

City of Ewart  
CAPITAL IMPROVEMENTS PROGRAM  
2017 – 2022



*FINAL DRAFT*

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City of Ewart, Michigan  
*Capital Improvement Plan*  
**Administrative Summary**

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**Visions and Goals**

INTRODUCTION

A Capital Improvement Plan is a budgetary tool for planning a community's capital expenditures. It coordinates planning, financial capacity, and physical development, and will be used as a management tool for the budget and planning processes. Upon adoption by the City Council, the CIP becomes a statement of city policy regarding the timing, location, character, and funding of future capital projects. The CIP represents City Council's best judgment at that time; future needs, financial constraints, and grant opportunities may result in programmatic changes over the six year period.

RELATIONSHIP BETWEEN CIP AND MASTER PLAN

The Master Plan, as a whole, serves as a policy manual for the city. In turn, the CIP is used as a framework for the community to implement the Master Plan. According to the Michigan Planning Enabling Act (Public Act 33 of 2008), "to further the desirable future development of the local unit of government under the master plan, a planning commission, after adoption of a master plan, shall annually prepare a capital improvements program of public structures and improvements, unless the planning commission is exempted from this requirement by charter or otherwise."

RELATIONSHIP BETWEEN CIP AND BUDGET

The CIP makes capital spending more predictable and transparent. The CIP does not address all of the capital expenditures for the City, but provides for large, physical improvements that are permanent in nature or major equipment purchases that have high cost and a longer useful life. Capital planning identifies purchases of physical assets or construction, major repair, reconstruction, or replacement of capital items, such as buildings, utility systems, roadways, bridges, parks, heavy equipment, motor vehicles, and extensive internal office and technology hardware or systems. The intent is to have the first year of the CIP represent the proposed capital budget for the current fiscal year. The remaining years of the CIP serve as a financial plan for capital investments.

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**Policies**

Capital projects and improvements are large expenditures that usual have a long economic life. For the City of Ewart the following CIP policies include:

- A. Capital Improvements projects will be equal to or greater than \$5,000;
- B. Projects will have an economic life greater than 5 years.
- C. CIP projects will be focused on supporting the infrastructure needs of the City, such as, water, sewer, streets, and parks and trails.
- D. CIP projects will be used in support of, and leverage for, economic development-related projects that provide additional tax base and jobs to the community.

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**Process**

The preparation and adoption of the Capital Improvements Program follows the sequence of activities.

STEP 1: Projects are compiled by the City administrative staff in conjunction with the City consultants.

STEP 2: The CIP is submitted to the Planning Commission for review and comment.

STEP 3: The Planning Commission submits to the City Council its recommended CIP for City Council consideration.

STEP 4: The City Council, as part of the annual budget process, holds appropriate public hearings and adopts the CIP as part of the municipal budget process.

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**Process Calendar**

TBD

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City of Ewart, Michigan  
*Capital Improvement Plan*

**GLOSSARY**

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**Capital Budget**

The capital budget is the first year budget of a capital improvements program. The capital budget will be funded in the community's annual budget.

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**Capital Improvement Program**

A tool to assess the long-term capital project requirements of a government agency. Capital project improvements are physical facilities which involve a substantial investment and last a long time. Examples include a city hall, township fire station, municipal truck maintenance facility, park pavilion, new bridge, road, sidewalk or sewer line, and large pieces of equipment, like a ladder truck for the fire department.

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**Capital Outlay**

A capital outlay is any non-major capital expenditure having a service life of 2 years or more and a value usually less than \$1,000. Examples include office equipment, small tools, etc.

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**Capital Project**

A capital project is a major capital expenditure at least \$15,000, and having an economic life greater than 5 years, to acquire, develop, improve, and/or maintain a capital asset (such as land, buildings, parks, roads, water and sanitary sewer facilities).

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**CIP**

This is an acronym for Capital Improvement Program.

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**Operating Expenses**

These are normal annual expenditures for such items as pothole repair, gravel, office copy machine, and library books. Operating expenses are not capital improvements.

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City of Ewart, Michigan  
*Capital Improvement Plan*

**Administrative Parameters**

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**Categories**

Bridges  
Buildings  
Equipment: Computers  
Equipment: Miscellaneous  
Equipment: PW Equip  
Park Improvements  
Sewer, 10" AC Water, and Road  
Sewer, Water and Road  
Storm Sewer/Drainage  
Street Construction  
Street Paving  
Street Reconstruction  
Trails  
Unassigned  
Vehicles  
Wastewater  
Water Distribution  
Water Treatment

**Expenditure Types**

Construction/Maintenance  
Engineering/Planning/Design  
Equip/Vehicles/Furnishings  
Land Acquisition  
Other  
Reserve Fund

**Funding Sources**

Equipment Pool  
Fire Vehicle Fund  
General Fund  
Local Street Fund  
Major Street Fund  
Park Improvement Fund  
Police Vehicle Fund  
Sewer Fund  
State Aid  
State and/or Federal Grants  
Vehicle Replacement Fund  
Water Fund

**Contact Name**

City Manager  
DDA  
DPW Superintendent  
LDFA  
Parks & Recreation  
Police Chief

**Operating Budget Item Type**

Maintenance  
Other (Insurance, Utilities)  
Staff Cost  
Supplies/Materials

**Current Year**

2017  
2018  
2019  
2020  
2021

**Priority**

1 Critical  
2 Very Important  
3 Important  
4 Less Important  
5 Future Consideration

**Custom Fields**

Internal Notes

**Project Type**

Equipment  
Improvement  
Maintenance  
Unassigned

**Departments**

Administration  
Equipment Pool  
Fire  
Parks and Recreation  
Police Department  
Public Works

City of Evart, Michigan  
 Capital Improvement Plan  
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**PROJECTS BY DEPARTMENT**

Department	#	Priority	2017	2018	2019	2020	2021	2022	Total
<b>Administration</b>									
City Hall Renovations	1		50,000		80,000				130,000
New City Hall	2			50,000	50,000	50,000	50,000	50,000	250,000
<b>Administration Total</b>			<b>50,000</b>	<b>50,000</b>	<b>130,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>380,000</b>
<b>Equipment Pool</b>									
New Sewer Vacuum/Jetter Truck	2				87,500	87,500			175,000
New Pick-up Truck	2		50,000						50,000
New Pick-up Truck	2			50,000					50,000
Snow Pusher	2			11,000					11,000
Back-up Power Generator	1				100,000				100,000
Valve-lurning / Light Excavation Trailer	3					60,000			60,000
Asphalt Hotbox Reclaimer	3		15,000						15,000
Trailer-Mounted Sewer Jetter	2					20,000			20,000
<b>Equipment Pool Total</b>			<b>65,000</b>	<b>61,000</b>	<b>87,500</b>	<b>187,500</b>	<b>80,000</b>		<b>481,000</b>
<b>Fire</b>									
Fire Vehicle Contribution	3		5,000	5,000	5,000	5,000	5,000	5,000	30,000
Major Renovation Fire Hall	3		6,000	6,000	6,000	6,000	6,000	6,000	36,000
<b>Fire Total</b>			<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>66,000</b>
<b>Parks and Recreation</b>									
Hessler Property	2			5,000	5,000	5,000	5,000	5,000	25,000
Riverside Park East	3				126,000				126,000
Riverside Park West	n/a				140,000				140,000
<b>Parks and Recreation Total</b>			<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>271,000</b>	<b>5,000</b>	<b>5,000</b>	<b>291,000</b>

Department	#	Priority	2017	2018	2019	2020	2021	2022	Total
<b>Police Department</b>									
Police Department Exterior Improvements	POL-1	2			20,000				20,000
Police Department Roof	POL-2	1	20,000						20,000
Police Department Parking Lot and Sign	POL-3	4				5,000			5,000
Evidence Room Renovations	POL-4	3					15,000		15,000
Surveillance Camera Network	POL-5	2				66,000			66,000
Patrol Vehicle	POL-6	4				35,000			35,000
<b>Police Department Total</b>			20,000		20,000	106,000	15,000		161,000
<b>Public Works</b>									
Washington Street Mill and Resurface	ST-01	1	27,500						27,500
1st Street Mill and Resurface	ST-02	1	27,500						27,500
3rd Street Overlay	ST-03	1		18,925					18,925
4th Street Overlay	ST-04	1		18,925					18,925
3rd and Main Storm Drain Replacement	STORM-1	1			213,750				213,750
Hemlock Street Improvements	SWR-01	1	482,450						482,450
8th Street Reconstruction	SWR-02	1	617,100						617,100
Oak Street Reconstruction	SWR-03	1	1,011,565						1,011,565
4th Street Reconstruction	SWR-04	1	726,250						726,250
Jefferson Street Reconstruction	SWR-05	2	389,065						389,065
7th Street Reconstruction	SWR-06	2	440,940						440,940
River Road Reconstruction	SWR-07	2	726,250						726,250
Pine Street Reconstruction	SWR-08	2	674,375						674,375
5th Street Reconstruction	SWR-09	1				1,613,125			1,613,125
N. Cedar Reconstruction - Phase 1	SWR-10	1					3,003,750		3,003,750
N. Cedar Reconstruction - Phase 2	SWR-11	1						778,750	778,750
N Cedar Directional Drill	W-12	1						168,750	168,750
<b>Public Works Total</b>			5,122,995	37,850	213,750	1,613,125	3,003,750	947,500	10,938,970
<b>GRAND TOTAL</b>			5,268,995	164,850	467,250	2,238,625	3,164,750	1,013,500	12,317,970

City of Ewart, Michigan  
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**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	Priority	2017	2018	2019	2020	2021	2022	Total
<b>Administration</b>									
City Hall Renovations	AD-2	1	50,000		80,000				130,000
<i>General Fund</i>			50,000		80,000				130,000
New City Hall	AD-3	2		50,000	50,000	50,000	50,000	50,000	250,000
<i>General Fund</i>				50,000	50,000	50,000	50,000	50,000	250,000
<b>Administration Total</b>			50,000	50,000	130,000	50,000	50,000	50,000	380,000
<b>Equipment Pool</b>									
New Sewer Vacuum/Jetter Truck	EP-1	2			87,500	87,500			175,000
<i>Sewer Fund</i>					87,500				87,500
<i>Water Fund</i>						87,500			87,500
New Pick-up Truck	EP-2	2	50,000						50,000
<i>Sewer Fund</i>			25,000						25,000
<i>Water Fund</i>			25,000						25,000
New Pick-up Truck	EP-3	2		50,000					50,000
<i>Sewer Fund</i>				25,000					25,000
<i>Water Fund</i>				25,000					25,000
Snow Pusher	EP-4	2		11,000					11,000
<i>Equipment Pool</i>				11,000					11,000
Back-up Power Generator	EP-5	1				100,000			100,000
<i>Sewer Fund</i>						25,000			50,000
<i>Water Fund</i>						25,000			50,000
Valve-turning / Light Excavation Trailer	EP-6	3					60,000		60,000
<i>Water Fund</i>						20,000	20,000	20,000	60,000
Asphalt Hotbox Reclaimer	EP-7	3	15,000						15,000
<i>Local Street Fund</i>			3,000						3,000
<i>Major Street Fund</i>			12,000						12,000
Trailer-Mounted Sewer Jetter	EP-8	2					20,000		20,000
<i>Equipment Pool</i>							20,000		20,000
<b>Equipment Pool Total</b>			65,000	61,000	87,500	187,500	80,000		481,000
<b>Fire</b>									
Fire Vehicle Contribution	F-1	3	5,000	5,000	5,000	5,000	5,000	5,000	30,000
<i>General Fund</i>			5,000	5,000	5,000	5,000	5,000	5,000	30,000
Major Renovation Fire Hall	F-2	3	6,000	6,000	6,000	6,000	6,000	6,000	36,000
<i>General Fund</i>			6,000	6,000	6,000	6,000	6,000	6,000	36,000



Department	Project #	Priority	2017	2018	2019	2020	2021	2022	Total
<b>Fire Total</b>			11,000	11,000	11,000	11,000	11,000	11,000	66,000
<b>Parks and Recreation</b>									
Hessler Property	PR-1	2		5,000	5,000	5,000	5,000	5,000	25,000
<i>General Fund</i>				5,000	5,000	5,000	5,000	5,000	25,000
Riverside Park East	PR-2	3				126,000			126,000
<i>General Fund</i>				42,000	42,000	42,000			126,000
Riverside Park West	PR-3	n/a				140,000			140,000
<i>General Fund</i>				17,500	17,500				35,000
<i>State and/or Federal Grants</i>					105,000				105,000
<b>Parks and Recreation Total</b>				5,000	5,000	271,000	5,000	5,000	291,000
<b>Police Department</b>									
Police Department Exterior Improvements	POL-1	2			20,000				20,000
<i>General Fund</i>					20,000				20,000
Police Department Roof	POL-2	1	20,000						20,000
<i>General Fund</i>			20,000						20,000
Police Department Parking Lot and Sign	POL-3	4				5,000			5,000
<i>General Fund</i>						5,000			5,000
Evidence Room Renovations	POL-4	3					15,000		15,000
<i>General Fund</i>							15,000		15,000
Surveillance Camera Network	POL-5	2				66,000			66,000
<i>General Fund</i>				12,000	12,000	12,000			36,000
<i>State and/or Federal Grants</i>						30,000			30,000
Patrol Vehicle	POL-6	4				35,000			35,000
<i>Equipment Pool</i>						20,000			20,000
<i>State and/or Federal Grants</i>						15,000			15,000
<b>Police Department Total</b>			20,000		20,000	106,000	15,000		161,000
<b>Public Works</b>									
Washington Street Mill and Resurface	ST-01	1	27,500						27,500
<i>Local Street Fund</i>			27,500						27,500
1st Street Mill and Resurface	ST-02	1	27,500						27,500
<i>Local Street Fund</i>			27,500						27,500
3rd Street Overlay	ST-03	1		18,925					18,925
<i>Local Street Fund</i>				18,925					18,925
4th Street Overlay	ST-04	1		18,925					18,925
<i>Local Street Fund</i>				18,925					18,925
3rd and Main Storm Drain Replacement	STORM-1	1			213,750				213,750
<i>Local Street Fund</i>					213,750				213,750
Hemlock Street Improvements	SWR-01	1	482,450						482,450
<i>State and/or Federal Grants</i>			482,450						482,450
8th Street Reconstruction	SWR-02	1	617,100						617,100
<i>State and/or Federal Grants</i>			617,100						617,100
Oak Street Reconstruction	SWR-03	1	1,011,565						1,011,565
<i>State and/or Federal Grants</i>			1,011,565						1,011,565

<b>Department</b>	<b>Project #</b>	<b>Priority</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
4th Street Reconstruction	SWR-04	1	726,250						726,250
<i>Local Street Fund</i>			358,750						358,750
<i>Sewer Fund</i>			157,500						157,500
<i>Water Fund</i>			210,000						210,000
Jefferson Street Reconstruction	SWR-05	2	389,065						389,065
<i>Local Street Fund</i>			192,190						192,190
<i>Sewer Fund</i>			84,375						84,375
<i>Water Fund</i>			112,500						112,500
7th Street Reconstruction	SWR-06	2	440,940						440,940
<i>Local Street Fund</i>			217,812						217,812
<i>Sewer Fund</i>			95,628						95,628
<i>Water Fund</i>			127,500						127,500
River Road Reconstruction	SWR-07	2	726,250						726,250
<i>Local Street Fund</i>			358,750						358,750
<i>Sewer Fund</i>			157,500						157,500
<i>Water Fund</i>			210,000						210,000
Pine Street Reconstruction	SWR-08	2	674,375						674,375
<i>Local Street Fund</i>			333,125						333,125
<i>Sewer Fund</i>			146,250						146,250
<i>Water Fund</i>			195,000						195,000
5th Street Reconstruction	SWR-09	1				1,613,125			1,613,125
<i>Local Street Fund</i>						743,125			743,125
<i>Sewer Fund</i>						326,250			326,250
<i>Water Fund</i>						543,750			543,750
N. Cedar Reconstruction - Phase 1	SWR-10	1					3,003,750		3,003,750
<i>Local Street Fund</i>							1,383,750		1,383,750
<i>Sewer Fund</i>							607,500		607,500
<i>Water Fund</i>							1,012,500		1,012,500
N. Cedar Reconstruction - Phase 2	SWR-11	1						778,750	778,750
<i>Local Street Fund</i>								358,750	358,750
<i>Sewer Fund</i>								157,500	157,500
<i>Water Fund</i>								262,500	262,500
N Cedar Directional Drill	W-12	1						168,750	168,750
<i>Water Fund</i>								168,750	168,750
<b>Public Works Total</b>			5,122,995	37,850	213,750	1,613,125	3,003,750	947,500	10,938,970
<b>GRAND TOTAL</b>			5,268,995	164,850	467,250	2,238,625	3,164,750	1,013,500	12,317,970

City of Ewart, Michigan  
Capital Improvement Plan

2017 thru 2026

**CATEGORY SUMMARY**

Category	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Buildings	76,000	56,000	156,000	61,000	71,000	56,000	1,347,914	6,000	6,000	6,000	1,841,914
Equipment: Computers				66,000							66,000
Equipment: PW Equip				100,000							100,000
Park Improvements		5,000	5,000	271,000	5,000	5,000	5,000	5,000	5,000	5,000	311,000
Sewer, 10" AC Water, and Road				1,613,125	3,003,750	778,750	2,113,750	2,174,375			9,683,750
Sewer, Water and Road	5,067,995				80,000				1,011,565		6,159,560
Storm Sewer/Drainage			213,750								213,750
Street Paving	55,000	37,850									92,850
Street Reconstruction	15,000										15,000
Vehicles	55,000	66,000	92,500	127,500	5,000	5,000	5,000	5,000	5,000	5,000	371,000
Water Distribution						168,750				157,500	326,250
<b>TOTAL</b>	<b>5,268,995</b>	<b>164,850</b>	<b>467,250</b>	<b>2,238,625</b>	<b>3,164,750</b>	<b>1,013,500</b>	<b>3,471,664</b>	<b>2,190,375</b>	<b>1,185,065</b>	<b>16,000</b>	<b>19,181,074</b>

City of Ewart, Michigan  
*Capital Improvement Plan*  
 2017 thru 2021

**EXPENDITURES AND SOURCES SUMMARY**

<b>Department</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total</b>
Administration	50,000	50,000	130,000	50,000	50,000	330,000
Equipment Pool	65,000	61,000	87,500	187,500	80,000	481,000
Fire	11,000	11,000	11,000	11,000	11,000	55,000
Parks and Recreation		5,000	5,000	271,000	5,000	286,000
Police Department	20,000		20,000	106,000	15,000	161,000
Public Works	5,122,995	37,850	213,750	1,613,125	3,003,750	9,991,470
<b>EXPENDITURE TOTAL</b>	<b>5,268,995</b>	<b>164,850</b>	<b>467,250</b>	<b>2,238,625</b>	<b>3,164,750</b>	<b>11,304,470</b>

<b>Source</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total</b>
Equipment Pool		11,000		20,000	20,000	51,000
General Fund	81,000	137,500	237,500	125,000	81,000	662,000
Local Street Fund	1,518,627	37,850	213,750	743,125	1,383,750	3,897,102
Major Street Fund	12,000					12,000
Sewer Fund	666,253	25,000	112,500	351,250	607,500	1,762,503
State and/or Federal Grants	2,111,115		105,000	45,000		2,261,115
Water Fund	880,000	25,000	45,000	676,250	1,032,500	2,658,750
<b>SOURCE TOTAL</b>	<b>5,268,995</b>	<b>236,350</b>	<b>713,750</b>	<b>1,960,625</b>	<b>3,124,750</b>	<b>11,304,470</b>

City of Evart, Michigan  
Capital Improvement Plan

2017 thru 2026

**PROJECTS BY CATEGORY**

Category	#	Priority	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
<b>Buildings</b>													
City Hall Renovations	AD-2	1	50,000		80,000		50,000	50,000	1,341,914				130,000
New City Hall	AD-3	2		50,000	50,000	50,000	50,000	50,000					1,591,914
Major Renovation Fire Hall	F-2	3	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	60,000
Police Department Exterior Improvements	POL-1	2			20,000								20,000
Police Department Roof	POL-2	1	20,000										20,000
Police Department Parking Lot and Sign	POL-3	4				5,000							5,000
Evidence Room Renovations	POL-4	3					15,000						15,000
<b>Buildings Total</b>			<b>76,000</b>	<b>56,000</b>	<b>156,000</b>	<b>61,000</b>	<b>71,000</b>	<b>56,000</b>	<b>1,347,914</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>1,841,914</b>
<b>Equipment: Computers</b>													
Surveillance Camera Network	POL-5	2				66,000							66,000
<b>Equipment: Computers Total</b>						<b>66,000</b>							<b>66,000</b>
<b>Equipment: PW Equip</b>													
Back-up Power Generator	EP-5	1				100,000							100,000
<b>Equipment: PW Equip Total</b>						<b>100,000</b>							<b>100,000</b>
<b>Park Improvements</b>													
Hessler Property	PR-1	2		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	45,000
Riverside Park East	PR-2	3				126,000							126,000
Riverside Park West	PR-3	n/a				140,000							140,000
<b>Park Improvements Total</b>			<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>271,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>311,000</b>
<b>Sewer, 10" AC Water, and Road</b>													
5th Street Reconstruction	SWR-09	1											1,613,125

Category	#	Priority	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
N. Cedar Reconstruction - Phase 1	1	SWR-10					3,003,750						3,003,750
N. Cedar Reconstruction - Phase 2	1	SWR-11						778,750					778,750
Jefferson Reconstruction	1	SWR-12							2,113,750				2,113,750
Recreation Street Reconstruction	1	SWR-13								1,168,125			1,168,125
US 10 Water Pipe	1	SWR-14								1,006,250			1,006,250
<b>Sewer, 10" AC Water, and Road Total</b>						1,613,125	3,003,750	778,750	2,113,750	2,174,375			9,683,750

**Sewer, Water and Road**

Valve-turning / Light Excavation Trailer	3	EP-6					60,000						60,000
Trailer-Mounted Sewer Jetter	2	EP-8					20,000						20,000
Hemlock Street Improvements	1	SWR-01	482,450										482,450
8th Street Reconstruction	1	SWR-02	617,100										617,100
Oak Street Reconstruction	1	SWR-03	1,011,565										1,011,565
4th Street Reconstruction	1	SWR-04	726,250										726,250
Jefferson Street Reconstruction	2	SWR-05	389,065										389,065
7th Street Reconstruction	2	SWR-06	440,940										440,940
River Road Reconstruction	2	SWR-07	726,250										726,250
Pine Street Reconstruction	2	SWR-08	674,375										674,375
Oak Street Reconstruction	1	SWR-15									1,011,565		1,011,565
<b>Sewer, Water and Road Total</b>			5,067,995				80,000				1,011,565		6,159,560

**Storm Sewer/Drainage**

3rd and Main Storm Drain Replacement	1	STORM-1								213,750			213,750
<b>Storm Sewer/Drainage Total</b>										213,750			213,750

**Street Paving**

Washington Street Mill and Resurface	1	ST-01	27,500										27,500
1st Street Mill and Resurface	1	ST-02	27,500										27,500
3rd Street Overlay	1	ST-03		18,925									18,925
4th Street Overlay	1	ST-04		18,925									18,925
<b>Street Paving Total</b>			55,000	37,850									92,850

**Street Reconstruction**

Asphalt Hotbox Reclaimer	3	EP-7	15,000										15,000
<b>Street Reconstruction Total</b>			15,000										15,000

Category	#	Priority	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
<b>Vehicles</b>													
New Sewer Vacuum/Jetter Truck		EP-1			87,500	87,500							175,000
New Pick-up Truck		EP-2	50,000										50,000
New Pick-up Truck		EP-3		50,000									50,000
Snow Pusher		EP-4		11,000									11,000
Fire Vehicle Contribution		F-1	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	50,000
Patrol Vehicle		POL-6				35,000							35,000
<b>Vehicles Total</b>			<b>55,000</b>	<b>66,000</b>	<b>92,500</b>	<b>127,500</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>371,000</b>
<b>Water Distribution</b>													
N Cedar Directional Drill		W-12						168,750					168,750
S Cedar Water Pipe Replacement		W-13									157,500		157,500
<b>Water Distribution Total</b>								<b>168,750</b>			<b>157,500</b>		<b>326,250</b>
<b>GRAND TOTAL</b>			<b>5,268,995</b>	<b>164,850</b>	<b>467,250</b>	<b>2,238,625</b>	<b>3,164,750</b>	<b>1,013,500</b>	<b>3,471,664</b>	<b>2,190,375</b>	<b>1,185,065</b>	<b>16,000</b>	<b>19,181,074</b>

# Capital Improvement Plan

2017 *thru* 2021

## City of Evart, Michigan

**Project #** AD-2  
**Project Name** City Hall Renovations

**Department** Administration  
**Contact** City Manager  
**Type** Maintenance  
**Useful Life** 15 years  
**Category** Buildings

Internal Notes

<b>Description</b>	<b>Total Project Cost:</b> \$130,000	<b>Priority</b> 2 Very Important
Replace roof, windows and re-side historic depot building (City Hall)		

<b>Justification</b>

**Project #** AD-3  
**Project Name** New City Hall

**Department** Administration  
**Contact** City Manager  
**Type** Improvement  
**Useful Life** 25 years  
**Category** Buildings

Internal Notes

<b>Description</b>	<b>Total Project Cost:</b> \$1,591,914	<b>Priority</b> 3 Important
Build a new city hall.		

<b>Justification</b>

**Project #** EP-1  
**Project Name** New Sewer Vacuum/Jetter Truck

**Department** Equipment Pool  
**Contact** DPW Superintendent  
**Type** Equipment  
**Useful Life** 15 years  
**Category** Vehicles

Internal Notes

<b>Description</b>	<b>Total Project Cost:</b> \$175,000	<b>Priority</b> 3 Important
Replace current 1992 Vac Truck		

<b>Justification</b>

**Project #** EP-2  
**Project Name** New Pick-up Truck

**Department** Equipment Pool  
**Contact** DPW Superintendent  
**Type** Equipment  
**Useful Life** 10 years  
**Category** Vehicles

Internal Notes

<b>Description</b>	<b>Total Project Cost:</b> \$50,000	<b>Priority</b> 3 Important
Replace current pick up truck with new 3/4 ton truck W/plow		

<b>Justification</b>



# Capital Improvement Plan

2017 *thru* 2021

## City of Ewart, Michigan

**Project #** EP-3  
**Project Name** New Pick-up Truck

**Department** Equipment Pool  
**Contact** DPW Superintendent  
**Type** Equipment  
**Useful Life** 10 years  
**Category** Vehicles

**Internal Notes**

**Description** **Total Project Cost:** \$50,000 **Priority** 3 Important  
Replace current pick up truck with new 3/4 ton truck W/plow

**Justification**

**Project #** EP-4  
**Project Name** Snow Pusher

**Department** Equipment Pool  
**Contact** DPW Superintendent  
**Type** Equipment  
**Useful Life** 10 years  
**Category** Vehicles

**Internal Notes**

**Description** **Total Project Cost:** \$11,000 **Priority** 3 Important  
Sectional Snow Plow 14 Foot Heavy Duty Snow Pusher

**Justification**

**Project #** EP-5  
**Project Name** Back-up Power Generator

**Department** Equipment Pool  
**Contact** DPW Superintendent  
**Type** Equipment  
**Useful Life** 15 years  
**Category** Equipment: PW Equip

**Internal Notes**

**Description** **Total Project Cost:** \$100,000 **Priority** 2 Very Important  
Stand-by power generator for operating all equipment at EWWTP

**Justification**

**Project #** EP-6  
**Project Name** Valve-turning / Light Excavation Trailer

**Department** Equipment Pool  
**Contact** DPW Superintendent  
**Type** Equipment  
**Useful Life** 15 years  
**Category** Sewer, Water and Road

**Internal Notes**

**Description** **Total Project Cost:** \$60,000 **Priority** 4 Less Important  
Purchase a new valve-turning/light excavation trailer to add new piece of equipment for exercising valves and performing small excavation jobs

**Justification**

# Capital Improvement Plan

2017 *thru* 2021

## City of Evert, Michigan

Project # EP-7

Project Name Asphalt Hotbox Reclaimer

Internal Notes

Department Equipment Pool  
Contact DPW Superintendent  
Type Equipment  
Useful Life 15 years  
Category Street Reconstruction

<b>Description</b>	<b>Total Project Cost:</b> \$15,000	<b>Priority</b> 4 Less Important
Purchase a asphalt hotbox reclaimer to reuse old asphalt		

<b>Justification</b>

Project # EP-8

Project Name Trailer-Mounted Sewer Jetter

Internal Notes

Department Equipment Pool  
Contact DPW Superintendent  
Type Equipment  
Useful Life 15 years  
Category Sewer, Water and Road

<b>Description</b>	<b>Total Project Cost:</b> \$20,000	<b>Priority</b> 3 Important
Replace current trailer 1991 trailer jetter		

<b>Justification</b>

Project # F-1

Project Name Fire Vehicle Contribution

Internal Notes

Department Fire  
Contact City Manager  
Type Equipment  
Useful Life 20 years  
Category Vehicles

<b>Description</b>	<b>Total Project Cost:</b> \$50,000	<b>Priority</b> 4 Less Important
City of Evert contribution to fire district vehicle purchase.		

<b>Justification</b>

Project # F-2

Project Name Major Renovation Fire Hall

Internal Notes

Department Fire  
Contact City Manager  
Type Improvement  
Useful Life 20 years  
Category Buildings

<b>Description</b>	<b>Total Project Cost:</b> \$60,000	<b>Priority</b> 4 Less Important
City of Evert contribution toward major renovations to Fire Hall.		

<b>Justification</b>

# Capital Improvement Plan

2017 *thru* 2021

## City of Ewart, Michigan

**Project #** PR-1  
**Project Name** Hessler Property

**Department** Parks and Recreation  
**Contact** Parks & Recreation  
**Type** Improvement  
**Useful Life** 20 years  
**Category** Park Improvements

Internal Notes

**Description** **Total Project Cost:** \$50,000 **Priority** 3 Important  
Develop Hessler property into multi-sport complex to house city recreational programs and numerous youth tournaments.

**Justification**

**Project #** PR-2  
**Project Name** Riverside Park East

**Department** Parks and Recreation  
**Contact** Parks & Recreation  
**Type** Improvement  
**Useful Life** 25 years  
**Category** Park Improvements

Internal Notes

**Description** **Total Project Cost:** \$126,000 **Priority** 4 Less Important  
Develop campground infrastructure Sewer / Water / Electric hook-ups 15 campsites

**Justification**

**Project #** PR-3  
**Project Name** Riverside Park West

**Department** Parks and Recreation  
**Contact** Parks & Recreation  
**Type** Unassigned  
**Useful Life**  
**Category** Park Improvements

Internal Notes

**Description** **Total Project Cost:** \$140,000 **Priority** 1 Critical  
Upgrade infrastructure (water and electric) to serve camp sites per park master plan.

**Justification**

**Project #** POL-1  
**Project Name** Police Department Exterior Improvements

**Department** Police Department  
**Contact** Police Chief  
**Type** Improvement  
**Useful Life** 15 years  
**Category** Buildings

Internal Notes

**Description** **Total Project Cost:** \$20,000 **Priority** 3 Important  
Repair and paint siding, and update lighting

**Justification**  
Need for better visibility from public as well as improved property conditions.

# Capital Improvement Plan

2017 *thru* 2021

## City of Evart, Michigan

Project # POL-2

Project Name Police Department Roof

Internal Notes

Department Police Department

Contact Police Chief

Type Maintenance

Useful Life 25 years

Category Buildings

**Description**

Total Project Cost: \$20,000

Priority 2 Very Important

Repair and/or replace roof

**Justification**

Project # POL-3

Project Name Police Department Parking Lot and Sign

Internal Notes

Department Police Department

Contact Police Chief

Type Maintenance

Useful Life 15 years

Category Buildings

**Description**

Total Project Cost: \$5,000

Priority 5 Future Consideration

Seal coat parking lot and stripping, fix landscaping and install a sign between parking lot and street.

**Justification**

Project # POL-4

Project Name Evidence Room Renovations

Internal Notes

Department Police Department

Contact Police Chief

Type Maintenance

Useful Life 10 years

Category Buildings

**Description**

Total Project Cost: \$15,000

Priority 4 Less Important

Rebuild room with block walls, install temporary evidence lockers. Secure storage are for firearms/cash/narcotics, proper ventilation, installation of shelving and storage containers, computer and security cameras.

**Justification**

Project # POL-5

Project Name Surveillance Camera Network

Internal Notes

Department Police Department

Contact Police Chief

Type Equipment

Useful Life 10 years

Category Equipment: Computers

**Description**

Total Project Cost: \$66,000

Priority 3 Important

Placement that would cover Main Street, City Depot, Splash Pad, Riverside East and West Parks, Guyton Park, Cant Hook Park and City Wells,

**Justification**

# Capital Improvement Plan

2017 *thru* 2021

## City of Evart, Michigan

**Project #** POL-6

**Project Name** Patrol Vehicle

**Internal Notes**

**Department** Police Department

**Contact** Police Chief

**Type** Equipment

**Useful Life** 5 years

**Category** Vehicles

**Description**

**Total Project Cost:** \$35,000

**Priority** 5 Future Consideration

Ford utility vehicle

**Justification**

**Project #** ST-01

**Project Name** Washington Street Mill and Resurface

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Maintenance

**Useful Life** 10 years

**Category** Street Paving

**Description**

**Total Project Cost:** \$27,500

**Priority** 2 Very Important

Pavement overlay on Washington Street between Main Street and River Road for approximately 360 feet.

**Justification**

**Project #** ST-02

**Project Name** 1st Street Mill and Resurface

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Maintenance

**Useful Life** 10 years

**Category** Street Paving

**Description**

**Total Project Cost:** \$27,500

**Priority** 2 Very Important

Pavement overlay on 1st Street between Main Street and River Road for approximately 360 feet.

**Justification**

**Project #** ST-03

**Project Name** 3rd Street Overlay

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Maintenance

**Useful Life** 10 years

**Category** Street Paving

**Description**

**Total Project Cost:** \$18,925

**Priority** 2 Very Important

Pavement overlay on 3rd Street between Main Street and River Road for approximately 360 feet.

**Justification**

# Capital Improvement Plan

2017 *thru* 2021

## City of Evart, Michigan

**Project #** ST-04  
**Project Name** 4th Street Overlay

**Department** Public Works  
**Contact** DPW Superintendent  
**Type** Maintenance  
**Useful Life** 10 years  
**Category** Street Paving

Internal Notes

<b>Description</b>	<b>Total Project Cost:</b> \$18,925	<b>Priority</b> 2 Very Important
Pavement overlay on 4th Street between Main Street and River Road for approximately 360 feet.		

<b>Justification</b>

**Project #** STORM-1  
**Project Name** 3rd and Main Storm Drain Replacement

**Department** Public Works  
**Contact** DPW Superintendent  
**Type** Maintenance  
**Useful Life** 25 years  
**Category** Storm Sewer/Drainage

Internal Notes

<b>Description</b>	<b>Total Project Cost:</b> \$213,750	<b>Priority</b> 2 Very Important
Replace current storm drain along 3rd Street intersection between Main and River for approximately 360 feet.		

<b>Justification</b>
Current drain is not in working order.

**Project #** SWR-01  
**Project Name** Hemlock Street Improvements

**Department** Public Works  
**Contact** DPW Superintendent  
**Type** Improvement  
**Useful Life** 20 years  
**Category** Sewer, Water and Road

Internal Notes

<b>Description</b>	<b>Total Project Cost:</b> \$482,450	<b>Priority</b> 2 Very Important
Reconstruction of water, sewer and road along Hemlock Street between 7th and 8th for approximately 465 feet.		

<b>Justification</b>

**Project #** SWR-02  
**Project Name** 8th Street Reconstruction

**Department** Public Works  
**Contact** DPW Superintendent  
**Type** Improvement  
**Useful Life** 20 years  
**Category** Sewer, Water and Road

Internal Notes

<b>Description</b>	<b>Total Project Cost:</b> \$617,100	<b>Priority</b> 2 Very Important
Reconstruction of sewer, water and road along 8th Street from Oak to Pine Street for approximately 660 feet.		

<b>Justification</b>

# Capital Improvement Plan

2017 *thru* 2021

## City of Evart, Michigan

**Project #** SWR-03

**Project Name** Oak Street Reconstruction

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Improvement

**Useful Life** 20 years

**Category** Sewer, Water and Road

**Description**

**Total Project Cost:** \$1,011,565

**Priority** 2 Very Important

Reconstruction of sewer, water and road along Oak Street from 5th to 7th Streets; approximately 975 feet.

**Justification**

**Project #** SWR-04

**Project Name** 4th Street Reconstruction

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Improvement

**Useful Life** 20 years

**Category** Sewer, Water and Road

**Description**

**Total Project Cost:** \$726,250

**Priority** 2 Very Important

Reconstruction of sewer, water and road along 4th Street between Oak Street and Pine Street for 700 feet.

**Justification**

**Project #** SWR-05

**Project Name** Jefferson Street Reconstruction

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Improvement

**Useful Life** 20 years

**Category** Sewer, Water and Road

**Description**

**Total Project Cost:** \$389,065

**Priority** 3 Important

Reconstruction of sewer, water and road along Jefferson Street from Oak Street to Hemlock Street for approximately 375 feet.

**Justification**

**Project #** SWR-06

**Project Name** 7th Street Reconstruction

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Improvement

**Useful Life** 20 years

**Category** Sewer, Water and Road

**Description**

**Total Project Cost:** \$440,940

**Priority** 3 Important

Reconstruction of sewer, water and road along 7th Street between Main and River for approximately 425 feet.

**Justification**

# Capital Improvement Plan

2017 *thru* 2021

## City of Evart, Michigan

**Project #** SWR-07

**Project Name** River Road Reconstruction

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Improvement

**Useful Life** 20 years

**Category** Sewer, Water and Road

**Description**

**Total Project Cost:** \$726,250

**Priority** 3 Important

Reconstruction of sewer, water and road along River Road between 9th and the Dead End for approximately 700 feet.

**Justification**

**Project #** SWR-08

**Project Name** Pine Street Reconstruction

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Improvement

**Useful Life** 20 years

**Category** Sewer, Water and Road

**Description**

**Total Project Cost:** \$674,375

**Priority** 3 Important

Reconstruction of sewer, water and road along Pine Street between 9th Street and Main Street for approximately 650 feet.

**Justification**

**Project #** SWR-09

**Project Name** 5th Street Reconstruction

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Improvement

**Useful Life** 20 years

**Category** Sewer, 10" AC Water, and Road

**Description**

**Total Project Cost:** \$1,613,125

**Priority** 2 Very Important

Reconstruction of sewer, AC 10' water and road along 5th Street between Recreation and N. Cedar for approximately 1,450 feet,

**Justification**

**Project #** SWR-10

**Project Name** N. Cedar Reconstruction - Phase 1

**Internal Notes**

**Department** Public Works

**Contact** DPW Superintendent

**Type** Improvement

**Useful Life** 20 years

**Category** Sewer, 10" AC Water, and Road

**Description**

**Total Project Cost:** \$3,003,750

**Priority** 2 Very Important

Reconstruction of sewer, AC 10" water and road along N. Cedar between 5th Street and Jefferson Street for approximately 2,700 feet.

**Justification**