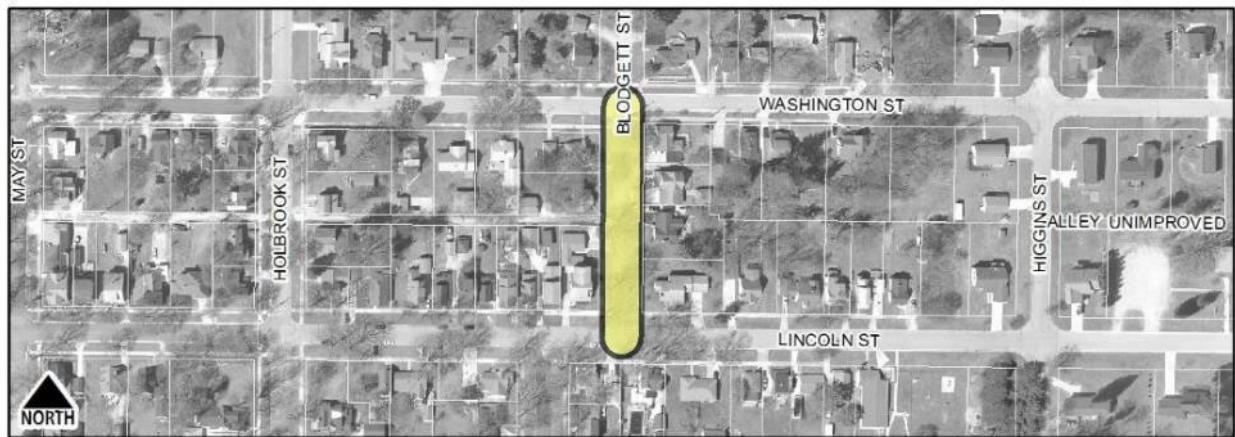
<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$85,000
Total	\$85,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **BLODGETT STREET**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$75,000



Project Description: Replace water and sewer infrastructure below the street surface while it is torn up. This project includes the section of Blodgett Street located between Lincoln Street and Washington Street.

Project Justification and/or Need: This portion of the street will be reconstructed this year, and it is prudent to replace underlying utility infrastructure while a street is torn up.

Project Impact/Benefit: Enhance water quality and improve the delivery of utility services.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

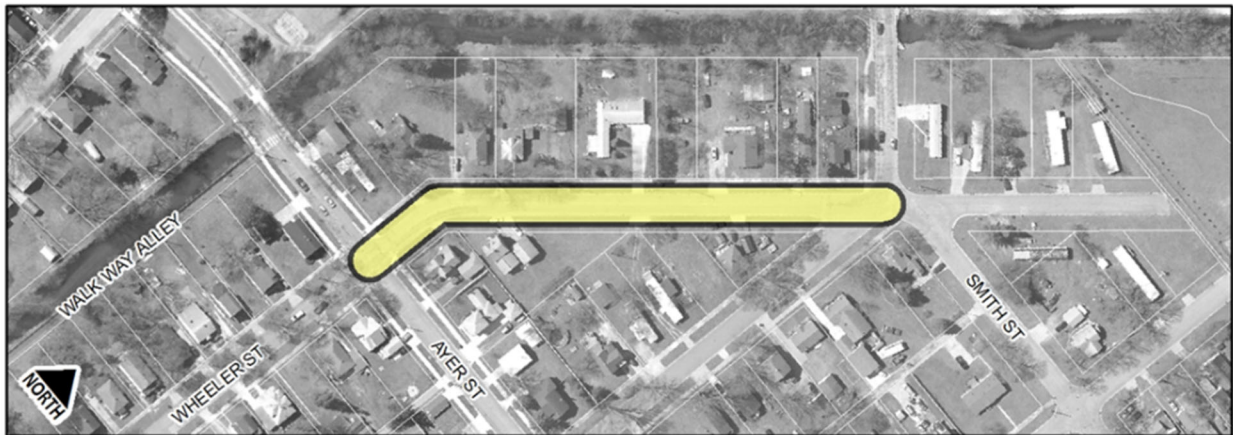
<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$75,000
Total	\$75,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **WHEELER STREET**

First Year in CIP: 2019
Project Category: Infrastructure Reconstruction
Department: Local Street

Total Project Cost: \$60,000



Project Description: Replace water and sewer infrastructure below the street surface while it is torn up. This project includes the section of Wheeler Street located between Ayer Street and Smith Street.

Project Justification and/or Need: This portion of the street will be reconstructed this year, and it is prudent to replace underlying utility infrastructure while a street is torn up.

Project Impact/Benefit: Enhance water quality and improve the delivery of utility services.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Motor Vehicle Highway Funds	\$60,000
Total	\$60,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **CRIPPEN STREET**

First Year in CIP: 2003
Project Category: Infrastructure Reconstruction
Department: Water and Wastewater

Total Project Cost: \$300,000



Project Description: Replace water and sewer infrastructure below the street surface while it is torn up. This project includes the section of Crippen Street between Mitchell Street and Hemlock Street.

Project Justification and/or Need: This street will be reconstructed this year, and it is prudent to replace underlying utility infrastructure while a street is torn up.

Project Impact/Benefit: Enhance water quality and improve the delivery of utility services.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$300,000
Total	\$300,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **ELMER STREET**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Water and Wastewater

Total Project Cost: \$110,000



Project Description: Replace water and sewer infrastructure below the street surface while it is torn up. This project includes the section Elmer Street located between Waldo Street and Linden Street.

Project Justification and/or Need: This portion of the street will be reconstructed this year, and it is prudent to replace underlying utility infrastructure while a street is torn up.

Project Impact/Benefit: Enhance water quality and improve the delivery of utility services.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$110,000
Total	<u>\$110,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **LINDEN STREET**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Water and Wastewater

Total Project Cost: \$160,000



Project Description: Replace water and sewer infrastructure below the street surface while it is torn up. This project includes the section of Linden Street located between W. Division Street and Arthur Street

Project Justification and/or Need: This portion of the street will be reconstructed this year, and it is prudent to replace underlying utility infrastructure while a street is torn up.

Project Impact/Benefit: Enhance water quality and improve the delivery of utility services.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$160,000
Total	<u>\$160,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **W. DIVISION STREET**

First Year in CIP: 2018
Project Category: Infrastructure Reconstruction
Department: Water and Wastewater

Total Project Cost: \$100,000



Project Description: Replace water and sewer infrastructure below the street surface while it is torn up. This project includes the section of W. Division Street located between Leeson Avenue and Boon Street.

Project Justification and/or Need: This street will be reconstructed this year, and it is prudent to replace underlying utility infrastructure while a street is torn up.

Project Impact/Benefit: Enhance water quality and improve the delivery of utility services.

Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$100,000
Total	\$100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **TWO SERVICE TRUCKS**

First Year in CIP: 2021
Project Category: Vehicles
Department: Water and Wastewater

Total Project Cost: \$100,000

Project Description: Replace existing service trucks.

Project Justification and/or Need: Existing trucks will be more than 10 years old and at the end of their expected useful life.

Project Impact/Benefit: Replacement helps protect the ability of the department to respond to both routine and emergency service calls.

Operating Fund Impact: Reduce maintenance costs by \$1,000 per year or more.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$100,000
Total	\$100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **ANAEROBIC DIGESTER CLEANING**

First Year in CIP: 2019
Project Category: Utilities Infrastructure
Department: Water and Wastewater

Total Project Cost: \$75,000

Project Description: Clean and inspect anaerobic digesters.

Project Justification and/or Need: Removal of excess grit and other undesired material that has accumulated over time.

Project Impact/Benefit: Removal of undesired material uses up space that could be used for better digestion of sludge, resulting in a better biosolids.



Operating Fund Impact: Cleaning could reduce the amount of grit making it into the biosolids holding tanks. Biosolids is costly to haul and reduction of grit could save on overall hauling cost.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$75,000
Total	\$75,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **WASTEWATER/LAB FUME HOODS**

First Year in CIP: 2020
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$35,000

Project Description: Replace/rehabilitate wastewater and general lab fume hoods.

Project Justification and/or Need: The most recent full replacement took place in 1996 with refurbish in 2016 and 2018. The units are approaching 30 years old. There are a lot of acids used in these hoods and it is eating away at the interior structure of the hoods. The fan systems are currently working well, so perhaps only the interior will need to be replaced.

Project Impact/Benefit: A properly working fume hood will keep harmful vapors from entering the lab and negatively affecting the lab staff's health and lab materials.

Operating Fund Impact: An employee illness/injury would cost money in lost time, insurance rates, possible lawsuits, etc. Acid degradation of materials in the lab means they have to be replaced at a cost.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$35,000
Total	<u>\$35,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **BACKHOE**

First Year in CIP: 2018
Project Category: Equipment Replacement
Department: Water and Wastewater

Total Project Cost: \$123,000

Project Description: Replace 2002 JCB with a new backhoe

Project Justification and/or Need: Current JCB tractor/backhoe has been in service for 15years. Utilities currently operates two backhoes, a 2002 and 2014 model. The 2002 will be replaced and either traded or sold at auction.

Project Impact/Benefit: Maintenance costs of aged equipment will be eliminated with departmental efficiency being enhanced.

Operating Fund Impact: Reduce maintenance costs.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$123,000
Total	\$123,000



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **HANDHELD RADIO METER READER**

First Year in CIP: 2021
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$10,000

Project Description: Replace a handheld reader for the water meter operation.

Project Justification and/or Need: Original unit will be 15 years old and need replaced.

Project Impact/Benefit: Enable ongoing meter reading operations.

Operating Fund Impact: Reduce minor maintenance costs by \$100 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$10,000
Total	\$10,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**

Project Title: **LAKE, LEESON, LEISURE STREET PUMPS**

First Year in CIP: 2021
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$125,000

Project Description: Rebuild or replace main pumps in lift stations located on Lake, Leeson, and Leisure Streets.

Project Justification and/or Need: Pumps are showing wear and need to be rebuilt or replaced in order to restore pump efficiencies to where they should be.

Project Impact/Benefit: Reduce maintenance costs and protect against unexpected failures.

Operating Fund Impact: Reduce maintenance costs by \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$125,000
Total	\$125,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **MUFFLE FURNACE/DRYING OVEN**

First Year in CIP: 2021
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$8,000

Project Description: Replace muffle furnace and drying oven in the wastewater laboratory.

Project Justification and/or Need: The drying oven and muffle furnace will be 10 years old. They are both essential to the suspended solids/volatile suspended solids testing that must be done daily for the City's NPDES permit with the State of Michigan. Both are also used for drying samples for process control, industrial permits, and standardizing reagents.

Project Impact/Benefit: The department monitors suspended solids/volatile suspended solids in the effluent to make sure that the discharge is not putting too many solids into the Clam River which would have a significantly negative impact on the river.

Operating Fund Impact: A newer muffle furnace/drying oven will most likely be more energy efficient and reduce energy costs since they run 24 hours a day.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$8,000
Total	\$8,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **LIFT STATION PUMPS**

First Year in CIP: 2022
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$60,000

Project Description: Replace pumps at Sixth and Southshore lift stations.

Project Justification and/or Need: To bring pump efficiencies back to where they should be due to age and wear.

Project Impact/Benefit: Ensure efficient and reliability of critical equipment in the wastewater system. Health and welfare of the community.

Operating Fund Impact: Reduced annual maintenance and costs of unexpected failure.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$60,000
Total	\$60,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **MUFFIN MONSTER CUTTING STACK**

First Year in CIP: 2022
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$16,000

Project Description: Replacement of the Muffin Monster cutter stack.

Project Justification and/or Need: Replacement of the Cutter Stack ensures debris is being reduced for proper digester operation.

Project Impact/Benefit: Ensure efficient and reliability of critical equipment in the wastewater system. Health and welfare of the community.

Operating Fund Impact: Reduced annual maintenance and costs of digester cleaning.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$16,000
Total	\$16,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**

Project Title: **DIFFUSER HEAD REPLACEMENT**

First Year in CIP: 2022
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$24,000

Project Description: Replacement of existing flexible membranes in the aeration basins.

Project Justification and/or Need: Replacement of crucial equipment in activated sludge process.

Project Impact/Benefit: Ensure efficient and reliability of critical equipment in the wastewater system.
Health and welfare of the community.

Operating Fund Impact: Continued efficient operation to reduce annual costs.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$24,000
Total	\$24,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **WWTP HEADWORKS PROJECT**

First Year in CIP: 2024
Project Category: Utilities Infrastructure
Department: Water and Wastewater

Total Project Cost: \$3,500,000

Project Description:

** This project will be part of a proposed debt-financed project to include repairs and renovations to various facilities on the property as well as a comprehensive headworks upgrade project.*

Project Justification and/or Need:

Project Impact/Benefit:

Operating Fund Impact:

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Bond Issuance	\$3,500,000
Total	<u>\$3,500,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **WWTP HANDRAIL REPLACEMENT**

First Year in CIP: 2019
Project Category: Building
Department: Water and Wastewater

Total Project Cost: \$100,000

Project Description: Handrail replacement for the aeration, primary, secondary, secondary, flocculation tank and the grit tank.

** This project will be part of a proposed debt-financed project to include repairs and renovations to various facilities on the property as well as a comprehensive headworks upgrade project.*

Project Justification and/or Need: Upgrade rails to OSHA standards, improve safety, use of aluminum railing as opposed to existing steel railing.



Project Impact/Benefit: Safety of the workers and visitors around the plant.

Operating Fund Impact: No significant impact.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$100,000
Total	\$100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**

Project Title: **MAIN WWTP BUILDING ROOF REPLACEMENT**

First Year in CIP: 2020
Project Category: Building
Department: Water and Wastewater

Total Project Cost: \$50,000

Project Description: Remove aging rubber membrane roof and replace it with a new membrane roof and drain boots.

** This project will be part of a proposed debt-financed project to include repairs and renovations to various facilities on the property as well as a comprehensive headworks upgrade project.*

Project Justification and/or Need: The current leaking roof is in dire need of replacement.

Project Impact/Benefit: A fully functioning roof is critical to protecting the assets within the building as well as the employees that work in the facility.

Operating Fund Impact: Eliminate costly repairs of \$2,000 - \$5,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$50,000
Total	\$50,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **MAJOR BUILDING EXTERIOR REPAIRS**

First Year in CIP: 2016
Project Category: Infrastructure Reconstruction
Department: Water and Wastewater

Total Project Cost: \$175,000

Project Description: Project will repair and refinish building exterior(s) to prevent further brick decay and damage.

** This project will be part of a proposed debt-financed project to include repairs and renovations to various facilities on the property as well as a comprehensive headworks upgrade project.*

Project Justification and/or Need: Exterior brick needs to be surfaced to save it from further degradation.

Project Impact/Benefit: Enhance employee safety, building integrity, and building appearance.

Operating Fund Impact: Reduce maintenance costs to repair damaged sections.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$175,000
Total	\$175,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 2 - FY2027**
Project Title: **VISITOR/CLIENT ENTRANCE - WWTP**

First Year in CIP: 2018
Project Category: Building
Department: Water and Wastewater

Total Project Cost: \$95,000

Project Description: Remodel the visitor/client entrance to WWTP; new gate, driveway, ramp/stairs, secure door, customer service window.

** This project will be part of a proposed debt-financed project to include repairs and renovations to various facilities on the property as well as a comprehensive headworks upgrade project.*

Project Justification and/or Need: Need to restrict general public access to operational areas of the WWTP and laboratory; existing potential hazards. Also, project will create a more pleasant customer and public interface.

Project Impact/Benefit: Reduce customer/public liability due to (current) unrestricted access to laboratory and plant hazards.

Operating Fund Impact: Should not impact operating budget.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$95,000
Total	\$95,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 3 - FY2028**
Project Title: **ANALYTICAL LAB BALANCE**

First Year in CIP: 2017
Project Category: Equipment Replacement
Department: Water and Wastewater

Total Project Cost: \$10,000

Project Description: Replace analytical balance in wastewater laboratory.

Project Justification and/or Need: Reliable measurements are critical for accurate results for solids, suspended solids, and volatile suspended solids analysis. There are required parameter for these results for the City's NPDES permit and for process control. Current balance will be over fifteen years old when replaced.

Project Impact/Benefit: Ensure accurate measurements for testing.

Operating Fund Impact: Reduce maintenance costs \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$10,000
Total	\$10,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 3 - FY2028**
Project Title: **1/2 -TON SERVICE TRUCK**

First Year in CIP: 2022
Project Category: Vehicle
Department: Water and Wastewater

Total Project Cost: \$55,000

Project Description: Scheduled replacement of existing 4-wheel drive service truck.

Project Justification and/or Need: Vehicle will be 10-15 years old and in need of replacement.

Project Impact/Benefit: Maintenance costs will be reduced as aged vehicles are upgraded.

Operating Fund Impact: Reduce maintenance costs \$1,000 per year.



<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$55,000
Total	\$55,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 3 - FY2028**
Project Title: **ULTRAVIOLET SYSTEM UPGRADE**

First Year in CIP: 2020
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$110,000

Project Description: Upgrading outdated UV equipment so it operates properly.

Project Justification and/or Need: UV is a crucial part of the treatment process and needs to be upgraded.

Project Impact/Benefit: Regularly updating equipment will help ensure that the water treatment operations consistently operate with no downtime and optimal efficiency and safety.

Operating Fund Impact: Lower monthly electrical cost and semi-annual bulb replacements.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$110,000
Total	\$110,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 3 - FY2028**

Project Title: **AUTOMATED SCREEN AND SCREW CONVEYOR**

First Year in CIP: 2022
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$400,000

Project Description: New automated screen and screw conveyor for rag removal.

Project Justification and/or Need: Removal of rags is crucial to downstream treatment processes.

Project Impact/Benefit: Ensure efficient and reliability of critical equipment in the wastewater system. Health and welfare of the community.

Operating Fund Impact: Reduced cost of pump repairs and digester cleaning as well as overall plant removal performance.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$400,000
Total	\$400,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 3 - FY2028**
Project Title: **GRIT COLLECTION EQUIPMENT**

First Year in CIP: 2022
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$350,000

Project Description: Replacement of aging grit collection equipment, including distributor arm, grit rake, drive units, organic return pump and barriers.

Project Justification and/or Need: Removal of grit is an important first step in the treatment process.

Project Impact/Benefit: Enhanced treatment and efficiency. Ensure efficient and reliability of critical equipment in the wastewater system. Health and welfare of the community.

Operating Fund Impact: Reduced maintenance and reduced grit accumulating in the bio solids causing an increase in hauling.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$350,000
Total	\$350,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 4 - FY2029**
Project Title: **TWO (2) ½-TON SERVICE TRUCKS**

First Year in CIP: 2020
Project Category: Vehicles
Department: Water and Wastewater

Total Project Cost: \$100,000

Project Description: Scheduled replacement of two (2) existing 4-wheel drive service trucks.

Project Justification and/or Need: Vehicles will be approximately 10 years old and in need of replacement.

Project Impact/Benefit: Maintenance costs will be reduced as aged vehicles are upgraded.

Operating Fund Impact: Reduce maintenance costs \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$100,000
Total	\$100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 4 - FY2029**
Project Title: **REVOLUTION BLOWER**

First Year in CIP: 2023
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$280,000

Project Description: Purchase and installation of an energy-efficient Revolution Blower to replace aging centrifugal blower.

Project Justification and/or Need: Current blowers have a very high cost of operation. The revolution blower has an estimated 3-year pay back on electrical costs due to its built in VFD and single paddle design.

Project Impact/Benefit: This blower will increase the efficiency of air production with considerably less noise.

Operating Fund Impact: Reduced routine, annual maintenance by an estimated \$1,000 per year. Reduced electrical consumption.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$280,000
Total	\$280,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 4 - FY2029**
Project Title: **PLANT TILE FLOORS**

First Year in CIP: 2023
Project Category: Building
Department: Water and Wastewater

Total Project Cost: \$75,000

Project Description: Removal of old asbestos tiles and worn vinyl composition tile (VCT). Replace with new VCT tile.

Project Justification and/or Need: Current VCT throughout the plant is in poor condition and needs to be replaced.

Project Impact/Benefit: Improves safety of crew working in plant as well as the physical appearance throughout the plant.

Operating Fund Impact: Potentially reduced liability risk.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$75,000
Total	\$75,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 4 - FY2029**
Project Title: **AQUA DISK FILTER CLOTHS**

First Year in CIP: 2023
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$40,000

Project Description: Replace the cloth media on all three Aqua-Disk filter units at the Cadillac Wastewater Plant.

Project Justification and/or Need: The cloth media was last replaced in 2021 and is recommended to be replaced every 7-10 years based on wear and performance. Already seeing a decrease in efficiency due to the age of the cloths.

Project Impact/Benefit: The filters are a critical part of tertiary treatment. They polish the wastewater and remove suspended solids allowing the plant to meet permit requirements and protect the Clam River and the environment.

Operating Fund Impact: The filters will likely go through a backwash cycle which will reduce energy consumption. Reduced likeliness of filter bypass system, which could overload the UV and prevent complete treatment.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$40,000
Total	\$40,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 4 - FY2029**
Project Title: **1/2 -TON SERVICE TRUCK**

First Year in CIP: 2023
Project Category: Vehicle
Department: Water and Wastewater

Total Project Cost: \$55,000

Project Description: Scheduled replacement of existing 4-wheel drive service truck.

Project Justification and/or Need: Vehicle will be 10-15 years old and in need of replacement.

Project Impact/Benefit: Maintenance costs will be reduced as aged vehicles are upgraded.

Operating Fund Impact: Reduce maintenance costs \$1,000 per year.



<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$55,000
Total	\$55,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 5 - FY2030**

Project Title: **CONSTRUCTION/JOB CARGO TRAILER**

First Year in CIP: 2020
Project Category: Equipment
Department: Water and Wastewater

Total Project Cost: \$7,500

Project Description: Purchase new construction/job cargo trailer.

Project Justification and/or Need: Construction/job cargo trailer set up with tools and parts needed for construction/road closures and emergency repairs would increase efficiency and reduce response time to issues within the system.

Project Impact/Benefit: Parts and tools necessary for maintenance in one place, everything accessible at a safe and obtainable level.

Operating Fund Impact: Reduce travel time for parts, tools and road closure signs.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$7,500
Total	\$7,500

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 5 - FY2029**
Project Title: **SEWER COMBO UNIT**

First Year in CIP: 2023
Project Category: Heavy Equipment
Department: Water and Wastewater

Total Project Cost: \$550,000

Project Description: Replace existing 2013 Vactor 2100 sewer cleaning truck.

Project Justification and/or Need: This equipment is a key piece of equipment used to keep the city's sanitary and storm sewers clean. Current unit will be 15 years old at the time of scheduled replacement.

Project Impact/Benefit: Reduce risk of costly repairs and related down time for equipment, improve reliability.

Operating Fund Impact: Reduce annual maintenance costs by an estimated \$2,500 per year. Reduce costs of using outside contractor to perform cleaning if City's unit is down for repair.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$550,000
Total	\$550,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 5 - FY2030**
Project Title: **TELEVISED INSPECTION VAN/TRAILER**

First Year in CIP: 2019
Project Category: Heavy Equipment
Department: Water and Wastewater

Total Project Cost: \$225,000

Project Description: Sewer camera and trailer to perform televised inspections of the City's sewer system. May purchase van for equipment rather than trailer. Van would be used for both meter reading and to transport the televising equipment.

Project Justification and/or Need: To provide a more efficient way of monitoring the City's sanitary and storm sewer systems.

Project Impact/Benefit: Prevention of costly sewer repairs, and assistance with the accurate identification of potential problem areas within these systems.

Operating Fund Impact: Reduced maintenance, and cost of contracting an outside company to televise for the City.



Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$225,000
Total	<u>\$225,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 6 - FY2031**
Project Title: **SEWER LINING**

First Year in CIP: **2024**
Project Category: Utilities Infrastructure
 Department: Water and Wastewater

Total Project Cost: **\$500,000**

Project Description: Rehabilitate 5,000 linear feet of sanitary sewer main with a fiberglass liner.

Project Justification and/or Need: Sewer mains have water infiltration, holes and are aging. Lining will extend the life of the pipes without the need to tear up roads to replace pipes.

Project Impact/Benefit: Lining sewer mains in these specific areas are more cost effective than replacing with new pipe.

Operating Fund Impact: Save electricity and maintenance cost for pumping and treating water infiltration.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$500,000
Total	\$500,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2025-2030

Program Fiscal Year: **YEAR 6 - FY2031**

Project Title: **GAS STORAGE AND ENERGY PRODUCTION**

First Year in CIP: 2017
Project Category: Equipment Replacement
Department: Water and Wastewater

Total Project Cost: \$600,000

Project Description: Gas holding system and gas generators installed to burn bio gas that is currently being flared off. Generators also produce hot water to heat sludge currently heated by a boiler.

Project Justification and/or Need: Electricity savings and utilization of wasted gas.

Project Impact/Benefit: Eliminate to flare off guess in the environment; reduce utility costs.

Operating Fund Impact: To be determined.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$600,000
Total	\$600,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Department of Public Works

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Department of Public Works	
Year 1 - FY2026	
3/4-Ton 4X4 Pickup Truck	55,000
Wood Chipper	55,000
Cold Storage Building Roof	20,000
Year 1 - FY2026 Total	130,000
Year 2 - FY2027	
3/4-Ton Supervisor Truck with Plow	60,000
Mechanical Street Sweeper	250,000
Year 2 - FY2027 Total	310,000
Year 3 - FY2028	
Alley Plow Truck	60,000
Year 3 - FY2028 Total	60,000
Year 4 - FY2029	
3/4-Ton 4X4 Pickup Truck	60,000
Year 4 - FY2029 Total	60,000
Year 5 - FY2030	
Plow Truck	300,000
Year 5 - FY2030 Total	300,000
Year 6 - FY2031	
Plow Truck	300,000
Year 6 - FY2031 Total	300,000
Department of Public Works Total	1,160,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **¾-TON 4X4 PICKUP TRUCK**

First Year in CIP: 2019
Project Category: Equipment Replacement
Department: Public Works

Total Project Cost: \$55,000

Project Description: Replace pickup truck utilized daily for street maintenance activities.

Project Justification and/or Need: Pickup trucks are essential for day-to-day operations in the street department. These trucks typically remain in service for up to 12 years. The condition of older vehicles is reviewed each year, and the one in worst condition is replaced.

Project Impact/Benefit: A regular replacement schedule will help keep down repair and maintenance costs and reduce down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$55,000
Total	\$55,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **WOOD CHIPPER**

First Year in CIP: 2020
Project Category: Equipment Replacement
Department: Stores and Garage

Total Project Cost: \$55,000

Project Description: Purchase a new commercial grade wood chipper to replace current equipment.

Project Justification and/or Need: Current unit will reach the end of its estimated useful life and will begin to experience maintenance issues and increased downtime for repairs.

Project Impact/Benefit: Maintain reliable and safe equipment to accomplish tasks and keep streets safe for our community.

Operating Fund Impact:
Decrease minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$55,000
Total	<u>\$55,000</u>



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **COLD STORAGE BUILDING ROOF**

First Year in CIP: 2024
Project Category: Building
Department: Public Works

Total Project Cost: \$20,000

Project Description: Replace roof on the cold storage building on the grounds of the City DPW Garage.

Project Justification and/or Need: Structure is over 30 years old and the shingled roof is failing and due for replacement.

Project Impact/Benefit: A new roof will protect the integrity of the structure and the equipment stored inside the building.



Operating Fund Impact: Reduce minor maintenance costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	<u>\$20,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**

Project Title: **¾-TON 4X4 PICKUP TRUCK WITH PLOW**

First Year in CIP: 2024
Project Category: Equipment Replacement
Department: Public Works

Total Project Cost: \$60,000

Project Description: Replace pickup truck and plow.

Project Justification and/or Need: Current truck will be over ten years old and upgrade will be needed. Current truck will be utilized for other duties depending on condition and reliability at time of replacement.

Project Impact/Benefit: A regular replacement schedule will help reduce repair and maintenance costs and down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$60,000
Total	\$60,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **MECHANICAL STREET**

First Year in CIP: 2024
Project Category: Equipment Replacement
Department: Public Works

Total Project Cost: \$250,000

Project Description: Replace mechanical street sweeper.

Project Justification and/or Need: Replace old equipment used frequently in department operations.

Project Impact/Benefit: Maintain reliable and safe equipment to accomplish tasks and keep streets safe for our community.

Operating Fund Impact:
Decrease minor maintenance costs by \$2,500 per year and reduce downtime.



Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$250,000
Total	\$250,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **ALLEY PLOW TRUCK**

First Year in CIP: 2023
Project Category: Equipment Replacement
Department: Public Works

Total Project Cost: \$60,000

Project Description: Replace alley plow truck purchased in 2016.

Project Justification and/or Need: Replace old equipment used frequently in department operations.

Project Impact/Benefit: A regular replacement schedule will help reduce repair and maintenance costs and down time.

Operating Fund Impact:

Decrease minor maintenance costs by \$1,500 per year and reduce downtime.



Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$60,000
Total	\$60,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2029**
Project Title: **¾-TON 4X4 PICKUP TRUCK**

First Year in CIP: 2024
Project Category: Equipment Replacement
Department: Public Works

Total Project Cost: \$60,000

Project Description: Replace pickup truck utilized daily for street maintenance activities.

Project Justification and/or Need: Pickup trucks are essential for day-to-day operations in the street department. These trucks typically remain in service for up to 12 years. The condition of older vehicles is reviewed each year, and the one in worst condition is replaced.

Project Impact/Benefit: A regular replacement schedule will help reduce repair and maintenance costs and down time.

Operating Fund Impact: Reduce minor maintenance costs by \$1,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$60,000
Total	<u>\$60,000</u>



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 5 – FY2030**
Project Title: **PLOW TRUCK**

First Year in CIP: 2025
Project Category: Equipment Replacement
Department: Public Works

Total Project Cost: \$300,000

Project Description: Replace dual axle plow truck used for snow maintenance.

Project Justification and/or Need: Plow trucks are used regularly during the winter for critical snow removal operations. Replace a 2017 Western Star dual axle cab and chassis and install new snow maintenance equipment.

Project Impact/Benefit: A regular replacement schedule will help reduce repair and maintenance costs and down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$300,000
Total	\$300,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 6 – FY2031**
Project Title: **PLOW TRUCK**

First Year in CIP: 2025
Project Category: Equipment Replacement
Department: Public Works

Total Project Cost: \$300,000

Project Description: Replace dual axle plow truck used for snow maintenance.

Project Justification and/or Need: Plow trucks are used regularly during the winter for critical snow removal operations. Replace a 2018 Western Star single axle cab and chassis and install new snow maintenance equipment.

Project Impact/Benefit: A regular replacement schedule will help reduce repair and maintenance costs and down time.

Operating Fund Impact: Reduce minor maintenance costs by \$1,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$300,000
Total	\$300,000



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Information Technology

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Information Technology	
Year 1 - FY2026	
Computer Replacement	20,000
IT Infrastructure	20,000
Year 1 - FY2026 Total	40,000
Year 2 - FY2027	
Computer Replacement	20,000
Year 2 - FY2027 Total	20,000
Year 3 - FY2028	
Computer Replacement	20,000
IT Infrastructure	20,000
ERP Software Upgrade	150,000
Year 3 - FY2028 Total	190,000
Year 4 - FY2029	
Computer Replacement	20,000
IT Infrastructure	20,000
Year 4 - FY2029 Total	40,000
Year 5 - FY2030	
Computer Replacement	20,000
Year 5 - FY2030 Total	20,000
Year 6 - FY2031	
Computer Replacement	20,000
IT Infrastructure	50,000
Year 6 - FY2031 Total	70,000
Information Technology Total	380,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **COMPUTER REPLACEMENT**

First Year in CIP: 2020
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: Replace desktop computers, laptops, and other computer hardware that has reached the end of its useful life. The estimated useful life of a business-use PC is 4 years.

Project Justification and/or Need: With nearly 70 workstations in service throughout City departments, it is prudent to annually replace a portion of them to avoid a spike in obsolete technology in any one fiscal year.

Project Impact/Benefit: Replacement of computer equipment in a timely fashion increases productivity and efficiency, while also reducing maintenance costs and down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	<u>\$20,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **IT INFRASTRUCTURE**

First Year in CIP: 2020
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: General technology infrastructure updates.

Project Justification and/or Need: The City's system of IT infrastructure needs to be updated in order to minimize downtime and optimize operational efficiencies.

Project Impact/Benefit: Each department of the City relies on technology to enhance efficiency and optimize productivity. Regular updates enable the City's departments to take advantage of the latest technological advancements to improve and sustain operating capacities.

Operating Fund Impact: Reduce minor maintenance costs by \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	\$20,000



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **COMPUTER REPLACEMENT**

First Year in CIP: 2021
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: Replace desktop computers, laptops, and other computer hardware that has reached the end of its useful life. The estimated useful life of a business-use PC is 4 years.

Project Justification and/or Need: With nearly 70 workstations in service throughout City departments, it is prudent to annually replace a portion of them to avoid a spike in obsolete technology in any one fiscal year.

Project Impact/Benefit: Replacement of computer equipment in a timely fashion increases productivity and efficiency, while also reducing maintenance costs and down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	<u>\$20,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **COMPUTER REPLACEMENT**

First Year in CIP: 2022
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: Replace desktop computers, laptops, and other computer hardware that has reached the end of its useful life. The estimated useful life of a business-use PC is 4 years.

Project Justification and/or Need: With nearly 70 workstations in service throughout City departments, it is prudent to annually replace a portion of them to avoid a spike in obsolete technology in any one fiscal year.

Project Impact/Benefit: Replacement of computer equipment in a timely fashion increases productivity and efficiency, while also reducing maintenance costs and down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	<u>\$20,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **IT INFRASTRUCTURE**

First Year in CIP: 2023
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: General technology infrastructure updates.

Project Justification and/or Need: The City's system of IT infrastructure needs to be updated in order to minimize downtime and optimize operational efficiencies.

Project Impact/Benefit: Each department of the City relies on technology to enhance efficiency and optimize productivity. Regular updates enable the City's departments to take advantage of the latest technological advancements to improve and sustain operating capacities.

Operating Fund Impact: Reduce minor maintenance costs by \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	\$20,000



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**

Project Title: **ERP Software Upgrade**

First Year in CIP: 2025
Project Category: Software
Department: Information Technology

Total Project Cost: \$150,000

Project Description: Upgrade to cloud-based version of BS&A Software.

Project Justification and/or Need: The City's enterprise resource planning (ERP) system is currently server-based, and BS&A will soon stop developing new functionality of the version as they migrate clients to the newer and more modern cloud-based platform.

Project Impact/Benefit: This upgrade will enable City users to operate on the most current system with the latest enhancements to fully take advantage of the efficiencies of the software.

Operating Fund Impact: It is not yet known what the annual subscription-based fees will be and how they will compare to current fees.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$150,000
Total	\$150,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2029**
Project Title: **COMPUTER REPLACEMENT**

First Year in CIP: 2023
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: Replace desktop computers, laptops, and other computer hardware that has reached the end of its useful life. The estimated useful life of a business-use PC is 4 years.

Project Justification and/or Need: With nearly 70 workstations in service throughout City departments, it is prudent to annually replace a portion of them to avoid a spike in obsolete technology in any one fiscal year.

Project Impact/Benefit: Replacement of computer equipment in a timely fashion increases productivity and efficiency, while also reducing maintenance costs and down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	\$20,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2029**
Project Title: **IT INFRASTRUCTURE**

First Year in CIP: 2024
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: General technology infrastructure updates.

Project Justification and/or Need: The City's system of IT infrastructure needs to be updated in order to minimize downtime and optimize operational efficiencies.

Project Impact/Benefit: Each department of the City relies on technology to enhance efficiency and optimize productivity. Regular updates enable the City's departments to take advantage of the latest technological advancements to improve and sustain operating capacities.

Operating Fund Impact: Reduce minor maintenance costs by \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	\$20,000



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 5 – FY2030**
Project Title: **COMPUTER REPLACEMENT**

First Year in CIP: 2024
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: Replace desktop computers, laptops, and other computer hardware that has reached the end of its useful life. The estimated useful life of a business-use PC is 4 years.

Project Justification and/or Need: With nearly 70 workstations in service throughout City departments, it is prudent to annually replace a portion of them to avoid a spike in obsolete technology in any one fiscal year.

Project Impact/Benefit: Replacement of computer equipment in a timely fashion increases productivity and efficiency, while also reducing maintenance costs and down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	\$20,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 6 – FY2031**
Project Title: **COMPUTER REPLACEMENT**

First Year in CIP: 2025
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$20,000

Project Description: Replace desktop computers, laptops, and other computer hardware that has reached the end of its useful life. The estimated useful life of a business-use PC is 4 years.

Project Justification and/or Need: With nearly 70 workstations in service throughout City departments, it is prudent to annually replace a portion of them to avoid a spike in obsolete technology in any one fiscal year.

Project Impact/Benefit: Replacement of computer equipment in a timely fashion increases productivity and efficiency, while also reducing maintenance costs and down time.



Operating Fund Impact: Reduce minor maintenance costs by \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$20,000
Total	\$20,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 6 – FY2031**
Project Title: **IT INFRASTRUCTURE**

First Year in CIP: 2025
Project Category: Equipment Replacement
Department: Information Technology

Total Project Cost: \$50,000

Project Description: Upgrade and replace main servers.

Project Justification and/or Need: Current servers were replaced in FY25 and will have reached the end of their estimated useful lives. The City's system of IT infrastructure needs to be updated in order to minimize downtime and optimize operational efficiencies.

Project Impact/Benefit: Each department of the City relies on technology to enhance efficiency and optimize productivity. Regular updates enable the City's departments to take advantage of the latest technological advancements to improve and sustain operating capacities.

Operating Fund Impact: Reduce minor maintenance costs by \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Operating Revenues	\$50,000
Total	<u>\$50,000</u>



CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Industrial Parks

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Industrial Parks	
Year 1 - FY2026	
Entrance Signs	50,000
Industrial Lot Cleanup Project	600,000
Year 1 - FY2026 Total	650,000
Year 3 - FY2028	
James E. Potvin Industrial Park Expansion	600,000
Year 3 - FY2028 Total	600,000
Industrial Parks Total	1,250,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **INDUSTRIAL PARK ENTRANCE SIGNS**

First Year in CIP: 2013
Project Category: Industrial Development
Department: Industrial Parks

Total Project Cost: \$50,000

Project Description: Replace entrance signs to the Cadillac Industrial Parks.

Project Justification and/or Need: Current entrance signs are faded and showing age, which also increases costs to maintain the signs. New companies that have entered the park need to have their company names displayed.

Project Impact/Benefit: The visual appearance at the entrance to the parks will be enhanced and the addition of new company names will be a public benefit as well.



Operating Fund Impact: Reduce maintenance and repair costs by \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Current Property Tax Revenues	\$50,000
Total	\$50,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **INDUSTRIAL LOT CLEANUP PROJECT**

First Year in CIP: 2025
Project Category: Industrial Development
Department: Industrial Parks

Total Project Cost: \$600,000

Project Description: Demolish existing structures and remove concrete at recently acquired parcel on 5th Street.

Project Justification and/or Need: The City recently acquired this parcel utilizing Industrial Park Fund dollars for the acquisition. A grant was received to demolish the existing structures and clear and restore the site to prepare it for redevelopment.

Project Impact/Benefit: The visual appearance at the site is significantly enhanced, and a currently unusable parcel will be ready to market to private companies or individuals for sale and redevelopment.



Operating Fund Impact: Reduce property tax liabilities by \$8,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Federal Grant Funds	\$600,000
Total	\$600,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 – FY2028**

Project Title: **JAMES E. POTVIN INDUSTRIAL PARK EXPANSION**

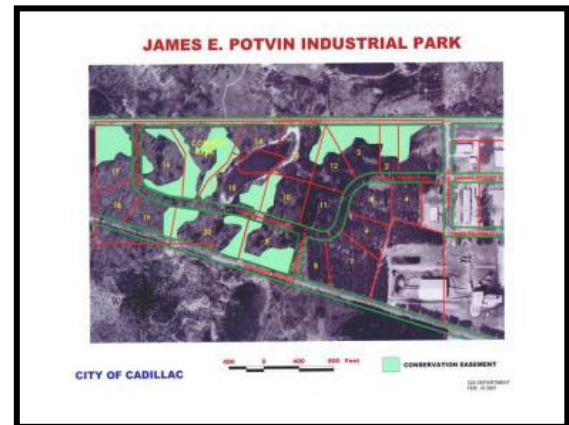
First Year in CIP: 2003
Project Category: Industrial Development
Department: Industrial Parks

Total Project Cost: \$600,000

Project Description: Phase II of the park expansion will result in the development of lots 15-20. Initial work on this project could begin in FY2019 but the majority of the work will be in Year 2 and potentially beyond. In addition, grants and other outside funding sources will be sought.

Project Details:

Water System	\$200,000
Sanitary Sewer System	80,000
Streets and Storm Water	<u>320,000</u>
Total	<u>\$600,000</u>



Project Justification and/or Need: Project will increase available industrial property through development of new infrastructure including sanitary sewer, water main, and street paving. The project will require wetlands mitigation.

Project Impact/Benefit: Project will result in additional available industrial sites.

Operating Fund Impact: Additional infrastructure and road maintenance will increase operational costs in the Street Department and Utilities by an estimated \$2,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Local Industrial Park Funds	\$600,000
Total	<u>\$600,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Cadillac Community Center

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Cadillac Community Center	
Year 2 - FY2027	
Roof Repair	100,000
Year 2 - FY2027 Total	100,000
Cadillac Community Center Total	100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **ROOF REPAIRS**

First Year in CIP: 2023
Project Category: Building
Department: Cadillac Community Center

Total Project Cost: \$100,000

Project Description: The roof on the flat portion on the front side of the Cadillac Community Center is close to failing and will need to be repaired or completely replaced.

Project Justification and/or Need: The roof on the flat portion on the front side of the Cadillac Community Center is close to failing and will need to be repaired or completely replaced. Preventing leaks and keeping water from getting into the roof of the facility will prevent destruction of property.



Project Impact/Benefit: Protect structure as well as keep water from destroying any tenants' items in the building.

Operating Fund Impact: Reduce small repair and maintenance costs by an estimated \$500 per year.

Funding Source(s) for this Project:

<u>Funding Source(s)</u>	<u>Amount</u>
General Governmental Revenues	\$100,000
Total	\$100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Projects Identified – Community Development

Note: Many times, projects in this department represent long-term visions and plans, and don't necessarily have funding identified.

The following projects have been identified for inclusion in this six-year Capital Improvement Program.

Community Development	
Year 1 - FY2026	
Cass/Mitchell/Chapin Upgrades	400,000
Downtown Sidewalks	100,000
Year 1 - FY2026 Total	500,000
Year 2 - FY2027	
Cadillac West Fishing Pier	500,000
Diggins Hill Sensory Playground	165,000
Year 2 - FY2027 Total	665,000
Year 3 - FY2028	
Diggins Hill Improvements	850,000
City Dock and Grounds Upgrades	700,000
Sidewalk Construction	350,000
Neighborhood Park	400,000
Kenwood Park Development	1,000,000
Year 3 - FY2028 Total	3,300,000
Year 4 - FY2029	
Mitchell Street Corridor Vision/Streetscape	6,000,000
Year 4 - FY2029 Total	6,000,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 - FY2026**
Project Title: **CASS/MITCHELL/CHAPIN UPGRADES**

First Year in CIP: 2022
Project Category: Other Infrastructure
Department: Community Development

Total Project Cost: \$400,000

Project Description: In conjunction with Phase II of the Cadillac Lofts project, the City will improve the area surrounding the new development with street upgrades, parking upgrades, and sidewalks.

Project Justification and/or Need: The areas surrounding this block are in need of upgrades.

Project Impact/Benefit: Project will beautify the area surrounding a new development at a core intersection within the Cadillac downtown area.

Operating Fund Impact: No impact on the operating budget.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Bond Funds	\$400,000
Total	\$400,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 1 – FY2026**
Project Title: **DOWNTOWN SIDEWALKS**

First Year in CIP: 2023
Project Category: Other Infrastructure
Department: Community Development

Total Project Cost: \$100,000

Project Description: Perform downtown sidewalk repairs.

Project Justification and/or Need: Walkability is a key factor in the success of the downtown. The sidewalks in the area have deteriorated to a point where many sections need immediate attention.

Project Impact/Benefit: Enhance pedestrian safety and ease flow of foot traffic.

Operating Fund Impact: Decrease minor maintenance and repair costs \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Property Tax Revenues	\$100,000
Total	\$100,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 – FY2027**
Project Title: **CADILLAC WEST FISHING PIER**

First Year in CIP: 2025
Project Category: Recreation
Department: Community Development

Total Project Cost: \$500,000

Project Description: Construct a fishing pier on Lake Cadillac along the M-115 Causeway in Cadillac West.

Project Justification and/or Need: This addition of a recreational asset is supported by the 5-Year Recreation Plan and enhances recreational fishing opportunities in Cadillac West.

Project Impact/Benefit: Enhance recreational opportunities in Cadillac West.

Operating Fund Impact: Increase minor maintenance and repair costs \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Fund Reserves	\$145,000
DNR Grant Revenue	355,000
Total	<u>\$500,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 2 and 3 - FY2027 and FY2028**
Project Title: **DIGGINS HILL IMPROVEMENTS/EXPANSION**

First Year in CIP: 2023
Project Category: Recreation
Department: Community Development

Total Project Cost: \$1,000,000

Project Description: This project would involve completing improvements contained in the master site plan for Diggins Hill Park contained in the city's recreation plan. It may also involve adding additional land from the McKinley School Site which is contiguous to the park. Improvements would involve establishing Diggins Hill as the city's winter focused park with sledding and skating, additional trail development, improvements to the disc golf course, and possibly additional court development such as tennis or pickleball courts.



FY2025 – Phase 1 of playground development utilizing funds from the Cadillac Rotary Club and City.

FY2027 – Another phase of playground construction with a potential grant from the Michigan Department of Natural Resources.

Project Justification and/or Need: The completion of the Diggins Hill master site plan is contained in the city's current recreation plan. The Diggins Hill Park wraps around the McKinley School Site making the former school site an ideal location for additional active recreation facilities because it has large areas of flat stable land.

Project Impact/Benefit: This project would be instrumental in bringing back the nostalgic memories made in this park from previous generations that used this park for winter activities. Since Diggins Hill is both a neighborhood park and a community park, maximizing its use for active and passive activities will provide both physical and mental health benefits to the community at large while providing the needed space to reduce or eliminate recreational deficiencies.

Operating Fund Impact: Operating budget impact is to be determined depending on final designs, but adding park space and amenities will certainly increase operating costs.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Local Funds/General Fund	\$250,000
Grant Funds	750,000
Total	\$1,000,000

COMMUNITY DEVELOPMENT

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 - FY2028**
Project Title: **CITY DOCK AND GROUNDS UPGRADES**

First Year in CIP: 2023
Project Category: Recreation
Department: Community Development

Total Project Cost: \$700,000

Project Description: Replace City dock by Rotary Performing Arts Pavilion and improve surrounding area. Improvements include fishing areas and walkways.

Project Justification and/or Need: City dock is deteriorating, and certain lakefront areas behind and around the Pavilion are in need of care.

Project Impact/Benefit: Project will beautify the area in a main gathering place in the City as well as add additional recreation opportunities. Visitor safety will be improved by replacing a deteriorating dock.

Operating Fund Impact: Increase maintenance costs approximately \$1,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Grant Funds	\$350,000
Local Funds	350,000
Total	<u>\$700,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 – FY2028**
Project Title: **SIDEWALK CONSTRUCTION**

First Year in CIP: 2013
Project Category: Other Infrastructure
Department: Community Development

Total Project Cost: \$350,000

Project Description: Construct sidewalks in various sections of the City.

Project Justification and/or Need: Sidewalks are a primary component of a developed community and/or developing a community. As important as a roadway system, sidewalks and other multi-modal type paths are essential infrastructure, unlike rural, farm type towns that don't have any centers of commerce, neighborhoods, etc. The following have been identified as areas needing sidewalks:

- Mitchell Street sidewalk repairs
- Carmel Street (Franklin School area)
- Chestnut Street (Kenwood School area)
- Cobb Street (Lynn Street to medical facilities/residential area East of Carmel Street)
- Pearl Street (Samaritas to Business 131)

Project Impact/Benefit: Enhance pedestrian safety and ease flow of foot traffic.

Operating Fund Impact: Increase minor maintenance and repair costs \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Property Tax Revenues	\$175,000
Grants	175,000
Total	\$350,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 - FY2028**
Project Title: **NEIGHBORHOOD PARK**

First Year in CIP: 2023
Project Category: Recreation
Department: Community Development

Total Project Cost: \$400,000

Project Description: Acquire land in the southeast portion of the city in order to create a neighborhood park.

Project Justification and/or Need: In the city's current master recreation plan and the revision to this plan which is currently being written, a neighborhood park is recommended for this portion of the city. No parks currently exist in this area.

Project Impact/Benefit: A neighborhood park may include active recreation facilities such as a playground, courts, and open turf area for a variety of sports activities, and passive recreation for the enjoyment of the outdoors. Such a project would offer physical and mental health benefits to those residents living in this part of the city.

Operating Fund Impact: Increase maintenance costs approximately \$2,500 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
General Property Tax Revenues	\$100,000
Other Funds (Grants, etc.)	300,000
Total	<u>\$400,000</u>

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 3 - FY2028**
Project Title: **KENWOOD PARK DEVELOPMENT**

First Year in CIP: 2023
Project Category: Recreation
Department: Community Development

Total Project Cost: \$1,000,000

Project Description: Add active recreation elements to existing park, including bike trails, pickleball courts, improved playground structures, rustic amphitheater, and tennis courts. Add tee pads, basket numbering, and wayfinding signage to existing disc golf courses.

Project Justification and/or Need: Kenwood Park is one of the City's primary recreation assets and project would dramatically increase the recreational opportunities in the park.

Project Impact/Benefit: Enhance existing park area and expand recreational opportunities within the City.

Operating Fund Impact: Project could increase maintenance needs in an estimated amount of \$5,000 per year.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Local Funds	\$250,000
Grant Funds	750,000
Total	\$1,000,000

CITY OF CADILLAC
Capital Improvement Program
For the fiscal years ending June 30, 2026-2031

Program Fiscal Year: **YEAR 4 - FY2029**

Project Title: **MITCHELL STREET CORRIDOR VISION/STREETSCAPE**

First Year in CIP: 2023
Project Category: Other Infrastructure
Department: Community Development

Total Project Cost: \$6,000,000

Project Description: This project involves both short- and long-range improvements along the Mitchell Street Corridor. Michigan State University prepared a Mitchell Street Corridor Visioning document in 2019 which included design ideas to improve the functionality and aesthetics of the corridor. This project would involve implementation of the ideas from this document as well as implementation of a redesign of the downtown streetscape. The redesign of the streetscape would be focused on improving pedestrian safety, slowing traffic to the currently posted 25 mph speed limit, and improving safety of vehicles which are parked on-street.

Project Justification and/or Need: The Downtown Development Authority and the Cadillac Area Visitors Bureau have received numerous complaints about downtown sidewalks, pedestrian safety and street design. There have been numerous sidewalk complaints about tripping hazards. Regarding pedestrian safety, a number of reports have been received about people not feeling safe crossing Mitchell Street and being intimidated by people driving over the speed limit. There have also been reports of sideview mirror damage for cars parked on Mitchell Street.

Project Impact/Benefit: This project would improve pedestrian safety, reduce car speed, reduce damage to parked vehicles, and improve on-street dining experiences. The project may also provide an opportunity for increased sidewalk space or dedicated bicycle paths.

Operating Fund Impact: Operating budget impact is to be determined depending on final designs.

Funding Source(s) for this Project:

<u>Funding Source</u>	<u>Amount</u>
Local Funds	\$500,000
Bond Funds	3,500,000
Grant Funds	2,000,000
Total	<u>\$6,000,000</u>



**Capital Improvement
Program**
July 1, 2025 - June 30, 2031