



City Hall  
208 North First Avenue  
Alpena, Michigan 49707  
[www.alpena.mi.us](http://www.alpena.mi.us)

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## ***Planning & Development***

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**City of Alpena  
CIP Joint City Council/Planning Commission Meeting  
Virtual Meeting  
Wednesday, February 17, 2021, 5:30 p.m.**

**This meeting is virtual.** Please join the meeting from your computer, tablet or smartphone.

CIP Joint City Council/Planning Commission Meeting  
Wed, Feb 17, 2021 5:30 PM - 7:00 PM (EST)

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CALL TO ORDER:

ROLL CALL:

APPROVAL OF MINUTES: Meeting January 12, 2021

BUSINESS:

1. 2022-2027 Draft CIP

ADJOURNMENT:



MINUTES  
City of Alpena Planning Commission  
Regular Meeting (Virtual)  
January 12, 2021  
Alpena, Michigan

CALL TO ORDER:

The regular meeting of the Planning Commission was called to order at 7:00 p.m. by Paul Sabourin, Planning Commission Chair.

ROLL CALL: PLANNING COMMISSION

PRESENT: Kirschner, Bauer, Gilmore, Sabourin, Boboltz, VanWagoner, Kostelic,  
Werda

ABSENT: Wojda

STAFF: Andrea Kares (Planning & Development Director), Don Gilmet (Building Official),  
Cassie Stone (Recording Secretary).

PLEDGE OF ALLEGIANCE:

Pledge of Allegiance was recited.

APPROVAL OF AGENDA:

Agenda was approved as printed.

APPROVAL OF MINUTES:

December 8, 2020, minutes was approved as printed.

PUBLIC HEARING AND COMMISSION ACTION:

**P.C. Case #20-SU-03:** Green Buddha Cannabis Co. has requested a special use permit to allow for a medical marihuana provisioning center at 1315 W. Chisholm Street. The property is in the B-2 zoning district. Medical marihuana provisioning centers require a special use permit in this zoning district.

Kares presented the staff report and recommendation to the Commission.

Paul Weisberger stated that he is representing the applicant. Weisberger stated that they are proposing to add certain amenities to the site such as bike racks and brick dumpster enclosures as well as significant landscaping to comply with the City's current ordinance standards. Weisberger stated that the applicant currently operates one of the higher volume provisioning and recreational retail centers in Oakland County right now.

FAVOR: None

OPPOSITION: None.

Closed public hearing at 7:09.

**Motion made by Boboltz** to approve the special use permit. **Seconded by Bauer.**

Ayes: Kirschner, Boboltz, VanWagoner, Gilmore, Bauer, Kostelic, Werda, Sabourin

Nay: None

Absent: Wojda

Motion approved by a vote of 8-0.

**P.C. Case #20-SU-04:** Lume Cannabis Co. has requested a special use permit to allow for a medical marihuana provisioning center at 629 and 635 West Chisholm Street. The property is in the CCD zoning district. Medical marihuana provisioning centers require a special use permit in this zoning district.

Kares presented the staff report and recommendation to the Commission.

Chris Enright, architect, and John Abbo who is representing Lume Cannibas Co., were present. Enright stated that Lume currently operates thirteen locations in the State of Michigan with approximately twenty more planned with approvals from various municipalities throughout the state. Enright added that the locations will be improved by adding landscaping to certain sections, solar systems, new building, new parking facilities and upgrading the utility connections.

FAVOR: None

OPPOSITION: None

Closed public hearing at 7:19.

**Motion made by Boboltz** to approve the special use permit. **Seconded by Kirschner.**

Ayes: Gilmore, Kirschner, Boboltz, VanWagoner, Sabourin, Bauer, Kostelic, Werda

Nay: None

Absent: Wojda

Motion approved by a vote of 8-0.

**Motion made by Bauer** to recess the planning commission meeting and move to the recreation plan hearing. **Seconded by Gilmore.**

Ayes: VanWagoner, Kirschner, Boboltz, Gilmore, Sabourin, Bauer, Kostelic, Werda

Nay: None

Absent: Wojda

Motion approved by a vote of 8-0.

Niko Tucker, was present who is putting the plan together.

Boboltz commented on the following:

- Chapter 4-22 – Refers to Alpena Regional Medical Center. Needs to be changed to MidMichigan Health.
- Chapter 4-26 – Wording regarding the Alpena Community College East Campus is way out of date. That property is now in the hands of Baptist Church and part of it will become the new Boys & Girls Club.
- Chapter 5-01 – Boboltz asked if the goals should still be referenced from the year 2009.
- Chapter 5-10 – Repairing the Blair Street Pier amount listed is \$50,000. City Engineer Sullenger stated previously that \$50,000 would not even come close to covering the cost with the condition the Pier is in so that amount needs to be more reasonable.
- Pocket park picture is not updated. If someone would send Tucker one he will update it.

Bauer stated that in section five the footer is still the old one and needs to be consistent with the rest of the documents.

***Motion made by VanWagoner*** to close the recreation plan hearing and reconvene to the regular meeting of the Planning Commission. ***Seconded by Bauer.***

Ayes: Werda, Kostelic, Gilmore, VanWagoner, Boboltz, Kirschner, Sabourin, Bauer

Nay: None

Absent: Wojda

Motion approved by a vote of 8-0.

BUSINESS:

Adopt Resolution for the Recreation Plan

***Motion made by Boboltz*** to adopt the resolution with the changes that were brought forth. ***Seconded by Gilmore.***

Ayes: Werda, Gilmore, VanWagoner, Boboltz, Kirschner, Bauer, Kostelic, Sabourin

Nay: None

Absent: Wojda

Motion approved by a vote of 8-0.

COMMUNICATIONS: None

REPORTS:       None

MEMBER'S COMMENTS:       Sabourin questioned if there were any security cameras shown on Lume's plan. Gilmet stated that both the special use permits that were approved tonight had security plans included in their applications. Gilmet added that the public doesn't need to know that information. Only personnel that it applies to. (Ex: police). Gilmore questioned if the panels will be mounted flat on the roof. Gilmet stated that they will be in brackets but flat on the roof to catch the sun at the appropriate angles.

ADJOURNMENT:       There being no further business, the meeting was adjourned at 7:35 p.m., by Sabourin, Planning Commission Chair.

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Steve Gilmore, Secretary

# Building Maintenance Capital Improvement Projects 2022-2027

**Building**

**Fund Source**

Date Printed: 2/9/2021

**Project Description**

**Account Number**

## City Hall

City Hall			Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
1	Test and Balance HVAC	101-170-970-00	1	\$7,000						\$7,000	GF
2	Convert Existing Light Fixtures	101-170-970-000	2	\$8,000						\$8,000	GF
3	City Hall Interior Rehab	101-170-970-000	3	\$10,000						\$10,000	GF
4	Council Chambers Ceiling	101-170-970-000	4		\$15,000					\$15,000	GF
5	City Hall Storage and Entry Areas	101-170-970-000	5		\$12,000					\$12,000	GF
6	New Handrails\Guardrails City Hall Exterior Steps	101-170-970-000	6		\$4,000					\$4,000	GF
7	City Hall Carpet	101-170-970-000	7			\$40,000				\$40,000	GF
8	Replace City Hall Windows	101-170-970-000	8			\$200,000				\$200,000	GF
9	Exterior Building Rehab	101-170-970-000	9				\$75,000			\$75,000	GF
Category Subtotals				\$25,000	\$31,000	\$240,000	\$75,000			\$371,000	
Building Grand Totals				\$25,000	\$31,000	\$240,000	\$75,000			\$371,000	

## Public Safety Facility

Ambulance			Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
10	Install New VFD (Variable Frequency Drive) Pump	101-344-974-001	1	\$8,000						\$8,000	GF
11	Siding Exposed Masonry Walls	101-336-973-001	2	\$4,500						\$4,500	GF
12	Apron Drain Trench	101-344-974-001	3	\$7,500						\$7,500	GF
13	New Controls On Ice Melt	101-344-974-001	4	\$2,000						\$2,000	GF
14	Replace Overhead Doors	101-336-973-001	5	\$5,000	\$5,000					\$10,000	GF
15	Replace Decayed Entry Doors	101-344-974-001	6	\$2,250						\$2,250	GF
16	New Kitchen Cabinets	101-344-974-001	7	\$5,000						\$5,000	GF
17	Replace Parking Lot Lights	101-344-974-001	8		\$3,000					\$3,000	GF
18	Replace Radiant Heaters	101-344-974-001	9		\$4,500					\$4,500	GF
19	PSF-Parking Lot Resurface, Curbing Repairs and Grate Repairs	101-344-974-001	10		\$11,000					\$11,000	GF
20	Public Safety Building Flooring	101-344-974-001	11			\$16,000				\$16,000	GF
21	Additional Hose Reels	101-344-974-001	12			\$4,000				\$4,000	GF
Category Subtotals				\$34,250	\$23,500	\$20,000				\$77,750	

Fire			Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
22	Install New VFD (Variable Frequency Drive) Pump	101-336-973-001	1	\$8,000						\$8,000	GF
23	Siding Exposed Masonry Walls	101-336-973-001	2	\$4,500						\$4,500	GF
24	Apron Drain Trench	101-336-973-001	3	\$7,500						\$7,500	GF
25	New Controls On Ice Melt	101-336-973-001	4	\$2,000						\$2,000	GF
26	Replace Overhead Doors	101-336-973-001	5	\$5,000	\$5,000					\$10,000	GF
27	Replace Decayed Entry Doors	101-336-973-001	6	\$2,250						\$2,250	GF
28	New Kitchen Cabinets	101-336-973-001	7	\$5,000						\$5,000	GF
29	Replace Parking Lot Lights	101-336-973-001	8		\$3,000					\$3,000	GF
30	PSF-Parking Lot Resurface, Curbing Repairs, and Grate Repairs	101-336-973-001	9		\$11,000					\$11,000	GF
31	Public Safety Building Flooring	101-336-931-200	10			\$16,000				\$16,000	GF

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:** 
**Status:** 
**Rank**

**Building:** 
**Fund Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

Expenditure Schedule by Fiscal Year							
Account No.:	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total
<input type="text" value="101-170-970-00"/>	<input type="text" value="\$7,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$7,000"/>

### Funding Source

General Fund	<input type="text" value="\$7,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$7,000"/>

### Explanation/Justification

With completion of the heating and air conditioning systems, the system requires balancing to help provide proper air and heat flow to each individual area. This will allow for maximum efficiency and comfort.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$8,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$8,000"/>

### Funding Source

General Fund	<input type="text" value="\$8,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$8,000"/>

### Explanation/Justification

With new advances in LED lighting we are able to convert the existing fixtures in City Hall to LED by eliminating ballast and installing LED lamps. This reduces fixture cost, installation time and will help reduce energy consumption. Comparative price for savings has not been calculated at this time, however, rebate monies will drop off 2021.



## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$10,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$10,000"/>

### Funding Source

General Fund	<input type="text" value="\$10,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$10,000"/>

### Explanation/Justification

Most of the interior finishes, wall coverings are 20 plus years old, some areas and offices have peeling wall paper, paint or areas of needed repair. Using a one floor per year approach should bring all surfaces to new condition in a 3 year span. Some of the plumbing fixtures are also 20 plus years old and are difficult to maintain and in some cases not in proper working order.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$15,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$15,000"/>

### Funding Source

General Fund	<input type="text" value="\$15,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$15,000"/>

### Explanation/Justification

Existing ceiling tile in council chambers are no longer available with some areas having non-matching tiles already in place, existing ceiling grid would be painted, converted to 2 x 2 shadow line tile with new LED fixtures installed, further reducing energy consumption.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$12,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$12,000"/>

### Funding Source

General Fund	<input type="text" value="\$12,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$12,000"/>

### Explanation/Justification

The side entry and storage area located on the east side of City Hall are in disrepair and have areas of decay. Extensive work will be required due to water and ventilation issues. Doors were replaced in 2020.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$4,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$4,000"/>

### Funding Source

General Fund	<input type="text" value="\$4,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$4,000"/>

### Explanation/Justification

The existing handrails and guardrails are decaying and staining areas of steps. The ends of handrails are also not returned or properly terminated which could result in a potential fall. Handrails also are not historically correct and are requiring additional maintenance.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	City Hall Carpet	<b>Status:</b>	Updated	<b>Rank</b>	7
<b>Building:</b>	City Hall	<b>Fund Category:</b>	City Hall	<b>Department:</b>	Building
<b>Project Location:</b>	City Hall				
<b>Project Description:</b>	Remove and replace carpet in all rooms.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	11/11/2016

<b>Account No.:</b>	101-170-970-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$40,000					\$40,000

Funding Source							
General Fund	\$40,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$40,000</b>

Explanation/Justification
<p>Carpet in City Hall is 25 + years old and is now showing wear and difficult to clean in some areas, replacement should be planned for near future.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Replace City Hall Windows	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Building:</b>	City Hall	<b>Fund Category:</b>	City Hall	<b>Department:</b>	Building
<b>Project Location:</b>	208 North First Avenue				
<b>Project Description:</b>	Remove and replace existing aluminum windows with historically correct energy efficient units.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	9/7/2015

<b>Account No.:</b>	101-170-970-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$200,000					\$200,000

Funding Source							
General Fund	\$200,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$200,000</b>

Explanation/Justification
<p>The existing windows are aluminum clad thermopane type windows. Several windows have seal failure between panes, gaskets are missing or in disrepair, on operable parts of windows. Though the windows have a thermal break they still radiate cold to the interior of the building, feeling as if the wind is blowing through them. New windows need to be historical in nature, energy efficient, and cost effective. With the buildings HVAC upgrades and new windows, the results should demonstrate reduced energy cost and added work space comfort.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

Project Title:  Status:  Rank:

Building:  Fund Category:  Department:

Project Location:

Project Description:

Date Prepared:  Preparer:  Inception Date:

Account No.:

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$75,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$75,000"/>

### Funding Source

General Fund	<input type="text" value="\$75,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$75,000"/>

### Explanation/Justification

The exterior finish (Indiana limestone) requires cleaning and sealing at a maximum of every 10 years. This was completed in 2015 and should be addressed in 2025 if not sooner. I have noted some joint materials already loose which will start to allow weather into undesired areas.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Install New VFD (Variable Frequency Drive) Pump	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Ambulance	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Replace existing pump(s) with new VFD pump(s), valves and controls.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	11/11/2016

<b>Account No.:</b>	101-344-974-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$8,000							\$8,000

Funding Source							
General Fund	\$8,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$8,000</b>

Explanation/Justification
<p>With the completion of the VAV boxes, hot water coils and controls system, the existing pumps run at a fixed speed. This results in use of extra electricity and heating of water that is not used. By installing a new pump with VFD (variable frequency drive) energy used will be reduced, hot water supply for heating will be based on need and equipment service life will be extended.</p>



## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Siding Exposed Masonry Walls	<b>Status:</b>	New	<b>Rank</b>	2
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Ambulance	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Apply metal siding over existing masonry wall to eliminate water intrusion.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	12/3/2020

<b>Account No.:</b>	101-336-973-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$4,500							\$4,500

Funding Source							
General Fund	\$4,500	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$4,500</b>

Explanation/Justification
<p>There still remains a leak in the apparatus bays roof area where roof meets masonry walls. The proposed repair is to apply batten strips and new steel siding which would solve water intrusion through the masonry block and fatigued joint system. This would also resolve the improper flashing application when the building was initially built.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$7,500"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$7,500"/>

### Funding Source

General Fund	<input type="text" value="\$7,500"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$7,500"/>

### Explanation/Justification

The front apron drain system (trench) has been in disrepair for some time resulting in concrete failure and safety cones placed to avoid damage to equipment. Most recently the trench was filled in with drain stone to reduce further problems. The area requires removal, new slope and concrete for proper repair.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$2,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$2,000"/>

### Funding Source

General Fund	<input type="text" value="\$2,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$2,000"/>

### Explanation/Justification

The gutters and roof drain lines were severely damaged 10 years ago due to ice build up and resulted in damage to the building. When roof repairs were completed 6 years ago new heat trace cables were installed to prevent future build up and damage. With monthly inspections of building there were issues with some of the cables not working and discovered by coincidence. With the installation of new controls I would be notified through email and text should an issue arise and take action to prevent potential damage.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Replace Overhead Doors	<b>Status:</b>	New	<b>Rank</b>	5
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Ambulance	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety				
<b>Project Description:</b>	Remove and replace overhead doors on one side of building over next two years.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	12/3/2020

**Account No.:** 101-336-973-001

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000	\$5,000						\$10,000

### Funding Source

General Fund	\$5,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	\$5,000

### Explanation/Justification

The existing overhead doors that serve the building are in excess of 26 years old, and have been damaged through the years. The doors were a special order when the building was built with replacement panels no longer available. The plan would be to replace doors on one side of building over the next two years. Doors would be more energy efficient, stronger, longer duty cycle lift springs with replacement panels available for years. As the existing door panels were also incorporated into some areas of exterior wall finish, old panels in good shape would be used to repair area of decay and spares for older doors left in service until future replacement.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$2,250"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$2,250"/>

### Funding Source

General Fund	<input type="text" value="\$2,250"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$2,250"/>

### Explanation/Justification

The entry service doors are original with the building, years of weather elements, ice and ice control have caused decay to the doors and frames requiring their replacement.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	New Kitchen Cabinets	<b>Status:</b>	Updated	<b>Rank</b>	7
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Ambulance	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Remove and replace kitchen cabinets.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	12/19/2017

<b>Account No.:</b>	101-344-974-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000							\$5,000

Funding Source							
General Fund	\$5,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$5,000</b>

Explanation/Justification
<p>The existing kitchen cabinets in the fire\ems side are falling apart with replacement parts hard to find, as these cabinets are used 24\7. Replacement would be beneficial to all employee's.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Replace Parking Lot Lights	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Ambulance	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Replace existing parking lot light post and fixtures.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	11/25/2019

<b>Account No.:</b>	101-344-974-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$3,000						\$3,000

Funding Source							
General Fund	\$3,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$3,000</b>

Explanation/Justification
<p>The existing parking lot lighting is in poor condition with most lights not in working order. Support post are in poor condition requiring extensive repairs to replacement. With installation of new post and converting to LED lighting, security and employee\public safety will improve at a reduced cost. Rebate monies will fall off in 2021.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$4,500"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$4,500"/>

### Funding Source

General Fund	<input type="text" value="\$4,500"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$4,500"/>

### Explanation/Justification

The existing radiant heaters are original with the building and have been requiring frequent service with parts becoming difficult to find. New units would reduce service calls and would be more efficient with newer technology.



## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$11,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$11,000"/>

### Funding Source

General Fund	<input type="text" value="\$11,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$11,000"/>

### Explanation/Justification

The parking lot area is 20 plus years old. Weather, snowplows, heavy equipment and everyday use has resulted in degradation. Though spot repairs have allowed some additional life, areas have now grown in size and quantity which could result in a potential trip hazard and subsequent insurance claim.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Public Safety Building Flooring	<b>Status:</b>	Updated	<b>Rank</b>	11
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Ambulance	<b>Department:</b>	Building
<b>Project Location:</b>	501 W. Chisholm Street				
<b>Project Description:</b>	Removal and replacement of floor coverings in building.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	1/7/2010

<b>Account No.:</b>	101-344-974-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$16,000					\$16,000

Funding Source							
General Fund	\$16,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$16,000</b>

Explanation/Justification
<p>The Public Safety Facility has been occupied since 1993. The flooring shows extensive wear in many areas. In 2021, the Public Safety Facility will have been exposed to twenty eights years of daily wear and tear and the carpet or tile (as applicable) will need to be replaced. The cost will be split between the police, fire, and ambulance budgets.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$4,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$4,000"/>

### Funding Source

General Fund	<input type="text" value="\$4,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$4,000"/>

### Explanation/Justification

With the new installation of hose reels between the overhead doors (one on each end) for washing of equipment, this would reduce potential trip hazards and increase efficiency.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:** 
**Status:** 
**Rank:**

**Building:** 
**Fund Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$8,000							\$8,000

### Funding Source

General Fund <input type="text" value="\$8,000"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>			<b>Total</b> <input type="text" value="\$8,000"/>

### Explanation/Justification

With the completion of the VAV boxes, hot water coils and controls system, the existing pumps run at a fixed speed. This results in use of extra electricity and heating of water that is not used. By installing a new pump with VFD (variable frequency drive) energy used will be reduced, hot water supply for heating will be based on need and equipment service life will be extended.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Siding Exposed Masonry Walls	<b>Status:</b>	New	<b>Rank</b>	2
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Fire	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Apply metal siding over existing masonry wall to eliminate water intrusion.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	12/3/2020

<b>Account No.:</b>	101-336-973-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$4,500							\$4,500

Funding Source							
General Fund	\$4,500	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$4,500</b>

Explanation/Justification
<p>There still remains a leak in the apparatus bays roof area where roof meets masonry walls. The proposed repair is to apply batten strips and new steel siding which would solve water intrusion through the masonry block and fatigued joint system. This would also resolve the improper flashing application when the building was initially built.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$7,500"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$7,500"/>

### Funding Source

General Fund	<input type="text" value="\$7,500"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$7,500"/>

### Explanation/Justification

The front apron drain system (trench) has been in disrepair for some time resulting in concrete failure and safety cones set to avoid damage to equipment. Most recently the trench was filled in with drain stone to reduce further problems. The area requires removal, new slope and concrete for proper repair.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$2,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$2,000"/>

### Funding Source

General Fund	<input type="text" value="\$2,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$2,000"/>

### Explanation/Justification

The gutters and roof drain lines were severely damaged 10 years ago due to ice build up and resulted in damage to the building. When roof repairs were completed 6 years ago new heat trace cables (ice melt) were installed to prevent future build up and damage. With monthly inspections of building there were issues with some of the cables not working and discovered by coincidence. With the installation of new controls I would be notified through email and text should an issue arise and take action to prevent potential damage.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Replace Overhead Doors	<b>Status:</b>	New	<b>Rank</b>	5
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Fire	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety				
<b>Project Description:</b>	Remove and replace overhead doors on one side of building over next two years.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	12/3/2020

<b>Account No.:</b>	101-336-973-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000	\$5,000						\$10,000

Funding Source							
General Fund	\$10,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$10,000</b>

Explanation/Justification
<p>The existing overhead doors that serve the building are in excess of 26 years old, and have been damaged through the years. The doors were a special order when the building was built with replacement panels no longer available. The plan would be to replace doors on one side of building over the next two years, doors would be more energy efficient, new stronger, longer duty cycle lift springs with replacement panels available for years. As the existing door panels were also incorporated into some areas of exterior wall finish, old panels in good shape would be used to repair area of decay and spares for older doors left in service until future replacement.</p>



## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$2,250"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$2,250"/>

### Funding Source

General Fund	<input type="text" value="\$2,250"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$2,250"/>

### Explanation/Justification

The entry service doors are original with the building, years of weather elements, ice and snow control have caused decay to the doors and frames requiring their replacement.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:** 
**Status:** 
**Rank**

**Building:** 
**Fund Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000							\$5,000

### Funding Source

General Fund	\$5,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$5,000</b>

### Explanation/Justification

The existing kitchen cabinets in the fire\ems side are falling apart with replacement parts hard to find, as these cabinets are used 24\7. Replacement would be beneficial to all employee's.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Replace Parking Lot Lights	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Fire	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Replace existing parking lot light post and fixtures.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	11/25/2019

<b>Account No.:</b>	101-336-973-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$3,000						\$3,000

Funding Source							
General Fund	\$3,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$3,000</b>

Explanation/Justification
<p>The existing parking lot lighting is in poor condition with most lights not in working order. Support post are in poor condition requiring extensive repairs to replacement. With installation of new post and converting to LED lighting, security and employee\public safety will improve at a reduced cost. Rebate monies will fall off in 2021.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$11,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$11,000"/>

### Funding Source

General Fund	<input type="text" value="\$11,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$11,000"/>

### Explanation/Justification

The parking lot area is 20 years old. Weather, snow plow damage, and everyday use has caused damage that should be addressed. While spot repairs have been made as needed, a resurfacing and additional repair to curbs, etc. is indicated. The areas requiring patching have expanded in size and amount. Areas now present a potential trip hazard which could result in a potential comp or injury claim.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$16,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$16,000"/>

### Funding Source

General Fund	<input type="text" value="\$16,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$16,000"/>

### Explanation/Justification

The Public Safety Facility has been occupied since 1993. The flooring shows extensive wear in many areas. In 2021, the Public Safety Facility will have been exposed to twenty eight years of daily wear and tear and the carpet or tile (as applicable) will need to be replaced. The cost will be split between the police, fire, and ambulance budgets.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Replace Radiant Heaters	<b>Status:</b>	Updated	<b>Rank</b>	11
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Fire	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Replace 3 radiant heaters in apparatus bays.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	12/19/2017

<b>Account No.:</b>	101-336-973-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$4,500					\$4,500

  

Funding Source			
General Fund	\$4,500	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		<b>Total</b>	\$4,500

Explanation/Justification
<p>The existing radiant heaters are original with the building and have been requiring frequent service with parts becoming difficult to find. New units would reduce service calls and would be more efficient with newer technology.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$4,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$4,000"/>

### Funding Source

General Fund	<input type="text" value="\$4,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$4,000"/>

### Explanation/Justification

With the new installation of hose reels between the overhead doors (one on each end) for washing of equipment, this would reduce potential trip hazards and increase efficiency.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Install New VFD (Variable Frequency Drive Pump)	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Police	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Replace existing pump(s) with new VFD pump(s), valves and controls.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	11/11/2016

Account No.:	101-301-972-001							Expenditure Schedule by Fiscal Year																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

Funding Source							
General Fund	\$16,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$16,000</b>

Explanation/Justification
<p>With the completion of the VAV boxes, hot water coils and controls system, the existing pumps run at a fixed speed. This results in use of extra electricity and heating of water that is not used. By installing a new pump with VFD (variable frequency drive) energy used will be reduced, hot water supply for heating will be based on need and equipment service life will be extended.</p>



## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$4,500"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$4,500"/>

### Funding Source

General Fund	<input type="text" value="\$4,500"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$4,500"/>

### Explanation/Justification

The entry service doors are original with the building, years of weather elements, ice and snow control have caused decay to the doors and frames requiring their replacement.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$5,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$5,000"/>

### Funding Source

General Fund	<input type="text" value="\$5,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$5,000"/>

### Explanation/Justification

The kitchen cabinets in the police area are original with the building and are requiring continued repair with parts difficult to obtain. New cabinets would also allow installation of a dishwasher and garbage disposal.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	New Controls on Ice Melt	<b>Status:</b>	New	<b>Rank</b>	4
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Police	<b>Department:</b>	Building
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Install new controls on heat trace cable.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	11/25/2019

Account No.:	101-301-972-001	Expenditure Schedule by Fiscal Year						
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
\$2,000							\$2,000	

Funding Source							
General Fund	\$2,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$2,000</b>

Explanation/Justification
<p>The gutters and roof drain lines were severely damaged 10 years ago due to ice build up and resulted in damage to the building. When roof repairs were completed 6 years ago new heat trace cables (ice melt) were installed to prevent future build up and damage. With monthly inspections of the building there were issues with some of the cables not working and discovered by coincidence. With the installation of new controls I would be notified through email and text should an issue arise and take action to prevent potential damage.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$3,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$3,000"/>

### Funding Source

General Fund	<input type="text" value="\$3,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$3,000"/>

### Explanation/Justification

The existing parking lot lighting is in poor condition with most lights not in working order. Support post are in poor condition requiring extensive repairs to replacement. With installation of new post and converting to LED lighting, security and employee\public safety will improve at a reduced cost.

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$8,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$8,000"/>

### Funding Source

General Fund	<input type="text" value="\$8,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$8,000"/>

### Explanation/Justification

The existing floor drain is connected to the fire department side of system and frequently fails due to long run and collection of debris, mainly mud\sand. This creates a water pool that is deep and eventually runs out of overhead door openings. This creates several potential safety hazards given weather and other elements.

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	PSF-Parking Lot Resurface, Curbing Repairs, and Grate Repairs	<b>Status:</b>	Updated	<b>Rank</b>	7
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Police	<b>Department:</b>	Building
<b>Project Location:</b>	501 W. Chisholm Street				
<b>Project Description:</b>	Resurfacing of parking lots, curbing and grate repairs.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	1/13/2010

<b>Account No.:</b>	101-301-972-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$22,000						\$22,000

Funding Source							
General Fund	\$22,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$22,000</b>

Explanation/Justification
<p>The parking lot area is 20 plus years old. Weather, snowplows, heavy equipment and everyday use has resulted in degradation. Though spot repairs have allowed some additional life, areas have now grown in size and quantity, which could result in a potential trip hazard and subsequent insurance claim.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

<b>Project Title:</b>	Public Safety Building Flooring	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Building:</b>	Public Safety Facility	<b>Fund Category:</b>	Police	<b>Department:</b>	Building
<b>Project Location:</b>	501 W. Chisholm Street				
<b>Project Description:</b>	Removal and replacement of floor coverings in building.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Mike Kieliszewski	<b>Inception Date:</b>	1/7/2010

<b>Account No.:</b>	101-301-972-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$16,000					\$16,000

Funding Source							
General Fund	\$16,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							\$16,000

Explanation/Justification
<p>The Public Safety Facility has been occupied since 1993. The flooring shows extensive wear in many areas. In 2021, the Public Safety Facility will have been exposed to twenty eight years of daily wear and tear and the carpet or tile (as applicable) will need to be replaced. The cost will be split between the police, fire, and ambulance budgets.</p>

## Building Maintenance Capital Improvement Projects 2022-2027

**Project Title:**  **Status:**  **Rank**

**Building:**  **Fund Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$60,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$60,000"/>

### Funding Source

General Fund	<input type="text" value="\$60,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$60,000"/>

### Explanation/Justification

Currently the evidence room is on the second floor next to the workout area. Evidence is difficult to process due to potential weight and occupies an officer on duty who is frequently called on for assistance. Moving the evidence room to the first floor would allow easier processing, quicker processing officer response, easier access and reduce potential work comp claims. With the squad room\locker room on the second floor, access to the work out area would be quicker with officers able to shower and dress with privacy on the same floor. Providing a women's locker area would also provide additional privacy as currently the locker room is combined. The area would also allow a better stress free environment by removing officers from their day to day work area and out of the public eye.



**Building****Fund Source****Date Printed:** 2/9/2021**Project Description****Account Number**

32	Replace Radiant Heaters	101-336-973-001	11			\$4,500				\$4,500	GF
33	Additional Hose Reels	101-336-973-001	12			\$4,000				\$4,000	GF
Category Subtotals				\$34,250	\$19,000	\$24,500				\$77,750	

Police			Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
34	Install New VFD (Variable Frequency Drive Pump)	101-301-972-001	1	\$16,000						\$16,000	GF
35	Replace Decayed Entry Doors	101-301-972-001	2	\$4,500						\$4,500	GF
36	Replace Kitchen Cabinets	101-301-972-001	3	\$5,000						\$5,000	GF
37	New Controls on Ice Melt	101-301-972-001	4	\$2,000						\$2,000	GF
38	Replace Parking Lot Lights	101-301-972-001	5	\$3,000						\$3,000	GF
39	New Floor Drain Police Parking Garage	101-301-972-001	6		\$8,000					\$8,000	GF
40	PSF-Parking Lot Resurface, Curbing Repairs, and Grate Repairs	101-301-972-001	7		\$22,000					\$22,000	GF
41	Public Safety Building Flooring	101-301-972-001	8			\$16,000				\$16,000	GF
42	Switch Police Squad Room and Evidence Rooms	101-301-972-001	9			\$60,000				\$60,000	GF
Category Subtotals				\$30,500	\$30,000	\$76,000				\$136,500	
Building Grand Totals				\$99,000	\$72,500	\$120,500				\$292,000	

\$124,000	\$103,500	\$360,500	\$75,000	\$0	\$0	\$663,000
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# Capital Improvement Projects By Fund/Categories 2022-2027

**Fund**

**Category**

Date Printed: 2/9/2021

**Project Description**

**Dept.**

**Account Number**

## DDA Fund

Downtown				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
1	Economic Development/ Property Acquisition Fund	DDA	590-537-981-000	1	\$10,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$85,000	Other
2	Downtown Façade Grants	DDA	216-269-967-000	2	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	Other
3	Downtown Alleyway Improvements	DDA	216-269-978-001	3	\$15,000	\$15,000					\$30,000	Other
4	Public Art/ Place-Making	DDA	216-269-967-001	4	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	Gr Other
5	Streetscapes	DDA	216-269-978-001	5	\$15,000	\$15,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000	Other
6	Market Study/Market Plan Update	DDA	216-269-881-000	6	\$30,000						\$30,000	Gr Other
7	Downtown Parking Modifications	DDA	216-269-978-001	7		\$100,000	\$100,000				\$200,000	Other
8	Historic Plaque Project	DDA	216-269-978-001	8		\$10,000	\$10,000				\$20,000	Other
Category Subtotals					\$110,000	\$195,000	\$175,000	\$65,000	\$65,000	\$65,000	\$675,000	
Fund Grand Totals					\$110,000	\$195,000	\$175,000	\$65,000	\$65,000	\$65,000	\$675,000	

## Equipment Fund

Vehicles				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
9	DPW Pickup #21	DPW	661-904-983-000	1	\$40,000						\$40,000	EF
10	One Ton Dump Truck Replacement (2) #48 & #49	DPW	661-904-983-000	2	\$89,000						\$89,000	EF
11	Backhoe #74	DPW	661-904-983-000	3		\$150,000					\$150,000	EF
12	Chipper Replacement (2) #92 and #89	DPW	661-904-983-000	4			\$50,000				\$50,000	EF
13	Articulating Tractor w/Attachments	DPW	661-904-983-000	5			\$130,000				\$130,000	EF
14	Riding Mower with Mulching Deck - #81	DPW	661-904-983-000	6				\$22,000			\$22,000	EF
15	Backhoe/Loader w/Hammer #73	DPW	661-904-983-000	7				\$150,000			\$150,000	EF
16	Sign Truck #23	DPW	661-904-983-000	8				\$75,000			\$75,000	EF
17	Single Axle Truck with Plow and Dump Box #46	DPW	661-904-983-000	9					\$125,000		\$125,000	EF
18	Mechanical Street Sweeper Replacement #91	DPW	661-904-983-000	10					\$215,000		\$215,000	EF
19	Snow Blower #71	DPW	661-904-983-000	11						\$78,000	\$78,000	EF
20	Riding Mower with Mulching Deck #80	DPW	661-904-983-000	12						\$20,000	\$20,000	EF
21	4 x 4 Plow Pick Up Truck w/ Lift Gate #26	DPW	661-904-983-000	13						\$45,000	\$45,000	EF
22	Backhoe #75	DPW	661-904-983-000	14						\$150,000	\$150,000	EF
Category Subtotals					\$129,000	\$150,000	\$180,000	\$247,000	\$340,000	\$293,000	\$1,339,000	
Fund Grand Totals					\$129,000	\$150,000	\$180,000	\$247,000	\$340,000	\$293,000	\$1,339,000	

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$10,000"/>	<input type="text" value="\$15,000"/>	<input type="text" value="\$15,000"/>	<input type="text" value="\$15,000"/>	<input type="text" value="\$15,000"/>	<input type="text" value="\$15,000"/>	<input type="text"/>	<input type="text" value="\$85,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text" value="\$85,000"/>	Specify Source	<input type="text" value="DDA"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$85,000"/>

### Explanation/Justification

The growth of this fund will provide money the DDA can use for future projects, programs, or activities that need DDA economic support, seed money, local match for grants, etc., to support economic initiatives within the DDA District. The \$10,000 in annual funding will be immediately removed from the operating budget to build and reserve funds for future economic development projects. The intention is to raise the amount set aside to \$15,000, as the DDA budget grows.

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text"/>	<input type="text" value="\$120,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text" value="\$120,000"/>	Specify Source	<input type="text" value="DDA/TIF"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$120,000"/>

### Explanation/Justification

The DDA Façade Grant program was created to help downtown property owners rehabilitate historic facades with support and guidance from the DDA Design Committee. In FY 2018/2019, the total grants awarded were increased from \$15,000/yr. to \$20,000/yr., allowing property owners to apply for up to \$10,000 per façade. The DDA Board reviews requests higher than \$5,000 on a case-by-case basis.

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$15,000	\$15,000						\$30,000

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text" value="\$30,000"/>	Specify Source <input type="text" value="TIF Funding"/>
IT Fund <input type="text"/>	<b>Total</b>		<b>\$30,000</b>

### Explanation/Justification

The alleyway improvement project will begin with the alleyway next to the Center Building-- resurfacing to a permeable material, updating lighting, adding artwork, and creating a more pedestrian-friendly environment. The project can also extend to include the alleyway next to Master's Shoes, even if it remains open to vehicular traffic. The alleyways can then be rented out for events and gatherings and include outdoor furniture and planters.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text"/>	<input type="text" value="\$120,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text" value="\$30,000"/>	Grant Source	<input type="text" value="MEDC/Other"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text" value="\$90,000"/>	Specify Source	<input type="text" value="DDA/Private/Other"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$120,000"/>

### Explanation/Justification

Place making capitalizes on a local community's assets to create public spaces that promote meaningful experiences, encourage pedestrian traffic, and contribute to a community's unique sense of "place." One of these projects includes Fresh Waves, the public art project to add vibrant, one-of-a-kind public murals to the downtown district. Future projects could include gateway entrances to downtown, Culligan Plaza updates, and other projects to beautify our public spaces downtown. Some grant funds may be sought for specific projects.

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$15,000"/>	<input type="text" value="\$15,000"/>	<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text"/>	<input type="text" value="\$70,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text" value="\$70,000"/>	Specify Source <input type="text" value="DDA/TIF"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$70,000"/>

### Explanation/Justification

This is an ongoing project to improve downtown's aesthetic appeal, walkability, and safety. Possible projects could include: parking lot beautification, lighting upgrades, adding additional trees downtown, and landscaping on River Street (from Holiday Inn to downtown core). Priority area for the upcoming year is to replace existing bike racks and seek a solution for rentable planters that lie closer to buildings instead of the sidewalk right-of-way.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Market Study/Market Plan Update	<b>Status:</b>	Copied	<b>Rank</b>	6
<b>Fund:</b>	DDA Fund	<b>Category:</b>	Downtown	<b>Department:</b>	DDA
<b>Project Location:</b>	Downtown-Wide				
<b>Project Description:</b>	This will serve as an update to our Strategic Plan and Market Analysis, which should be updated every five years.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Anne Gentry	<b>Inception Date:</b>	

Account No.:	216-269-881-000							Expenditure Schedule by Fiscal Year	
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range		Total
	\$30,000								\$30,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant	\$10,000	Grant Source	MEDC/Other
Water Fund		Local Street Fund		Other	\$20,000	Specify Source	DDA
IT Fund						<b>Total</b>	<b>\$30,000</b>

Explanation/Justification
<p>The DDA completed its most recent Development Plan and Strategic Analysis in 2017 to meet the goals and identify projects within the TIF plan. Every five years, the DDA must complete a professional update to the plan, as well as conduct any relevant market research. The plan should continue to serve to assist the DDA in accomplishing the goals for the strategic plan and satisfy the required update to our TIF Plan.</p>



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Downtown Parking Modifications	<b>Status:</b>	Copied	<b>Rank</b>	7
<b>Fund:</b>	DDA Fund	<b>Category:</b>	Downtown	<b>Department:</b>	DDA
<b>Project Location:</b>	Downtown Alpena				
<b>Project Description:</b>	Improve and develop additional parking options downtown.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Anne Gentry	<b>Inception Date:</b>	12/4/2019

<b>Account No.:</b>	216-269-978-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$100,000	\$100,000					\$200,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other	\$200,000	Specify Source	DDA/ Parking Reven
IT Fund						<b>Total</b>	<b>\$200,000</b>

Explanation/Justification
<p>It is a long-term goal to develop and improve additional parking options downtown. In the future, this could be the installation of parking meters, parking lot maintenance, purchase of additional surface lots, or investment into a parking structure.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="Historic Plaque Project"/>	<b>Status:</b>	<input type="text" value="New"/>	<b>Rank</b>	<input type="text" value="8"/>
<b>Fund:</b>	<input type="text" value="DDA Fund"/>	<b>Category:</b>	<input type="text" value="Downtown"/>	<b>Department:</b>	<input type="text" value="DDA"/>
<b>Project Location:</b>	<input type="text" value="Throughout downtown"/>				
<b>Project Description:</b>	<input type="text" value="The DDA will lead a program to install plaques on historic buildings throughout the downtown with information about their history and architecture."/>				
<b>Date Prepared:</b>	<input type="text" value="12/30/2020"/>	<b>Preparer:</b>	<input type="text" value="Anne Gentry"/>	<b>Inception Date:</b>	<input type="text" value="11/25/2020"/>

<b>Account No.:</b>	<input type="text" value="216-269-978-001"/>						<b>Expenditure Schedule by Fiscal Year</b>	
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	<input type="text"/>	<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$20,000"/>

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text" value="\$20,000"/>	Specify Source	<input type="text" value="DDA/TIF"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$20,000"/>

Explanation/Justification
<p>The DDA will lead a program for property owners to install permanent plaques on their historic building, which will have information about the building's history on it. The content of the plaque will be created in partnership with the Special Collections at the Alpena County George N. Fletcher Library. Each year, the DDA will contribute to a certain amount of buildings to be highlighted based on location, significance, and historic information available. There may be additional grant opportunities to fund such a project.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$40,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$40,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text" value="\$40,000"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$40,000"/>

### Explanation/Justification

Unit # 21 is a 2007 GMC Canyon Pickup. Upgrade to a full sized four wheel drive so it can be utilized for snow plowing.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$89,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$89,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text" value="\$89,000"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$89,000"/>

### Explanation/Justification

The one ton dump trucks slated to be replaced are #48 & #49. Both are 2009 Ford F-350 trucks.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$150,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$150,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text" value="\$150,000"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$150,000"/>

### Explanation/Justification

This will replace unit # 74, a 2004 Caterpillar backhoe loader.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Chipper Replacement (2) #92 and #89"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="4"/>
<b>Fund:</b>	<input type="text" value="Equipment Fund"/>	<b>Category:</b>	<input type="text" value="Vehicles"/>	<b>Department:</b>	<input type="text" value="DPW"/>
<b>Project Location:</b>	<input type="text" value="Public Works Service Center"/>				
<b>Project Description:</b>	<input type="text" value="Replace two tow behind chippers. Unit #92 in 2007-2008 and # 89 in 2008-2009."/>				
<b>Date Prepared:</b>	<input type="text" value="12/11/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/11/2002"/>

Account No.: 661-904-983-000		Expenditure Schedule by Fiscal Year						
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
		\$50,000					\$50,000	

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text" value="\$50,000"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$50,000"/>

Explanation/Justification
<p>These two chippers are used heavily for tree removal and bimonthly brush pickup.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="Articulating Tractor w/Attachments"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="5"/>
<b>Fund:</b>	<input type="text" value="Equipment Fund"/>	<b>Category:</b>	<input type="text" value="Vehicles"/>	<b>Department:</b>	<input type="text" value="DPW"/>
<b>Project Location:</b>	<input type="text" value="Public Works Service Center"/>				
<b>Project Description:</b>	<input type="text" value="Purchase 2 articulating tractors w/attachments, snow blower and broom."/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/2/2006"/>

<b>Account No.:</b>	<input type="text" value="661-904-983-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$130,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$130,000"/>

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text" value="\$130,000"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$130,000"/>

Explanation/Justification
<p>Normal scheduled replacement. Potential addition of third tractor to accommodate additional sidewalk snowplowing, or pulling beach cleaner. Both of these units are 2001 model years.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$22,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$22,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text" value="\$22,000"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$22,000"/>

### Explanation/Justification

Existing mower will be 20 years old when replaced. #81 - 2004.



## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$150,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$150,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text" value="\$150,000"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$150,000"/>

### Explanation/Justification

Scheduled replacement. #73 - 1992 model year. We are investigating just purchasing the tractor portion with bucket and swapping the hammer out to the new unit. If this is viable, the price may be able to be reduced.

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$75,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$75,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text" value="\$75,000"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$75,000"/>

### Explanation/Justification

Unit #23 is a 2004 Dodge 3/4 ton pickup with a scissor lift for sign installation.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Single Axle Truck with Plow and Dump Box #46"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="9"/>
<b>Fund:</b>	<input type="text" value="Equipment Fund"/>	<b>Category:</b>	<input type="text" value="Vehicles"/>	<b>Department:</b>	<input type="text" value="DPW"/>
<b>Project Location:</b>	<input type="text" value="Public Works Service Center"/>				
<b>Project Description:</b>	<input type="text" value="Replace or rebuild vehicle #46 with a single axle truck with plow and dump box."/>				
<b>Date Prepared:</b>	<input type="text" value="12/11/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/10/2011"/>

<b>Account No.:</b>	<input type="text" value="661-904-983-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$125,000	<input type="text"/>	<input type="text"/>	\$125,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text" value="\$125,000"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$125,000</b>

Explanation/Justification
<p>Vehicle #46 is a 2005 International single axle truck.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$215,000"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$215,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text" value="\$215,000"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$215,000"/>

### Explanation/Justification

Current model purchased in 2006. #91

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$78,000"/>	<input type="text"/>	<input type="text" value="\$78,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text" value="\$78,000"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$78,000"/>

### Explanation/Justification

Purchased in 1980. Parts are no longer made, making the machine difficult to repair. #71 - 1980 model year.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$20,000"/>	<input type="text"/>	<input type="text" value="\$20,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text" value="\$20,000"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$20,000"/>

### Explanation/Justification

This equipment will replace unit # 80, a 2007 Toro mower.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$45,000"/>	<input type="text"/>	<input type="text" value="\$45,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text" value="\$45,000"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$45,000"/>

### Explanation/Justification

Replacing 2006 Ford F250 #26.

# Capital Projects Request Form

## City Of Alpena

**Project Title:**  **Status:**  **Rank**

**Fund:**  **Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$150,000"/>	<input type="text"/>	<input type="text" value="\$150,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text" value="\$150,000"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$150,000"/>

### Explanation/Justification

Scheduled replacement. #75 - 1999 model year.



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Echo Unit Paint	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	General Fund	<b>Category:</b>	Ambulance	<b>Department:</b>	Public Safety
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Paint echo vehicle.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Bill Forbush	<b>Inception Date:</b>	11/15/2019

<b>Account No.:</b>	101-336-973-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$6,000							\$6,000

Funding Source							
General Fund	<input type="text" value="\$6,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$6,000"/>

Explanation/Justification
<p>The original echo unit was donated to the department by the (then) Besser Credit Union. It has now surpassed 300,000 miles and is being replaced by a 2004 4x4 Tahoe provided at no cost by the Federal Excess Property program via the MDNR. All of the emergency and medical/comms equipment from the old unit is transferrable to the new unit, which only has 60,000 miles on it. The new unit is silver, which matches several of the Sheriff Dept. vehicles causing confusion and a possible safety risk in some situations. We would like to be able to paint it red/white to match the remainder of our fleet, as we anticipate using it for a number of years. *** This project was dropped last year due to funding constraints. We'd like to have it reconsidered if possible. ***</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Ambulance Loading Safety Systems	<b>Status:</b>	Updated	<b>Rank</b>	2
<b>Fund:</b>	General Fund	<b>Category:</b>	Ambulance	<b>Department:</b>	Public Safety
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Hydraulic lift systems for ambulances and power/hydraulic ambulance cots.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Bill Forbush	<b>Inception Date:</b>	1/21/2015

**Account No.:** 101-336-973-001

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$42,000						\$42,000

### Funding Source

General Fund	\$42,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$42,000</b>

### Explanation/Justification

Most injuries in the Fire/EMS Department result from lifting patients. While some cannot be avoided because of patient positioning on the scene, most could be by automating the process of loading and unloading the patient from the ambulance. Technology now exists in the form of a hydraulic lifting system installed in each ambulance that lifts the cot (with patient) into and out of the ambulance, and powered cots that lift and lower the loaded cot from ground level to ambulance or hospital bed level. While these systems are very expensive, they eliminate the vast majority of patient lifting, thereby improving employee safety exponentially. One major reason for the expense is the product liability exposure of a system that prevents patients from being dropped and injured in this process. That same rationale shows that City liability would be reduced dramatically by preventing such possible drops. Additionally, power cots can handle patients up to 700 lbs., which addresses the notable national and local trend of more and more very large patients. The project proposes to upgrade two ambulances per year for three years. The new systems could be transferred from old ambulances into new ones as they are replaced, and have an undetermined lifespan greater than 10 years. We have four systems in place, two more are needed to equip all but the last due reserve rig. Our lifting injuries have been all but eliminated when using these systems. \*\*\* UPDATE 2019 - We need one more system to equip all primary ambulances. Not completed in 19-20 or 20-21. It will be a few years before we need to start looking at replacing older systems. Since equipping all first line ambulances with such systems, we have zero work comp injuries from lifting patients into or out of ambulances.\*\*

## Capital Projects Request Form City Of Alpena

**Project Title:**  **Status:**  **Rank**

**Fund:**  **Category:**  **Department:**

**Project Location:**

**Project Description:**

**Date Prepared:**  **Preparer:**  **Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$250,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$250,000"/>

### Funding Source

General Fund	<input type="text" value="\$250,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$250,000"/>

### Explanation/Justification

Ambulances used for long distance transfers accrue approximately 5000 miles per month, giving them about a five year lifespan. This entry is for periodic replacement of one ambulance every five years. LDT ambulances require a high degree of dependability as they are used to transport critically ill and injured patients over long distances and breakdowns could have serious negative effects. \*\*\* Pricing upgraded to reflect 4x4, which is increasingly necessary due to experience with critical care transports during blizzards. \*\*\*

# Capital Projects Request Form

## City Of Alpena

**Project Title:** Cemetery Garage Bathroom Renovation
 **Status:** New
 **Rank:** 1

**Fund:** General Fund
 **Category:** Cemetery
 **Department:** Engineering

**Project Location:** Maintenance Garage at Evergreen Cemetery

**Project Description:** Replace deficient employee bathroom in the shop breakroom.

**Date Prepared:** 12/30/2020
 **Preparer:** Rich Sullenger
 **Inception Date:** 11/25/2020

**Account No.:** 101-276-971-000

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000							\$5,000

### Funding Source

General Fund	\$5,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$5,000</b>

### Explanation/Justification

Existing bathroom fixtures are aged, leaking and can no longer be repaired. Plan is to replace fixtures, if needed, re plumb.

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text" value="\$10,000"/>	<input type="text"/>	<input type="text" value="\$60,000"/>

### Funding Source

General Fund	<input type="text" value="\$60,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$60,000"/>

### Explanation/Justification

The resurfacing of the roads within Evergreen Cemetery have not been funded for several years due to budget constraints. This delay in maintaining is showing with deteriorated roads and the appearance of not maintaining our cemetery. Several roads have begun to deteriorate to almost critical failure and need to be addressed soon.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$25,000							\$25,000

### Funding Source

General Fund	\$25,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$25,000</b>

### Explanation/Justification

The pumps at the cemetery, which draw water from the Thunder Bay River for irrigation, have never been replaced and are 30+ years old. They have been rebuilt and rewound on several occasions. The replacement with a high efficiency unit will provide reliable pumping at a reduced cost.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$30,000							\$30,000

### Funding Source

General Fund	\$30,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$30,000</b>

### Explanation/Justification

Clean and seal the exterior and interior of the mausoleum, repair walls and windows in mausoleum.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Cemetery Entrance and Roadside Improvements	<b>Status:</b>	New	<b>Rank</b>	5
<b>Fund:</b>	General Fund	<b>Category:</b>	Cemetery	<b>Department:</b>	Engineering
<b>Project Location:</b>	Evergreen Cemetery				
<b>Project Description:</b>	Make improvements to the street front of Evergreen Cemetery.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/25/2020

<b>Account No.:</b>	101-276-971-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$100,000						\$100,000

Funding Source							
General Fund	\$100,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$100,000</b>

Explanation/Justification
<p>Proposed work consists of two phases. The first would remove the old rat wall foundation from the previously removed fence, reshape the area between the front internal cemetery road and the existing bi-path along Washington Avenue, topsoil seed and mulch. This work will also include the removal of the existing driveway pillars which are dilapidated. The second phase would be the refurbishment or replacement of the existing entry archway. The existing archway is quickly becoming hazardous and in need of significant repair or complete replacement. Phases can be interchangeable and/or done in conjunction with each other depending upon funding .</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Mausoleum Repairs	<b>Status:</b>	New	<b>Rank</b>	6
<b>Fund:</b>	General Fund	<b>Category:</b>	Cemetery	<b>Department:</b>	Engineering
<b>Project Location:</b>	Evergreen Cemetery Mausoleum				
<b>Project Description:</b>	Foundation and building repairs to the mausoleum.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/2/2020

<b>Account No.:</b>	101-276-971-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$150,000	\$150,000				\$300,000

Funding Source							
General Fund	\$300,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$300,000</b>

Explanation/Justification
<p>A substantial portion of the mausoleum façade limestone has begun to fail. It is believed the stone was a more porous stone which after time has deteriorated significantly. A large portion of the upper blockwork will need to be removed, recreated, and replaced to correct the situation.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** Cemetery Tree Planting
 **Status:** Updated
 **Rank:** 7

**Fund:** General Fund
 **Category:** Cemetery
 **Department:** Engineering

**Project Location:** Evergreen Cemetery

**Project Description:** Replace trees removed over the past several years.

**Date Prepared:** 12/11/2020
 **Preparer:** Rich Sullenger
 **Inception Date:** 1/10/2013

**Account No.:** 101-276-971-000

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$5,000	\$5,000	\$5,000			\$15,000

### Funding Source

General Fund	\$15,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$15,000</b>

### Explanation/Justification

The City has been forced to remove many trees from within the Evergreen Cemetery due to disease. These trees need to be replaced to maintain the appearance and overall presentation of the cemetery.

## Capital Projects Request Form City Of Alpena

**Project Title:** Cemetery Landscaping
 **Status:** Updated
 **Rank:** 8

**Fund:** General Fund
 **Category:** Cemetery
 **Department:** Engineering

**Project Location:** Evergreen Cemetery

**Project Description:** Landscape around the office and mausoleum buildings.

**Date Prepared:** 12/14/2020
 **Preparer:** Rich Sullenger
 **Inception Date:** 11/8/2019

**Account No.:** 101-276-971-000

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$40,000	\$45,000			\$85,000

### Funding Source

General Fund	\$85,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$85,000</b>

### Explanation/Justification

The overgrown shrubs around the mausoleum were removed and a cost proposal was solicited from Doug Pratt to install landscaping around that building. The office building landscaping has also been incorporated into this project.

## Capital Projects Request Form City Of Alpena

**Project Title:** Cemetery Irrigation System Rebuild
 **Status:** Updated
 **Rank:** 9

**Fund:** General Fund
 **Category:** Cemetery
 **Department:** Engineering

**Project Location:** Evergreen Cemetery

**Project Description:** Replace and rebuild the irrigation lines throughout the Cemetery.

**Date Prepared:** 12/11/2020
 **Preparer:** Rich Sullenger
 **Inception Date:** 11/1/2016

**Account No.:** 101-276-971-000

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$175,000	\$175,000		\$350,000

### Funding Source

General Fund	\$350,000	Equipment Fund	Special Assessment	Bond
Sewer Fund		Major Street Fund	Grant	Grant Source
Water Fund		Local Street Fund	Other	Specify Source
IT Fund				
				<b>Total</b>
				<b>\$350,000</b>

### Explanation/Justification

The City has not replaced any irrigation lines, of significant length, in the last 25 years. We need to plan on replacing these in the future so it does not become an emergency issue.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Evergreen Cemetery Fence	<b>Status:</b>	Updated	<b>Rank</b>	10
<b>Fund:</b>	General Fund	<b>Category:</b>	Cemetery	<b>Department:</b>	Engineering
<b>Project Location:</b>	Evergreen Cemetery				
<b>Project Description:</b>	Replace Historic Fencing along Washington Ave				
<b>Date Prepared:</b>	1/27/2021	<b>Preparer:</b>	Shannon Smolinski	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	101-276-971-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
					\$60,000		\$60,000

Funding Source							
General Fund	\$30,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other	\$30,000	Specify Source	Donations
IT Fund						<b>Total</b>	<b>\$60,000</b>

Explanation/Justification
<p>The City will be developing a program to solicit financial support from the community to assist in funding the replacement of the existing fence which can no longer be repaired, there just isn't enough material left to weld and connect the decent sections together.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Breathing Air Compressor Replacement	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	General Fund	<b>Category:</b>	Fire	<b>Department:</b>	Public Safety
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Replacement of the approximately 30 year old breathing air compressor. Repairs made in 2012 may extend its life by no more than 5 years.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Bill Forbush	<b>Inception Date:</b>	12/28/2005

<b>Account No.:</b>	101-336-973-001	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; font-size: small;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
	\$60,000	<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> <div style="border: 1px solid black; width: 40px; height: 20px; text-align: center;">\$60,000</div> </div>

Funding Source			
General Fund	\$60,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$60,000</b>

Explanation/Justification
<p>The current breathing air compressor is over 30 years old. We are experiencing significant service costs to keep it operating and troublesome downtime. When the system is not operational, we have to request the CRTC or Presque Isle air trailers to refill cylinders. Compressor malfunctions can also introduce contaminants into firefighters air supply creating a significant safety risk. Given the advanced age of the compressor and its repair history, we recommend immediate replacement. We were unsuccessful in trying to obtain grant funds in the last grant cycle, however, we will be requesting grant funding this year as well. Also trying for used compressor through DNR. **Price adjusted due to delay in funding, urgency increased **</p>

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$7,000	\$7,000						<b>\$14,000</b>

### Funding Source

General Fund	\$14,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$14,000</b>

### Explanation/Justification

Public safety portable radios withstand heavy use and need to be periodically replaced. The newer 800 MHz radios are much more expensive than the old VHF equipment, so proactively planning for replacement is prudent.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Functional Fitness Equipment	<b>Status:</b>	New	<b>Rank</b>	3
<b>Fund:</b>	General Fund	<b>Category:</b>	Fire	<b>Department:</b>	Public Safety
<b>Project Location:</b>	PSF				
<b>Project Description:</b>	Firefighter Functional Fitness Equipment				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Bill Forbush	<b>Inception Date:</b>	7/1/2021

<b>Account No.:</b>	101.336.973.001	<b>Expenditure Schedule by Fiscal Year</b>	
		2021-2022      2022-2023      2023-2024      2024-2025      2025-2026      2026-2027      Long Range      Total	
		<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$15,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%; text-align: right;">\$15,000</div> </div>	

Funding Source			
General Fund	\$15,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund			
		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$15,000</b>

Explanation/Justification
<p>The base training prop for our firefighter functional fitness initiative was secured through a State of Michigan grant in 2020. This request is for the remaining optional components like roof operations, garage door breach, etc. making the unit usable for up to 5 stations simultaneously. The system will be used for ongoing functional fitness training and in agility testing for existing employees and candidates in the future. This initiative is currently in progress, and the equipment would be most useful sooner rather than later if possible.</p>



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="Shipping Containers for FF training"/>	<b>Status:</b>	<input type="text" value="New"/>	<b>Rank</b>	<input type="text" value="4"/>
<b>Fund:</b>	<input type="text" value="General Fund"/>	<b>Category:</b>	<input type="text" value="Fire"/>	<b>Department:</b>	<input type="text" value="Public Safety"/>
<b>Project Location:</b>	<input type="text" value="PSF / Training Grounds"/>				
<b>Project Description:</b>	<input type="text" value="Shipping containers and cutting torches for firefighter training and rescue."/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Bill Forbush"/>	<b>Inception Date:</b>	<input type="text" value="7/1/2021"/>

Account No.:		101-336-973-001							Expenditure Schedule by Fiscal Year						
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
\$10,000														\$10,000	

Funding Source							
General Fund	<input type="text" value="\$10,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$10,000"/>

Explanation/Justification
<p>The Fire Department would like to acquire 3 steel intermodal shipping containers to construct a fire training facility on city land either in the north industrial park or near DPW. The containers will be converted to enable firefighters to conduct live burn training simulating room and contents fires, forcible entry, ventilation, search and rescue and other hands-on fire ground training on an ongoing basis. While an actual burn building would be preferable, we can use these props as a highly cost effective way to facilitate hands-on fire training for existing firefighters and in developing new hires. This is part of an aggressive increase in quality and quantity of fire training being coordinated by the Deputy Chief/Training Officer and several fire instructors on our staff. Such training has increased by over 4000 man hours this year alone. Included in this project are two acetylene/oxygen cutting torch kits for use on our rescue squad and fire engine to perform emergency forcible entry and rescue from industrial and other specialized occupancies. We currently have saws that are capable slowly making entry to such occupancies, but they are not useful in all situations. The torches will be used to modify the shipping containers as well to facilitate fire training usage.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$4,000"/>	<input type="text" value="\$4,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$8,000"/>

### Funding Source

General Fund	<input type="text" value="\$8,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$8,000"/>

### Explanation/Justification

Scheduled replacement of hose and nozzles ensures high quality, reliable, and low- maintenance equipment. There is very little reserve hose. We bought some supply hose last year and now need to replace aged and unserviceable 1.75" and 2.5" hand lines. All hose is on fire trucks with no backup at station if a length breaks, is run over, or if a large fire necessitates additional hose. All hose is tested annually and typically two or three lengths fail due to age and use. With no station reserve, this results in inadequate quantity on the trucks.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Support Vehicles - Pickup	<b>Status:</b>	Updated	<b>Rank</b>	6
<b>Fund:</b>	General Fund	<b>Category:</b>	Fire	<b>Department:</b>	Public Safety
<b>Project Location:</b>	PSF				
<b>Project Description:</b>	Replace chief, deputy chief and CRR vehicles with 3/4 ton pickup trucks to tow trailers and perform safer emergency response.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Bill Forbush	<b>Inception Date:</b>	7/1/2022

**Account No.:** 661-904-983-000

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$40,000	\$40,000					\$80,000

### Funding Source

General Fund		Equipment Fund	\$80,000	Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	\$80,000

### Explanation/Justification

The Deputy Fire Chief and CRR Officer are driving a 2WD Ford Escapes that are 10 and 11 years old and have over 100,000 miles on them. Both have rust through in several areas and are poorly suited for emergency response, particularly in winter outside of the city. The CRR Officers retired police vehicle was totaled in a rear end collision, leaving the Chief driving his personal vehicle, while awaiting a replacement authorized in 20-21. We would like to continue a program of replacing all three vehicles over a period of several years with state-bid, utilitarian 3/4 ton 4X4 pickup trucks capable of administrative and response use, and also towing our hazardous materials, technical rescue and CRR trailers. Budgeted amounts include upfet of radios and emergency equipment. Another significant use is picking up frozen hose and air packs from a winter fires and returning them to the station. We currently use a firefighters personal pickup for this task. Amount requested includes emergency equipment, radios and markings up fitted in house. All three officers respond to all working fires 24/7 increasing on scene staffing to meet NFPA 1710 minimums.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Washington Avenue Park to Sytek Park Lighting	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	General Fund	<b>Category:</b>	Lighting - Capital Outlay	<b>Department:</b>	Engineering
<b>Project Location:</b>	Washington Avenue Park to Sytek Park				
<b>Project Description:</b>	Install new pedestrian post lights along bike path and outlets for tree lighting.				
<b>Date Prepared:</b>	1/27/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/26/2014

Account No.:		101-448-976-000													
Expenditure Schedule by Fiscal Year															
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
\$100,000		\$100,000												\$200,000	

Funding Source							
General Fund	\$160,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other	\$40,000	Specify Source	Donation - Adapt-A-P
IT Fund						<b>Total</b>	<b>\$200,000</b>

<b>Explanation/Justification</b>
<p>Project included in the City of Alpena Recreation Plan: The Alpena City Council has established an objective of expanding the Bi-Path system through all areas of the City. As part of this, lighting of the system will permit extended use by the general public. (94 lights/7000 ft.)</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	City Wide Lighting Energy Efficiency Improvements	<b>Status:</b>	Updated	<b>Rank</b>	2
<b>Fund:</b>	General Fund	<b>Category:</b>	Lighting - Capital Outlay	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Replace existing lighting with improved efficiency technology lighting.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/14/2010

<b>Account No.:</b>	101-448-976-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000		<b>\$180,000</b>

Funding Source							
General Fund	\$90,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other	\$90,000	Specify Source	Bond/Energy Savings
IT Fund						Total	\$180,000

Explanation/Justification
<p>The project would involve the replacement of existing lighting with LED or other high efficiency lighting based technology. The cost to replace all of the downtown bulbs with LED bulbs is estimated at \$30,000. This would then be expanded out to other areas of the community. Light intensity will be evaluated to determine if lower intensity lighting will meet the needs.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Lighting Upgrades - Pedestrian	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	General Fund	<b>Category:</b>	Lighting - Capital Outlay	<b>Department:</b>	Engineering
<b>Project Location:</b>	Throughout the City				
<b>Project Description:</b>	Replace and upgrade pedestrian lighting fixtures throughout the City to improve lighting quality, quantity, and efficiency.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	101-448-976-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$20,000	\$15,000	\$15,000	\$20,000	\$15,000	\$15,000		\$100,000

Funding Source								
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>	
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>	
Water Fund	<input type="text"/>	Local Street Fund	<input type="text" value="\$100,000"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>	
IT Fund	<input type="text"/>						Total	<input type="text" value="\$100,000"/>

<b>Explanation/Justification</b>
<p>The existing street lighting provides minimal and inefficient lighting. New lights will be LED technology. The process will also evaluate light intensity for adequacy. Poles, if warranted, will also be replaced for safety.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Marina Light Pole Replacement"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="4"/>
<b>Fund:</b>	<input type="text" value="General Fund"/>	<b>Category:</b>	<input type="text" value="Lighting - Capital Outlay"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="City Marina"/>				
<b>Project Description:</b>	<input type="text" value="Replace 30' lights on marina grounds with 25' historic lights or historic pedestrian lights."/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="12/19/2007"/>

Account No.:		<div>211-760-976-000</div>						
Expenditure Schedule by Fiscal Year								
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
<div>\$15,000</div>	<div>\$15,000</div>	<div>\$15,000</div>	<div>\$15,000</div>	<div>\$15,000</div>	<div></div>	<div></div>	<div>\$75,000</div>	

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text" value="\$75,000"/>	Specify Source	<input type="text" value="Marina Fund"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$75,000"/>

Explanation/Justification
<p>Replace approximately 25 lights over 5 years in order to tie the Marina façade into downtown streetscape. The process will also evaluate light intensity for adequacy.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Riverwalk Lighting	<b>Status:</b>	Updated	<b>Rank</b>	5
<b>Fund:</b>	General Fund	<b>Category:</b>	Lighting - Capital Outlay	<b>Department:</b>	Engineering
<b>Project Location:</b>	Along the River Walk from Second Avenue to Ninth Avenue - West Side.				
<b>Project Description:</b>	Install pedestrian lighting along the west side of the Thunder Bay River Walkway.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/26/2008

<b>Account No.:</b>	101-448-976-000	<b>Expenditure Schedule by Fiscal Year</b>	
2021-2022	2022-2023	2023-2024	2024-2025
2025-2026	2026-2027	Long Range	Total
		\$100,000	\$100,000

Funding Source			
General Fund	\$100,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund			
		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$100,000</b>

Explanation/Justification
<p>When the river walk was installed many years ago, conduit was installed for eventual lighting of the walkway. With the development of the Heritage Trail on the opposite bank, the desire to light this section to complete the loop of the river becomes a higher priority. The secondary project is the replacement of the square pedestrian light poles with a new style of pole. The existing square poles have been relocated a number of times and are beginning to fail and we have no additional poles for replacement. We are taking them from one location to use them in another and need poles to replace those we are taking. (44 lights / 3300 ft.)</p>



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Starlite Beach/Water Plant	<b>Status:</b>	New	<b>Rank</b>	6
<b>Fund:</b>	General Fund	<b>Category:</b>	Lighting - Capital Outlay	<b>Department:</b>	Engineering
<b>Project Location:</b>	Starlite Beach / Water Plant				
<b>Project Description:</b>	Starlite Beach / Water Plant Lighting Improvements.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Shannon Smolinski	<b>Inception Date:</b>	12/17/2020

<b>Account No.:</b>	101-448-976-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$60,000				\$60,000

<b>Funding Source</b>							
General Fund	\$60,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$60,000</b>

<b>Explanation/Justification</b>
<p>Project included in the City of Alpena Recreation Plan: The Alpena City Council has established an objective of expanding the Bi-Path system through all areas of the City. As part of this, lighting of the system will permit extended use by the general public. (25 lights/1800 ft.)</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Break Wall Walkway Lighting Upgrade"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="7"/>
<b>Fund:</b>	<input type="text" value="General Fund"/>	<b>Category:</b>	<input type="text" value="Lighting - Capital Outlay"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Break Wall Walkway and Prentiss Street"/>				
<b>Project Description:</b>	<input type="text" value="Remove the existing square pedestrian light poles for use in other locations, and install decorative pedestrian light poles."/>				
<b>Date Prepared:</b>	<input type="text" value="12/11/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/26/2008"/>

<b>Account No.:</b>	<input type="text" value="101-448-976-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	\$40,000	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$40,000

Funding Source							
General Fund	<input type="text" value="\$40,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$40,000</b>

Explanation/Justification
<p>This project will upgrade the existing lighting along the break wall with LED lights, and allow for the reuse of the square pedestrian post lights at other locations. Poles are approximately \$1,500 each. The process will also evaluate light intensity for adequacy.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Trail 4 Pathway Lighting	<b>Status:</b>	New	<b>Rank</b>	8
<b>Fund:</b>	General Fund	<b>Category:</b>	Lighting - Capital Outlay	<b>Department:</b>	Engineering
<b>Project Location:</b>	Trail 4 Pathway from Bagley to Franklin				
<b>Project Description:</b>	Install pedestrian lights along the MDNR Trail 4 pathway.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Shannon Smolinski	<b>Inception Date:</b>	12/11/2020

<b>Account No.:</b>	101-448-976-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$65,000			\$65,000

Funding Source							
General Fund	\$65,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$65,000</b>

<b>Explanation/Justification</b>
<p>Install pedestrian lighting along the newly installed Trail 4 pathway within the city limits. The work will include installing 22 new pedestrian lights along the pathway.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$48,000"/>	<input type="text"/>	<input type="text" value="\$48,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text" value="\$48,000"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$48,000"/>

### Explanation/Justification

The pedestrian lighting, installed in 2008, from US-23 to just west of Arbor Lane, has been well received and provides improved lighting for both the roadway and the bike path. This same lighting would be continued westerly from the existing lighting to Bagley Street, utilizing the old square pedestrian light poles from the downtown area.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Duck Park Bi-Path Lighting	<b>Status:</b>	Updated	<b>Rank</b>	10
<b>Fund:</b>	General Fund	<b>Category:</b>	Lighting - Capital Outlay	<b>Department:</b>	Engineering
<b>Project Location:</b>	Duck Park from George Washington Bridge to Long Rapids Road.				
<b>Project Description:</b>	Install LED pedestrian lighting along the Bi-path within the park.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/31/2008

<b>Account No.:</b>	101-448-976-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
					\$60,000		\$60,000

<b>Funding Source</b>							
General Fund	\$60,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$60,000</b>

<b>Explanation/Justification</b>
<p>Project included in the City of Alpena Recreation Plan: The Alpena City Council has established an objective of expanding the Bi-Path system through all areas of the City. As part of this, lighting of the system will permit extended use by the general public. (25 lights/1800 ft.)</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000		\$30,000

### Funding Source

General Fund <input type="text" value="\$30,000"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>			<b>Total</b> <input type="text" value="\$30,000"/>

### Explanation/Justification

This funding would be utilized to support the groups who have adopted a park, providing materials and minor improvements. The extent of the expenditures is not known at this time, but would be limited to the funding established.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$5,000"/>	<input type="text" value="\$5,000"/>	<input type="text" value="\$5,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$15,000"/>

### Funding Source

General Fund	<input type="text" value="\$15,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$15,000"/>

### Explanation/Justification

Install new bike parking facilities at various City parks and public areas. Design and capacity will vary depending on location and demand.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	River Center	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Planning
<b>Project Location:</b>	Duck Park				
<b>Project Description:</b>	Development of a Wildlife Sanctuary Interpretive Center (River Center) to provide additional services to support the mission of the Wildlife Sanctuary Board and Island Park. Project also includes boardwalk, fishing pier, field lab and canoe/kayak storage.				
<b>Date Prepared:</b>	12/21/2020	<b>Preparer:</b>	Andrea Kares	<b>Inception Date:</b>	11/1/2002

<b>Account No.:</b>	101-750-977-028	<b>Expenditure Schedule by Fiscal Year</b>							
		2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$50,000	\$50,000						\$100,000

  

Funding Source			
General Fund	\$100,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		<b>Total</b>	\$100,000

### Explanation/Justification

The City Wildlife Sanctuary Board has worked to preserve Island Park and the Wildlife Sanctuary in their natural states, to serve as outdoor classrooms and natural havens, within the City limits of Alpena. The development of an interpretive center will expand the educational opportunities of the sanctuary and island, serve as a tourist destination, and provide exhibit space for other related environmental displays. Part of the project will also involve a field lab. The field lab would be used to study the ecology of the watershed and the threats to that system including invasive species, etc. The lab would include classroom space as well as a wet lab. The project would also include canoe and kayak storage to be utilized by a private company to assist in rentals. The project is intended as a long term grass roots effort involving the general public, the business community, civic organizations, and local government. Primary funding sources will be local, state and national foundations, local businesses, civic organizations, and individual citizens. General Fund contributions will be allocated as funds are available. The development of the Center has been revised to be completed in phases to facilitate the raising of funds. NOAA exhibits were completed in 2014. A feasibility study, for the Interpretive Center, was completed in late 2015 and should allow for more funding opportunities. A economic feasibility study is underway and will be completed by the end of 2019. .



## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$30,000		\$50,000					\$80,000

### Funding Source

General Fund	\$80,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$80,000</b>

### Explanation/Justification

Projects included in the City of Alpena Recreation Plan: Replace Fishing Pier (\$30,000), Site Amenities (\$20,000), Parking Lot Lighting (\$30,000).

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Bay View Tennis Court Lighting Upgrades	<b>Status:</b>	New	<b>Rank</b>	5
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Bay View Park				
<b>Project Description:</b>	Improve the lighting at the existing tennis courts.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2020

Account No.:		101-750-977-012						
Expenditure Schedule by Fiscal Year								
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
\$31,300							\$31,300	

Funding Source							
General Fund	\$31,300	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$31,300</b>

<b>Explanation/Justification</b>
<p>Included in the City of Alpena Recreation Plan.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$25,000	\$10,000						\$35,000

### Funding Source

General Fund	\$35,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$35,000</b>

### Explanation/Justification

Purchase new pickle ball nets, new and additional water features for the splash park, new picnic tables, new playground equipment, etc.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$10,000	\$10,000	\$10,000					<b>\$30,000</b>

### Funding Source

General Fund	\$30,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$30,000</b>

### Explanation/Justification

Work with Huron Pines and other entities to implement the Thunder Bay Riverscape Plan elements in small incremental steps. First phases will concentrate on removal of invasive species, treatment of stumps along the north riverbank after they are cut and removed to prevent regrowth, and work near Rotary Island, per discussions with Huron Pines on 12-3-2013.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Public Restroom Improvements	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Harbor Drive Public Restrooms				
<b>Project Description:</b>	Replace the existing public restroom facilities.				
<b>Date Prepared:</b>	1/20/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/15/2015

Account No.:	Expenditure Schedule by Fiscal Year						
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range
	\$55,000		\$500,000				Total
							\$555,000

Funding Source							
General Fund	\$305,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant	\$250,000	Grant Source	MDNR
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$555,000</b>

Explanation/Justification
<p>The harbor drive restrooms have been closed and were demolished in 2020. This will provide for the design of new bathroom facilities to be installed in Bay View Park.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Culligan Plaza Renovations	<b>Status:</b>	Updated	<b>Rank</b>	9
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Culligan Plaza				
<b>Project Description:</b>	Fill fountain depression to create a uniform plaza surface, replace deficient bricks and concrete, and install bollard lighting. Complete renovation of Plaza to make the area more user friendly.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/8/2016

Account No.:		101-750-977-002							Expenditure Schedule by Fiscal Year						
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
\$300,000														\$300,000	

Funding Source							
General Fund	\$300,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$300,000</b>

Explanation/Justification
<p>Project suggestion from a council member to establish a project to rehabilitate the Culligan Plaza, eliminating the depressed fountain, replacing deficient concrete and brick pavers with either new paving brick or stenciled colored concrete, install bollard lighting, etc.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Avery Park Improvements and Beautification	<b>Status:</b>	New	<b>Rank</b>	10
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Avery Park				
<b>Project Description:</b>	Continued improvements and beautification of Avery Park.				
<b>Date Prepared:</b>	2/9/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/7/2020

<b>Account No.:</b>	101-750-977-027	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$350,000						\$350,000

<b>Funding Source</b>							
General Fund	\$350,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$350,000</b>

<b>Explanation/Justification</b>
<p>Included in the City of Alpena Recreation Plan: Avery Park is an underutilized, Victorian-style park in the heart of the City's Downtown Development Authority district. General improvements will continue to enhance the appearance, character, and quality of this park. Another City Council objective calls for the continued improvement, maintenance, and beautification of all City parks.</p> <p>Proposed improvements include installation of an irrigation system, general landscaping, construction of a decorative perimeter wall, and installation of a water fountain. Other improvements include the construction of a decorative gazebo, installation of decorative sidewalk, and improvements of other general amenities. (Gazebo \$150,000, Decorative Wall \$50,000, Signage \$15,000, Brick Paver Sidewalk \$50,000, Fountain \$50,000).</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Washington Avenue Park Site Improvements	<b>Status:</b>	New	<b>Rank</b>	11
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Washington Avenue Park				
<b>Project Description:</b>	Washington Avenue Park site improvements per the City of Alpena Recreation Plan.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2020

Account No.:		101-750-977-027						
Expenditure Schedule by Fiscal Year								
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
	\$120,000						\$120,000	

<b>Funding Source</b>							
General Fund	\$120,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$120,000</b>

<b>Explanation/Justification</b>
<p>Washington Avenue Park site improvements per the City of Alpena Recreation Plan: Proposed improvements include installation of a fishing pier along the Thunder Bay River, parking lot and site amenity upgrades, lighting upgrades, and installation of a gazebo. Proposed Improvements: Fishing Pier Installation (\$30,000), Parking Lot Improvements (\$50,000), Upgrade Site Amenities (\$20,000), Gazebo Installation (\$20,000).</p>



## Capital Projects Request Form City of Alpena

<b>Project Title:</b>	North Riverfront Park Improvements	<b>Status:</b>	New	<b>Rank</b>	12
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	North Riverfront Park				
<b>Project Description:</b>	North Riverfront Park improvements per the City of Alpena Recreation Plan.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2020

<b>Account No.:</b>	101-750-977-001	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$37,000			\$30,000	\$50,000		\$117,000

Funding Source							
General Fund	\$117,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$117,000</b>

Explanation/Justification
<p>Per the City of Alpena Recreation Plan: The City Council has established an objective of supporting historic preservation efforts. Establishment of an 8' wide, 1850 LF walkway, connecting North Riverfront Park to the historic light station at the entrance to the Thunder Bay River, will facilitate the preservation of this historic light and make it a more accessible cultural resource for the community. The City is also currently investigating the preservation of the light station as a historic/cultural community resource. Parking Lot Improvements (\$25,000), Electrical and Utility Upgrades (\$5000), Site Amenities (\$20,000) Decorative Parking Lot Lights (\$30,000), Lighthouse Walkway Construction (\$37,000).</p>

# Capital Projects Request Form

## City Of Alpena

Project Title:  Status:  Rank:   
Fund:  Category:  Department:

Project Location:   
Project Description:   
Date Prepared:  Preparer:  Inception Date:

Account No.:

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$9,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$9,000"/>

### Funding Source

General Fund <input type="text" value="\$9,000"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	Total <input type="text" value="\$9,000"/>		

### Explanation/Justification

Site amenity improvements per the City of Alpena Recreation Plan.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$15,000"/>	<input type="text"/>	<input type="text" value="\$15,000"/>	<input type="text"/>	<input type="text" value="\$15,000"/>	<input type="text"/>	<input type="text" value="\$45,000"/>

### Funding Source

General Fund <input type="text" value="\$45,000"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$45,000"/>

### Explanation/Justification

Resurface and/or replace sections of the bike path, either concrete or asphalt on an as-needed basis. Various sections of the bi-path, behind ACC and the hospital, have been in place for over 20 years with other sections in place for 10-12 years.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$128,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$128,000"/>

### Funding Source

General Fund <input type="text" value="\$128,000"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$128,000"/>

### Explanation/Justification

Reconstruct parking lot and entrance drive, including curb and gutter removal and replacement, and new parking surface.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	LaMarre Park Improvements	<b>Status:</b>	Updated	<b>Rank</b>	16
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	LaMarre Park				
<b>Project Description:</b>	LaMarre Park Improvements per the City of Alpena Recreation Plan.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/30/2006

<b>Account No.:</b>	101-750-977-029	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$129,000	\$129,000					\$258,000

Funding Source							
General Fund	\$214,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant	\$44,000	Grant Source	MDEQ-Coastal Zone
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$258,000</b>

Explanation/Justification
<p>Re-contour the slope at LaMarre Park, including the installation of landscape block retaining walls, as needed, similar to those installed at Water Tower Park across the river. This will help make the bank more stable and easier to maintain by the Public Works Department. This project also includes the planting of plant materials behind these landscape block walls, and restoration of the disturbed slope area. (\$88,000), Park Amenities (\$20,000), Picnic Pavilion (\$150,000).</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	New Park Signage	<b>Status:</b>	New	<b>Rank</b>	17
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Various				
<b>Project Description:</b>	Replace Park Signs				
<b>Date Prepared:</b>	2/9/2021	<b>Preparer:</b>	Shannon Smolinski	<b>Inception Date:</b>	1/27/2021

Account No.:		101-750-977-027							Expenditure Schedule by Fiscal Year						
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
		\$66,000												\$66,000	

Funding Source							
General Fund	\$66,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$66,000</b>

Explanation/Justification
<p>Replace existing wood park signs in 11 locations throughout the city with newer signage similar to Woodward Trailhead and Duck Park. Signs to be replaced at the following: Duck Park x 2, Washington Ave. Park, LaMarre Park, Thomson Park, Bay View Park, Mich-e-ke-wis Park, and Starlite Beach.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Land Acquisition Fund	<b>Status:</b>	Updated	<b>Rank</b>	18
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Planning
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Acquisition of property for additional park land as properties become available.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Andrea Kares	<b>Inception Date:</b>	10/29/2004

<b>Account No.:</b>	101-750-991-400	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$75,000		\$75,000			\$150,000

Funding Source							
General Fund	\$75,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant	\$75,000	Grant Source	MDNR
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$150,000</b>

Explanation/Justification
<p>The Recreation Plan calls for the acquisition of additional acreage for Starlite Beach, Bayview, McRae Park, and other parks as situation warrants. Acquisitions would occur dependent upon availability of funding and obtaining an agreement to purchase from the property owner(s). The proposed annual expenditures would be used to establish an ongoing land acquisition fund. These would be used as a match for MNRTF land acquisition grant funds.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$70,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$70,000"/>

### Funding Source

General Fund <input type="text" value="\$70,000"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$70,000"/>

### Explanation/Justification

Per the City of Alpena Recreation Plan: Improvements include repair of the existing pier (new decking) and lighting of the pier and adjoining sidewalk. Planned lighting will enhance the visual character of the pier and park, and provide increased hours of use by the public. (Pier repair and new decking \$50,000, new lighting \$20,000).



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Mich-E-Ke-Wis Beach Improvements	<b>Status:</b>	Updated	<b>Rank</b>	20
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Mich-E-Ke-Wis Park				
<b>Project Description:</b>	Pursuant to the planning session held in 2019, the improvements included within that plan are outlined below.				
<b>Date Prepared:</b>	1/27/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/21/2019

<b>Account No.:</b>	101-750-977-015	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$650,000	\$750,000	\$650,000		\$2,050,000

<b>Funding Source</b>							
General Fund	\$1,050,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other	\$1,000,000	Specify Source	MDNR
IT Fund						<b>Total</b>	<b>\$2,050,000</b>

<b>Explanation/Justification</b>
<p>The project will include the following: relocation of the volleyball courts, installation of horseshoe pits, pickle ball courts, and a play structure, development of a bike path throughout the park with amenities, paving of the drive and parking areas, and construction of 1-2 pavilion structures for the community activities. The cost estimates are very rough at this time and will be refined as the project design develops.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$50,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$50,000"/>

### Funding Source

General Fund <input type="text" value="\$50,000"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$50,000"/>

### Explanation/Justification

Included in the City of Alpena Recreation Plan.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** Thomson Park
 **Status:** New
 **Rank:** 22

**Fund:** General Fund
 **Category:** Parks
 **Department:** Engineering

**Project Location:** Thomson Park

**Project Description:** Site improvement per the City of Alpena Recreation Plan.

**Date Prepared:** 1/4/2021
 **Preparer:** Rich Sullenger
 **Inception Date:** 12/17/2020

**Account No.:** 101-750-977-027

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$15,000				\$15,000

### Funding Source

General Fund	\$15,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$15,000</b>

### Explanation/Justification

Site Improvement per the City of Alpena Recreation Plan: Site Amenities (\$5,000), Pedestrian Sidewalk (\$10,000).

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Besser Lake Shoreline Improvements	<b>Status:</b>	Updated	<b>Rank</b>	23
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Shoreline of Besser Lake along Johnson Street from US-23 to Ninth Avenue.				
<b>Project Description:</b>	Improve public access to the waters edge and improve the aesthetic quality of the shoreline with plantings, access points, fishing decks, etc.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/17/2008

<b>Account No.:</b>	101-750-977-018	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$225,000	\$225,000		\$450,000

Funding Source							
General Fund	\$450,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							
						<b>Total</b>	<b>\$450,000</b>

Explanation/Justification
<p>Included in the City of Alpena Recreation Plan: The northeast shoreline of Besser Lake is inaccessible for much of the frontage between US-23 by the hospital and Ninth Avenue. This project would work with both the hospital and ACC, to improve the vistas along the bike path and shoreline, provide access points to the waters edge for fishing or viewing. The City would pursue grant funding for approximately 50% of the project cost. In 2012 the area was cleared through a donation from Lafarge to open and enhance the view. The \$10,000 in 2022-2023 and 2023-2024 will be used to fill and shape areas for improved maintenance.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	State Avenue Bi-Path Improvements	<b>Status:</b>	New	<b>Rank</b>	24
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	State Avenue Bi-Path Improvements				
<b>Project Description:</b>	State Avenue from Bayview to Starlite.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/10/2020

<b>Account No.:</b>	101-750-977-018	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$25,000	\$25,000		\$50,000

Funding Source							
General Fund	\$50,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$50,000</b>

Explanation/Justification
<p>Per the City Recreation Plan, the following have been recommended for State Avenue Bi-Path Improvements:</p> <p>Construction of passing "bubbles."</p> <p>Additional street trees, benches, and trash receptacles. Crosswalk improvements.</p> <p>Historic lighting.</p> <p>Improved landscaping.</p>

## Capital Projects Request Form City of Alpena

<b>Project Title:</b>	Sytek Park Improvements	<b>Status:</b>	New	<b>Rank</b>	25
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	Sytek Park				
<b>Project Description:</b>	Sytek Park Improvements per the City of Alpena Recreation Plan.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2020

<b>Account No.:</b>	New	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; padding: 0 10px;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
		<div style="display: flex; justify-content: space-between; padding: 0 10px;"> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px; text-align: center;">\$100,000</span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px; text-align: center;">\$100,000</span> </div>

Funding Source			
General Fund	\$100,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund			
		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$100,000</b>

Explanation/Justification
<p>Per the City of Alpena Recreation Plan: Sytek Park is a City-owned roadside park along the shore of the Thunder Bay River that is maintained by the Alpena County Road Commission under an agreement with the City. Administratively, the maintenance agreement with the Alpena County Road Commission should be reviewed upon its expiration in order to consider raising the maintenance level of the park to that of other City-owned parks. The City Council has established an objective that calls for the continued improvement, maintenance, and beautification of all City parks. The proposed improvements will continue to enhance the use, appearance, character, and quality of this park. Proposed improvements include shelter upgrades, upgraded site amenities, and improvements to the pedestrian bridge along the Bi-Path that extends to Evergreen Cemetery. Proposed Improvements: Shelter Upgrades (\$80,000), Upgrade Site Amenities (\$20,000).</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$5,000"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$5,000"/>

### Funding Source

General Fund	<input type="text" value="\$5,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$5,000"/>

### Explanation/Justification

Veterans Memorial Park Improvements per the City of Alpena Recreation Plan: Site Amenities (\$5,000).

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	McRae Park Improvements	<b>Status:</b>	New	<b>Rank</b>	27
<b>Fund:</b>	General Fund	<b>Category:</b>	Parks	<b>Department:</b>	Engineering
<b>Project Location:</b>	McRae Park				
<b>Project Description:</b>	MaRae Park improvements per the City of Alpena Recreation Plan.				
<b>Date Prepared:</b>	1/8/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2020

<b>Account No.:</b>	New	<b>Expenditure Schedule by Fiscal Year</b>	
		<div style="display: flex; justify-content: space-between;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>	
		<div style="display: flex; justify-content: space-between;"> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px; text-align: center;">\$590,000</span> <span style="border: 1px solid black; width: 60px; height: 20px; text-align: center;">\$590,000</span> <span style="border: 1px solid black; width: 60px; height: 20px;"></span> <span style="border: 1px solid black; width: 60px; height: 20px; text-align: center;">\$1,180,000</span> </div>	

Funding Source							
General Fund	\$1,180,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$1,180,000</b>

Explanation/Justification
<p>Per the City of Alpena Recreation Plan: Proposed improvements include picnic pavilion construction, upgrades to the community building, upgrades to the ballfield concession stand, and general site and equipment improvements.</p> <p>Construction of a picnic pavilion will provide a needed amenity to the park and increase use of the facility by the general public. Upgrade Playground Equipment (\$50,000), Site Lighting (\$40,000), Parking Lot Lighting Upgrades (\$20,000), Parking Lot Improvements (\$180,000), Picnic Pavilion (\$150,000), Community Building (\$350,000), Upgrade Site Amenities (\$20,000), Concession Stand Improvements (\$250,000), Basketball and Tennis Court Resurfacing and Fencing (\$100,000).</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Economic Development Marketing Program	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	General Fund	<b>Category:</b>	Planning	<b>Department:</b>	Planning
<b>Project Location:</b>	City-Wide				
<b>Project Description:</b>	Assist in the marketing of City owned and private properties that lend themselves to major development/redevelopment and are likely to produce a major economic impact on the City, as well as tourism related activities and projects.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Andrea Kares	<b>Inception Date:</b>	

<b>Account No.:</b>	101-170-880-000	<b>Expenditure Schedule by Fiscal Year</b>	
2021-2022	2022-2023	2023-2024	2024-2025
2025-2026	2026-2027	Long Range	Total
\$25,000	\$25,000	\$25,000	\$25,000
\$25,000			\$125,000

Funding Source			
General Fund	\$65,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	\$60,000
		Bond	
		Grant Source	
		Specify Source	Target/Chamber
		<b>Total</b>	<b>\$125,000</b>

Explanation/Justification
<p>Alpena's market and location necessitates a pro-active marketing approach of various sites within the City, suitable for major development/redevelopment. Additionally, the fund should be utilized to assist in the marketing of the City's and area's tourism opportunities such as NOAA, local festivals, museums, art community, etc. The community cannot afford to wait for potential projects and tourism opportunities to come to us. Such a marketing program should be coordinated and be a joint venture with Target Alpena Development Corp., and/or the Chamber.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Public Art	<b>Status:</b>	Updated	<b>Rank</b>	2
<b>Fund:</b>	General Fund	<b>Category:</b>	Planning	<b>Department:</b>	Planning
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Assist in the acquisition and placement of art/sculpture in public places within the City.				
<b>Date Prepared:</b>	2/4/2021	<b>Preparer:</b>	Andrea Kares	<b>Inception Date:</b>	11/11/2002

<b>Account No.:</b>	101-170-880-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$10,000	\$5,000	\$5,000	\$5,000	\$5,000			\$30,000

Funding Source							
General Fund	\$30,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$30,000</b>

Explanation/Justification
<p>Expansion of ongoing City parks development through the addition of public art utilizing works by regional artists. Works would be permanently located in public spaces throughout the City. Assist Thunder Bay Arts Council in the creation and placement of public art along the City's Bi-Path and in City parks and other public spaces.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Police Vehicle Replacement	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	General Fund	<b>Category:</b>	Police	<b>Department:</b>	Public Safety
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Scheduled replacement of police vehicles.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Joel Jett	<b>Inception Date:</b>	12/13/2007

Account No.:	101-301-972-002							Expenditure Schedule by Fiscal Year	
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
	\$90,000	\$47,250	\$99,225	\$52,000				\$288,475	

Funding Source							
General Fund	\$210,930	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant	\$77,545	Grant Source	USDA
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$288,475</b>

Explanation/Justification
<p>The importance of providing officers with reliable and safe equipment, especially patrol vehicles, cannot be overstated; however, no patrol vehicles were purchased during the 2020-21 FY. As such, it is imperative the department resume the scheduled replacement of patrol vehicles. Assuming there is no significant change in vehicle design, we should see some savings beginning in 2022-2023 FY when serviceable equipment is transferred from retired patrol vehicles. Projected costs reflect the purchase of a vehicle, and related specialized equipment, and adjusted approximately 5% for each fiscal year. The department has sought and received supplemental funding from the USDA Department of Rural Development for several projects. If awarded, the agency typically contributes approximately 40% towards the project.</p>

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,100							\$5,100

### Funding Source

General Fund	\$5,100	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$5,100</b>

### Explanation/Justification

800 m/Hz radio for new patrol vehicle.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Body Armor Replacement	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	General Fund	<b>Category:</b>	Police	<b>Department:</b>	Public Safety
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Scheduled replacement of body armor for 19 police officers.				
<b>Date Prepared:</b>	1/26/2021	<b>Preparer:</b>	Joel Jett	<b>Inception Date:</b>	12/13/2008

<b>Account No.:</b>	101.301.705.600	<b>Expenditure Schedule by Fiscal Year</b>	
		2021-2022      2022-2023      2023-2024      2024-2025      2025-2026      2026-2027      Long Range      Total	
		<div style="display: flex; justify-content: space-between;"> <span style="border: 1px solid black; padding: 2px 10px;">\$22,000</span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px; text-align: right;">\$22,000</span> </div>	

Funding Source			
General Fund	\$11,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund			
		Special Assessment	
		Grant	\$11,000
		Other	
		Bond	
		Grant Source	BVP
		Specify Source	
		<b>Total</b>	<b>\$22,000</b>

Explanation/Justification
<p>The police department has adhered to a scheduled replacement program of body armor to coincide with the manufacturer's five year warranty period. Body armor was recently replaced in July of 2016. For the past several years the federal government has offered the Bulletproof Vest Program (BVP) to local units of government in which 50% of cost of approved vest purchases are reimbursed. It is our hope the federal program will continue as it is a significant financial benefit to the City.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Replacement of Portable 800 m/Hz Radios	<b>Status:</b>	New	<b>Rank</b>	4
<b>Fund:</b>	General Fund	<b>Category:</b>	Police	<b>Department:</b>	Public Safety
<b>Project Location:</b>	Public Safety Facility				
<b>Project Description:</b>	Replacement of Portable 800 m/Hz radios, lapel microphones, and charging banks.				
<b>Date Prepared:</b>	2/5/2021	<b>Preparer:</b>	Joel Jett	<b>Inception Date:</b>	

Account No.:		101.301.972.003							Expenditure Schedule by Fiscal Year						
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
\$66,000														\$66,000	

<b>Funding Source</b>							
General Fund	\$66,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$66,000</b>

<b>Explanation/Justification</b>
<p>The current portable radios assigned to officers are no longer produced by the manufacture and are quickly approaching their expected end-of-life cycle. Repairs are not only becoming cost prohibitive, but in some cases impossible due to scarcity of parts. If grants or other sources of funding are not obtained to offset the expense, the project will be spread out over 3 consecutive fiscal years.</p>

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$16,785							\$16,785

### Funding Source

General Fund	\$3,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant	\$13,785	Grant Source	AAA
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$16,785</b>

### Explanation/Justification

Focusing primarily on residential areas, schools, and parks, the radar speed trailer will be deployed at various locations and times to alert drivers of their speed. The unit will provide drivers a gentle reminder of the speed limit and, in some cases, thank them for driving at/below the limit. The message board will also be used to direct traffic at events, inform the public of adverse road conditions and inclement weather, broadcast emergency alerts, and also display public service announcements. The department will re-apply for a grant from AAA of Michigan to offset a majority of the project cost.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$4,500"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$4,500"/>

### Funding Source

General Fund	<input type="text" value="\$3,500"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text" value="\$1,000"/>	Grant Source	<input type="text" value="CFNEM"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$4,500"/>

### Explanation/Justification

Tests have repeatedly shown that speeders will slow down up to 80% of the time when alerted by a radar sign, and that typical speed reductions are 10-20%. Radar speed signs are particularly effective at getting "super speeders" - speeders driving 20 mph or more over the posted speed limit - to slow down. The deployment of a radar traffic sign would serve as a force multiplier and aid the department in its enforcement efforts. In the summer of 2020, the department applied for a grant from the Community Foundation of Northeast Michigan and was awarded \$1,000 towards the project.



# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$3,600"/>	<input type="text" value="\$3,600"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$7,200"/>

### Funding Source

General Fund	<input type="text" value="\$7,200"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$7,200"/>

### Explanation/Justification

The department replaces its Conductive Electrical Weapons, commonly referred to as Tasers, to abide by the manufacturer's recommendations. CEWs often give officers a less than lethal option to use when confronted by violent, combative subjects. The tool helps minimize the officers physical contact with violent/combative subjects, and also reduce the potential for injuries to officers and/or subjects.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Parking Lot Improvements - Lot #8 Carter Street	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	General Fund	<b>Category:</b>	Public Works	<b>Department:</b>	Engineering
<b>Project Location:</b>	Carter Street Parking Lot behind Waterfront Building adjacent to the river				
<b>Project Description:</b>	Crush and shape existing parking lot surface and repave.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/13/2010

<b>Account No.:</b>	101-440-975-010	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$125,000							\$125,000

Funding Source							
General Fund	\$125,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$125,000</b>

Explanation/Justification
<p>The surface of this parking lot indicates poor subsurface soil condition. The existing surface has been in place for over 20 years before reaching this condition. Thus, we are looking at a complete resurfacing. Pulverizing the existing surface will add 2 additional inches of base material under the new paving.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$150,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$150,000"/>

### Funding Source

General Fund	<input type="text" value="\$150,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$150,000"/>

### Explanation/Justification

Crush and shape existing parking lot surface and repave.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Christmas Decoration Replacement	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	General Fund	<b>Category:</b>	Public Works	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Replace Christmas decorations, which have deteriorated and fallen apart, when removed in 2013.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/11/2013

<b>Account No.:</b>	101-440-975-014	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; padding: 0 10px;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
		<div style="display: flex; justify-content: space-between; padding: 0 10px;"> <span style="border: 1px solid black; padding: 2px 10px;">\$5,000</span> <span style="border: 1px solid black; padding: 2px 10px;">\$5,000</span> <span style="border: 1px solid black; padding: 2px 10px;">\$5,000</span> <span style="border: 1px solid black; padding: 2px 10px;">\$5,000</span> <span style="border: 1px solid black; padding: 2px 10px;">\$5,000</span> <span style="border: 1px solid black; padding: 2px 10px;">\$5,000</span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;">\$30,000</span> </div>

Funding Source			
General Fund	\$30,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund			
		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$30,000</b>

Explanation/Justification
<p>Replacement garland for the light poles is estimated at between \$3,000 and \$4,000. Future years funding will be utilized to replace aged Christmas Decorations.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Public Works Site Paving	<b>Status:</b>	Updated	<b>Rank</b>	4
<b>Fund:</b>	General Fund	<b>Category:</b>	Public Works	<b>Department:</b>	Engineering
<b>Project Location:</b>	Public Works Service Center				
<b>Project Description:</b>	Pave additional areas of the site to improve drainage and aesthetics.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/17/2013

<b>Account No.:</b>	101-440-975-014	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$75,000						\$75,000

Funding Source							
General Fund	\$75,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$75,000</b>

Explanation/Justification
<p>The existing site is mostly gravel with inadequate drainage. With grading and paving we can improve the drainage and the overall quality and aesthetics of the site.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Salt Storage Facility	<b>Status:</b>	Updated	<b>Rank</b>	5
<b>Fund:</b>	General Fund	<b>Category:</b>	Public Works	<b>Department:</b>	Engineering
<b>Project Location:</b>	Public Works Service Center				
<b>Project Description:</b>	Construct a new salt storage facility.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/17/2013

<b>Account No.:</b>	101-440-975-014	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$100,000	\$162,500					\$262,500

Funding Source							
General Fund	\$181,125	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant	\$81,375	Grant Source	MDOT
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$262,500</b>

Explanation/Justification
<p>Based on salt usage, the State of Michigan would pay for 31% of the construction cost and the City would be responsible for 69% of the cost. The existing salt storage facility has been in use for well over 30 years and has been patched and repaired several times. The corrosive nature of the salt has taken its toll on the block structure which is showing signs of deterioration. The existing storage building does not protect the salt from the weather as both ends are open to the elements. A new storage building would be designed to protect the salt more effectively.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Materials Storage Building	<b>Status:</b>	Updated	<b>Rank</b>	6
<b>Fund:</b>	General Fund	<b>Category:</b>	Public Works	<b>Department:</b>	Engineering
<b>Project Location:</b>	Public Works Service Center				
<b>Project Description:</b>	Construct an open bay storage facility for materials to keep them out of the weather.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/17/2013

<b>Account No.:</b>	101-440-975-014	<b>Expenditure Schedule by Fiscal Year</b>
2021-2022	2022-2023	2023-2024
2024-2025	2025-2026	2026-2027
Long Range	Total	
	\$125,000	
		\$125,000

<b>Funding Source</b>			
General Fund	\$125,000	Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$125,000</b>

<b>Explanation/Justification</b>
<p>The existing materials storage is outside and exposed to the weather. The grass and weeds grow up under the materials and is unsightly as well. The construction of an open bay storage building would provide a location to centralize materials, protect them from the elements and improve access to these materials, as they are needed.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Outdoor Storage"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="7"/>
<b>Fund:</b>	<input type="text" value="General Fund"/>	<b>Category:</b>	<input type="text" value="Public Works"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Public Works Service Center"/>				
<b>Project Description:</b>	<input type="text" value="Construct covered outdoor storage for materials and equipment."/>				
<b>Date Prepared:</b>	<input type="text" value="12/30/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/13/2019"/>

<b>Account No.:</b>	<input type="text" value="101-440-975-014"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$250,000	<input type="text"/>	<input type="text"/>	\$250,000

Funding Source							
General Fund	<input type="text" value="\$250,000"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$250,000</b>

Explanation/Justification
<p>The materials sit outside exposed to the elements and get buried with snow in the winter. This leads to early deterioration of the materials and additional time when the materials are needed. This would also allow the City to store winter equipment such as one-way plows and salt spreaders under cover when not in use. The added benefit would be cleaning the appearance of the facility up.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Riverfront Parking Lots	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Fund:</b>	General Fund	<b>Category:</b>	Public Works	<b>Department:</b>	Engineering
<b>Project Location:</b>	Parking lots along the south side of the Thunder Bay River				
<b>Project Description:</b>	Resurface parking lot behind the Armory.				
<b>Date Prepared:</b>	12/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/2/2013

<b>Account No.:</b>	101-440-975-010	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
					\$150,000		\$150,000

Funding Source							
General Fund	\$150,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$150,000</b>

<b>Explanation/Justification</b>
<p>Resurface existing parking lots to improve safety and extend the useful life. The scope was reduced to only resurface the lot behind the former armory. The other lot will be held off on until redevelopment occurs or further failure of the parking lot warrants the work being done.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Parking Lot Improvements - Culligan Plaza	<b>Status:</b>	New	<b>Rank</b>	9
<b>Fund:</b>	General Fund	<b>Category:</b>	Public Works	<b>Department:</b>	Engineering
<b>Project Location:</b>	Culligan Plaza Parking Lot				
<b>Project Description:</b>	Misc. concrete repairs to the parking area.				
<b>Date Prepared:</b>	1/8/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/25/2020

<b>Account No.:</b>	101-440-975-010	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
					\$50,000		\$50,000

Funding Source							
General Fund	\$50,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$50,000</b>

Explanation/Justification
<p>Joint, curb and drainage repairs to the existing concrete lot.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="City Hall Copier"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="1"/>
<b>Fund:</b>	<input type="text" value="IT Fund"/>	<b>Category:</b>	<input type="text" value="Computers/Technology"/>	<b>Department:</b>	<input type="text" value="IT"/>
<b>Project Location:</b>	<input type="text" value="City Hall"/>				
<b>Project Description:</b>	<input type="text" value="Copier"/>				
<b>Date Prepared:</b>	<input type="text" value="12/10/2020"/>	<b>Preparer:</b>	<input type="text" value="Steve Shultz"/>	<b>Inception Date:</b>	<input type="text" value="11/6/2015"/>

Account No.:		101-228-983-000						
Expenditure Schedule by Fiscal Year								
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$12,000							\$12,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text" value="\$12,000"/>					<b>Total</b>	<input type="text" value="\$12,000"/>

Explanation/Justification
<p>2021-22 - Copier needs maintenance and is down for service more often, must replace this year.</p> <p>2020-21 - Copier needs maintenance and is down for service more often, should replace this year. Removed from budget</p> <p>2019-20 - Company that we deal with currently now has state Contract - Can upgrade copier for less money than original</p> <p>2017-18 - Copier running well, planned replacement moved to 2020-21</p> <p>2016-17 - Copier running well, planned replacement in 2019-20</p> <p>2013-14 - Purchased New Copier</p> <p>Copier life tends to be about 6 years. We will try and make this copier last as long as we can. When we replace the current copier, it would be very productive and efficient to have a new copier with a folder/stuffer attachment. All folding/stuffing is done manually and most departments at City Hall have mass mailings throughout the year. Our office pays the County \$500 twice a year to fold/stuff tax bills. We will follow the direction of the IT Committee. Can we consolidate our purchasing of copiers/printers with</p>

## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$8,000"/>	<input type="text" value="\$16,000"/>	<input type="text" value="\$8,000"/>	<input type="text" value="\$18,000"/>	<input type="text" value="\$9,000"/>	<input type="text" value="\$20,000"/>	<input type="text"/>	<input type="text" value="\$79,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text" value="\$79,000"/>					<b>Total</b>	<input type="text" value="\$79,000"/>

### Explanation/Justification

2021-2020 - Purchase 1 server

2020-21 - Used \$7000 in 2020 to upgrade existing servers

2019-20 - Add one for older Police Car cameras to become main camera back-up server after replacement off all older style cameras

2018-19 - Do Nothing

2017-18 - Replacing 2 servers, adding new WatchGuard video server

2016-17 - No need for replacement, plan for 2017-18.

2014-15 Purchased one server to move all of the virtual to. This was done to free up the mail server so it's only task was for email.

Servers in 2013-14 are running well. We need updated software on a few and increased memory.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Security Cameras	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	IT Fund	<b>Category:</b>	Computers/Technology	<b>Department:</b>	IT
<b>Project Location:</b>	City Wide - Public Parks/Parking Lots/Restrooms				
<b>Project Description:</b>	This project includes cameras and necessary hardware to store and archive video streams at locations to be determined as necessary.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Steve Shultz	<b>Inception Date:</b>	9/17/2003

<b>Account No.:</b>	101-228-730-300	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000	\$4,000	\$2,000	\$2,000	\$2,000	\$2,000		\$17,000

  

Funding Source			
General Fund		Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund	\$17,000	Special Assessment	
		Grant	
		Other	
			Bond
			Grant Source
			Specify Source
			Total
			\$17,000

Explanation/Justification
<p>2021-22 Bay View Park is targeted for this year, possibility of portable pole mounted units.</p> <p>2020-21 Continuing to investigate and implement cameras where they may be needed.</p> <p>2019-20 Continuing to investigate and implement cameras where they may be needed.</p> <p>2018-19 Continuing to investigate and implement cameras where they may be needed.</p> <p>2017-18 Continuing to investigate and implement cameras where they may be needed.</p> <p>2016-17 Woodward Trailhead Pavilion</p> <p>2015-16 Woodward Trailhead Bathrooms</p> <p>2014-15 Sportsmen's Island Bridge cameras were installed</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$13,000"/>	<input type="text" value="\$6,500"/>	<input type="text" value="\$14,000"/>	<input type="text" value="\$7,000"/>	<input type="text" value="\$14,000"/>	<input type="text" value="\$7,000"/>	<input type="text"/>	<input type="text" value="\$61,500"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text" value="\$61,500"/>					<b>Total</b>	<input type="text" value="\$61,500"/>

### Explanation/Justification

2021-22 - Continue replacements with new model (WatchGuard) cameras in 2-1-2-1-2-1 per year frequency.

2020-21 - Purchased 3 Units with funding assist from Police

2019-20 - Purchased 1

2018-19 - Purchased 2 new Cameras (1 in new vehicle and 1 replacement in existing vehicle)

2017-18 - Replace 2 (Used funds toward 1 camera and new system)

2016-17 - Replaced 2

Repaired all units in 2014-15. This will get us through until 2016-17

Continued replacement of in-car video systems with updated systems.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$8,000"/>	<input type="text" value="\$4,000"/>	<input type="text" value="\$9,000"/>	<input type="text" value="\$4,500"/>	<input type="text" value="\$9,000"/>	<input type="text" value="\$4,500"/>	<input type="text"/>	<input type="text" value="\$39,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text" value="\$39,000"/>			<b>Total</b> <input type="text" value="\$39,000"/>

### Explanation/Justification

2021-22 - Purchase 2 replacement units and continue to replace 2 a year until all new, then begin systematic replacement in 1-2-1-2 yearly frequency

2020-21 - swapped project to buy in-car cameras

2019-20 - Purchased 1

2018-19 - Using existing MDTs which are very old, can't buy parts anymore, slow cellular antenna, etc.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Fire-Tablets/Mobile Data Antennas for Vehicles	<b>Status:</b>	Updated	<b>Rank</b>	6
<b>Fund:</b>	IT Fund	<b>Category:</b>	Computers/Technology	<b>Department:</b>	IT
<b>Project Location:</b>	Ambulance/Public Safety				
<b>Project Description:</b>	Replacement of mobile data terminals for ambulances.				
<b>Date Prepared:</b>	12/14/2020	<b>Preparer:</b>	Steve Shultz	<b>Inception Date:</b>	1/1/1997

<b>Account No.:</b>	101-228-730-300	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; font-size: small;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
		<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$3,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$6,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$3,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$6,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$3,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$6,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%; text-align: right;">\$27,000</div> </div>

Funding Source			
General Fund		Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund		Local Street Fund	
IT Fund	\$27,000		
		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$27,000</b>

Explanation/Justification
<p>2021-22 - Begin to replace existing iPads with newer models or antennas</p> <p>2020-21 - Purchased 9 iPads</p> <p>2019-20 - Continue replacement in 2-1-2-1-2-1 per year frequency</p> <p>2018-19 Replaced 1 Unit</p> <p>2017-18 Replaced 1 Unit</p> <p>2016-17 Did not replace used iPads</p> <p>Beginning 2015-16 Will replace in 2-1-2-1 sequence from now on</p> <p>Currently working (2012). set to replace all 5 over next 3 years</p>



# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$5,000"/>	<input type="text" value="\$5,000"/>	<input type="text" value="\$5,000"/>	<input type="text" value="\$5,000"/>	<input type="text" value="\$5,000"/>	<input type="text" value="\$5,000"/>	<input type="text"/>	<input type="text" value="\$30,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text" value="\$30,000"/>					<b>Total</b>	<input type="text" value="\$30,000"/>

### Explanation/Justification

Ongoing - New software and/or hardware for necessary improvements that are discovered throughout the year, but not planned for.

2017-18 Transferred to Capital to help pay for new Police In-Car camera system

2016-17 Transferred to Capital to purchase new back-up NAS

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Network Infrastructure Upgrades"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="8"/>
<b>Fund:</b>	<input type="text" value="IT Fund"/>	<b>Category:</b>	<input type="text" value="Computers/Technology"/>	<b>Department:</b>	<input type="text" value="IT"/>
<b>Project Location:</b>	<input type="text" value="City Hall/City Wide"/>				
<b>Project Description:</b>	<input type="text" value="Maintain and improve the electronics and wiring that support the entire City-Wide Network Infrastructure."/>				
<b>Date Prepared:</b>	<input type="text" value="12/10/2020"/>	<b>Preparer:</b>	<input type="text" value="Steve Shultz"/>	<b>Inception Date:</b>	<input type="text" value="1/1/1998"/>

<b>Account No.:</b> <input type="text" value="101-228-730-300"/>	<b>Expenditure Schedule by Fiscal Year</b>						
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$3,000"/>	<input type="text" value="\$3,000"/>	<input type="text" value="\$3,000"/>	<input type="text" value="\$3,000"/>	<input type="text" value="\$3,000"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$15,000"/>

  

Funding Source			
General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text" value="\$15,000"/>			<b>Total</b> <input type="text" value="\$15,000"/>

Explanation/Justification
<p>Ongoing - Replace older technology switches, cabling and other electronics with newer infrastructure as they fail. Depending on which type of switch fails, \$3000 will purchase between 2 and 4 switches.</p> <p>2014-15 - Misc. device and wire replacement are needed throughout other buildings.</p> <p>City Hall completed in 2010 - Public Safety is still in need of upgrades.</p> <p>Continue to upgrade and maintain network infrastructure as computing demands increase and new technology is available. Network infrastructure includes internal network wiring at City Hall, Public Safety, and DPW and external WAN Connections; County to Public Safety, City Hall to Public Safety, DPW to Public Safety and City Hall to Cemetery, and City Hall to Public Schools offices for DARE &amp; Liaison Officers.</p> <p>Secure network closets. Basement, 1st floor, 2nd floor. Future Inter-building backbone fiber to connect closets.</p> <p>Network Switches were purchased in 2000 and were out of warranty on 9/11/05. Due to the critical nature of these devices we will need to have replacement switches on</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	"Wireless City" Infrastructure Upgrades	<b>Status:</b>	Updated	<b>Rank</b>	9
<b>Fund:</b>	IT Fund	<b>Category:</b>	Computers/Technology	<b>Department:</b>	IT
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Review and exploration of projects and enhancement that will allow Alpena to advance by making the community more accessible to the "wireless" technologies of today and the future.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Steve Shultz	<b>Inception Date:</b>	11/21/2006

<b>Account No.:</b>	101-228-983-004	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000		\$12,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund	\$12,000					<b>Total</b>	<b>\$12,000</b>

Explanation/Justification
<p>2020-21 - On-going - Nothing planned, projects usually present themselves throughout the year.</p> <p>Mobile connectivity is fast becoming a necessary infrastructure for future development. Wi-Fi is the media of choice for connecting. Projects to increase the deployment and availability of this type of connectivity will likely expand and become common in the near future. Now is the time to address if the City needs to be involved or regulate the growth of the infrastructure within City right-of-ways.</p> <p>Initial year funding is for developing a pilot Wi-Fi program to investigate the viability. Pilot program will target the Marina and NOAA vicinity. (Tested and removed-Netflix Usage Only)</p> <p>Requests have already been made to assist other governmental and nonprofits in connecting resources together via fiber optic cable and the Alpena Regional Fiber Optic Consortium has been successful. Alpena County, Alpena Community College, Alpena Public Schools, Northland Library Cooperative, and Northeast Michigan Consortium and the Thunder Bay National Marine Sanctuary and Underwater Preserve, have been successful in sharing fiber assets and wireless could be expanded to bring greater connectivity and development to the area.</p> <p>Tentatively, this funding will be used for projects that fit into the City's vision of a "Wireless City" such as: collaborative grant matching funds. City specific facilities</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	"Wired City" Infrastructure Upgrades	<b>Status:</b>	Updated	<b>Rank</b>	10
<b>Fund:</b>	IT Fund	<b>Category:</b>	Computers/Technology	<b>Department:</b>	IT
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Review and exploration of projects and enhancement that will allow Alpena to advance by making the community more accessible to the "wired" technologies of today and the future.				
<b>Date Prepared:</b>	12/10/2020	<b>Preparer:</b>	Steve Shultz	<b>Inception Date:</b>	10/19/2004

Account No.:		101-228-983-003													
Expenditure Schedule by Fiscal Year															
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
\$5,000		\$5,000		\$5,000		\$5,000		\$5,000		\$5,000				\$30,000	

Funding Source															
General Fund				Equipment Fund				Special Assessment				Bond			
Sewer Fund				Major Street Fund				Grant				Grant Source			
Water Fund				Local Street Fund				Other				Specify Source			
IT Fund		\$30,000										Total		\$30,000	

<b>Explanation/Justification</b>
<p>2020-21 - On-going - Nothing planned, projects usually present themselves throughout the year.</p> <p>2019-20 - Nothing Planned</p> <p>2018-19 - Nothing planned</p> <p>2017-18 - No currently planned projects</p> <p>2016-17 - No Projects</p> <p>2015-16 - Built connections to lift stations along M-32</p> <p>We will continue to develop wired city projects, nothing specific currently.</p> <p>Airport Fiber Project is estimated at \$60,000 (City Share) remainder for other projects not specified to date.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="PSF-DVR and Security Cameras"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="11"/>
<b>Fund:</b>	<input type="text" value="IT Fund"/>	<b>Category:</b>	<input type="text" value="Computers/Technology"/>	<b>Department:</b>	<input type="text" value="IT"/>
<b>Project Location:</b>	<input type="text" value="Public Safety Facility"/>				
<b>Project Description:</b>	<input type="text" value="This project will include the purchase and installation of cameras and related hardware as well as a 16 channel DVR to record and archive video/audio at the Public Safety Facility."/>				
<b>Date Prepared:</b>	<input type="text" value="12/10/2020"/>	<b>Preparer:</b>	<input type="text" value="Steve Shultz"/>	<b>Inception Date:</b>	<input type="text" value="12/20/2010"/>

Account No.:		101-228-730-300													
Expenditure Schedule by Fiscal Year															
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
\$6,000		\$6,000												\$12,000	

Funding Source															
General Fund				Equipment Fund				Special Assessment				Bond			
Sewer Fund				Major Street Fund				Grant				Grant Source			
Water Fund				Local Street Fund				Other				Specify Source			
IT Fund		\$12,000										Total		\$12,000	

Explanation/Justification
<p>On-going review of need.</p> <p>The project includes one 16-channel DVR , 16 high resolution cameras, required hardware/wiring and installation. Cameras will be placed in strategically identified areas both inside and outside the Public Safety Facility, to include the police department interview rooms and lobby area. At a minimum, Alpena County Central Dispatch would be able to monitor the lobby area of the Public Safety Facility when someone comes to the Public Safety Facility requesting service during non-business hours.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$25,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$25,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text" value="\$25,000"/>					<b>Total</b>	<input type="text" value="\$25,000"/>

### Explanation/Justification

Replace daily use PC's after 4 years - most likely in second half of FY 22-23.

Replaced most daily use PC's in December of 2018.

Replaced all City Hall Desktops and DPW in 2014-15. Next replacement estimated in Spring 2019.

Systematic PC Replacement.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Workstations - Remainder Since Last Cycle	<b>Status:</b>	Updated	<b>Rank</b>	13
<b>Fund:</b>	IT Fund	<b>Category:</b>	Computers/Technology	<b>Department:</b>	IT
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Systematic replacement of PC's.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Steve Shultz	<b>Inception Date:</b>	11/8/2001

**Account No.:** 101-228-730-300

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$15,000				\$15,000

### Funding Source

General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund	\$15,000					<b>Total</b>	<b>\$15,000</b>

### Explanation/Justification

2023-24 Replace as part of standard cycle

2019-20 Replacing as second part of system wide PC replacement project.

2018-19 Replaced all daily use (single user) PC's in current cycle

Replaced in 2014-15, Next replacement estimated in Fall 2019

Replaced in 2009

Computer workstations and workgroup printers need to be replaced as a group as they become inefficient or unusable for their specific role. Standardized technology for similar users and locations will help to keep the system manageable to maintain and administer. Currently, the MIS Dept. is reviewing a printer reduction plan. Prior to replacing any printers, the MIS Dept. will review printer uses and locations with the department requesting the replacement. Additionally, the MIS Dept. will review PC uses and locations to optimize workstation usage. Currently reviewing desktop virtualization as a future option for replacement, which may extend lifecycle of existing hardware.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Capital Preventative Maintenance	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Perform slurry seal and chip seal surface treatments to extend the roadway life.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/28/2004

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>
2021-2022	2022-2023	2023-2024
2024-2025	2025-2026	2026-2027
Long Range	Total	
\$50,000	\$50,000	\$50,000
\$50,000	\$50,000	\$50,000
\$50,000	\$50,000	\$50,000
\$50,000	\$300,000	

<b>Funding Source</b>			
General Fund	Equipment Fund	Special Assessment	Bond
Sewer Fund	Major Street Fund	Grant	Grant Source
Water Fund	Local Street Fund	Other	Specify Source
IT Fund			
	\$300,000		
<b>Total</b>			<b>\$300,000</b>

<b>Explanation/Justification</b>
<p>These surface treatments will be one of the tools available for the City to use to extend the useful life of the street.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Thin Overlay and Resurfacing Project	<b>Status:</b>	Updated	<b>Rank</b>	2
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Apply a thin overlay of bituminous asphalt over deteriorated street surfaces or resurface in conjunction with preparation work on existing surface.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000		<b>\$450,000</b>

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund	\$450,000	Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$450,000</b>

<b>Explanation/Justification</b>
<p>With the application of a thin overlay of asphalt, the life of the streets that are in fair to good condition can be extended out to provide additional useful years before reconstruction is warranted.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Oxbow Subdivision Resurfacing	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Streets within Oxbow Subdivision				
<b>Project Description:</b>	Resurface existing streets.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/2/2013

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$150,000	\$150,000						\$300,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund	\$300,000	Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$300,000</b>

<b>Explanation/Justification</b>
<p>Crush and shape or overlay as determined at the time of the project, all streets within the Oxbow Subdivision including: Ralph Street, Parker Street, Thomas Street, and Gilchrist Street.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	High-Use/High-Maintenance Alley Paving	<b>Status:</b>	Updated	<b>Rank</b>	4
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide within commercial corridors.				
<b>Project Description:</b>	Perform paving of high-use alleys to improve access and use.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000		\$210,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund	\$210,000	Other		Specify Source	
IT Fund						Total	\$210,000

Explanation/Justification
<p>By improving access through the alley system, via improved quality, additional use will be directed to the alley in lieu of the main street. This will also begin to focus on reducing maintenance costs and customer complaints, and increasing services provided.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Tree Planting Program	<b>Status:</b>	Updated	<b>Rank</b>	5
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Plant new and replacement trees along and within the right-of-way of local streets.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$10,000							\$10,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text" value="\$10,000"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$10,000"/>

<b>Explanation/Justification</b>
<p>Annual Tree Program provides funding for repayment to property owners for planting a tree.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Bike Path Sign Replacement/Upgrade	<b>Status:</b>	Updated	<b>Rank</b>	6
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Replace faded, worn, and damaged signs and install new wayfinding signs along the City Bike Path.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/7/2013

<b>Account No.:</b>	202-452-784-101	<b>Expenditure Schedule by Fiscal Year</b>	
2021-2022	2022-2023	2023-2024	2024-2025
2025-2026	2026-2027	Long Range	Total
\$3,000	\$3,000		\$6,000

Funding Source			
General Fund	Equipment Fund	Special Assessment	Bond
Sewer Fund	Major Street Fund	Grant	Grant Source
Water Fund	Local Street Fund	Other	Specify Source
IT Fund			
	\$6,000		
			<b>Total</b>
			\$6,000

Explanation/Justification
<p>Many of the existing signs along the bike path system are worn, faded, and damaged. These signs have not been upgraded since they were originally installed.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Sidewalk Railroad Crossing Improvements	<b>Status:</b>	Updated	<b>Rank</b>	7
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Install improved railroad crossings at the sidewalk lines of all street crossings.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/28/2003

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$10,000	\$10,000						\$20,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund	\$20,000	Other		Specify Source	
IT Fund						Total	\$20,000

<b>Explanation/Justification</b>
Provide for improved crossings of the sidewalk at all railroad crossing locations.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Arbor Lane Reconstruction	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Arbor Lane from Long Rapids Road to Dead End 1 Block - 945'				
<b>Project Description:</b>	Crush and shape the existing pavement and place new wearing surface.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/27/2012

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$75,000						\$75,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund	\$75,000	Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$75,000</b>

<b>Explanation/Justification</b>
<p>The existing pavement has deteriorated and is failing in many areas beyond the condition where a thin overlay resurfacing will be supported.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Property Acquisition Long Lake Avenue Bypass	<b>Status:</b>	Updated	<b>Rank</b>	9
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Elm Street and Long Lake Avenue				
<b>Project Description:</b>	Purchase additional right-of-way for bypass route.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2018

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>
2021-2022	2022-2023	2023-2024
2024-2025	2025-2026	2026-2027
Long Range	Total	
		\$90,000
		\$90,000

Funding Source					
General Fund	Equipment Fund	Special Assessment	Bond		
Sewer Fund	Major Street Fund	Grant	Grant Source		
Water Fund	Local Street Fund	Other	Specify Source		
IT Fund					
				<b>Total</b>	<b>\$90,000</b>

<b>Explanation/Justification</b>
<p>Purchase the property at the southeast corner of Elm Street and Long Lake Avenue and an additional parcel to facilitate a compliant curve from Elm Street to McLellan Street.</p>



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="Taylor Street Improvements"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="10"/>
<b>Fund:</b>	<input type="text" value="Local Street Fund"/>	<b>Category:</b>	<input type="text" value="Local Street Construction"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Taylor Street from Long Lake Avenue to Beebe Street."/>				
<b>Project Description:</b>	<input type="text" value="Construct a new curb and gutter cross section for this street adjacent to school from Long Lake to Beebe. Crush and shape and install new HMA surface from Beebe to Spratt."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="10/26/2016"/>

<b>Account No.:</b>	<input type="text" value="203-451-782-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$75,000"/>	<input type="text" value="\$75,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$150,000"/>
<b>Funding Source</b>							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text" value="\$150,000"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$150,000"/>

<b>Explanation/Justification</b>
<p>The existing street does not have curb and gutter and has been a source of many complaints over the years due to conditions of the street and parking issues along the street. Having discussed this with the school system, the development of a curb and gutter cross section would clean up the site, provide proper drainage, and restrict the free for all parking. Construct in conjunction with water and sewer upgrades.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Intersection Improvements	<b>Status:</b>	Updated	<b>Rank</b>	12
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Perform minor improvements at high-use intersections.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$50,000		\$50,000			\$100,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund	\$100,000	Other		Specify Source	
IT Fund							
						<b>Total</b>	<b>\$100,000</b>

Explanation/Justification
<p>This project would provide funding for minor improvements, such as relocating radius lines, relocating drainage structures, and sidewalks to improve access at intersections of local streets or local and major streets.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Island View Street Resurfacing	<b>Status:</b>	Updated	<b>Rank</b>	12
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Island View Subdivision				
<b>Project Description:</b>	Resurface remaining streets in Island View Subdivision.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/2/2013

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$125,000	\$125,000	\$125,000		\$375,000

Funding Source					
General Fund		Equipment Fund		Special Assessment	
Sewer Fund		Major Street Fund		Grant	
Water Fund		Local Street Fund	\$375,000	Other	
IT Fund					

Explanation/Justification
<p>Crush and shape or overlay as determined at the time of the project. All streets within the Island View Subdivision including: Robin, Northwood, DeSota, Plymouth, Dodge, Cardinal, and Oriole.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Commercial Street Resurfacing	<b>Status:</b>	Updated	<b>Rank</b>	13
<b>Fund:</b>	Local Street Fund	<b>Category:</b>	Local Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Commercial Street from Miller to Lake				
<b>Project Description:</b>	Crush and shape the existing HMA surface and install new asphalt.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/11/2019

<b>Account No.:</b>	203-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$35,000			\$35,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund	\$35,000	Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$35,000</b>

Explanation/Justification
<p>During the construction of Miller Street, the intersection at Miller Street was lowered to accommodate drainage on Miller Street. In addition, the street was utilized heavily for parking for the duration of the project causing the edges to sustain significant damage. Complete in conjunction with water and sewer projects.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$500,000"/>	<input type="text"/>	<input type="text" value="\$500,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text" value="\$500,000"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$500,000"/>

### Explanation/Justification

Construct new industrial access road from Johnson Street through to McLellan Street and Elm Street out to Long Lake Avenue.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Second Avenue Bridge Abutement	<b>Status:</b>	New	<b>Rank</b>	1
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Maintenance Bridges	<b>Department:</b>	Engineering
<b>Project Location:</b>	Second Avenue Bridge				
<b>Project Description:</b>	Repair existing bridge abutements.				
<b>Date Prepared:</b>	2/9/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/5/2021

<b>Account No.:</b>	202-454-784.102	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$60,000							\$60,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$60,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$60,000</b>

<b>Explanation/Justification</b>
<p>As part of the annual bridge inspection, the consulting engineer performed underwater inspections of the bridge substructure. During this inspection, it was determined that significant enough erosion has occurred around the abutments that corrective action is suggested prior to erosion becoming a major problem. The work will entail installing grout bags into the erosion locations to repair the existing issues and prevent future ones from occurring.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	First Avenue Resurfacing	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	First Avenue - Richardson to Crapo				
<b>Project Description:</b>	Cold mill existing surface and install new HMA surface.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/11/2019

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; font-size: small;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
		<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$275,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%; text-align: right;">\$275,000</div> </div>

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$275,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$275,000</b>

Explanation/Justification
<p>Existing surface is in poor condition and warrants replacement. A more extensive rebuild is not warranted at this time due to the underground utilities age and need for replacement in the foreseeable future. This project will allow for the life of the road surface to be extended until the underground utility project is budgeted. Phase 3 of 3.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Ford Avenue Concrete Repairs	<b>Status:</b>	New	<b>Rank</b>	2
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Ford Avenue - Wessel to easterly railroad crossing.				
<b>Project Description:</b>	Capital preventative maintenance to concrete street.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/30/2020

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; font-size: small;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
		<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$65,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%; text-align: right;">\$65,000</div> </div>

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$65,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$65,000</b>

Explanation/Justification
<p>Due to the age, heavy vehicle traffic, and condition, capital preventative maintenance of this section of Ford Avenue is warranted at this time. By performing this maintenance, this section of concrete street should continue to remain in good shape and prevent any future critical failures.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<b>Woodward Avenue Concrete Repairs</b>	<b>Status:</b>	New	<b>Rank</b>	3
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Woodward Avenue - Johnson Street to trail crossing.				
<b>Project Description:</b>	Capital Preventative maintenance on the concrete section of Woodward Avenue.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/30/2020

<b>Account No.:</b>	202-451-782-000						<b>Expenditure Schedule by Fiscal Year</b>	
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$75,000							\$75,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$75,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$75,000</b>

Explanation/Justification
<p>Due to the age and condition (constructed in 1999), capital preventative maintenance of this section of Woodward Avenue is warranted at this time. By performing this maintenance, this section of concrete street should continue to remain in good shape and prevent any future critical failures.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Second Avenue Bridge Boiler Replacement"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="4"/>
<b>Fund:</b>	<input type="text" value="Major Street Fund"/>	<b>Category:</b>	<input type="text" value="Major Street Construction"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Second Avenue Bridge"/>				
<b>Project Description:</b>	<input type="text" value="Replace the boiler in the Second Avenue Bridge House."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="10/22/2018"/>

Account No.: 202-451-782-100		Expenditure Schedule by Fiscal Year						
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
\$7,500							\$7,500	

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text" value="\$7,500"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$7,500"/>

Explanation/Justification
<p>The existing boiler is of 1988 vintage and is an inefficient model and should be replaced per Mike Kieliszewski.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Capital Preventative Maintenance	<b>Status:</b>	Updated	<b>Rank</b>	5
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Perform slurry seal and chip seal surface treatments to extend the roadway life.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/1/2004

Account No.:	Expenditure Schedule by Fiscal Year						
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range
	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	Total \$330,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$330,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$330,000</b>

Explanation/Justification
<p>These surface treatments will be one of the tools available for the City to use to extend the useful life of the street. These can include shoulder paving, medium size street repairs, 1/2 block or less, crack sealing, chip sealing, etc.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Tree Planting Program	<b>Status:</b>	Updated	<b>Rank</b>	6
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Plant new and replacement trees along and within the right-of-way of major streets.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/12/2013

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$15,000							\$15,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text" value="\$15,000"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$15,000"/>

<b>Explanation/Justification</b>
<p>Annual Tree Program to provide funding for reimbursements to property owners for planting trees within the R.O.W. The City in 2012 had to remove 175+ trees due to emerald ash borer disease.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Brick Paver Replacement	<b>Status:</b>	Updated	<b>Rank</b>	7
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Throughout DDA				
<b>Project Description:</b>	Replace deteriorated brick pavers with stenciled colored concrete.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/27/2003

<b>Account No.:</b>	202-452-784-101	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$24,000		\$24,000					\$48,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$24,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other	\$24,000	Specify Source	DDA
IT Fund						Total	\$48,000

Explanation/Justification
<p>The existing brick pavers throughout the DDA are showing signs of extensive deterioration. These will, under this program, be replaced with stenciled colored concrete to imitate a running brick appearance. This program should replace all of the brick pavers south of the Thunder Bay River.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Bike Path Sign Replacement/Upgrade	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Replace faded, worn, and damaged signs and install new wayfinding signs along the City Bike Path.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/7/2013

<b>Account No.:</b>	202-452-784-101	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$3,000							\$3,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text" value="\$3,000"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$3,000"/>

<b>Explanation/Justification</b>
<p>Many of the existing signs along the bike path system are worn, faded, and damaged. These signs have not been upgraded since they were originally installed.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Sidewalk Railroad Crossing Improvements	<b>Status:</b>	Updated	<b>Rank</b>	9
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Install improved railroad crossings at the sidewalk lines of all street crossings.				
<b>Date Prepared:</b>	11/30/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/28/2003

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$10,000		\$10,000					\$20,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$20,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$20,000</b>

<b>Explanation/Justification</b>
Provide for improved crossings of the sidewalk at all railroad crossing locations.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Harbor Drive Reconstruction	<b>Status:</b>	Updated	<b>Rank</b>	10
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Harbor Drive from Water to Prentiss and Prentiss from Harbor to State				
<b>Project Description:</b>	Reconstruct Harbor Drive and Prentiss Street utilizing Small Urban Program funds through MDOT.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/11/2019

<b>Account No.:</b>	202-451-783-202	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$677,130						\$677,130

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$302,130	Grant	\$375,000	Grant Source	MDOT - Small Urban
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$677,130</b>

<b>Explanation/Justification</b>
Utilizing funds provided by the Small Urban Program, Harbor Drive and Prentiss Street will be reconstructed. These streets will need to be undercut to remove substandard materials left from the period of lumber mills, replaced with sand and the surface reinstalled.



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Long Rapids Road Resurfacing	<b>Status:</b>	Updated	<b>Rank</b>	11
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Long Rapids Road - Bagley to Arbor Lane				
<b>Project Description:</b>	Crush, shape and install 6 inches of HMA surface.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/19/2019

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$300,000		\$350,000				\$650,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$650,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						Total	\$650,000

Explanation/Justification
<p>Existing surface has begun to crumble. Joints are separating and street should be paved. Increase HMA surface to accommodate the heavy truck traffic on this street. Possible to coordinate project in conjunction with the Alpena County Road Commission Safety Grant Project for intersection upgrades at Bagley and Long Rapids Road.</p> <p>Bagley to Island View \$300,000    Island View to Arbor Lane \$350,000</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Intersection Improvements	<b>Status:</b>	Updated	<b>Rank</b>	12
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Perform improvements at high-use intersections on the major street system.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	202-451-782-002	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$100,000	\$100,000		\$100,000		\$300,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text" value="\$300,000"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$300,000"/>

Explanation/Justification
<p>This project would allow us to perform intersection improvements, such as opening the radius up at tight corners to improve turning movements, relocating traffic control devices, relocating private signage, etc. It would also allow us to partner with MDOT and provide local funds for improvements at intersections with the state trunk line system. Potential projects are: Woodward and Johnson Streets, 9th &amp; Ripley, Walnut/Adams &amp; Long Lake Avenue.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Eleventh Avenue Concrete Repairs	<b>Status:</b>	New	<b>Rank</b>	13
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Eleventh Avenue - Park to Chisholm Street				
<b>Project Description:</b>	Concrete joint repairs on Eleventh Avenue to improve the ride and extend the life of the street.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/30/2020

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$600,000			\$600,000		\$1,200,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$450,000	Grant	\$750,000	Grant Source	MDOT Small Urban x
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						Total	\$1,200,000

Explanation/Justification
<p>Perform concrete joint repair and replacement within the drive lanes of this street.</p> <p>Propose two separate projects:</p> <p>Segment 1 will be Park Street to Saginaw Street extended. This segment splits the commercial access for Alpena Supply allowing for continued access to the business for the duration of the project. It is also the division between the section without sanitary sewer. From previous adjacent projects, we have observed the water main is still in good condition with several years of life anticipated. By performing the concrete refurbishment in this section, it is anticipated the life of the concrete road can be extended by several years.</p> <p>Segment 2 would pick up at Saginaw Street extended and continue to the right of way of Chisholm Street. This section will take additional work as there are sections of sanitary sewer to replace and/or repair in conjunction with this project. Depending upon future review of these mains, staff will either replace the main completely or possibly explore relining the mains to prevent a complete reconstruction in the two sections of sanitary main, which contains the majority of the existing sanitary system.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Ripley Boulevard Improvements	<b>Status:</b>	Updated	<b>Rank</b>	14
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Ripley Blvd. From Grant St. to Washington Ave.				
<b>Project Description:</b>	Cold mill existing surface and apply new surface of hot mixed asphalt.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$350,000	\$350,000				\$700,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$700,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$700,000</b>

Explanation/Justification
<p>Pulverize the existing asphalt surface and repave along with curb and gutter repairs. Total length, 5300 ft.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	US-23 Streetscape Improvements	<b>Status:</b>	Updated	<b>Rank</b>	15
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	US-23 from city limits south to George Washington Bridge.				
<b>Project Description:</b>	Install streetscape improvements.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/1/2004

<b>Account No.:</b>	202-451-783-202	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$200,000				\$200,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text" value="\$200,000"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$200,000"/>

<b>Explanation/Justification</b>
<p>This will implement streetscape improvements along the section of US-23. This will include tree planting, pedestrian lighting and benches.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	State Street Bi-Path Enhancements	<b>Status:</b>	Updated	<b>Rank</b>	16
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	State Street from Mich-e-ke-wis Park to Prentiss Street.				
<b>Project Description:</b>	Install bi-path passing bubbles, mile post signage, street amenities, and historic lighting along State Street.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/29/2004

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$110,000			\$110,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$110,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							
						<b>Total</b>	<b>\$110,000</b>

Explanation/Justification
<p>Per the Mich-e-ke-wis Park/Starlite Beach Master Plan, the enhancement of the bi-path system linking these parks be undertaken by installing passing bubbles.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Commerce Drive Thin Overlay	<b>Status:</b>	Updated	<b>Rank</b>	17
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Commerce Drive from Long Lake Avenue to Wessel Road				
<b>Project Description:</b>	Place a thin overlay surface on existing pavement.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/27/2012

Account No.:	Expenditure Schedule by Fiscal Year						
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range
					\$250,000		
							Total \$250,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$250,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$250,000</b>

Explanation/Justification
<p>This street was constructed in 2000. The proposed thin overlay will preserve the wearing surface on the road and extend the useful life.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	M-32 Streetscape Improvements	<b>Status:</b>	Updated	<b>Rank</b>	18
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Along M-32 from Bagley Street to Third Avenue				
<b>Project Description:</b>	Install streetscape improvements and pedestrian lighting.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/1/2004

<b>Account No.:</b>	202-451-783-202	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$375,000			\$375,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$250,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other	\$125,000	Specify Source	Transportation Enhance
IT Fund						Total	\$375,000

Explanation/Justification
<p>This will implement lighting and streetscape improvements along the section of M-32.</p>



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Third Avenue Resurfacing	<b>Status:</b>	Updated	<b>Rank</b>	19
<b>Fund:</b>	Major Street Fund	<b>Category:</b>	Major Street Construction	<b>Department:</b>	Engineering
<b>Project Location:</b>	Third Avenue - Ripley to Garden				
<b>Project Description:</b>	Cold mill existing surface and install new HMA surface.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/11/2019

<b>Account No.:</b>	202-451-782-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$280,000	\$280,000		\$560,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund	\$560,000	Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							
<b>Total</b>							<b>\$560,000</b>

Explanation/Justification
<p>Existing surface is in poor condition and warrants replacement. A more extensive rebuild is not warranted at this time due to the underground utilities age and need for replacement in the foreseeable future. This project will allow for the life of the road surface to be extended until the underground utility project is budgeted.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$200,000"/>	<input type="text"/>	<input type="text" value="\$200,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text" value="\$200,000"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$200,000"/>

### Explanation/Justification

The original construction of Wessel Road through MDOT did not allow for the roadway to be constructed to Class A standards. An additional six inches of aggregate and asphalt should be installed to the roadway to accommodate the heavy industrial traffic the road receives. Propose to add more gravel, crush the existing asphalt and install a new thicker layer of asphalt.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$15,000							\$15,000

### Funding Source

General Fund	\$15,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$15,000</b>

### Explanation/Justification

Utilizing a consultant specialized in this area, develop a master plan for the marina which will meet the needs of patrons of the facility.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Seasonal Slip Water Service	<b>Status:</b>	New	<b>Rank</b>	2
<b>Fund:</b>	Marina Fund	<b>Category:</b>	Marina	<b>Department:</b>	Engineering
<b>Project Location:</b>	City of Alpena's Marina Seasonal Boat Slips				
<b>Project Description:</b>	Replace potable water system at the seasonal boat slips.				
<b>Date Prepared:</b>	2/9/2021	<b>Preparer:</b>	Shannon Smolinski	<b>Inception Date:</b>	2/1/2021

Account No.:	211-760-976-000	Expenditure Schedule by Fiscal Year						
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
\$30,000							\$30,000	

<b>Funding Source</b>							
General Fund	\$30,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$30,000</b>

<b>Explanation/Justification</b>
<p>Due to the high water situation, the current water delivery system to the docks is underwater. For this reason, the water in this system can no longer be utilized for human consumption. Proposing replacing the previous system under the wood walkway.</p>

## Capital Projects Request Form City of Alpena

<b>Project Title:</b>	Marina UST Cleanup	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	Marina Fund	<b>Category:</b>	Marina	<b>Department:</b>	Engineering
<b>Project Location:</b>	City of Alpena's Marina				
<b>Project Description:</b>	Per letter issued from MDEQ, the City will need to perform contaminant delineation and likely further remediation.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/30/2017

<b>Account No.:</b>	211-760-976-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$10,000	\$10,000	\$10,000					\$30,000

Funding Source							
General Fund	\$30,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$30,000</b>

Explanation/Justification
<p>The City had a reportable release from an Underground Storage Tank, UST, in 1994. The City performed ongoing monitoring and cleanup for 10-12 years following that. In 2017, the MDEQ , performed additional soil borings and testing at the site at no cost to the City. The report issued, following that testing, resulted in the MDEQ issuing a letter with corrective measures that the City must undertake, with the initial step being the delineation of the contaminant plume. Subsequent expenditures are for remediation and ongoing monitoring.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Dock Repair	<b>Status:</b>	Updated	<b>Rank</b>	4
<b>Fund:</b>	Marina Fund	<b>Category:</b>	Marina	<b>Department:</b>	Engineering
<b>Project Location:</b>	City of Alpena's Marina				
<b>Project Description:</b>	Replace bad dock boards each year to extend life of the floating docks.				
<b>Date Prepared:</b>	2/9/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/28/2017

<b>Account No.:</b>	211-760-976-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000		<b>\$90,000</b>

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other	\$90,000	Specify Source	Marina Fund
IT Fund						<b>Total</b>	<b>\$90,000</b>

<b>Explanation/Justification</b>
<p>The deck boards on the Marina docks are in poor condition. By replacing some each year, it will ease the cost of an all out replacement. \$15,000 dollars will replace about 300 linear feet of dock including removal and disposal of old boards and new fasteners.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$5,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$5,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text" value="\$5,000"/>	Specify Source	<input type="text" value="Marina"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$5,000"/>

### Explanation/Justification

Complete a topographic survey of the marina to aid in the development of a master plan and the development of future capital projects.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$50,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$50,000"/>

### Funding Source

General Fund <input type="text" value="\$50,000"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$50,000"/>

### Explanation/Justification

After completion of the master plan, there is an anticipated need for buildings to need substantial upgrades. Funds will need to be established to implement these changes with an architectural firm to develop plans suitable for the bidding and construction process.



## Capital Projects Request Form City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$52,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$52,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text" value="\$52,000"/>	Specify Source <input type="text" value="Marina Fund"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$52,000"/>

### Explanation/Justification

We can extend the useful life of this parking lot with an extensive heavy maintenance approach, including over band sealing of the cracks, and placement of two coats of sealer and restriping the lot.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Marina Building Rehabilitation/Replacement	<b>Status:</b>	New	<b>Rank</b>	8
<b>Fund:</b>	Marina Fund	<b>Category:</b>	Marina	<b>Department:</b>	Engineering
<b>Project Location:</b>	City of Alpena's Marina				
<b>Project Description:</b>	Rehabilitation or new construction of marina buildings per the new master plan.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/4/2020

<b>Account No.:</b>	211-760-976-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$250,000	\$250,000				\$500,000

Funding Source							
General Fund	\$500,000	Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							
						<b>Total</b>	<b>\$500,000</b>

Explanation/Justification
<p>Dependent upon the outcome of the proposed master plan, the city will either renovate the existing buildings in the marina or replace the buildings at which time we may construct them to match the standard brick we have been installing city wide.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Oliver Street Improvements	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Oliver Street from Laforest Street to Fourth Avenue.				
<b>Project Description:</b>	Replace existing sanitary sewer in conjunction with water main replacement.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2010

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$325,000							\$325,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$325,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$325,000</b>

<b>Explanation/Justification</b>
<p>This main is 1960's vintage and should be replaced in conjunction with the water main replacement.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Lift Station Alarms"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="2"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Sewer Collection"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="System Wide"/>				
<b>Project Description:</b>	<input type="text" value="Install instrumentation necessary to notify Suez personnel of alarm situations."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/7/2018"/>

<b>Account No.:</b>	<input type="text" value="590-538-981-056"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$90,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$90,000"/>

<b>Funding Source</b>							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$90,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$90,000"/>

<b>Explanation/Justification</b>
<p>The current alarm system is antiquated and has been failing to notify the on call person of alarm conditions.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Replace Alley Sewer -Beech/Cedar/Miller/Lake	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Alley between Beech and Cedar and Miller and Long Lake/Lake				
<b>Project Description:</b>	Replace VCP sewer pipe				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/28/2019

<b>Account No.:</b>	590-538-981-051						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$120,000							\$120,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$120,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$120,000</b>

Explanation/Justification
<p>Existing sewer main is regularly obstructed with roots infiltrating through cracks causing sewer backups. 500 LFT of 1908 vintage 10" sewer main.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Fair Avenue Sewer Improvements	<b>Status:</b>	Updated	<b>Rank</b>	4
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Fair Avenue - Ninth to Washington Avenue				
<b>Project Description:</b>	Replace sewer main from Ninth to Washington Avenue.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/5/2019

Account No.:		590-538-981-051						
Expenditure Schedule by Fiscal Year								
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
\$540,000							\$540,000	

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$540,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$540,000</b>

Explanation/Justification
<p>Replace existing main with new main to eliminate ongoing sewer issues.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Water and Sewer Service Software	<b>Status:</b>	New	<b>Rank</b>	5
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	GIS software to service information.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/20/2020

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; font-size: small;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
		<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$10,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%; text-align: right;">\$10,000</div> </div>

Funding Source			
General Fund		Equipment Fund	
Sewer Fund	\$10,000	Major Street Fund	
Water Fund		Local Street Fund	
IT Fund			
		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$10,000</b>

Explanation/Justification
<p>The City currently has no consolidated record for the water and sewer services within the City. All of the information on location, type and cross connection is located in separate locations and is tedious to access and utilize. Most of the information is in paper format. Some are also scanned documents which cannot be accessed by the utility provider unless someone is available in the office who knows where the information is and how to access it. The intent is to purchase software which would be able in the field at any time and will consolidate this information in one location.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	North Second Avenue Sanitary Sewer Improvements	<b>Status:</b>	Updated	<b>Rank</b>	6
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	North Second Avenue from Fletcher Street to Hueber Street				
<b>Project Description:</b>	Replace existing 30" brick sewer from Fletcher Street to Hueber Street.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/20/2007

Account No.:	Expenditure Schedule by Fiscal Year						
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range
	\$413,000	\$413,000	\$873,000				Total
							\$1,699,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$1,699,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$1,699,000</b>

Explanation/Justification
<p>This sewer is 1950 vintage brick and part of the old combined sewer system. The pipe is oversized for the flow carried and can be downsized and laid with proper slope to minimize maintenance issues that arise. The project can be broken down, as needed, to fit within the budget starting at Fletcher Street and working northeast.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Fourth Avenue Sewer Replacement - Lewis to Bedford"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="7"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Sewer Collection"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Fourth Avenue - Lewis Street to Bedford Street"/>				
<b>Project Description:</b>	<input type="text" value="Replace sewer main from Lewis Street to Bedford Street."/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/5/2019"/>

<b>Account No.:</b>	<input type="text" value="590-538-981-051"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$970,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$970,000"/>

<b>Funding Source</b>							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$970,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$970,000"/>

<b>Explanation/Justification</b>
<p>Replace existing clay sewer main with new PVC main. This section of main has several breaks and maintenance issues.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Lift Station Upgrade	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Improve operating efficiency or reliability of the City-operated sanitary pump stations.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/25/2016

<b>Account No.:</b>	590-538-981-056	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$15,500				\$15,500		\$31,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$31,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$31,000</b>

Explanation/Justification
<p>Install upgrades at the sanitary sewer pump stations to ensure reliability or improved operations of the lift stations. These upgrades could include larger and/or more efficient motors and pumps, telemetry of the station operation to the Water Recycling Plant, or mechanical upgrades to the physical station.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$291,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$291,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text" value="\$291,000"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$291,000"/>

### Explanation/Justification

This main is 1960 vintage and should be replaced in conjunction with the water main replacement - 640 LFT.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Twelfth Avenue Sewer Improvements	<b>Status:</b>	Updated	<b>Rank</b>	10
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Twelfth Avenue - Chisholm Street to Lockwood Street				
<b>Project Description:</b>	Replace sewer main from Chisholm Street to Lockwood Street.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/5/2019

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$127,000						\$127,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$127,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$127,000</b>

<b>Explanation/Justification</b>
<p>Replace in conjunction with water main project.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Taylor Street Infrastructure	<b>Status:</b>	New	<b>Rank</b>	11
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Taylor Street from Long Lake Avenue to Spratt Street				
<b>Project Description:</b>	Reconstruction of underground utilities and street improvements.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/20/2020

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$279,000	\$279,000				\$558,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$558,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$558,000</b>

Explanation/Justification
<p>Replace 1979 vintage deficient clay sewer in coordination with water main replacement. Area has been experiencing several sewer issues and would benefit the reconstruction before the sewer deteriorates more and begins to experience catastrophic collapses.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Hamilton Street Infrastructure Improvements	<b>Status:</b>	New	<b>Rank</b>	12
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Hamilton Street from Second Avenue to Merchant Street				
<b>Project Description:</b>	Reconstruction of underground utilities.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/20/2020

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$121,000					\$121,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$121,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							
<b>Total</b>							<b>\$121,000</b>

Explanation/Justification
<p>This section of sanitary is on the maintenance list with several deficient sewer leads. By reconstructing this street, it is anticipated the existing sanitary main can be lowered and aid the existing sluggish sewer services by increasing the grades available. To be done in conjunction with the water main upgrades.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$121,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$121,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$121,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$121,000"/>

### Explanation/Justification

Replace the 36" 1958 vintage sewer main.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Baldwin Street Sewer Replacement	<b>Status:</b>	Updated	<b>Rank</b>	14
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Baldwin Street from State Street to Fifth Avenue				
<b>Project Description:</b>	Replace 36" sewer main.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/22/2018

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$485,000	\$485,000				\$970,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$970,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$970,000</b>

Explanation/Justification
<p>The 36" concrete sewer main is 1912 vintage and is one of the main collector sewers for this section of the City.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Sewage Flow Meters	<b>Status:</b>	Updated	<b>Rank</b>	15
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	At connection points with Alpena Township				
<b>Project Description:</b>	Install remote read technology flow meters at the connection points from the Township system to the City's.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/28/2017

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>
2021-2022	2022-2023	2023-2024
2024-2025	2025-2026	2026-2027
Long Range	Total	
	\$500,000	
	\$500,000	

Funding Source			
General Fund		Equipment Fund	
Sewer Fund	\$500,000	Major Street Fund	
Water Fund		Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$500,000</b>

<b>Explanation/Justification</b>
<p>The metering has been a connection point between the City and the Township. As the owner of the treatment system and collection system within the City, the meters for billing purposes should be owned and maintained by the City.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	River Street Sewer Main Improvements	<b>Status:</b>	Updated	<b>Rank</b>	16
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	River Street - Ninth to Fourteenth				
<b>Project Description:</b>	Replace sewer main from Ninth to Fourteenth Avenue.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/5/2019

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$750,000				\$750,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$750,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							
						<b>Total</b>	<b>\$750,000</b>

Explanation/Justification
Replace 1914 clay sewer in conjunction with the water main project.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Campbell Street Sewer Main Replacement Phase II	<b>Status:</b>	Updated	<b>Rank</b>	17
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Campbell Street from Ripley Blvd to Old Washington Avenue				
<b>Project Description:</b>	Replace sewer main.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/13/2019

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$352,000			\$352,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$352,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						Total	\$352,000

<b>Explanation/Justification</b>
<p>Replace 15" VCP sewer main of 1931 vintage.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Commercial Street Sewer Improvements	<b>Status:</b>	New	<b>Rank</b>	18
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Commercial Street - Miller to Lake				
<b>Project Description:</b>	Replace sanitary sewer.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/30/2020

<b>Account No.:</b>	591-541-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$121,000			\$121,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$121,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$121,000</b>

<b>Explanation/Justification</b>
<p>Replace existing 1913 sanitary main with new main. To be constructed in conjunction with the water main upgrades</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Catherine Street Main Replacement"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="19"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Sewer Collection"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Catherine Street from Eleventh Avenue to Ripley Blvd - 980 ft."/>				
<b>Project Description:</b>	<input main."="" type="text" value="Replace existing 8"/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="1/2/2013"/>

<b>Account No.:</b>	<input type="text" value="590-538-981-051"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$233,000	<input type="text"/>	<input type="text"/>	\$233,000

<b>Funding Source</b>							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	\$233,000	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$233,000</b>

<b>Explanation/Justification</b>
Water main is 1948 vintage cement asbestos and cast iron. Sewer main is 1981 and 1910 vintage, depending on block.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Elizabeth Street Main Replacement	<b>Status:</b>	Updated	<b>Rank</b>	20
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Elizabeth Street from Eleventh Avenue to Ripley Blvd - 985 lft.				
<b>Project Description:</b>	Replace existing 10" and 12" sanitary sewer mains.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/2/2013

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$233,000			\$233,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$220,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$220,000</b>

<b>Explanation/Justification</b>
<p>The water main is 6" cement asbestos of 1948 vintage. The sanitary is 10" of 1947 vintage, and 12" of 1910 vintage depending on the block.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Ninth Avenue Sanitary Sewer Improvements	<b>Status:</b>	Updated	<b>Rank</b>	21
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Ninth Avenue from River Street to Ripley Street				
<b>Project Description:</b>	Replace sanitary sewer in conjunction with water main replacement.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2010

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>	
2021-2022	2022-2023	2023-2024	2024-2025
2025-2026	2026-2027	Long Range	Total
	\$680,000	\$680,000	\$1,360,000

<b>Funding Source</b>			
General Fund		Equipment Fund	
Sewer Fund	\$1,360,000	Major Street Fund	
Water Fund		Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$1,360,000</b>

<b>Explanation/Justification</b>
<p>The sewer main along Ninth Avenue is of unknown vintage and should be replaced at the same time as the water.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Long Lake Avenue Improvements	<b>Status:</b>	Updated	<b>Rank</b>	22
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Long Lake Avenue from Walnut Street to Commerce Drive				
<b>Project Description:</b>	Replace the existing 24" sanitary sewer main in conjunction with water main replacement.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/7/2011

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$412,000	\$412,000		\$824,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$824,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$824,000</b>

Explanation/Justification
<p>The existing 24" is vitrified clay pipe of pre-1960 vintage. When previously reviewed, this main was in poor condition.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Ford Avenue Sewer Replacement	<b>Status:</b>	Updated	<b>Rank</b>	23
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Sewer Collection	<b>Department:</b>	Engineering
<b>Project Location:</b>	Ford Avenue from Fletcher Street to Hueber Street				
<b>Project Description:</b>	Replace sanitary sewer in conjunction with water main replacement.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/13/2017

<b>Account No.:</b>	590-538-981-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$352,000	\$352,000		\$704,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$704,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$704,000</b>

<b>Explanation/Justification</b>
<p>Replace 1940 vintage VCP sanitary sewer main with PVC.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$291,000"/>	<input type="text"/>	<input type="text" value="\$291,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text" value="\$291,000"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$291,000"/>

### Explanation/Justification

The sanitary sewer will be replaced in conjunction with the project to tie the water service, 24", from the plant into both the Second Avenue and Third Avenue water mains installed previously.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$679,000	<input type="text"/>	\$679,000

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	\$679,000	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$679,000</b>

### Explanation/Justification

The existing sanitary sewer runs from Barry Street, to the alley between Bingham Street and Wisner Street. This section would be replaced within the overall limits of the project.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$135,000"/>	<input type="text"/>	<input type="text" value="\$135,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$135,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$135,000"/>

### Explanation/Justification

Replace existing sanitary sewer in conjunction with water main replacement.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Semi-Tractor	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Water Recycling Plant	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Recycling Plant				
<b>Project Description:</b>	Replace the existing diesel semi-tractor purchased in 2000.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/27/2013

<b>Account No.:</b>	590-537-981-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$130,000							\$130,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$130,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund							
<b>Total</b>							<b>\$130,000</b>

<b>Explanation/Justification</b>
<p>The truck used to haul bio solids to farm fields will be 23 years old and repairs are getting more numerous and costly. The vehicle has 200,000 + miles on it. All are short trips and on rough terrain. The City does not have an alternate unit to use for the application program and must depend on this unit being reliable.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Replace Flume Meters"/>	<b>Status:</b>	<input type="text" value="New"/>	<b>Rank</b>	<input type="text" value="2"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant - Various Locations"/>				
<b>Project Description:</b>	<input type="text" value="Replace all of the ultrasonic probes within the plant."/>				
<b>Date Prepared:</b>	<input type="text" value="11/11/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text"/>

<b>Account No.:</b>	<input type="text" value="590-537-981-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$15,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$15,000"/>

<b>Funding Source</b>							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$15,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$15,000"/>

<b>Explanation/Justification</b>
<p>These meters will replace the existing meters. The old meters must have a required state mandated calibration which cost \$3000 yearly. The proposed meters will eliminate this calibration. In addition, the current meters are obsolete and are no longer repairable. The following meters will be replaced: Grit Screen times 2, Settled Sewage, Wet Well, Influent Flume.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Asbestos Removal"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="3"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant"/>				
<b>Project Description:</b>	<input type="text" value="Remove pipe insulation and heat exchanger insulation and replace with a safe alternative."/>				
<b>Date Prepared:</b>	<input type="text" value="10/30/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="1/5/2015"/>

Account No.:	<div>590-537-981-000</div>							Expenditure Schedule by Fiscal Year	
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
	<div>\$20,000</div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div>\$20,000</div>	

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$20,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$20,000"/>

Explanation/Justification
<p>Asbestos insulation on various water and steam piping is deteriorating and becoming a safety issue when working around it. There is approximately 1,000 feet of insulated pipe covering throughout the areas of the plant constructed in 1955 and 1970.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Primary Clarifier Chains"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="4"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant"/>				
<b>Project Description:</b>	<input type="text" value="Replace worn chains in the primary clarifier."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/8/2019"/>

<b>Account No.:</b>	<input type="text" value="590-537-981-000"/>						<b>Expenditure Schedule by Fiscal Year</b>	
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	<input type="text" value="\$15,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$15,000"/>

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$15,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$15,000"/>

Explanation/Justification
<p>The plastic chains are showing excessive wear and need to be replaced in the near future.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Safety Hazard Abatement	<b>Status:</b>	Updated	<b>Rank</b>	5
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Water Recycling Plant	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Recycling Plant				
<b>Project Description:</b>	Correct identified safety hazards.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/12/2015

<b>Account No.:</b>	590-538-981-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000		<b>\$60,000</b>

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$60,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$60,000</b>

<b>Explanation/Justification</b>
<p>The age of the facility makes many areas in non-compliance with current safety standards. Examples include ungrounded outlets, unprotected skylights, outdated electrical panels, etc.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$50,000"/>	<input type="text" value="\$50,000"/>	<input type="text" value="\$50,000"/>	<input type="text" value="\$50,000"/>	<input type="text" value="\$50,000"/>	<input type="text" value="\$50,000"/>	<input type="text"/>	<input type="text" value="\$300,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$300,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$300,000"/>

### Explanation/Justification

Ongoing replacement of critical components to the sewer treatment process. This funding is intended to replace components and equipment which may become deficient during the fiscal year after the budget has been established.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Water Recycling Plant Boiler Filter Treatment System	<b>Status:</b>	New	<b>Rank</b>	7
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Water Recycling Plant	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Recycling Plant				
<b>Project Description:</b>	Install chemical feeder to the existing boiler system				
<b>Date Prepared:</b>	2/9/2021	<b>Preparer:</b>	Shannon Smolinski	<b>Inception Date:</b>	2/5/2021

<b>Account No.:</b>	590-537-981-000	<b>Expenditure Schedule by Fiscal Year</b>	
		2021-2022      2022-2023      2023-2024      2024-2025      2025-2026      2026-2027      Long Range      Total	
		<div style="display: flex; justify-content: space-between; width: 100%;"> <span style="border: 1px solid black; padding: 2px 10px;">\$10,000</span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px;"></span> <span style="border: 1px solid black; padding: 2px 10px; text-align: right;">\$10,000</span> </div>	

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$10,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$10,000</b>

Explanation/Justification
<p>Because we have iron pipe in the system it grows bacteria and other nasty stuff, this resulted in plugging up the cooling ports on the circulating pump, 5k to replace. We did do a chemical flush and system is stabilized but as we talked, if we elect not to install the treatment with filters based on priority, we should at least contract with Enerco to test system and treat accordingly (like \$500.00 a year). We did not put filter system in with boilers to save on costs but knew we needed to do it eventually, there were also concerns with previous Enerco representative which no longer is an issue. The other existing steam boiler that currently burns methane and natural gas is nearing its life expectancy, I have reached out to engineering to see if there is a better efficiency boiler out there that will burn both gases, since methane costs us nothing. Since we have went back to Enerco at the public safety building issues with zone valves, pumps and other have been substantially reduced.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Motor Control Centers"/>	<b>Status:</b>	<input type="text" value="New"/>	<b>Rank</b>	<input type="text" value="8"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>		
<b>Department:</b>		<input type="text" value="Engineering"/>			
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant Shop and Grit Garage"/>				
<b>Project Description:</b>	<input type="text" value="Replace the motor control panel."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="10/30/2020"/>

Account No.:	590-537-981-000						
Expenditure Schedule by Fiscal Year							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$110,000						\$110,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$110,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$110,000"/>

Explanation/Justification
<p>Shop Panel - this panel is aged and can no longer be repaired since parts are no longer available.</p> <p>Grit Garage - Due to the corrosive materials, this system in in need to replacement. The current system no longer has replacement parts and will need to have an update to the material which are capable of handling the corrosive environment of the system.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="Grit Removal Conveyor"/>	<b>Status:</b>	<input type="text" value="New"/>	<b>Rank</b>	<input type="text" value="9"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant - Grit Garage"/>				
<b>Project Description:</b>	<input type="text" value="Replace the current hopper and crane with a conveyor system."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="10/30/2020"/>

<b>Account No.:</b>	<input type="text" value="590-537-981-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$25,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$25,000"/>

<b>Funding Source</b>							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$25,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$25,000"/>

<b>Explanation/Justification</b>
<p>Currently, the grit from the treatment process is deposited into a small dumpster which is then craned to a larger dumpster for removal from site. This process is a significant safety issue due to the overhead activities and age of the crane. In addition, by replacing the crane, it will prevent a costly annual inspection.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="Digester Circulation Backup Pump"/>	<b>Status:</b>	<input type="text" value="New"/>	<b>Rank</b>	<input type="text" value="10"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant"/>				
<b>Project Description:</b>	<input type="text" value="Current backup pump is aged, deficient and in need of replacement."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="10/30/2020"/>

Account No.:		590-537-981-000		Expenditure Schedule by Fiscal Year				
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
	\$35,000						\$35,000	

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$35,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$35,000"/>

Explanation/Justification
<p>Current pump is operational but is at the end of its life. It is actively leaking when it is in operation. This requires any repairs or maintenance which need to occur on the primary digester pump hurried and expensive because of the expedited time frame. Proposed pump will be a Vaughn pump to match the existing digester pump and several others throughout the plant. This will standardize the pumps across the plant allowing for repair parts to be readily available, if needed.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Water Recycling Plant Site Lighting Upgrades"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="11"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant - Primary Room"/>				
<b>Project Description:</b>	<input type="text" value="Install new high efficiency lighting on the Water Recycling Plant site and within buildings as determined to improve efficiency."/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="12/19/2007"/>

<b>Account No.:</b>	<input type="text" value="590-537-981-000"/>						<b>Expenditure Schedule by Fiscal Year</b>	
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	<input type="text"/>	<input type="text" value="\$35,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$35,000"/>

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$35,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$35,000"/>

Explanation/Justification
<p>Lights in the primary room are the originals from the original construction in 1950. The conduit was installed inside the poured walls and is no longer accessible. There are active leaks in this conduit system which allows water to flow out through some existing light fixtures. Propose to install new conduit on the outside of the walls and ceiling, and new high efficiency lights in six separate zones across the primary chamber.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Methane Gas Meter	<b>Status:</b>	Updated	<b>Rank</b>	12
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Water Recycling Plant	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Recycling Plant				
<b>Project Description:</b>	Replace methane gas meter.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/8/2019

<b>Account No.:</b>	590-537-981-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$6,000					\$6,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$6,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$6,000</b>

Explanation/Justification
<p>Remote meter had moisture get inside which ruined the circuit. This meter is from 2008.</p>



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="Air Compressor &amp; Drying System"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="13"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant"/>				
<b>Project Description:</b>	<input type="text" value="Replace air compressor and drying system."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/8/2019"/>

<b>Account No.:</b>	<input type="text" value="590-537-981-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$35,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$35,000"/>

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$35,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$35,000"/>

Explanation/Justification
<p>Air compressor is 1993 vintage and fails often. The drying system is currently not working.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Plant Alarms	<b>Status:</b>	Updated	<b>Rank</b>	14
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Water Recycling Plant	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Recycling Plant				
<b>Project Description:</b>	New plant alarm and monitoring system.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/8/2019

<b>Account No.:</b>	590-537-981-000	<b>Expenditure Schedule by Fiscal Year</b>
2021-2022	2022-2023	2023-2024
2024-2025	2025-2026	2026-2027
Long Range	Total	
		\$35,000
		\$35,000

<b>Funding Source</b>			
General Fund		Equipment Fund	
Sewer Fund	\$35,000	Major Street Fund	
Water Fund		Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$35,000</b>

<b>Explanation/Justification</b>
<p>Monitor existing well levels, power into the plant and critical components. This should be incorporated into the SCADA system.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Sodium Hydroxide Tank Replacement	<b>Status:</b>	Updated	<b>Rank</b>	15
<b>Fund:</b>	Sewer Fund	<b>Category:</b>	Water Recycling Plant	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Recycling Plant				
<b>Project Description:</b>	Replace bulk storage tank.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/2/2016

<b>Account No.:</b>	590-537-981-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$30,000					\$30,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund	\$30,000	Major Street Fund		Grant		Grant Source	
Water Fund		Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$30,000</b>

Explanation/Justification
<p>This tank is located in the same building as the sodium hypochlorite tank and should be replaced at the same time, as the wall will need to be removed to change these tanks out.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Sodium Hypochlorite Tank Replacement"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="16"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant"/>				
<b>Project Description:</b>	<input type="text" value="Replace Bulk Storage Tank"/>				
<b>Date Prepared:</b>	<input type="text" value="12/11/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/2/2016"/>

<b>Account No.:</b>	<input type="text" value="590-537-981-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$60,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$60,000"/>

<b>Funding Source</b>							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text" value="\$60,000"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$60,000"/>

<b>Explanation/Justification</b>
<p>The tank has developed a controllable leak that overtime becomes more severe.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Density Baffles - Final Clarifiers"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="17"/>
<b>Fund:</b>	<input type="text" value="Sewer Fund"/>	<b>Category:</b>	<input type="text" value="Water Recycling Plant"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Recycling Plant"/>				
<b>Project Description:</b>	<input type="text" value="Install density baffles in the two final clarifiers."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="12/4/2020"/>

Account No.: 590-537-981-000		Expenditure Schedule by Fiscal Year					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$90,000				\$90,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	\$90,000	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$90,000</b>

Explanation/Justification
<p>Improve operational efficiency of the original 1970 clarifier design. The modification would result in better effluent quality and reduced chemical usage. This project was originally in the 2020-21 budget and was delayed so the funding could be used to replace aged PVP pumps.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Oliver Street Improvements	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Oliver Street from Laforest Street to Fourth Avenue				
<b>Project Description:</b>	Replace existing main with 24" main to provide redundant loop for Ripley Boulevard.				
<b>Date Prepared:</b>	11/23/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2010

<b>Account No.:</b>	591-542-982-051	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; font-size: small;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
		<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$590,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%; text-align: right;">\$590,000</div> </div>

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$590,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$590,000</b>

Explanation/Justification
<p>The main feed for the south side of the City is a 24" water main along Ripley Boulevard, from Mason Street to Third Avenue. This, in conjunction with the project on Oliver and Fourth Avenue, would parallel this main and replace it without taking it out of service. This main is 1950's vintage.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Dawson/Monroe Intersection Infrastructure	<b>Status:</b>	New	<b>Rank</b>	2
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Intersection of Dawson and Monroe Street				
<b>Project Description:</b>	Eliminate the crossing inside the storm manhole in the intersection.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/20/2020

<b>Account No.:</b>	591-541-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$125,000							\$125,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$125,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$125,000</b>

<b>Explanation/Justification</b>
<p>The existing water main currently crosses the storm main inside of a manhole. The water main broke at one point inside the manhole and ran for an undetermined amount of time before it was discovered. The repair of this break has to be completed with a confined space entry into a dangerous situation. Proposed repair is to sweep the water main under the storm system and replace the storm manhole as part of the intersection reconstruction, if needed.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Water Valve Replacement	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	City Wide				
<b>Project Description:</b>	Replace broken valves and install new valves to reduce shutdown size.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/5/2019

<b>Account No.:</b>	591-542-982-052	<b>Expenditure Schedule by Fiscal Year</b>
		<div style="display: flex; justify-content: space-between; font-size: small;"> <span>2021-2022</span> <span>2022-2023</span> <span>2023-2024</span> <span>2024-2025</span> <span>2025-2026</span> <span>2026-2027</span> <span>Long Range</span> <span>Total</span> </div>
		<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$130,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$30,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$30,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$30,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$30,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;">\$30,000</div> <div style="border: 1px solid black; padding: 2px; width: 12%;"></div> <div style="border: 1px solid black; padding: 2px; width: 12%; text-align: right;"><b>\$280,000</b></div> </div>

Funding Source			
General Fund <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> Sewer Fund <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> Water Fund <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px; text-align: center;">\$280,000</div> IT Fund <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div>	Equipment Fund <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> Major Street Fund <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> Local Street Fund <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div>	Special Assessment <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> Grant <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> Other <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div>	Bond <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> Grant Source <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> Specify Source <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px;"></div> <b>Total</b> <div style="border: 1px solid black; width: 80px; height: 15px; margin-top: 5px; text-align: right;"><b>\$280,000</b></div>

Explanation/Justification
<p>Ongoing project to replace several broken valves throughout the water system. Last year, over 50 valves were replaced; however, several more were located during the project that still need to be addressed. Several areas have also been identified as needing isolation valves installed to reduce the number of households that are affected by a water shutoff.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Fair Avenue Water Improvements	<b>Status:</b>	Updated	<b>Rank</b>	4
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Fair Avenue - Ninth to Washington Avenue				
<b>Project Description:</b>	Replace water main from Ninth to Washington Avenue.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/5/2019

Account No.:	Expenditure Schedule by Fiscal Year						
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range
	\$572,000						Total \$572,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$572,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$572,000</b>

Explanation/Justification
<p>Replace existing 6 inch cast iron water main with new 8 inch ductile iron water main. The main in this section has experienced several breaks in recent years.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<input type="text" value="Water and Sewer Service Software"/>	<b>Status:</b>	<input type="text" value="New"/>	<b>Rank</b>	<input type="text" value="5"/>
<b>Fund:</b>	<input type="text" value="Water Fund"/>	<b>Category:</b>	<input type="text" value="Water Distribution"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="City Wide"/>				
<b>Project Description:</b>	<input type="text" value="GIS software for service information."/>				
<b>Date Prepared:</b>	<input type="text" value="1/4/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/20/2020"/>

Account No.:		591-541-982-051							Expenditure Schedule by Fiscal Year						
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
\$10,000														\$10,000	

Funding Source			
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>
Water Fund	<input type="text" value="\$10,000"/>	Local Street Fund	<input type="text"/>
IT Fund	<input type="text"/>	Special Assessment	<input type="text"/>
		Grant	<input type="text"/>
		Other	<input type="text"/>
		Bond	<input type="text"/>
		Grant Source	<input type="text"/>
		Specify Source	<input type="text"/>
		<b>Total</b>	<input type="text" value="\$10,000"/>

Explanation/Justification
<p>The City currently has no consolidated record for the water and sewer services within the City. All of the information on location, type and cross connection is located in separate locations and is tedious to access and utilize. Most of the information is in paper format. Some are also scanned documents which cannot be accessed by the utility provider unless someone is available in the office who knows where the information is and how to access it. The intent is to purchase software which would be able in the field at any time and will consolidate this information in one location.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Chisholm Street Water Repairs	<b>Status:</b>	Updated	<b>Rank</b>	6
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Chisholm Street from State to Eleventh Avenue				
<b>Project Description:</b>	Repairs and maintenance to state trunk line.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/21/2007

Account No.:	591-542-982-051							Expenditure Schedule by Fiscal Year				
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range		Total			
	\$85,000	\$85,000							\$170,000			

Funding Source					
General Fund		Equipment Fund		Special Assessment	
Sewer Fund		Major Street Fund		Grant	
Water Fund	\$170,000	Local Street Fund		Other	
IT Fund					

<b>Explanation/Justification</b>
<p>We have had reports of potential leaks in this section of water main. Suez crews are investigating and may perform spot repairs on the main to buy time until it can be replaced. Per new EGLE requirements, we will replace any lead or galvanized water services and repair or replace deficient sewer services. This will need to be coordinated with a MDOT resurfacing project tentatively scheduled in 2022.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	North Second Avenue Water Improvements	<b>Status:</b>	Updated	<b>Rank</b>	7
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	North Second Avenue from Fletcher Street to Hueber Street				
<b>Project Description:</b>	Replace existing 8" and 6" water main with 12" main to improve distribution operations.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/20/2007

Account No.:	591-542-982-051							Expenditure Schedule by Fiscal Year							
2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		Long Range		Total	
\$438,000		\$438,000		\$927,000										\$1,803,000	
Funding Source															
General Fund				Equipment Fund				Special Assessment				Bond			
Sewer Fund				Major Street Fund				Grant				Grant Source			
Water Fund		\$1,803,000		Local Street Fund				Other				Specify Source			
IT Fund												Total		\$1,803,000	

Explanation/Justification
<p>Replace existing 8" and 6" water mains with a 12" ductile iron pipe water main in conjunction with sewer main replacement.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$1,030,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$1,030,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$1,200,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$1,200,000"/>

### Explanation/Justification

Replace 6" ACP and cast iron pipe; 1940's and 1950's vintage.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Fourth Avenue Improvements - Oliver to Ripley	<b>Status:</b>	Updated	<b>Rank</b>	9
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Fourth Avenue from Oliver Street to Ripley Boulevard				
<b>Project Description:</b>	Install 24" main to provide redundant loop for Ripley Boulevard.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2010

<b>Account No.:</b>	591-542-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$309,000						\$309,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$360,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$360,000"/>

Explanation/Justification
<p>The main feed for the south side of the City is a 24" water main along Ripley Boulevard from Mason Street to Third Avenue. This, in conjunction with the project on Oliver and Fourth Avenue, would parallel this main and replace it without taking it out of service. This main is 1950's vintage.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$133,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$133,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$170,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$170,000"/>

### Explanation/Justification

Replace one block of 6 inch ductile iron water main with new 8 inch ductile iron water main. The water main on this block has broken 4 times in two years. Each time, the shut down requires a closure of a doctors office and restaurant for repairs to be completed.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Thunder Bay River Crossing - Chisholm Street.	<b>Status:</b>	Updated	<b>Rank</b>	11
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Chisholm Street at the Thunder Bay River				
<b>Project Description:</b>	Replace the 12" river crossing piping.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/19/2007

<b>Account No.:</b>	591-542-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$65,000						\$65,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$65,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$65,000</b>

<b>Explanation/Justification</b>
<p>The 12" pipe that crosses the Thunder Bay River is lying on the bed of the river immediately east of the US-23 bridge. The project would replace this section of pipe, via directional drill, to place it below the river bed protecting the main.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Taylor Street	<b>Status:</b>	New	<b>Rank</b>	12
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Taylor Street from Long Lake Avenue to Spratt Street				
<b>Project Description:</b>	Reconstruction of underground utilities and street improvements.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/20/2020

<b>Account No.:</b>	591-541-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$296,000	\$296,000				\$592,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$592,000	Local Street Fund		Other		Specify Source	
IT Fund							
						<b>Total</b>	<b>\$592,000</b>

Explanation/Justification
<p>Replace existing undersized 1956 vintage cast iron in coordination with sewer and street improvement project. Possible location for a capacity upgrade to the system from Lake Street Project which is set up for an upgrade to 12 inch water main.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Hamilton Street Infrastructure Upgrades	<b>Status:</b>	New	<b>Rank</b>	13
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Hamilton Street from Second Avenue to Merchant Street.				
<b>Project Description:</b>	Reconstruction of underground utilities.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/20/2020

<b>Account No.:</b>	591-541-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$129,000					\$129,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$129,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$129,000</b>

Explanation/Justification
<p>The existing water main is ac pipe with several lead water service leads. The water is shallow and has a history of freezing during the winter months. Reconstruction of this street will also aid in temporary water supply for the eventual reconstruction of Second Avenue. To be done in conjunction with the sewer main upgrades.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Fifth Avenue Water Main Replacement"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="14"/>
<b>Fund:</b>	<input type="text" value="Water Fund"/>	<b>Category:</b>	<input type="text" value="Water Distribution"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Fifth Avenue from Baldwin Street to Campbell Street"/>				
<b>Project Description:</b>	<input type="text" value="Replace ACP water main."/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="10/22/2018"/>

<b>Account No.:</b>	<input type="text" value="591-542-982-051"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text" value="\$129,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$129,000"/>

<b>Funding Source</b>							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$129,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$129,000"/>

<b>Explanation/Justification</b>
<input main."="" type="text" value="Replace the ACP, 1958 vintage 6" water=""/>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Baldwin Street Water Main Replacement	<b>Status:</b>	Updated	<b>Rank</b>	15
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Baldwin Street from State Street to Fifth Avenue				
<b>Project Description:</b>	Replace water main from State Street to Fifth Avenue.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/22/2018

<b>Account No.:</b>	591-542-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$515,000	\$515,000				\$1,030,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$1,030,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$1,030,000</b>

Explanation/Justification
<p>The water main in Baldwin Street varies in size from 6" to 12" and has both 1958 vintage and 1909 vintage pipe.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Catherine Street Main Replacement	<b>Status:</b>	Updated	<b>Rank</b>	16
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Catherine Street from Eleventh Avenue to Ripley Blvd				
<b>Project Description:</b>	Replace existing 6" CA and cast iron pipe.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/2/2013

<b>Account No.:</b>	591-542-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$247,000				\$247,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$247,000	Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$247,000</b>

Explanation/Justification
<p>Water main is 1948 vintage cement asbestos and cast iron. Sewer main is 1981 and 1910 vintage depending on block. The new water main will be 8" ductile iron pipe.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Elizabeth Street Main Replacement	<b>Status:</b>	Updated	<b>Rank</b>	17
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Elizabeth Street from Eleventh Avenue to Ripley Blvd				
<b>Project Description:</b>	Replace existing 6" CA pipe - 980 lft.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/2/2013

<b>Account No.:</b>	591-542-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$247,000				\$247,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$247,000	Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$247,000</b>

Explanation/Justification
<p>The water main is 6" cement asbestos of 1948 vintage. The sanitary is 10" of 1947 vintage and 12" of 1910 vintage depending on the block. The new water main will be 8" ductile iron pipe.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	River Street Water Improvements	<b>Status:</b>	Updated	<b>Rank</b>	18
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	River Street - Ninth to Fourteenth				
<b>Project Description:</b>	Replace water main from Ninth to Fourteenth.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/5/2019

Account No.:	591-542-982-051							Expenditure Schedule by Fiscal Year	
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range		Total	
			\$750,000					\$750,000	

Funding Source			
General Fund		Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund	\$750,000	Local Street Fund	
IT Fund			
		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$750,000</b>

Explanation/Justification
<p>Replace existing 6 inch cast iron water main with new 8 inch ductile iron water main. The existing main has a history of several water main breaks over the past few years.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Metering Upgrades - Alpena Township Connection Points	<b>Status:</b>	Updated	<b>Rank</b>	19
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	4 locations at perimeter of the City				
<b>Project Description:</b>	Install remote read real time metering for the connections for all Alpena Township master meter locations.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/1/2017

<b>Account No.:</b>	591-542-982-000	<b>Expenditure Schedule by Fiscal Year</b>	
2021-2022	2022-2023	2023-2024	2024-2025
2025-2026	2026-2027	Long Range	Total
			\$290,000
			\$290,000

Funding Source			
General Fund		Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund	\$290,000	Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$290,000</b>

Explanation/Justification
<p>To place ownership of the meters serving the Township in the City's control, ensure the reliability of the meters, and better determine the flow characteristics. New meters with remote read capabilities will be installed.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Commercial Street Water Improvements	<b>Status:</b>	New	<b>Rank</b>	20
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Commercial Street - Miller to Lake				
<b>Project Description:</b>	Upgrade existing water main.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/30/2020

<b>Account No.:</b>	591-541-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$129,000			\$129,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$129,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$129,000</b>

Explanation/Justification
<p>Existing water main is 2-inch galvanized. According to current state regulations, galvanized connections need to be replaced due to the potential that there either is or was at one time, lead connections on this pipe. In addition, this main is undersized from the current 8-inch standard.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Wren Street Water Improvements	<b>Status:</b>	Updated	<b>Rank</b>	21
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Wren Street between Dodge Drive and Robbin Avenue				
<b>Project Description:</b>	Install 12" ductile iron pipe replacing the 8" cast iron.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2010

<b>Account No.:</b>	591-542-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$550,000			\$550,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$550,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$550,000</b>

<b>Explanation/Justification</b>
<p>This main would be used to link the 12" water main from the south on Bagley Street to feed the Island View Subdivision and Long Rapids Road.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$373,000"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$373,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$373,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$373,000"/>

### Explanation/Justification

Replace 6" ACP water main, 1944 vintage.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$720,000"/>	<input type="text" value="\$720,000"/>	<input type="text"/>	<input type="text" value="\$1,440,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$1,440,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$1,440,000"/>

### Explanation/Justification

Replace existing 1905 vintage 8" and 12" cast iron pipe with 12" ductile iron pipe.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$438,000"/>	<input type="text" value="\$438,000"/>	<input type="text"/>	<input type="text" value="\$876,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$876,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$876,000"/>

### Explanation/Justification

The existing pre-1960 mains are undersized and have limited our ability to provide adequate pressure and flow to the northeast portion of the City. This will support the main, recently replaced running along and parallel to the railroad tracks.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Ford Avenue Water Improvements	<b>Status:</b>	Updated	<b>Rank</b>	25
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Distribution	<b>Department:</b>	Engineering
<b>Project Location:</b>	Ford Avenue from Wessel Road to Lafarge				
<b>Project Description:</b>	Install 12" ductile iron pipe water main to provide a redundant loop to Ford Avenue.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/16/2010

<b>Account No.:</b>	591-542-982-051	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$373,000	\$373,000		\$746,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$746,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$746,000</b>

<b>Explanation/Justification</b>
<p>This project would install water service along Ford Avenue to improve water supply to Lafarge.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Crapo Street Water Improvements"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="26"/>
<b>Fund:</b>	<input type="text" value="Water Fund"/>	<b>Category:</b>	<input type="text" value="Water Distribution"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Crapo Street from Clinton Street to Third Avenue"/>				
<b>Project Description:</b>	<input 24"="" ductile="" iron="" joint="" lead="" main="" main."="" pipe="" type="text" value="Replace existing 20" water="" with=""/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="12/12/2008"/>

<b>Account No.:</b>	<input type="text" value="591-542-982-051"/>						<b>Expenditure Schedule by Fiscal Year</b>	
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$309,000	<input type="text"/>	\$309,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	\$309,000	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$309,000</b>

Explanation/Justification
<p>To tie the water service, 24", from the plant into both the Second Avenue and Third Avenue water mains, installed last year. This section of Crapo will be reconstructed with 24" main.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$721,000	<input type="text"/>	\$721,000

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$721,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$721,000"/>

### Explanation/Justification

This route is being utilized to provide a redundant loop for the 24" water main of 1905 vintage that runs under State Street and services the northern portions of the City.



# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$200,000"/>	<input type="text"/>	<input type="text" value="\$200,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$200,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$200,000"/>

### Explanation/Justification

This route is being utilized to provide a redundant loop for the 24" water main of 1905 vintage that runs under State Street and services the northern portions of the City.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$200,000"/>	<input type="text"/>	<input type="text" value="\$200,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$200,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$200,000"/>

### Explanation/Justification

Replace existing 1905 vintage 8" cast iron with ductile iron pipe.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$100,000"/>	<input type="text"/>	<input type="text" value="\$100,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text" value="\$100,000"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$100,000"/>

### Explanation/Justification

This will loop the water main on Second Avenue with the new proposed main on Wessel Road.

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Critical Component Replacement	<b>Status:</b>	Updated	<b>Rank</b>	1
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace critical components to ensure reliability of the treatment process.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/21/2013

Account No.:	591-541-982-000							Expenditure Schedule by Fiscal Year				
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range		Total			
	\$10,000	\$10,000	\$10,000						\$30,000			

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$30,000	Local Street Fund		Other		Specify Source	
IT Fund							<b>Total</b>
							<b>\$30,000</b>

Explanation/Justification
<p>Replacement of critical components; the level indicator with controller for the 1935 section of the clear well, the coagulation chamber level, and filter level indicators. These three level indicators currently employ antiquated bubbler system technology and are in need of an upgrade.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Safety Hazard Abatement	<b>Status:</b>	Updated	<b>Rank</b>	2
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Correct identified safety hazards.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	1/12/2015

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>	
		2021-2022      2022-2023      2023-2024      2024-2025      2025-2026      2026-2027      Long Range      Total	
	\$20,000		\$20,000

Funding Source			
General Fund		Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund	\$20,000	Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$20,000</b>

Explanation/Justification
<p>The age of the facility makes many areas in non-compliance with current safety standards. Examples include ungrounded outlets, dust collection system for the fluoride feeder, etc.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Structural - Mechanical Upgrades	<b>Status:</b>	Updated	<b>Rank</b>	3
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	This project provides for the structural mechanical upgrades needed at the plant that go beyond maintenance.				
<b>Date Prepared:</b>	11/12/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/2/2013

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000		\$55,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$55,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$55,000</b>

Explanation/Justification
<p>This project allows for the replacement of aged and failing pipe supports, pipes, valves, fitting, etc. Projects targeted under this umbrella project include high service pipe, gallery pipe support replacement, roof drainage diversion, settling basin drain valve, etc.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Asbestos Abatement"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="4"/>
<b>Fund:</b>	<input type="text" value="Water Fund"/>	<b>Category:</b>	<input type="text" value="Water Production"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Production Plant"/>				
<b>Project Description:</b>	<input type="text" value="Remove asbestos containing materials and pipe insulation."/>				
<b>Date Prepared:</b>	<input type="text" value="11/12/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="1/12/2015"/>

<b>Account No.:</b>	<input type="text" value="591-541-982-000"/>						
<b>Expenditure Schedule by Fiscal Year</b>							
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text" value="\$20,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$60,000"/>

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$60,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$60,000"/>

Explanation/Justification
<p>Deteriorating insulation containing asbestos poses a health risk when it is disturbed and becomes airborne.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Lab Equipment and Instrumentation	<b>Status:</b>	Updated	<b>Rank</b>	5
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace lab equipment to ensure reliability of test results.				
<b>Date Prepared:</b>	11/12/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/17/2010

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000	\$5,000	\$5,000	\$5,000	\$5,000			\$25,000

<b>Funding Source</b>							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$25,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$25,000</b>

<b>Explanation/Justification</b>
Replace lab equipment to ensure reliability of test results.



## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Lab Equipment - New Lab Chlorine Amperometric Titrator	<b>Status:</b>	Updated	<b>Rank</b>	6
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Purchase new chlorine amperometric titrator.				
<b>Date Prepared:</b>	11/12/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/10/2015

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$5,000	\$5,000						\$10,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$10,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$10,000"/>

Explanation/Justification
<p>The Amperometric Titrator is used extensively to determine adequate chlorine residuals during treatment. This equipment is one of, if not the most, important in the WTP lab. It is typically replaced every 3 -5 years and is due for replacement in Spring 2020. Estimate based on past replacement costs through sole-sourcing (in the past this specific design is only available from one distributor).</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Filter Effluent Valves Controllers/Converters/Replacement	<b>Status:</b>	Updated	<b>Rank</b>	7
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace the automatic filter valve convertors/regulators/controllers which maintain the filtration rate.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/31/2016

**Account No.:** 591-541-730-000

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
\$100,000							\$100,000

### Funding Source

General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$100,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$100,000</b>

### Explanation/Justification

The filter effluent valves work automatically through and via the regulators/converters which control valve positioning to regulate the flow through the filters at a constant setting. The flow rates are controlled by the use of individual filter controllers where set points are entered. These components are critical to maintaining constant flow for water quality and MDEQ compliance. The cost includes purchasing and installing 7 convertors, 7 regulators, a controller, programming, and miscellaneous costs. These components experienced many issues in 2016-2017, and required significant service resulting in decreased production. New filter meters will also be needed. Based on this and updated pricing, the cost has increased from the previous \$60,000 to \$100,000.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Water Infrastructure Security	<b>Status:</b>	Updated	<b>Rank</b>	8
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Install video surveillance and security measures at the plant.				
<b>Date Prepared:</b>	11/12/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/31/2016

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>	
2021-2022	2022-2023	2023-2024	2024-2025
2025-2026	2026-2027	Long Range	Total
\$25,000	\$15,000		\$40,000

Funding Source			
General Fund		Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund	\$40,000	Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$40,000</b>

Explanation/Justification
<p>The water plant is a critical asset of the City and must be maintained and protected. This project would include security cameras, site and building monitoring, and access control.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Mixing Chamber & Settling Basin Valve Replacement	<b>Status:</b>	Updated	<b>Rank</b>	9
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace the valves which isolate and drain the mixing chamber and the settling basins.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/31/2016

Account No.:		591-541-982-000						
Expenditure Schedule by Fiscal Year								
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
\$200,000							\$200,000	

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$200,000	Local Street Fund		Other		Specify Source	
IT Fund						Total	\$200,000

Explanation/Justification
<p>The mixing chamber and settling basins are essential components of the treatment process. Without the ability to drain and inspect them, proper maintenance cannot be performed. The valves are original to the 1965 expansion of the plant and are past their life expectancy. They are currently not working properly and draining the basins is time consuming and creates concern for a valve failure with people inside the tank inspecting and cleaning. Because this project will require an entire plant shutdown, considerable engineering and planning is needed prior to the project. The overall project cost includes the cost of the valves, labor to install the valves, engineering, and miscellaneous costs.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Lab Renovation	<b>Status:</b>	Updated	<b>Rank</b>	10
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Remodel and renovate the laboratory in the Water Production Plant.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/26/2016

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$75,000						\$75,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$75,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$75,000</b>

Explanation/Justification
<p>The project involves two options. One option is the complete reconstruction of the lab to expand the physical size of the laboratory and improve the usability of the laboratory. The second option would be remodeling of the laboratory to improve space efficiency and operations. These will be evaluated to refine this project. This project was pushed back due to all the other water improvements undertaken through the DWRF program. There are cabinets, countertops, electrical, drywall, flooring, lighting, windows, that need to be replaced. Also, there is asbestos that needs to be abated as part of this project which will increase costs. The current budget is insufficient to meet these needs. The WTP lab is small and undersized and must be revamped to accommodate for increased testing and equipment mandated by EGLE and EPA. The lab is the primary working place for WTP personnel.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Replace Electrical in Plant Basement Pipe Gallery	<b>Status:</b>	Updated	<b>Rank</b>	11
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace all conduit, wiring, breakers, and outlets in plant basement.				
<b>Date Prepared:</b>	12/11/2020	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/10/2015

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$30,000						\$30,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$30,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$30,000"/>

<b>Explanation/Justification</b>
<p>The electrical conduit and all components are in need of replacement. The wet conditions in this area of the plant has corroded and damaged the electrical supply to this area of the plant since its original installation. Recent developments now allow for replacement with increased efficiency, reliability, and safety.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Lagoon Dewatering Pump - Grinder Pump	<b>Status:</b>	New	<b>Rank</b>	12
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace existing 1990 Grinder Pumps.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/12/2020

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
	\$20,000						\$20,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$20,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$20,000</b>

Explanation/Justification
<p>The Lagoon Dewatering Pumps are critical to plant operations. There are two pumps. One was replaced in 2018 and the other is circa 1990±. It is recommended that this pump be replaced to ensure the continued operation of the Lagoons and in-turn the continued ability for the plant to filter water.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$85,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$85,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$85,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$85,000"/>

### Explanation/Justification

These two tanks contain sodium hypochlorite, high strength bleach, for use in the treatment process for disinfection. The tanks were installed in 1999. The cost includes purchasing the two tanks, roof removal, crane rental, and miscellaneous costs.



# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text" value="\$25,000"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$25,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$25,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$25,000"/>

### Explanation/Justification

The site lighting is marginal and needs to be upgraded.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Bulk Alum Storage Tank Replacement	<b>Status:</b>	Updated	<b>Rank</b>	15
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace 1993 Alum tank.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/31/2016

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$85,000					\$85,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	\$85,000	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	\$85,000

Explanation/Justification
<p>The current alum tank was installed in 1993 and has a life expectancy of 25 years. Due to the critical nature of this chemical in the treatment process, its location on the second floor of the plant, and the impacts from a failure, the tank should be replaced soon. The pricing listed includes a double wall tank, removal of the roof for replacement, crane rental and miscellaneous costs.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Coagulator Mixers	<b>Status:</b>	Updated	<b>Rank</b>	16
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace all components of the mixer system - motors, gear box, shafts, and impellers (3).				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/31/2017

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$110,000					\$110,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$110,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$110,000</b>

Explanation/Justification
<p>The coagulation process is the limiting factor in the Water Production Plant's process. Ensuring its functionality as well as it can be done, is critical. The current coagulator mixers are well beyond their useful life expectancy (Circa 1965) and are in need of replacement. There are 3 units, 1 rapid mix and 2 moderate/slow mixers. Material is estimated at \$25,000, and labor at \$25,000.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Forklift Purchase	<b>Status:</b>	Updated	<b>Rank</b>	17
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Purchase new rubber tired forklift.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/14/2018

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$35,000					\$35,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$35,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$35,000</b>

<b>Explanation/Justification</b>
<p>The existing forklift was purchased used in 2002 for \$5,500. The existing forklift will not pass current safety inspections.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Surface Wash Pump and Motor Replacement	<b>Status:</b>	New	<b>Rank</b>	18
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace existing surface wash pumps.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/11/2020

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$50,000					\$50,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$50,000	Local Street Fund		Other		Specify Source	
IT Fund							
<b>Total</b>							<b>\$50,000</b>

Explanation/Justification
<p>The surface wash pump and motor are from 1965 and are past their life-expectancy. It is recommended that these items be added to the CIP to ensure their continued functionality in the future.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Lagoon Covers	<b>Status:</b>	Updated	<b>Rank</b>	19
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Install covers over the lagoons.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	

<b>Account No.:</b>	590-537-981-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
		\$30,000					\$30,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$30,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$30,000</b>

Explanation/Justification
<p>The WTP lagoons are essential to the treatment process in that they remove the backwash water/sludge daily. Without properly working lagoons, the WTP can not adequately treat water while remaining in compliance. The lagoons are constantly filling with bio-solids/cattails/etc., and this debris interferes with proper flow of wash water/sludge toward the lagoon pumps. These lagoon pumps then deliver the wash/sludge to the City sewer system. Cattails are the main cause for concern - they impede flow and clog up the pumps causing considerable downtime and maintenance.</p> <p>To solve this problem, install a cover over the lagoons to stop sunlight from allowing growth of cattails/etc. The covers are insulated to increase flow during winter and prevent freeze-ups. Additionally, the cover would eliminate the unsightly lagoons from the view of visitors to the City bike path and beach.</p> <p>Estimates: Total \$30,000 (Estimate provided by ieccovers.com - company out of Minnesota)</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Delivery Improvements	<b>Status:</b>	Updated	<b>Rank</b>	20
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Improve access for deliveries at the plant.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/12/2018

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$120,000				\$120,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$120,000	Local Street Fund		Other		Specify Source	
IT Fund							
<b>Total</b>							<b>\$120,000</b>

Explanation/Justification
<p>The WTP receives deliveries from semi-trucks, and other delivery trucks regularly - as well as large equipment during installations of pumps/motors/ etc. The semi-trucks especially are a cause for concern in that the drivers need to back in from State Street. This poses a safety hazard with respect to pedestrian and vehicle traffic in and out of the Splash Park and Starlite Beach. Increased pavement is needed to create a "turn-around" inside the WTP fencing. Additionally, a separate "pull through" style entrance could be created. This entrance would be located on the south end of the fencing near the unused bike park. Semi- trucks could enter and not have to back in or turn around.</p> <p>Estimate: \$60,000 for increased pavement/turn-around  \$60,000 for new gate and entrance road</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Generator Control Panel Upgrade/Replacement	<b>Status:</b>	New	<b>Rank</b>	21
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Upgrade existing emergency generator control panel.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/11/2020

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
			\$20,000				\$20,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$20,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$20,000</b>

Explanation/Justification
<p>The generator control panel is what sends information to and from the transfer switch as well as the generator itself. This control panel is how service calls are conducted through an interface. The current generator is circa 2000±, and thus so is the control panel. When service calls are conducted on the generator it is important that the contractor be able to interface via the current technology – this isn't possible with the current control panel.</p>



# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Intake Inspection and Shorewell Cleaning"/>	<b>Status:</b>	<input type="text" value="New"/>	<b>Rank</b>	<input type="text" value="22"/>
<b>Fund:</b>	<input type="text" value="Water Fund"/>	<b>Category:</b>	<input type="text" value="Water Production"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Production Plant"/>				
<b>Project Description:</b>	<input type="text" value="Preventative maintenance intake inspection."/>				
<b>Date Prepared:</b>	<input type="text" value="1/6/2021"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="11/11/2020"/>

Account No.: 591-541-982-000		Expenditure Schedule by Fiscal Year						
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total	
			\$25,000				\$25,000	

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	\$25,000	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$25,000</b>

Explanation/Justification
<p>The intake is circa 1900± with a liner installed circa 1980±. As discovered in the summer of 2020, the intake was full of sediment/debris which could have cut-off water to the plant if left unchecked. The Intake was back flushed by Northern Divers USA in August 2020. This cleaning should last several years but MAY BE NEEDED again in the future. Re-inspecting the intake is critical to knowing if the debris field has returned and if so, how often subsequent cleanings may be needed. It is recommended that the Intake be inspected around year 2025 as well as having the shorewell cleaned/inspected at that time.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	<b>Wash Water Pump and Motor Replacement</b>	<b>Status:</b>	<b>Updated</b>	<b>Rank</b>	<b>23</b>
<b>Fund:</b>	<b>Water Fund</b>	<b>Category:</b>	<b>Water Production</b>	<b>Department:</b>	<b>Engineering</b>
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace wash water motor (new VFD Drive) and pump and all necessary components.				
<b>Date Prepared:</b>	1/6/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	12/10/2015

<b>Account No.:</b> 591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>						
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$180,000			\$180,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$180,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$180,000</b>

Explanation/Justification
<p>The wash water motor and pump experienced total failure in October 2015 and was serviced. The pump also was rebuilt at this time. These critical plant components are original to the 1965 expansion and are past their useful life expectancy. The addition of a VFD would eliminate the current system in which the motor runs at maximum RPM regardless of required water flow - this causes undue wear on the pump. The project estimate was based on the 2015 HS#5 CIP Project, as well as from estimates provided by pump companies.</p>

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	WTP Treatment Process/Improvement Study	<b>Status:</b>	Updated	<b>Rank</b>	24
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Evaluate treatment processes looking to the future for enhanced treatment opportunities.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	10/30/2019

<b>Account No.:</b>	291-541-956-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
				\$150,000			\$150,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$150,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	<input type="text" value="\$150,000"/>

Explanation/Justification
<p>The 2019 EGLE Sanitary Survey advised hiring a qualified engineering firm to complete a study of the WTP and its current processes so the City can move forward with improvements based on professional recommendations in the future. The study will be focused at identifying areas of the WTP that can be improved with upgrades or new technologies/advancement in treatment practices. The pricing for the study was based on a telephone conversation with Fishbeck Thompson and Carr Engineers.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	<input type="text" value="Water Production Plant Elevator Rebuild"/>	<b>Status:</b>	<input type="text" value="Updated"/>	<b>Rank</b>	<input type="text" value="25"/>
<b>Fund:</b>	<input type="text" value="Water Fund"/>	<b>Category:</b>	<input type="text" value="Water Production"/>	<b>Department:</b>	<input type="text" value="Engineering"/>
<b>Project Location:</b>	<input type="text" value="Water Production Plant"/>				
<b>Project Description:</b>	<input type="text" value="Rebuild the piston and critical components of the freight elevator at the plant."/>				
<b>Date Prepared:</b>	<input type="text" value="12/11/2020"/>	<b>Preparer:</b>	<input type="text" value="Rich Sullenger"/>	<b>Inception Date:</b>	<input type="text" value="12/21/2007"/>

Account No.: 591-542-982-000		Expenditure Schedule by Fiscal Year					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
					\$110,000		\$110,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	\$110,000	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<b>\$110,000</b>

Explanation/Justification
<p>The WTP elevator has experienced several major failures over the past year and was out of service 3-4 months during that time. The current maintenance contractor has indicated that the \$60,000 budget would be sufficient to perform the needed upgrades. The revised cost estimates in 2017 placed the rebuild cost at \$96,000.</p>

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$35,000"/>	<input type="text"/>	<input type="text" value="\$35,000"/>

### Funding Source

General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	<input type="text" value="\$35,000"/>	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					<b>Total</b>	<input type="text" value="\$35,000"/>

### Explanation/Justification

Replace windows, not the glass block units, on the balance of the plant which were not replaced in 2007.

# Capital Projects Request Form

## City Of Alpena

**Project Title:** 
**Status:** 
**Rank:**

**Fund:** 
**Category:** 
**Department:**

**Project Location:**

**Project Description:**

**Date Prepared:** 
**Preparer:** 
**Inception Date:**

**Account No.:**

### Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="\$20,000"/>	<input type="text"/>	<input type="text" value="\$20,000"/>

### Funding Source

General Fund <input type="text"/>	Equipment Fund <input type="text"/>	Special Assessment <input type="text"/>	Bond <input type="text"/>
Sewer Fund <input type="text"/>	Major Street Fund <input type="text"/>	Grant <input type="text"/>	Grant Source <input type="text"/>
Water Fund <input type="text" value="\$20,000"/>	Local Street Fund <input type="text"/>	Other <input type="text"/>	Specify Source <input type="text"/>
IT Fund <input type="text"/>	<b>Total</b>		<input type="text" value="\$20,000"/>

### Explanation/Justification

The entry doors were installed in 1953 and the metal frames are rusting out. The door seals and side lights are inefficient and leak air into the building. These improvements will ease access and improve security.

## Capital Projects Request Form City Of Alpena

<b>Project Title:</b>	Alternate Source Water Well	<b>Status:</b>	Updated	<b>Rank</b>	28
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Install a test well for an alternate water source.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/14/2018

<b>Account No.:</b>	591-542-982-000	<b>Expenditure Schedule by Fiscal Year</b>	
2021-2022	2022-2023	2023-2024	2024-2025
2025-2026	2026-2027	Long Range	Total
			\$100,000
			\$100,000

Funding Source			
General Fund		Equipment Fund	
Sewer Fund		Major Street Fund	
Water Fund	\$100,000	Local Street Fund	
IT Fund		Special Assessment	
		Grant	
		Other	
		Bond	
		Grant Source	
		Specify Source	
		<b>Total</b>	<b>\$100,000</b>

Explanation/Justification
<p>The City of Alpena source water is Lake Huron through a 2000' intake that is vulnerable to upstream contamination events. It is also vulnerable to freezing up in winter months. Suez has been working with Michigan Rural Water on the City's Source Water Intake Protection Plan. A main part of the SWIPP is a contingency plan that would address emergency situation in which the intake was compromised. The SWIPP is going to state the contingency plan to drill test well near the WTP. Based on this test well, a yield of approximately 1500 GPM may be achieved through completion of a well field. This wellfield could then supply the WTP in the event of an intake compromise and also be used to flush the intake of ice build up. It is possible that the test well may show that significant ground water source is available so that Alpena could eventually utilize ground water as a sole source, especially if the City may eventually build a Microfiltration Plant - it is a viable alternative to rebuilding/upgrading the current WTP. This would eliminate many costs associated with surface water treatment as well as regulation decrease. The intake would not need to be extended, no more carbon, decrease other chemical additions, no WTP upgrade, no more wasted treatment on wash water at WTP and WWP (approximately 300MG/year = \$150,000). The plan calls for a test well. If the City wishes to use the SWIPP as a true tool, then we should plan for the test well. Estimate for drilling and completing a test well: \$100,000.</p>

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Site Improvements	<b>Status:</b>	Updated	<b>Rank</b>	29
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Landscaping around clear well.				
<b>Date Prepared:</b>	1/4/2021	<b>Preparer:</b>	Rich Sullenger	<b>Inception Date:</b>	11/12/2018

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
					\$6,000		\$6,000

Funding Source							
General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$6,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$6,000</b>

Explanation/Justification
<p>The WTP south sedimentation basin topsoil/grass experiences erosion due to its steep incline - grass does not grow well and it is difficult to maintain. If the grass/soil erodes further the tank may be exposed causing damage to the tank. Propose tying a portion of the hill with landscaping, irrigation timers and fill material.</p>



<b>Capital Projects Request Form</b> <b>City Of Alpena</b>
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Project Title:  Status:  Rank:

Fund: **Water Fund** Category: **Water Production** Department: **Engineering**

Project Location:	Water Production Plant
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Project Description:	Replace aged emergency generator transfer switch.
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Date Prepared: 1/6/2021      Preparer: Rich Sullenger      Inception Date: 11/12/2020

Account No.: 591-541-982-000

Expenditure Schedule by Fiscal Year

Account No.: 591-541-982-000

Expenditure Schedule by Fiscal Year

2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
					\$75,000		\$75,000

Funding Source	
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General Fund		Equipment Fund		Special Assessment		Bond	
Sewer Fund		Major Street Fund		Grant		Grant Source	
Water Fund	\$75,000	Local Street Fund		Other		Specify Source	
IT Fund						<b>Total</b>	<b>\$75,000</b>

Explanation/Justification	
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The generator transfer switch is circa 2000 – and has experienced several issues in the last few years. Multiple instances have occurred when power was not transferred to the generator during a power outage. Multiple service calls have been conducted by Michigan CAT. It is recommended that the transfer switch be added to the CIP at around year 2030±.

Project cost estimates are based on quotes from MichCAT and Thunder Bay Electric.

Equipment: \$60,000    Labor installation: \$15,000    Total: \$75,000

Project cost estimates are based on quotes from MichCAT and Thunder Bay Electric.  
Equipment: \$60,000    Labor installation: \$15,000    Total: \$75,000

Equipment: \$60,000    Labor installation: \$15,000    Total: \$75,000

# Capital Projects Request Form

## City Of Alpena

<b>Project Title:</b>	Water Production Plant Clear Well Replacement	<b>Status:</b>	New	<b>Rank</b>	31
<b>Fund:</b>	Water Fund	<b>Category:</b>	Water Production	<b>Department:</b>	Engineering
<b>Project Location:</b>	Water Production Plant				
<b>Project Description:</b>	Replace existing clear wells				
<b>Date Prepared:</b>	1/27/2021	<b>Preparer:</b>	Shannon Smolinski	<b>Inception Date:</b>	6/10/2020

<b>Account No.:</b>	591-541-982-000	<b>Expenditure Schedule by Fiscal Year</b>					
2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Long Range	Total
					\$6,235,000		\$6,235,000

Funding Source							
General Fund	<input type="text"/>	Equipment Fund	<input type="text"/>	Special Assessment	<input type="text"/>	Bond	<input type="text"/>
Sewer Fund	<input type="text"/>	Major Street Fund	<input type="text"/>	Grant	<input type="text"/>	Grant Source	<input type="text"/>
Water Fund	\$6,235,000	Local Street Fund	<input type="text"/>	Other	<input type="text"/>	Specify Source	<input type="text"/>
IT Fund	<input type="text"/>					Total	\$6,235,000

<b>Explanation/Justification</b>
<p>The existing clear wells are 1922 and 1935 vintage and had extensive repairs completed in 2007 with these repairs expected to have a 15-20 year life. The estimated cost to replace these existing 500,000-gallon tanks with 2 new 750,000-gallon tanks.</p>

**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

## General Fund

Ambulance				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
23	Echo Unit Paint	Public Safety	101-336-973-001	1	\$6,000						\$6,000	GF
24	Ambulance Loading Safety Systems	Public Safety	101-336-973-001	2		\$42,000					\$42,000	GF
25	City MICU Ambulance	Public Safety	101-336-973-001	3				\$250,000			\$250,000	GF
Category Subtotals					\$6,000	\$42,000		\$250,000			\$298,000	

Cemetery				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
26	Cemetery Garage Bathroom Renovation	Engineering	101-276-971-000	1	\$5,000						\$5,000	GF
27	Road Resurfacing	Engineering	101-276-971-001	2	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	GF
28	Evergreen Cemetery Irrigation Pump Replacement	Engineering	101-276-971-000	3	\$25,000						\$25,000	GF
29	Mausoleum Restoration	Engineering	101-276-971-000	4	\$30,000						\$30,000	GF
30	Cemetery Entrance and Roadside Improvements	Engineering	101-276-971-000	5		\$100,000					\$100,000	GF
31	Mausoleum Repairs	Engineering	101-276-971-000	6			\$150,000	\$150,000			\$300,000	GF
32	Cemetery Tree Planting	Engineering	101-276-971-000	7			\$5,000	\$5,000	\$5,000		\$15,000	GF
33	Cemetery Landscaping	Engineering	101-276-971-000	8				\$40,000	\$45,000		\$85,000	GF
34	Cemetery Irrigation System Rebuild	Engineering	101-276-971-000	9					\$175,000	\$175,000	\$350,000	GF
35	Evergreen Cemetery Fence	Engineering	101-276-971-000	10						\$60,000	\$60,000	GF Other
Category Subtotals					\$70,000	\$110,000	\$165,000	\$205,000	\$235,000	\$245,000	\$1,030,000	

Fire				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
36	Breathing Air Compressor Replacement	Public Safety	101-336-973-001	1	\$60,000						\$60,000	GF
37	800 MHz Portable Radios	Public Safety	101-336-973-001	2	\$7,000	\$7,000					\$14,000	GF
38	Functional Fitness Equipment	Public Safety	101.336.973.001	3	\$15,000						\$15,000	GF
39	Shipping Containers for FF training	Public Safety	101-336-973-001	4	\$10,000						\$10,000	GF
40	Hose and Nozzle/Valve Replacement	Public Safety	101.336.973.001	5	\$4,000	\$4,000					\$8,000	GF
41	Support Vehicles - Pickup	Public Safety	661-904-983-000	6		\$40,000	\$40,000				\$80,000	EF
Category Subtotals					\$96,000	\$51,000	\$40,000				\$187,000	

Lighting - Capital Outlay				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
42	Washington Avenue Park to Sytek Park Lighting	Engineering	101-448-976-000	1	\$100,000	\$100,000					\$200,000	GF Other
43	City Wide Lighting Energy Efficiency Improvements	Engineering	101-448-976-000	2	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$180,000	GF Other
44	Lighting Upgrades - Pedestrian	Engineering	101-448-976-000	3	\$20,000	\$15,000	\$15,000	\$20,000	\$15,000	\$15,000	\$100,000	LSF
45	Marina Light Pole Replacement	Engineering	211-760-976-000	4	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000		\$75,000	Other
46	Riverwalk Lighting	Engineering	101-448-976-000	5			\$100,000				\$100,000	GF
47	Starlite Beach/Water Plant	Engineering	101-448-976-000	6				\$60,000			\$60,000	GF
48	Break Wall Walkway Lighting Upgrade	Engineering	101-448-976-000	7				\$40,000			\$40,000	GF

**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

49	Trail 4 Pathway Lighting	Engineering	101-448-976-000	8					\$65,000		\$65,000	GF
50	Long Rapids Road Lighting	Engineering	101-448-976-000	9						\$48,000	\$48,000	MSF
51	Duck Park Bi-Path Lighting	Engineering	101-448-976-000	10						\$60,000	\$60,000	GF
Category Subtotals					\$165,000	\$160,000	\$160,000	\$165,000	\$125,000	\$153,000	\$928,000	

Parks				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
52	Adopt-A-Park Improvements	Engineering	101-750-977-027	1	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000	GF
53	Bike Parking Improvements - City Properties	Engineering	101-750-977-027	2	\$5,000	\$5,000	\$5,000				\$15,000	GF
54	River Center	Planning	101-750-977-028	3	\$50,000	\$50,000					\$100,000	GF
55	Duck/Island Park Improvements	Engineering	101-750-977-028	4	\$30,000		\$50,000				\$80,000	GF
56	Bay View Tennis Court Lighting Upgrades	Engineering	101-750-977-012	5	\$31,300						\$31,300	GF
57	New and Replacement Equipment	Engineering	101-750-977-027	6	\$25,000	\$10,000					\$35,000	GF
58	Riverscape Implementation	Engineering	101-750-977-018	7	\$10,000	\$10,000	\$10,000				\$30,000	GF
59	Public Restroom Improvements	Engineering	101-750-977-002	8	\$55,000		\$500,000				\$555,000	GF Gr
60	Culligan Plaza Renovations	Engineering	101-750-977-002	9	\$300,000						\$300,000	GF
61	Avery Park Improvements and Beautification	Engineering	101-750-977-027	10		\$350,000					\$350,000	GF
62	Washington Avenue Park Site Improvements	Engineering	101-750-977-027	11		\$120,000					\$120,000	GF
63	North Riverfront Park Improvements	Engineering	101-750-977-001	12		\$37,000			\$30,000	\$50,000	\$117,000	GF
64	South Riverfront Park Site Amenities	Engineering	101-750-977-001	13		\$9,000					\$9,000	GF
65	Bi-Path Resurfacing	Engineering	101-750-977-032	14		\$15,000		\$15,000		\$15,000	\$45,000	GF
66	Starlite Beach Parking Lot Reconstruction	Engineering	101-750-977-027	15		\$128,000					\$128,000	GF
67	LaMarre Park Improvements	Engineering	101-750-977-029	16		\$129,000	\$129,000				\$258,000	GF Gr
68	New Park Signage	Engineering	101-750-977-027	17		\$66,000					\$66,000	GF
69	Land Acquisition Fund	Planning	101-750-991-400	18			\$75,000		\$75,000		\$150,000	GF Gr
70	Blair Street Park Improvements	Engineering	101-750-977-027	19			\$70,000				\$70,000	GF
71	Mich-E-Ke-Wis Beach Improvements	Engineering	101-750-977-015	20				\$650,000	\$750,000	\$650,000	\$2,050,000	GF Other
72	Bay View Park Kiddie Park Upgrades	Engineering	101-750-977-012	21				\$50,000			\$50,000	GF
73	Thomson Park	Engineering	101-750-977-027	22				\$15,000			\$15,000	GF
74	Besser Lake Shoreline Improvements	Engineering	101-750-977-018	23					\$225,000	\$225,000	\$450,000	GF
75	State Avenue Bi-Path Improvements	Engineering	101-750-977-018	24					\$25,000	\$25,000	\$50,000	GF
76	Sytek Park Improvements	Engineering	New	25					\$100,000		\$100,000	GF
77	Veterans Memorial Park Site Improvements	Engineering	101-750-977-027	26					\$5,000		\$5,000	GF
78	McRae Park Improvements	Engineering	New	27					\$590,000	\$590,000	\$1,180,000	GF
Category Subtotals					\$511,300	\$934,000	\$844,000	\$735,000	\$1,805,000	\$1,560,000	\$6,389,300	

Planning				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
79	Economic Development Marketing Program	Planning	101-170-880-000	1	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		\$125,000	GF Other

**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

80	Public Art	Planning	101-170-880-000	2	\$10,000	\$5,000	\$5,000	\$5,000	\$5,000		\$30,000	GF
Category Subtotals					\$35,000	\$30,000	\$30,000	\$30,000	\$30,000		\$155,000	

Police				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
81	Police Vehicle Replacement	Public Safety	101-301-972-002	1	\$90,000	\$47,250	\$99,225	\$52,000			\$288,475	GF Gr
82	Mobile 800 Radios for Patrol Vehicles	Public Safety	101-301-972-001	2	\$5,100						\$5,100	GF
83	Body Armor Replacement	Public Safety	101.301.705.600	3	\$22,000						\$22,000	GF Gr
84	Replacement of Portable 800 m/Hz Radios	Public Safety	101.301.972.003	4	\$66,000						\$66,000	GF
85	Radar Traffic Trailer	Public Safety	101.301.730.000	5	\$16,785						\$16,785	GF Gr
86	Portable Radar Speed Sign	Public Safety	101.301.730.000	6	\$4,500						\$4,500	GF Gr
87	Replacement of Conductive Electrical Weapons	Public Safety	101.301.730.000	7		\$3,600	\$3,600				\$7,200	GF
Category Subtotals					\$204,385	\$50,850	\$102,825	\$52,000			\$410,060	

Public Works				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
88	Parking Lot Improvements - Lot #8 Carter Street	Engineering	101-440-975-010	1	\$125,000						\$125,000	GF
89	Parking Lot #1- City Hall	Engineering	101-440-975-010	2	\$150,000						\$150,000	GF
90	Christmas Decoration Replacement	Engineering	101-440-975-014	3	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000	GF
91	Public Works Site Paving	Engineering	101-440-975-014	4		\$75,000					\$75,000	GF
92	Salt Storage Facility	Engineering	101-440-975-014	5		\$100,000	\$162,500				\$262,500	GF Gr
93	Materials Storage Building	Engineering	101-440-975-014	6				\$125,000			\$125,000	GF
94	Outdoor Storage	Engineering	101-440-975-014	7					\$250,000		\$250,000	GF
95	Riverfront Parking Lots	Engineering	101-440-975-010	8						\$150,000	\$150,000	GF
96	Parking Lot Improvements - Culligan Plaza	Engineering	101-440-975-010	9						\$50,000	\$50,000	GF
Category Subtotals					\$280,000	\$180,000	\$167,500	\$130,000	\$255,000	\$205,000	\$1,217,500	

Fund Grand Totals					\$1,367,685	\$1,557,850	\$1,509,325	\$1,567,000	\$2,450,000	\$2,163,000	\$10,614,860	
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## IT Fund

Computers/Technology				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
97	City Hall Copier	IT	101-228-983-000	1	\$12,000						\$12,000	IT
98	Network Servers and Software	IT	101-228-983-000	2	\$8,000	\$16,000	\$8,000	\$18,000	\$9,000	\$20,000	\$79,000	IT
99	Security Cameras	IT	101-228-730-300	3	\$5,000	\$4,000	\$2,000	\$2,000	\$2,000	\$2,000	\$17,000	IT
100	Police In-Car Video Systems	IT	101-228-983-002	4	\$13,000	\$6,500	\$14,000	\$7,000	\$14,000	\$7,000	\$61,500	IT
101	Police-Tablets/Mobile Data Antennas for Vehicles	IT	101-228-730-300	5	\$8,000	\$4,000	\$9,000	\$4,500	\$9,000	\$4,500	\$39,000	IT
102	Fire-Tablets/Mobile Data Antennas for Vehicles	IT	101-228-730-300	6	\$3,000	\$6,000	\$3,000	\$6,000	\$3,000	\$6,000	\$27,000	IT
103	New Technology/Complimentary Systems	IT	101-228-730-300	7	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000	IT
104	Network Infrastructure Upgrades	IT	101-228-730-300	8	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000		\$15,000	IT
105	"Wireless City" Infrastructure Upgrades	IT	101-228-983-004	9	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$12,000	IT

**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

106	"Wired City" Infrastructure Upgrades	IT	101-228-983-003	10	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000	IT
107	PSF-DVR and Security Cameras	IT	101-228-730-300	11	\$6,000	\$6,000					\$12,000	IT
108	Laptops/Workstations - Daily Use-Single User	IT	101-228-730-300	12			\$25,000				\$25,000	IT
109	Workstations - Remainder Since Last Cycle	IT	101-228-730-300	13				\$15,000			\$15,000	IT

Category Subtotals

\$70,000	\$57,500	\$76,000	\$67,500	\$52,000	\$51,500	\$374,500
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Fund Grand Totals

\$70,000	\$57,500	\$76,000	\$67,500	\$52,000	\$51,500	\$374,500
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## Local Street Fund

Local Street Construction				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
110	Capital Preventative Maintenance	Engineering	203-451-782-000	1	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	LSF
111	Thin Overlay and Resurfacing Project	Engineering	203-451-782-000	2	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000	LSF
112	Oxbow Subdivision Resurfacing	Engineering	203-451-782-000	3	\$150,000	\$150,000					\$300,000	LSF
113	High-Use/High-Maintenance Alley Paving	Engineering	203-451-782-000	4	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000	LSF
114	Tree Planting Program	Engineering	203-451-782-000	5	\$10,000						\$10,000	LSF
115	Bike Path Sign Replacement/Upgrade	Engineering	202-452-784-101	6	\$3,000	\$3,000					\$6,000	LSF
116	Sidewalk Railroad Crossing Improvements	Engineering	203-451-782-000	7	\$10,000	\$10,000					\$20,000	LSF
117	Arbor Lane Reconstruction	Engineering	203-451-782-000	8		\$75,000					\$75,000	LSF
118	Property Acquisition Long Lake Avenue Bypass	Engineering	203-451-782-000	9			\$90,000				\$90,000	LSF
119	Taylor Street Improvements	Engineering	203-451-782-000	10			\$75,000	\$75,000			\$150,000	LSF
120	Intersection Improvements	Engineering	203-451-782-000	12			\$50,000		\$50,000		\$100,000	LSF
121	Island View Street Resurfacing	Engineering	202-451-782-000	12				\$125,000	\$125,000	\$125,000	\$375,000	LSF
122	Commercial Street Resurfacing	Engineering	203-451-782-000	13					\$35,000		\$35,000	LSF
123	Long Lake Avenue Bypass	Engineering	203-451-782-000	14						\$500,000	\$500,000	LSF

Category Subtotals

\$333,000	\$398,000	\$375,000	\$360,000	\$370,000	\$785,000	\$2,621,000
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Fund Grand Totals

\$333,000	\$398,000	\$375,000	\$360,000	\$370,000	\$785,000	\$2,621,000
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## Major Street Fund

Maintenance Bridges				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
124	Second Avenue Bridge Abutment	Engineering	202-454-784.102	1	\$60,000						\$60,000	MSF
Category Subtotals					\$60,000						\$60,000	

Major Street Construction				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
125	First Avenue Resurfacing	Engineering	202-451-782-000	1	\$275,000						\$275,000	MSF
126	Ford Avenue Concrete Repairs	Engineering	202-451-782-000	2	\$65,000						\$65,000	MSF
127	Woodward Avenue Concrete Repairs	Engineering	202-451-782-000	3	\$75,000						\$75,000	MSF
128	Second Avenue Bridge Boiler Replacement	Engineering	202-451-782-100	4	\$7,500						\$7,500	MSF

**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

129	Capital Preventative Maintenance	Engineering	202-451-782-000	5	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$330,000	MSF
130	Tree Planting Program	Engineering	202-451-782-000	6	\$15,000						\$15,000	MSF
131	Brick Paver Replacement	Engineering	202-452-784-101	7	\$24,000		\$24,000				\$48,000	MSF Othe
132	Bike Path Sign Replacement/Upgrade	Engineering	202-452-784-101	8	\$3,000						\$3,000	MSF
133	Sidewalk Railroad Crossing Improvements	Engineering	202-451-782-000	9	\$10,000		\$10,000				\$20,000	MSF
134	Harbor Drive Reconstruction	Engineering	202-451-783-202	10		\$677,130					\$677,130	MSF Gr
135	Long Rapids Road Resurfacing	Engineering	202-451-782-000	11		\$300,000		\$350,000			\$650,000	MSF
136	Intersection Improvements	Engineering	202-451-782-002	12			\$100,000	\$100,000		\$100,000	\$300,000	MSF
137	Eleventh Avenue Concrete Repairs	Engineering	202-451-782-000	13			\$600,000			\$600,000	\$1,200,000	MSF Gr
138	Ripley Boulevard Improvements	Engineering	202-451-782-000	14			\$350,000	\$350,000			\$700,000	MSF
139	US-23 Streetscape Improvements	Engineering	202-451-783-202	15				\$200,000			\$200,000	MSF
140	State Street Bi-Path Enhancements	Engineering	202-451-782-000	16					\$110,000		\$110,000	MSF
141	Commerce Drive Thin Overlay	Engineering	202-451-782-000	17					\$250,000		\$250,000	MSF
142	M-32 Streetscape Improvements	Engineering	202-451-783-202	18					\$375,000		\$375,000	MSF Othe
143	Third Avenue Resurfacing	Engineering	202-451-782-000	19					\$280,000	\$280,000	\$560,000	MSF
144	Wessel Road Resurfacing	Engineering	202-451-782-000	20						\$200,000	\$200,000	MSF
Category Subtotals					\$529,500	\$1,032,130	\$1,139,000	\$1,055,000	\$1,070,000	\$1,235,000	\$6,060,630	
Fund Grand Totals					\$589,500	\$1,032,130	\$1,139,000	\$1,055,000	\$1,070,000	\$1,235,000	\$6,120,630	

## Marina Fund

Marina				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
145	Master Plan Development	Engineering	211-760-976-000	1	\$15,000						\$15,000	GF
146	Seasonal Slip Water Service	Engineering	211-760-976-000	2	\$30,000						\$30,000	GF
147	Marina UST Cleanup	Engineering	211-760-976-000	3	\$10,000	\$10,000	\$10,000				\$30,000	GF
148	Dock Repair	Engineering	211-760-976-000	4	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000	Other
149	City of Alpena Marina Topographic Survey	Engineering	211-760-976-000	5	\$5,000						\$5,000	Other
150	Marina Building Design	Engineering	211-760-976-000	6		\$50,000					\$50,000	GF
151	Parking Lot Sealing - Lot #12	Engineering	211-760-976-000	7		\$52,000					\$52,000	Other
152	Marina Building Rehabilitation/Replacement	Engineering	211-760-976-000	8			\$250,000	\$250,000			\$500,000	GF
Category Subtotals					\$75,000	\$127,000	\$275,000	\$265,000	\$15,000	\$15,000	\$772,000	
Fund Grand Totals					\$75,000	\$127,000	\$275,000	\$265,000	\$15,000	\$15,000	\$772,000	

## Sewer Fund

Sewer Collection				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
153	Oliver Street Improvements	Engineering	590-538-981-051	1	\$325,000						\$325,000	SF

**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

154	Lift Station Alarms	Engineering	590-538-981-056	2	\$90,000						\$90,000	SF
155	Replace Alley Sewer -Beech/Cedar/Miller/Lake	Engineering	590-538-981-051	3	\$120,000						\$120,000	SF
156	Fair Avenue Sewer Improvements	Engineering	590-538-981-051	4	\$540,000						\$540,000	SF
157	Water and Sewer Service Software	Engineering	590-538-981-051	5	\$10,000						\$10,000	SF
158	North Second Avenue Sanitary Sewer Improvements	Engineering	590-538-981-051	6	\$413,000	\$413,000	\$873,000				\$1,699,000	SF
159	Fourth Avenue Sewer Replacement - Lewis to Bedford	Engineering	590-538-981-051	7		\$970,000					\$970,000	SF
160	Lift Station Upgrade	Engineering	590-538-981-056	8		\$15,500				\$15,500	\$31,000	SF
161	Fourth Avenue Improvements - Oliver to Ripley	Engineering	590-538-981-051	9		\$291,000					\$291,000	SF
162	Twelfth Avenue Sewer Improvements	Engineering	590-538-981-051	10		\$127,000					\$127,000	SF
163	Taylor Street Infrastructure	Engineering	590-538-981-051	11			\$279,000	\$279,000			\$558,000	SF
164	Hamilton Street Infrastructure Improvements	Engineering	590-538-981-051	12			\$121,000				\$121,000	SF
165	Fifth Avenue Sewer Main Replacement	Engineering	590-538-981-051	13			\$121,000				\$121,000	SF
166	Baldwin Street Sewer Replacement	Engineering	590-538-981-051	14			\$485,000	\$485,000			\$970,000	SF
167	Sewage Flow Meters	Engineering	590-538-981-051	15				\$500,000			\$500,000	SF
168	River Street Sewer Main Improvements	Engineering	590-538-981-051	16				\$750,000			\$750,000	SF
169	Campbell Street Sewer Main Replacement Phase II	Engineering	590-538-981-051	17					\$352,000		\$352,000	SF
170	Commercial Street Sewer Improvements	Engineering	591-541-982-051	18					\$121,000		\$121,000	SF
171	Catherine Street Main Replacement	Engineering	590-538-981-051	19					\$233,000		\$233,000	SF
172	Elizabeth Street Main Replacement	Engineering	590-538-981-051	20					\$233,000		\$233,000	SF
173	Ninth Avenue Sanitary Sewer Improvements	Engineering	590-538-981-051	21					\$680,000	\$680,000	\$1,360,000	SF
174	Long Lake Avenue Improvements	Engineering	590-538-981-051	22					\$412,000	\$412,000	\$824,000	SF
175	Ford Avenue Sewer Replacement	Engineering	590-538-981-051	23					\$352,000	\$352,000	\$704,000	SF
176	Crapo Street Sanitary Sewer Improvements	Engineering	590-538-981-051	24						\$291,000	\$291,000	SF
177	Clinton Street Sanitary Sewer Improvements	Engineering	590-538-981-051	25						\$679,000	\$679,000	SF
178	Barry Street Sanitary Sewer Improvements	Engineering	590-538-981-051	26						\$135,000	\$135,000	SF
Category Subtotals					\$1,498,000	\$1,816,500	\$1,879,000	\$2,014,000	\$2,383,000	\$2,564,500	\$12,155,000	

Water Recycling Plant			Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
179	Semi-Tractor	Engineering	590-537-981-000	1	\$130,000					\$130,000	SF
180	Replace Flume Meters	Engineering	590-537-981-000	2	\$15,000					\$15,000	SF
181	Asbestos Removal	Engineering	590-537-981-000	3	\$20,000					\$20,000	SF
182	Primary Clarifier Chains	Engineering	590-537-981-000	4	\$15,000					\$15,000	SF
183	Safety Hazard Abatement	Engineering	590-538-981-000	5	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	SF
184	Mechanical, Instrumentation, and Lab Equipment Upgrades	Engineering	590-537-981-000	6	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	SF
185	Water Recycling Plant Boiler Filter Treatment System	Engineering	590-537-981-000	7	\$10,000					\$10,000	SF
186	Motor Control Centers	Engineering	590-537-981-000	8		\$110,000				\$110,000	SF



**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

187	Grit Removal Conveyor	Engineering	590-537-981-000	9		\$25,000					\$25,000	SF
188	Digester Circulation Backup Pump	Engineering	590-537-981-000	10		\$35,000					\$35,000	SF
189	Water Recycling Plant Site Lighting Upgrades	Engineering	590-537-981-000	11		\$35,000					\$35,000	SF
190	Methane Gas Meter	Engineering	590-537-981-000	12			\$6,000				\$6,000	SF
191	Air Compressor & Drying System	Engineering	590-537-981-000	13			\$35,000				\$35,000	SF
192	Plant Alarms	Engineering	590-537-981-000	14			\$35,000				\$35,000	SF
193	Sodium Hydroxide Tank Replacement	Engineering	590-537-981-000	15			\$30,000				\$30,000	SF
194	Sodium Hypochlorite Tank Replacement	Engineering	590-537-981-000	16			\$60,000				\$60,000	SF
195	Density Baffles - Final Clarifiers	Engineering	590-537-981-000	17				\$90,000			\$90,000	SF
Category Subtotals					\$250,000	\$265,000	\$226,000	\$150,000	\$60,000	\$60,000	\$1,011,000	
Fund Grand Totals					\$1,748,000	\$2,081,500	\$2,105,000	\$2,164,000	\$2,443,000	\$2,624,500	\$13,166,000	

## Water Fund

Water Distribution				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
196	Oliver Street Improvements	Engineering	591-542-982-051	1	\$590,000						\$590,000	WF
197	Dawson/Monroe Intersection Infrastructure	Engineering	591-541-982-051	2	\$125,000						\$125,000	WF
198	Water Valve Replacement	Engineering	591-542-982-052	3	\$130,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$280,000	WF
199	Fair Avenue Water Improvements	Engineering	591-542-982-051	4	\$572,000						\$572,000	WF
200	Water and Sewer Service Software	Engineering	591-541-982-051	5	\$10,000						\$10,000	WF
201	Chisholm Street Water Repairs	Engineering	591-542-982-051	6	\$85,000	\$85,000					\$170,000	WF
202	North Second Avenue Water Improvements	Engineering	591-542-982-051	7	\$438,000	\$438,000	\$927,000				\$1,803,000	WF
203	Fourth Avenue Water Main Replacement - Bedford to Lewis	Engineering	591-542-982-051	8		\$1,030,000					\$1,030,000	WF
204	Fourth Avenue Improvements - Oliver to Ripley	Engineering	591-542-982-051	9		\$309,000					\$309,000	WF
205	Twelfth Avenue Water Improvements	Engineering	591-541-982-051	10		\$133,000					\$133,000	WF
206	Thunder Bay River Crossing - Chisholm Street.	Engineering	591-542-982-051	11		\$65,000					\$65,000	WF
207	Taylor Street	Engineering	591-541-982-051	12			\$296,000	\$296,000			\$592,000	WF
208	Hamilton Street Infrastructure Upgrades	Engineering	591-541-982-051	13			\$129,000				\$129,000	WF
209	Fifth Avenue Water Main Replacement	Engineering	591-542-982-051	14			\$129,000				\$129,000	WF
210	Baldwin Street Water Main Replacement	Engineering	591-542-982-051	15			\$515,000	\$515,000			\$1,030,000	WF
211	Catherine Street Main Replacement	Engineering	591-542-982-051	16				\$247,000			\$247,000	WF
212	Elizabeth Street Main Replacement	Engineering	591-542-982-051	17				\$247,000			\$247,000	WF
213	River Street Water Improvements	Engineering	591-542-982-051	18				\$750,000			\$750,000	WF
214	Metering Upgrades - Alpena Township Connection Points	Engineering	591-542-982-000	19				\$290,000			\$290,000	WF
215	Commercial Street Water Improvements	Engineering	591-541-982-051	20					\$129,000		\$129,000	WF
216	Wren Street Water Improvements	Engineering	591-542-982-051	21					\$550,000		\$550,000	WF

**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

217	Campbell Street Water Main Replacement Phase II	Engineering	591-542-982-051	22						\$373,000		\$373,000	WF
218	Ninth Avenue Water Improvements	Engineering	591-542-982-051	23						\$720,000	\$720,000	\$1,440,000	WF
219	Long Lake Avenue Improvements	Engineering	591-542-982-051	24						\$438,000	\$438,000	\$876,000	WF
220	Ford Avenue Water Improvements	Engineering	591-542-982-051	25						\$373,000	\$373,000	\$746,000	WF
221	Crapo Street Water Improvements	Engineering	591-542-982-051	26							\$309,000	\$309,000	WF
222	Clinton Street Water Improvements	Engineering	591-542-982-051	27							\$721,000	\$721,000	WF
223	Barry Street Water Improvements	Engineering	591-542-982-051	28							\$200,000	\$200,000	WF
224	Ripley Street Water Improvements	Engineering	591-542-982-051	29							\$200,000	\$200,000	WF
225	Second Avenue Water Improvements	Engineering	591-542-982-051	30							\$100,000	\$100,000	SF
Category Subtotals					\$1,950,000	\$2,090,000	\$2,026,000	\$2,375,000	\$2,613,000	\$3,091,000	\$14,145,000		

Water Production				Rank	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total	Sources
226	Critical Component Replacement	Engineering	591-541-982-000	1	\$10,000	\$10,000	\$10,000				\$30,000	WF
227	Safety Hazard Abatement	Engineering	591-541-982-000	2	\$20,000						\$20,000	WF
228	Structural - Mechanical Upgrades	Engineering	591-541-982-000	3	\$5,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$55,000	WF
229	Asbestos Abatement	Engineering	591-541-982-000	4	\$20,000	\$20,000	\$20,000				\$60,000	WF
230	Lab Equipment and Instrumentation	Engineering	591-541-982-000	5	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000		\$25,000	WF
231	Lab Equipment - New Lab Chlorine Amperometric Titrator	Engineering	591-541-982-000	6	\$5,000	\$5,000					\$10,000	WF
232	Filter Effluent Valves Controllers/Converters/Replacement	Engineering	591-541-730-000	7	\$100,000						\$100,000	WF
233	Water Infrastructure Security	Engineering	591-541-982-000	8	\$25,000	\$15,000					\$40,000	WF
234	Mixing Chamber & Settling Basin Valve Replacement	Engineering	591-541-982-000	9	\$200,000						\$200,000	WF
235	Lab Renovation	Engineering	591-541-982-000	10		\$75,000					\$75,000	WF
236	Replace Electrical in Plant Basement Pipe Gallery	Engineering	591-541-982-000	11		\$30,000					\$30,000	WF
237	Lagoon Dewatering Pump - Grinder Pump	Engineering	591-541-982-000	12		\$20,000					\$20,000	WF
238	Sodium Hypochlorite Bulk Storage Tank Replacement	Engineering	591-541-982-000	13		\$85,000					\$85,000	WF
239	Water Production Plant Site Lighting	Engineering	591-541-982-000	14		\$25,000					\$25,000	WF
240	Bulk Alum Storage Tank Replacement	Engineering	591-541-982-000	15			\$85,000				\$85,000	WF
241	Coagulator Mixers	Engineering	591-541-982-000	16			\$110,000				\$110,000	WF
242	Forklift Purchase	Engineering	591-541-982-000	17			\$35,000				\$35,000	WF
243	Surface Wash Pump and Motor Replacement	Engineering	591-541-982-000	18			\$50,000				\$50,000	WF
244	Lagoon Covers	Engineering	590-537-981-000	19			\$30,000				\$30,000	WF
245	Delivery Improvements	Engineering	591-541-982-000	20				\$120,000			\$120,000	WF
246	Generator Control Panel Upgrade/Replacement	Engineering	591-541-982-000	21				\$20,000			\$20,000	WF
247	Intake Inspection and Shorewell Cleaning	Engineering	591-541-982-000	22				\$25,000			\$25,000	WF
248	Wash Water Pump and Motor Replacement	Engineering	591-541-982-000	23					\$180,000		\$180,000	WF
249	WTP Treatment Process/Improvement Study	Engineering	291-541-956-000	24					\$150,000		\$150,000	WF

**Fund****Category****Date Printed:** 2/9/2021**Project Description****Dept.****Account Number**

250	Water Production Plant Elevator Rebuild	Engineering	591-542-982-000	25							\$110,000	\$110,000	WF
251	Water Production Plant Window Replacement	Engineering	591-541-982-000	26							\$35,000	\$35,000	WF
252	Water Production Plant Door Replacement	Engineering	591-542-982-000	27							\$20,000	\$20,000	WF
253	Alternate Source Water Well	Engineering	591-542-982-000	28							\$100,000	\$100,000	WF
254	Site Improvements	Engineering	591-541-982-000	29							\$6,000	\$6,000	WF
255	Generator Transfer Switch Replacement	Engineering	591-541-982-000	30							\$75,000	\$75,000	WF
256	Water Production Plant Clear Well Replacement	Engineering	591-541-982-000	31							\$6,235,000	\$6,235,000	WF
Category Subtotals					\$390,000	\$300,000	\$355,000	\$180,000	\$345,000	\$6,591,000	\$8,161,000		
Fund Grand Totals					\$2,340,000	\$2,390,000	\$2,381,000	\$2,555,000	\$2,958,000	\$9,682,000	\$22,306,000		
					\$6,762,185	\$7,988,980	\$8,215,325	\$8,345,500	\$9,763,000	16,914,000	\$57,988,990		