



# Capital Budget 2024

Town of Slave Lake

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# Capital Budget Overview

The Capital budget provides continuing investments for our community to ensure that Slave Lake remains a place to build opportunities and provide for an exceptional quality of life for everyone who lives and visits the community.

Significant infrastructure investment includes investments into our roads and sidewalks and continuing investments into our water systems to provide and supply clean drinking water to residents. Quality of life improvements include enchantments to Hilda Eben park and investments in the MRC facility.

The original 2024 Capital budget identified 17 capital projects for 2024. The amended budget has a list of 46 projects.

Slave Lake is committed to building opportunities by growing business, industry, and population, while promoting ourselves and our exceptional quality of life. Within this vision, 46 capital projects have been identified, including 37 new initiatives, 7 carried forward from the previous year, and 2 ongoing projects. The funding allocation for new projects totals \$6,825,500, while carry forward and ongoing projects require \$2,775,300. In total, \$9,600,800 is required for these projects in 2024. Funding sources include reserves totaling \$7,102,667, external sources contributing \$408,134, and grant funding amounting to \$2,090,000. Through prudent financial management and strategic allocation of resources, Slave Lake aims to enhance infrastructure, foster economic growth, and improve the overall quality of life for its residents and stakeholders.

## Funding Strategy For Capital Investments

The Town funds capital investments from a range of sources (who pays) using a balanced mix of payment methods (when to pay). Not all Capital projects have a fully funded source. Certain projects are reliant upon the successful application of specific grant funding. Projects that do not successfully qualify for grant funding maybe delayed for future years or cancelled all together.

### Funding Sources

- Property Tax and User Fees - Operating revenues (e.g. property tax, water and sewer fees, photo radar fines) typically fund capital work. For specific projects the MD of Lesser Slave River also aides in funding based upon the agreements in place.
- Capital Grants – 2 main Provincial grants that fund bigger projects in the Town are MSI (Municipal Sustainability Initiative and GTF( Gas Tax Fund). Going forward MSI will be replaced with a new model from the Province called the Local Government Fiscal Framework (LGFF).

The Gas Tax Fund is a set amount each year that has its own criteria for eligible projects.

The Town applies for various other grants each year if an applicable grant is available to fund a project however success is not always guaranteed and this funding is not reliable year to year.

## Payment Methods

- Pay In Advance: Capital reserves are like savings accounts, used to accumulate funds from current revenues or other sources over time to fund future capital investments. This method is typically used when grant funding is not available or does not cover the specific project. In other cases, the commitment is made as part of a planning process, while the timing of the project may not occur for a significant period of time.
- Pay-as-you-go: The Town uses current revenues, user fees and other sources to fund capital investments. Pay-as-you-go is also used for some of the Town's utility infrastructure that all taxpayers benefit from. This method enables residents and businesses to contribute on an ongoing basis to capital investments which are vital to the health of the Town; and ensures the Town's borrowing capacity is preserved for important, one-off capital investments that are not appropriate or are too costly to be funded on a pay-as-you-go basis.
- Pay Over Time: The Town uses debt in its mix of payment methods to fund capital investments, allowing payment to be made over a longer timeframe to align with the useful life of the underlying capital assets. This ensures that more residents and businesses that benefit from the capital investments participate in paying for them.

# 2024 Project Summary

There are a total of 46 Capital projects for the 2024 budget year. There are 37 newly identified projects, 7 projects carried forward from previous year and 2 annual ongoing projects. Funding of new projects will require \$6,825,500. Carry forward projects and annual projects will require \$2,775,300 in funding. Total funding required in 2024 \$9,600,800. Funding sources include reserves \$7,102,667, External Sources \$408,134 and grant funding \$2,090,000.

Funding Sources	
TOSL Reserves	\$7,102,667
TOSL External Sources (Inc MD Contributions)	\$408,134
	<hr/>
Town of Slave Lake	\$7,510,800
	<hr/>
AB Municipal Sustainability Initiative	\$1,365,000
AB Gas Tax Fund	\$725,000
	<hr/>
Province of Alberta	\$2,090,000
	<hr/>
Total Funding	\$9,600,800

# 2024 TOWN OF SLAVE LAKE CAPITAL BUDGET

Function / Class / Description	Status	Estimated Total Project Cost	Carry Forward Costs	Funding Sources			Total 2024 Funding Required							
				MD & Other	Reserves	Government Grants								
				MSI & BMTG	CCBF									
<b>Administration</b>														
<b>Buildings</b>														
RCMP Assessment	New	\$100,000			\$100,000		\$100,000							
Homeless Shelter Additions	New	\$50,000		\$50,000		\$0	\$50,000							
<b>Engineering Structures</b>														
Planning Documents	CF	\$120,000			\$120,000		\$120,000							
Municipal Standard update	New	\$50,000		\$50,000		\$0	\$50,000							
		<b>\$320,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$220,000</b>	<b>\$0</b>	<b>\$320,000</b>							
<b>Information Technology</b>														
<b>Machinery and Equipment</b>														
ERP Software	CF	\$850,000		\$320,000		\$300,000	\$300,000							
Council Chamber IT upgrades	New	\$30,000				\$30,000	\$30,000							
		<b>\$880,000</b>	<b>\$320,000</b>	<b>\$0</b>	<b>\$330,000</b>	<b>\$0</b>	<b>\$330,000</b>							
<b>Fire Services</b>														
<b>Machinery and Equipment</b>														
Ladder Truck	New	\$1,400,000			\$300,000		\$300,000							
WUI Type 1 Trailer Option A	New	\$435,000		\$217,500		\$217,500	\$435,000							
SCBA	CF	\$100,000			\$100,000		\$100,000							
Medium Duty Pickup Truck	New	\$65,000			\$65,000		\$65,000							
		<b>\$0</b>	<b>\$0</b>	<b>\$217,500</b>	<b>\$682,500</b>	<b>\$0</b>	<b>\$900,000</b>							

## Operations

## Engineering Structures

Street Reconstruction (5th St NE )	New	\$1,500,000	\$500,000	\$1,000,000		\$1,500,000
Downtown Rev- Phase 3	New	\$650,000	\$650,000			\$650,000
Intersection Upgrade Main St	New	\$150,000		\$150,000		\$150,000
Street Overlay (2nd St NE)	New	\$145,000		\$145,000		\$145,000
Grind and Fill Line Painting	New	\$30,000				\$30,000
Sidewalks	Annual	\$100,000	\$30,000		\$100,000	\$100,000
Street Overlay (3rd Ave NE )	New	\$70,000	\$70,000			\$70,000
Pole Shed	New	\$35,000	\$35,000			\$35,000

## Machinery and Equipment

Sand Truck	New	\$530,000	\$100,000		\$430,000	\$530,000
Asphalt Recycler	New	\$135,000	\$135,000			\$135,000
Asphalt Repair Trailer	New	\$75,000	\$75,000			\$75,000
Christmas Decorations	New	\$75,000	\$75,000			\$75,000
Programmable Sign	New	\$34,000	\$34,000			\$34,000
Snow Gate	New	\$18,000	\$18,000			\$18,000

## Vehicles

Medium Duty Pickup Truck	New	\$140,000	\$140,000			\$140,000
		<u>\$3,687,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,792,000</u>	<u>\$1,365,000</u>

## Water Services

## Land

## Land Improvements

## Buildings

Water Treatment Plant Office	CF	\$1,100,000	\$100,000	\$1,000,000		\$1,000,000
						\$0

## Engineering Structures

8st NW waterline	New	\$750,000	\$750,000			\$750,000
9 st & 11 Ave SE Waterline Rep	New	\$650,000	\$650,000			\$650,000

## Machinery and Equipment

High Lift Pump	New	\$100,000	\$100,000			\$100,000
						\$0

## Vehicles

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## CAPITAL PROJECTS

		\$2,600,000	\$100,000	\$0	\$2,500,000	\$0	\$0	\$2,500,000
<b>Waste Water Services</b>								
<b>Engineering Structures</b>								
Lift Station D	CF	\$2,575,000			\$50,000			\$0
Sewer Network Expansion	CF	\$900,000			\$900,000			\$50,000
		<b>\$3,475,000</b>			<b>\$950,000</b>			<b>\$950,000</b>
<b>Government Center</b>								
<b>Buildings</b>								
Gov Centre exterior imp	New	\$40,000			\$40,000			\$40,000
Security Equipment	New	\$38,500			\$38,500			\$38,500
		<b>\$78,500</b>			<b>\$78,500</b>			<b>\$78,500</b>
<b>MultiRec Center</b>								
<b>Buildings</b>								
MRC office Reno	CF	\$150,000			\$34,766			\$150,000
MRC Exterior imp	New	\$100,000			\$10,535			\$50,000
MRC Hot Water Tank	New	\$120,000			\$25,284			\$120,000
<b>Machinery and Equipment</b>								
MRC Generator	New	\$400,000						\$0
MRC BMS System	New	\$40,000			\$8,428			\$40,000
MRC Floor Cleaning Equipment	New	\$30,000			\$3,161			\$30,000
		<b>\$840,000</b>			<b>\$82,173</b>			<b>\$390,000</b>
<b>Parks</b>								
<b>Land Improvements</b>								
Hilda Eben Trails	New	\$195,000						\$0
Trail Lighting	New	\$45,000						\$195,000
<b>Machinery and Equipment</b>								
Annual Park Upgrades	Annual	\$55,300			\$45,000			\$45,000
Schurter Park Playground Repairs	New	\$50,000			\$50,000			\$0
Park Cameras	New	\$20,000			\$50,000			\$50,000
Park Signage	New	\$65,000			\$20,000			\$20,000

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Pool

## Machinery and Equipment

Wiggle Track

New

\$430,300

\$0

\$5,300

\$230,000

\$0

\$195,000

\$430,300

\$15,000

\$15,000

\$3,161

\$11,840

\$0

\$3,161

\$11,840

\$0

\$0

\$15,000

\$15,000

\$14,707,000

\$420,000

\$408,134

\$7,102,667

\$1,365,000

\$725,000

\$9,600,800

# 2024 CAPITAL BUDGET PROJECT PROFILES

## ADMINISTRATION

### RCMP Detachment Building Assessment

#### New Project

Project Costs

\$100,000

#### Funding Sources

Capital Building Reserve

#### Funding Required

2024 - \$100,000

**Project Description:** The project focuses on initiating conceptual planning for the new RCMP Detachment.

**Project Background:** The rebuilding of new RCMP Detachment was identified in the four-year strategic plan (2021-2025) adopted by Council. Earlier this year, Council allotted \$50k for completing the tasks such as updating environmental site assessment report of the proposed location. The remaining budget could be utilized to undertake conceptual planning tasks.

**Project Justification:** The existing RCMP detachment was originally build in late 80's. Since then the need of community has grown significantly requiring more RCMP officers deployment over the years. Currently, the existing building is not supporting the functional needs of the outgrown RCMP staff. The new building proposed will help support the functional needs of the existing RCMP staff and would also support the future projected staff as town continues to grow.

The funding requested would go towards initiation and development of conceptual planning of the new facility using an external design consultant. Once the conceptual planning is completed then detailed design could be undertaken to facilitate the construction of the new facility.

**Strategic Alignment:** This aligns with the focus area of Livability.

## CAPITAL PROJECTS

**Alternatives Considered:** Continue repairing old building or create smaller building space to accommodate the functional needs of the outgrown local RCMP detachment. This could eliminate rebuilding of bigger facility for the entire RCMP detachment.

**Cost Benefits:** The new building would eliminate the need to repair and maintenance of aging infrastructure. The bigger space will improve efficiency of the operations.

### Homeless Shelter Additions

#### New Project

Project Costs

\$50,000

#### Funding Sources

Capital Building Reserve

#### Funding Required

2024 - \$50,000

**Project Description:** Siding, landscaping and other additions for a permanent Homeless shelter site.

### Planning Documents

#### Carry Forward Project - AMENDED

Project Costs

\$120,000

Funding Sources

Planning Reserve

Funding Required

2024 - \$120,000

#### Project Description:

The project would include plan re-writes and updates to the Municipal Development plan along side the Land Use Bylaw plan.

#### Project Background:

The project was identified in past budgets and a plan had been presented to Council on the upcoming Plans re-writes that the Town requires.

#### Project Justification:

Outdated development plans can obstruct future growth of the community. Updated plans will enable the Town to grow sustainably into the future.

**Strategic Alignment:** Economic Health

### Municipal Standards Update

#### New Project

Project Costs

\$50,000

Funding Sources

Planning Reserve

Funding Required

2024 - \$50,000

#### **Project Description:**

The project would include plan re-writes and updates to the Municipal Development plan along side the Land Use Bylaw plan.

#### **Project Background:**

The project was identified in past budgets and a plan had been presented to Council on the upcoming Plans re-writes that the Town requires.

#### **Project Justification:**

Outdated development plans can obstruct future growth of the community. Updated plans will enable the Town to grow sustainably into the future.

**Strategic Alignment:** Economic Health

**ERP – Enterprise Resource Solution****Carry Forward Project****Total Project Costs**

\$850,000

**Funding Sources**

Future Expenditure Reserve

**Funding Required**

2023 - \$320,000 - IT Reserve

2024 - \$320,000 - Future Expenditure Reserve

2025 - \$160,000 - Future Expenditure Reserve

**Project Description**

Enterprise resource planning (ERP) is a software platform to manage and integrate the essential parts of business. Many ERP software applications are critical to organizations because they help them implement resource planning by integrating all the processes needed to run their operations with a single system.

ERP applications also allow the different departments to communicate and share information more easily with the rest of the organization. It collects information about the activity and state of different departments, making this information available to other parts, where it can be used productively.

Expanded payment options and services for residents. Includes the ability to pay all bills through a Town hosted Web portal. Enable residents to create accounts and access their tax and utility history. Auto-mate the tax certificate request process. Streamline current customer accounts by consolidating all information into one data base.

**Project Background**

As part of the technology improvement plan the Town has been researching and different types of ERP software to both modernize Town operations and also consolidate different software's into one platform.

**Project Justification**

Improves Accuracy and Productivity

Integrating and automating business processes eliminates redundancies and improves accuracy and productivity. In addition, departments with interconnected processes can synchronize work to achieve faster and better outcomes.

Improves Reporting

## CAPITAL PROJECTS

Some benefit from enhanced real-time data reporting from a single source system. Accurate and complete reporting help departments adequately plan, budget, forecast, and communicate the state of operations to the organization and interested parties.

### Increases Efficiency

ERPs allow the organization to quickly access needed information for clients, vendors, and business partners. This contributes to improved customer and employee satisfaction, quicker response rates, and increased accuracy rates.

**Strategic Alignment** This aligns with the focus area of Good Governance.

### Cost Benefits

The ERP system requires a substantial amount of capital over a number of years as well as a substantial amount of retraining of staff on new systems, software and processes. If the Town wishes to expand its online capabilities to offer additional services as well as update its current software an investment into an ERP system is key. In order to fund this project its proposed that a reduction of \$300,000 from the road reserve be reallocated to the IT reserve in 2023 to assist with the start up costs. In doing so this reduces the need to increase taxes in 2023 to fund this project. Additional contributions to the reserve will be required in 2024 and beyond to continue on with the project.

### Council Chamber AV System

#### New Project

##### Project Costs

\$30,000

##### Funding Sources

Future Expenditure Reserve

##### Funding Required

2024 - \$30,000

##### Project Description

Replacement of the AV System in the Council Chamber. The current AV system will be replaced by new and modern technology.

##### Project Background

The current AV system in the Council Chamber was installed after the fire incident in Slave Lake in 2011 which makes it over 12 years old. Some of the components of the system are no longer supported by the manufacturers due to their age i.e., the Projector. This means any technical issues we have or will have in the future do not have any guarantee that they may be fixed as both the replacement parts and the product itself are not in production anymore. Considering the fast-paced nature of these technologies, the probability of the devices getting old is high within an average of 5-7 years and will most likely need to be replaced. The current AV system has seen better years and will continue to degrade in quality which may mean more resources (IT resources and troubleshooting) will continue to trend higher..

##### Project Justification

A newer AV system means the Council Chamber has modern technology that makes the AV experience better and helps with communication as an essential part of the roles of the Council Members and the Mayor. Renewing the AV systems has many benefits including improved audio and video quality, enhanced user experience, greater reliability, and cost savings.

##### Strategic Alignment

Aligns with the Communication focus area

##### Alternatives Considered

Keep the current AV system and hope IT can continue to service it when it breaks down.

### Cost Benefits

The initial investment may look high. The savings will be from not having to spend more money fixing the existing system (long-term cost) as it continues to degrade in quality and output.

### Recommendations:

The recommendation is to replace the AV system in the Council Chamber.



# FIRE SERVICES

## Ladder Truck

### New Project

#### Total Project Costs

\$1,400,000

#### Funding Sources

LGFF

Fire Services Reserve

MD of Lesser Slave River

Trade In

#### Funding Required

2024 - \$300,000 – Reserve Funding

2025 - \$1,100,000

#### Project Description

To replace the current 75' Aerial Apparatus Device with a new and modern unit to respond to all types of emergencies.

#### Project Background

The current Aerial Apparatus is used for high angle rescue, trapped victim rescue from higher elevations, structural fire fighting and structure protection during.

#### Project Justification

The National Fire Protection Association standard for Aerial Apparatus' replacement is 15 years. The current unit is a 2009 model, purchased as a Demo unit in 2010. Annual Pump Certifications, Aerial Ladder Testing and Government Inspections costs, as well as maintenance and repairs on these types of units increase as the age of the unit increases. Having a modern unit that can be relied upon for responder and victim safety is crucial in times of need.

#### Strategic Alignment

Livability and Good Governance

#### Alternatives Considered

This unit is one of two units in the Lesser Slave Regional Fire service fleet, the other owned by the MD of Lesser Slave River and currently stationed in Mitsue. A potential

## CAPITAL PROJECTS

cost saving agreement to replace both units with one new, modern, multi functional apparatus could be considered. An amendment to the current fire services agreement should be considered for the capital purchase.

### **Cost Benefits**

New equipment has less annual maintenance and is more reliable when responding in harsh and poor conditions. A joint purchase, with shared maintenance costs would also be a benefit.

### **Recommendations**

- (A) To approve a replacement purchase of the current unit.
- (B) To explore a joint purchase replacing the Town of Slave Lake Aerial and the MD of Lesser Slave River Aerial with one Aerial Apparatus.

### Wildland Urban Interface Type 1 Trailer New Project

**Total Project Costs**

\$435,000

**Funding Sources**

Fire Services Reserve

**Funding Required**

2024 - \$435,000

#### **Project Description**

A new Type 1 Urban interface trailer.

#### **Project Background**

Currently there is no type 1 trailers in Alberta, during a busy fire season this could be deployed potentially for the season.

#### **Project Justification**

Currently there is no type 1 trailers in Alberta, during a busy fire season this could be deployed potentially for the season.

#### **Strategic Alignment**

#### **Alternatives Considered**

#### **Cost Benefits**

Potential revenues

\$2,400 - \$4,800 per day during wildfire season. This would take 90-181 days of usage to repay the initial investment

### SCBA Annual Project

#### Project Costs

\$100,000

#### Funding Sources

Fire Reserve \$100,000

#### Funding Required

2023 - \$100,000

2024 - \$100,000

2025 - \$100,000

#### Project Description

SCBA equipment used in fire operations that was leased over a 5 year term

#### Project Background

Replaced required rescue equipment. The equipment was leased with an option to purchase for \$1 at the end of the lease.

## ½ Ton 4x4 CrewCab

### New Project

#### Total Project Costs

\$65,000

#### Funding Sources

Fire Services Reserve

#### Funding Required

2024 - \$65,000

#### Project Description

Replacing one of the current fleets of emergency response pick ups.

#### Project Background

The Fleet of smaller response vehicles have a replacement date of 5 years, these units are relied upon to move responders, equipment and trailers around our region and for deployments inside and outside of the province.

#### Project Justification

Keeping this fleet up to date cuts down on maintenance costs and keeps our members safe.

#### Strategic Alignment

Livability

#### Alternatives Considered

Keeping the current response vehicle until approved for replacement

#### Cost Benefits

The replacement of the existing emergency response pickup with a new ½ Ton 4x4 CrewCab entails a total project cost of \$65,000, funded through the Fire Services Reserve. While the upfront investment may seem significant, the long-term cost benefits justify this expenditure. The new vehicle promises reduced annual maintenance costs, ensuring optimal functionality and reliability during emergency responses. This translates to improved operational efficiency and, most importantly, enhances the safety of our dedicated emergency responders. By adhering to the 5-year replacement schedule, we proactively address potential issues, contributing to the longevity and effectiveness of the emergency response fleet.

### Recommendations

It is recommended to approve the Capital Purchase for 2024, as the investment aligns with the commitment to maintaining a modern, reliable fleet that prioritizes the safety of our emergency responders and optimizes their ability to serve the community.



# OPERATIONS

## Roads & Sidewalks

### Street Reconstruction [5<sup>th</sup> St NE between 3 Ave NE & 4 Ave NE]

#### New Project

##### Project Costs

\$1,500,000

##### Funding Sources

LGFF - \$800,000

Road Reserve - \$200,000

Water & Sewer Reserve - \$500,000

##### Funding Required

2024 - \$1,500,000

**Project Description:** The project focuses on completing reconstruction of 5<sup>th</sup> St NE between 3 Ave NE & 4 Ave NE.

**Project Background:** Town Administration completed Road assessment task in 2023. The assessment identified existing infrastructure requiring repairs or replacement to continue maintaining the streets strategically based on risk evaluation. The project will also focus on completing spot repairs on sewer line, sewer manhole and water line.

**Project Justification:** The section of 5<sup>th</sup> Street between 3 Ave NE & 4 Ave NE is in poor state based on ASTM 6433 Standard for Pavement Condition Index (PCI). The street suffered significant road base failure over the years due to inadequate drainage infrastructure to support overland drainage.

**Strategic Alignment:** This aligns with the focus area of Livability.

**Alternatives Considered:** Continue patching the roads using the operating funds on as needed basis.

**Cost Benefits:** Increase the lifespan of the street by 15-20 years.

## Downtown Revitalization Phase 3

### New Project

#### Project Cost

\$650,000

#### Funding Sources

Additional grant support could be applied using Northern and Regional Economic Development (NRED) funds. If approved it could support up to \$200,000

#### Road Reserves

#### Funding Required

2024 - \$650,000

#### Project Description:

The project focuses on continuing the revitalization of the downtown core. The scope of the project includes removal of paving stone along Royal bank and Rexall between 3rd Ave and 2nd Ave along Main Street and replacing it with concrete.

#### Project Background:

Since the last two years revitalization efforts were undertaken along Rennie Hall Plaza and downtown business's front walkway between 3rd Ave and 4th Ave. The project revamped the infrastructure through the downtown core.

#### Project Justification:

This project will support Council's plan for Economic Development for the region and would attract a greater number of community events. This could eventually generate more projects, activities and resources that would build our local economy. It also promotes the exceptional quality of life for our community. Also, an uplift to the Downtown would support community vibrancy and would enhance the sense of spirit and belonging in the community.

**Strategic Alignment:** This aligns with the focus area of livability and economic health.

**Cost Benefits:** The overall investment will offset with the benefits of new safe walking space for public use along with potential of long term economic growth in the downtown core.

### Intersection Upgrade Main St & 6 Ave NW

#### New Project

##### Project Costs

\$150,000

##### Funding Sources

Road Reserve

##### Funding Required

2024 - \$150,000

**Project Description:** The project focuses on upgrading intersection at Main St & 6 Ave NW to improve pedestrian safety through that intersection.

**Project Background:** The town undertook intersection studies this year to determine solutions to improve overall pedestrian safety through Main St & 6 Ave NW intersection near school area. Upon review, it was found that the volume of traffic including traffic patterns at the intersection does not warrant installation of traffic signal. However, It was recommended that implementation of curb extensions, upgrade of crosswalk & marking, implementation of raised crossings on north and south legs and installing pedestrian warning signs on main street to improve overall safety and efficiency of the intersection. The proposed project will focus on adapting the recommendation.

**Project Justification:** The location of the intersection is in close proximity to CJ Schurter School and E.G. Wahlstrom School. The upgraded intersection would improve the safety of the pedestrian crossing to access either of the two schools. Improved crosswalk markings and raised crossing would allow vehicular traffic to yield better with the pedestrians at the intersection.

**Strategic Alignment:** This aligns with the focus area of Livability and Good Governance.

**Alternatives Considered:** Installing full traffic signal at the intersection.

**Cost Benefits:** The proposed upgrade would improve pedestrian safety and accessibility through that intersection which would help the school kids crossing the intersection during peak times.

### Street Overlay (2<sup>nd</sup> St NE between 1A Ave NE & 3 Ave NE)

#### New Project

##### Project Costs

\$145,000

##### Funding Sources

Road Reserve

##### Funding Required

2024 - \$145,000

**Project Description:** The project focuses on completing mill and overlay on 2<sup>nd</sup> St NE between 1A Ave NE & 3 Ave NE.

**Project Background:** Town Administration completed Road assessment task in 2023. The assessment identified existing infrastructure requiring repairs or replacement to continue maintaining the streets strategically based on risk evaluation.

**Project Justification:** The section of 2<sup>nd</sup> street between 1A Ave NE & 3 Ave NE is in fair state based on ASTM 6433 Standard for Pavement Condition Index (PCI).

**Strategic Alignment:** This aligns with the focus area of Livability.

**Alternatives Considered:** Continue patching the roads using the operating funds on as needed basis.

**Cost Benefits:** Increase the lifespan of the street by 5-7 years by mill and overlay at a lesser cost as it will save full replacement of road infrastructure in the long run.

## Grind and Fill Line Painting

### New Project

#### Project Costs

\$30,000

#### Funding Sources

Road Reserve

#### Funding Required

2024 - \$30,000

#### Project Description

Grind into asphalt and fill with vinal type line paint for line paint on main street.

#### Project Background

Our new line painting layout is very labour intensive, time consuming, and expensive. It is also highly visible to the public and visitors of Slave Lake. Grind and fill line painting on Main Street will be a more permanent solution than traditional line painting. It will not only free up operators to complete springtime tasks much quicker and will be a more attractive look to Main Street.

#### Project Justification

More permanent solution, less time for line painting each year, lower cost for paint, more attractive look for Main Street.

**Alternatives Considered** - Continue with traditional line painting.

#### Cost Benefits

The new improved infrastructure will minimize liability concerning pedestrian injuries and will also eliminate standing water on the curb & gutters which could potentially damage the roads.

#### Recommendations

Grind and fill lines on Main Street.

## **Sidewalk Rehabilitation** **Annual Project**

### **Project Costs**

\$100,000

### **Funding Sources**

CCBF \$

### **Funding Required**

\$100,000

### **Project Description**

The project includes replacing existing sidewalks in town. The scope also includes replacement of missing links of sidewalk or curb & gutter.

### **Project Background**

The objective is to eliminate tripping hazards and improve surface drainage that is affected by damaged curbs & gutter.

### **Project Justification**

The project will improve overall aesthetic of our streets. It promotes enhanced pedestrian safety to our residents throughout our town.

### **Alternatives Considered**

For sunken sidewalk panels, we considered mudjacking method instead of full replacement. However the scale at which we do rehabilitation, mud jacking seems to be not so feasible.

### **Cost Benefits**

The proposed Sidewalk Rehabilitation project presents substantial cost benefits to our community. By addressing existing tripping hazards and improving surface drainage, the initiative aims to enhance pedestrian safety and minimize potential liabilities associated with injuries. Additionally, the replacement of damaged curbs and gutters will eliminate standing water issues, mitigating the risk of damage to road infrastructure. In the long run, these improvements contribute to a safer and aesthetically pleasing environment, aligning with our commitment to the overall well-being of our residents.

### **Recommendations**

Considering the substantial benefits to community safety, aesthetics, and long-term cost savings, it is strongly recommended to fund the annual Sidewalk Rehabilitation project. This investment aligns with our commitment to creating a secure and visually

## CAPITAL PROJECTS

appealing town, demonstrating our dedication to the welfare of residents and visitors alike.



### Street Overlay [3<sup>rd</sup> Ave NE between 3A St NE & 5 St NE]

#### New Project

##### Project Costs

\$70,000

##### Funding Sources

Road Reserve

##### Funding Required

2024 - \$70,000

**Project Description:** The project focuses on completing mill and overlay on 3<sup>rd</sup> St NE between 3A St NE & 5 St NE.

**Project Background:** Town Administration completed Road assessment task in 2023. The assessment identified existing infrastructure requiring repairs or replacement to continue maintaining the streets strategically based on risk evaluation.

**Project Justification:** The section of 3<sup>rd</sup> Avenue between 3A St NE & 5 St. NE is in fair state based on ASTM 6433 Standard for Pavement Condition Index (PCI).

**Strategic Alignment:** This aligns with the focus area of Livability.

**Alternatives Considered:** Continue patching the roads using the operating funds on as needed basis.

**Cost Benefits:** Increase the lifespan of the street by 5-7 years by mill and overlay at a lesser cost as it will save full replacement of road infrastructure in the long run.

## EQUIPMENT AND VEHICLES

### Pole Shed

#### New Project

##### Total Project Costs

\$35,000

##### Funding Sources

Vehicle & Equipment Reserve

##### Funding Required

2024 - \$35,000

#### Project Description

Pole Shed.

#### Project Background

Currently our barricades, manhole frame and covers, sign materials, fuel and other misc. Items are stored outside on the ground. This becomes un-organized and difficult to find in the winter.

#### Project Justification

The construction of a three-sided pole shed will provide a protective shelter, keeping these essential items out of the elements. This initiative aims to enhance organization, streamline day-to-day operations, and contribute to the efficient use of resources.

#### Strategic Alignment

This would save time looking for items and to be more efficient in day-to-day operations. Protect assets.

#### Alternatives Considered

Keep storing these items out on the ground and depreciate assets.

#### Cost Benefits

The primary cost benefit of building the pole shed lies in prolonging the life of assets. The protection from weather elements will prevent premature deterioration, reducing the frequency of replacements and repairs.

#### Recommendations

Considering the potential benefits in terms of asset preservation and operational efficiency, it is recommended to proceed with the construction of the pole shed.

## Sand Truck

### New Project

#### Total Project Costs

\$530,000

#### Funding Sources

CCBF - \$430,000

Vehicle & Equipment Reserve - \$100,000

#### Funding Required

2024 - \$530,000

## Project Description

Replace Existing Sand Truck

## Project Background

This Heavy-Duty Truck is mounted with a sanding unit and blade in the winter months. This unit is used for day-to-day operations of sanding and plowing roads and streets. In the summer months the sanding unit and blade are removed, and a dump box is installed. This unit is then used by the operations department to haul various materials such as gravel, sand, black dirt, grass clippings and any other materials used by the department.

## Project Justification

Necessary equipment to perform day to day operations.

This unit has already seen huge repair costs over the past couple of years and is showing considerable wear.

## Strategic Alignment

Aligns with Equipment Replacement Program

## Alternatives Considered

It is not recommended to push this unit as it is our only truck capable of sanding the streets in the winter season.

## Cost Benefits

The replacement of the existing sand truck with a new one involves a total project cost of \$530,000. The funding for this project will be sourced from (CCBF), Canada Community Building Fund, Formerly known as Gas Tax Fund (GTF) and the Vehicle & Equipment Reserve. The justification for this project lies in the crucial role the sand

## CAPITAL PROJECTS

truck plays a crucial role in day-to-day operations, serving as a dual-purpose vehicle for winter snow management and summer material hauling. The current truck has incurred substantial repair costs and exhibits significant wear, making it imperative to upgrade to a more reliable and efficient unit.

The cost benefits of this replacement project include a reduction in breakdowns, minimizing operational disruptions, and ultimately lowering maintenance expenses. The new sand truck promises a higher replacement value, ensuring a longer lifespan and enhanced performance during both winter and summer operations.

### **Recommendations**

It is strongly recommended to proceed with the replacement of the existing sand truck. The current vehicle's frequent breakdowns, escalating repair costs, and evident wear make it a prudent investment to secure a more reliable, efficient, and durable unit. The new sand truck aligns with the Equipment Replacement Program, contributing to the overall operational efficiency of the municipality.

## Asphalt Recycler

### New Project

#### Total Project Costs

\$135,000

#### Funding Sources

Vehicle & Equipment Reserve

#### Funding Required

2024 - \$135,000

#### Project Description

Asphalt Recycler is used for recycling waste asphalt to 'like new' hot mix asphalt. Asphalt Recycler provides the opportunity to re-heat waste asphalt and modify the properties to ensure the best product for pothole repair, patch repair and skin patching.

#### Project Background

Currently we use cold mix to patch potholes and small asphalt repairs. Cold mix works as a temporary patch but in some cases does not hold and we end up patching the same pothole numerous times.

#### Project Justification

This Asphalt Recycle trailer can turn millings into hot mix for a better-quality asphalt pothole repair.

#### Strategic Alignment

Better quality pothole repair. Recycle millings from road projects.

#### Alternatives Considered

Continue using cold mix.

#### Cost Benefits

Reduce cold mix purchase and shipping costs.

#### Recommendations

It is recommended to proceed with the purchase of the Asphalt Recycler Trailer. This investment not only addresses the shortcomings of the current patching method but also aligns with our commitment to cost-effectiveness and sustainable infrastructure practices.

## Asphalt Repair Trailer

### New Project

#### Total Project Costs

\$75,000

#### Funding Sources

Vehicle & Equipment Reserve

#### Funding Required

2024 - \$75,000

#### Project Description

Asphalt Repair Trailer.

#### Project Background

We currently load cold mix into one trailer and infrared heater and tools on a separate truck to transport to site.

#### Project Justification

This repair trailer will accommodate our infrared heater and all tools for patching potholes and minor asphalt repairs, plus has a hot box to keep recycled material hot. Teamed up with the recycler we could have the recycler at the yard making mix and loading the hot box. The hot box repair trailer will transport hot mix to multiple job sites (pothole to pothole) while the recycler mixes another batch.

#### Strategic Alignment

Better pothole mix and recycling millings from road projects

#### Alternatives Considered

Continue using existing trailer and truck.

#### Cost Benefits

Investing in the Asphalt Repair Trailer presents significant cost benefits for the municipality. The utilization of the hot box system, in conjunction with the recycler, not only streamlines the repair process but also reduces expenses associated with cold mix. The ability to recycle and reuse materials results in a lower overall cost for asphalt repair. Additionally, the operational efficiency gained by consolidating tools and equipment onto a single trailer enhances productivity, translating into further cost savings in the long run.

### Recommendations

It is recommended to proceed with the acquisition of the Asphalt Repair Trailer. The cost benefits derived from the streamlined process, efficient use of resources, and the incorporation of recycling technology contribute to a financially sound and sustainable approach to asphalt repair. This investment not only addresses the immediate needs for a more efficient repair process but also aligns with long-term cost-saving objectives.



### Decorative Christmas Pole Hangings

#### New Project

##### Project Costs

\$75,000

##### Funding Sources

Road Reserves

##### Funding Required

2024 - \$75,000

##### Project Description

Decorative Christmas Pole Hangings (snowflake)

##### Project Background

The Christmas snowflake pole hangings belong to the Chamber of Commerce and need replacement. The Chamber proposed to "Gift" them to the Town a few years ago but were not accepted. The Chamber does not have enough budget money for the replacement or maintenance of them. The snowflakes are getting old, unappealing and don't perform well in high winds (they blow down in high winds and are high cost to repair).

##### Project Justification

Replace Snowflakes with new modern looking, wind friendly Christmas Decorative Pole Hangings to help make Main Street more appealing to residents and visitors of the community.

##### Strategic Alignment

Create a more attractive look for Main Street for the Christmas Season

##### Alternatives Considered

Remain with existing snowflakes and patch them the best we can

##### Recommendations

Accept the Gift from the Chamber and Replace Snowflakes with new Christmas Decorative Pole Hangings.

## Digital Programmable Sign

### New Project

#### Total Project Costs

\$34,000

#### Funding Sources

Vehicle & Equipment Reserve

#### Funding Required

2024 - \$34,000

#### Project Description

Digital Programmable Sign.

#### Project Background

We currently have one digital sign that if used for communicating messages such as: Emergency messages, Road Closures, Construction, Snow Removal messages etc.

#### Project Justification

Addressing the need for increased and versatile public communication.

#### Strategic Alignment

Enhance community communication infrastructure.

#### Alternatives Considered

Maintaining the status quo with the existing single digital sign.

#### Cost Benefits

The additional sign aims to significantly improve and broaden public communication capabilities, ensuring a more informed and engaged community.

#### Recommendations

It is recommended to proceed with the acquisition of the Digital Programmable Sign to enhance community communication and responsiveness.

## Snow Gate

### New Project

#### Total Project Costs

\$18,000

#### Funding Sources

Vehicle & Equipment Reserve

#### Funding Required

2024 - \$18,000

#### Project Description

Replacement of the worn-out grader blade attachment crucial for efficient snow removal in the community.

#### Project Background

This attachment is a key piece of equipment for the snow removal process. It is attached to the end of the grader blade and can be dropped down by the operator to carry the bulk of the snow windrow across driveways and intersections. This gate moves very quickly up and down numerous times on each street. Because it moves so quick it contacts the ground with great force, because this action happens many times a day it sees an enormous amount of wear and tear. The life span of this attachment is only a few of years. Rebuilding this unit can very expensive and depending on the amount of damage, can be almost as much as replacement. This gate is a 2015 model and has been rebuilt a couple of times and is due for replacement.

#### Project Justification

The replacement of the grader blade attachment is essential to maintain an effective and reliable snow removal process. With the current unit reaching the end of its lifespan, a new attachment will improve efficiency, reduce maintenance costs, and ensure timely snow removal for the safety and convenience of residents.

#### Strategic Alignment

Enhance snow removal capabilities to ensure safe and accessible roadways during winter months.

#### Alternatives Considered

Continue with rebuilding the existing attachment despite increasing costs, or risk reduced efficiency and increased downtime during snow removal operations.

## Cost Benefits

The total project cost for the replacement of the Snow Gate for Graders is estimated at \$18,000. The funding for this project is allocated from the Vehicle & Equipment Reserve. The current Snow Gate, a crucial component in our snow removal process, has reached the end of its operational life. Rebuilding the unit has become increasingly expensive, and the frequent wear and tear result in operational inefficiencies.

Benefits:

**Operational Efficiency:** The new Snow Gate will significantly reduce breakdowns and maintenance costs associated with the current, aging equipment. This leads to a more efficient and reliable snow removal process.

**Enhanced Service Life:** The replacement unit is expected to have a longer service life compared to repeated rebuilding efforts on the existing gate. This translates to cost savings over time.

**Aligns with Equipment Replacement Program:** The project strategically aligns with the Equipment Replacement Program, ensuring that our fleet is up-to-date, minimizing operational disruptions, and optimizing resources.

## Recommendations

Based on the cost analysis and the critical role the Snow Gate plays in our snow removal process, it is recommended to proceed with the purchase of a new Snow Gate for Graders. This investment will lead to long-term cost savings, improved operational efficiency, and better alignment with our equipment replacement strategy.

## Medium Duty Truck

### New Project

**Total Project Costs**

\$140,000

**Funding Sources**

Vehicle & Equipment Reserve

**Funding Required**

2024 - \$140,000

### Project Description

Medium Duty Truck with dump box.

### Project Background

This truck is used for hauling grass clippings, smaller snow piles, small amounts of gravel, black dirt, and various materials for different job tasks. It is used heavily by all departments and is a valuable asset to the operation.

### Project Justification

This unit is past its replacement date due to shortage in medium duty trucks.

### Strategic Alignment

Aligns with Equipment Replacement Program

### Alternatives Considered

#### Cost Benefits

Investing in a new Medium Duty Truck with a dump box entails a total project cost of \$140,000. The primary funding source for this project is the Vehicle & Equipment Reserve. The truck, serves essential functions such as hauling grass clippings, snow, gravel, black dirt, and various materials for different job tasks. The current truck has surpassed its replacement date, and due to a shortage in medium duty trucks, its continued operation poses an increased risk of breakdowns.

Reduced Breakdowns: The replacement of the aging truck will result in fewer breakdowns, enhancing operational efficiency and reducing maintenance costs associated with frequent repairs.

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Higher Replacement Value: A new Medium Duty Truck with a dump box offers a higher replacement value, ensuring that the community's needs for hauling materials are met effectively.

### Recommendations

Considering the critical role of the Medium Duty Truck in various municipal tasks and the increased risk of breakdowns due to its age, it is recommended to proceed with the replacement of the existing truck with a new one. This will align with the Equipment Replacement Program, ensuring a reliable and efficient vehicle for the diverse hauling needs of the community.



# WATER SERVICES

## Water Treatment Plant Office Reconstruction

### Carry Forward Project

#### Total Project Costs

\$1,100,000

#### Multi Year Project

2022 Project Costs - \$10,000

2023 Project Costs - \$50,000

2024 Project Costs - \$1,040,000

#### Funding Sources

2023- Offsite Levy Reserve \$50,000

2024 - Offsite Levy Reserve \$1,040,000

#### Project Description

The existing office/lab space at the water treatment plant is inefficient, outdated, and

presents a number of challenges in day-to-day operations. Includes removal of old clear wells that is no longer in service since many years now and other structural upgrades, to remediate foundation and load-bearing walls. A renovation is proposed to better utilize existing space and improve the work environment. A lab space to accommodate equipment on counters, shelving for glassware, and space for sinks and fridges.

Appropriate maneuvering space and counter space is essential in the operations of the lab. An entry/locker space with enough room to maneuver and store boots/jackets. An additional washroom – two washrooms are required by building regulations. Two closed offices for the Supervisor and Lead Hand. A shared workstation space for Operators. A coffee space separate from workstations. A small area to provide seating/table space for employees to enjoy break. A coffee station and counter space would be required. Upgrade electrical to meet usage and capacity.

#### Project Background

The existing office and lab space was constructed in 1962 and is due for a renovation.

Upgrades are required to meet building regulations, electrical/structural capacity, and general improvement of the office/lab work environment.

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## Project Justification

The existing office and lab layout present a number of issues. Lab space is poorly laid out and small. There is not enough counter space for all the equipment. Beakers and glassware are stored in an area separate from the lab. Lab with dangerous chemicals shares same area as kitchen. Two Fridges are necessary in the lab but are stored in an upstairs storage room due to limited space. There is not enough standing/moving room for more than 1-2 people – creating an efficient and crowded workspace. Sinks, counters, and cupboards are more than 50 years old, and are due for replacement. There is only one washroom, when two are required by building regulations. One office is shared between Supervisor, Lead Hand, and Operators – allowing for no privacy in daily tasks, including phone calls and employee discussions/reviews. Employees have breaks in the shared office. There are large storage and hollow spaces that are not being utilized. Electrical outlets are few and overloaded. Signs of structural failure can be seen. Exterior wall is separating from the floor. Large cracks in interior walls, where the foundation has evidently settled.

## Cost Benefits

The upgrades will provide a better working environment and would improve the overall efficiencies of the WTP staff. Better time management as due to space constraints meetings are held at other locations.

### 8 St NW - Waterline Replacement Carry Forward Project - Amended

Total Project Costs

\$750,000

Funding Sources

Water and Sewer Reserves

Funding Required

2024 - \$750,000

**Project Description:** The project includes replacement of existing 6" diameter ductile iron waterline with 6" PVC.

**Project Background:** This 6" diameter ductile iron section of water distribution line has failed more than six times over the last few years.

**Project Justification:** During recent repairs of these failures the exposed line sections have been examined and determined to be in very rough condition and is very likely to fail in the near future. The line was originally installed in 1973 and is at the end of the life span. With every break, the services are disrupted to the nearby industrial lots and more operational cost is spent to repair the failed section of water line.

**Strategic Alignment:** Infrastructure replacement.

**Alternatives Considered:** Continue with repair and maintenance on the existing line.

**Cost Benefits:** The new replaced line would allow us to keep the operational costs down and minimize further service disruptions to the neighbouring industrial lots.

### 9 St and 11 Ave SE Waterline Replacement

#### New Project

##### Project Costs

\$650,000

##### Funding Sources

Water and Sewer Reserve

##### Funding Required

2024 - \$650,000

**Project Description:** The project focuses on existing waterline replacement on 9 St SE between 11 Ave SE & 12 Ave SE.

**Project Background:** This existing 6" diameter ductile iron section of waterline is failing on average once every year since last few years. The water master plan does not identify any water flow deficiencies so there is no requirement to upsize the waterline in this area. The existing line will be replaced with 8" diameter line as per the current town standards. The approximate length of replacement is 95m.

**Project Justification:** During recent repairs of these failures the exposed line sections have been examined and determined to be in very rough condition and is very likely to fail in the near future. The line was originally installed in 1973 and is at the end of the life span. With every break, the services are disrupted to the nearby residential lots and more operational cost is spent to repair the failed section of water line every year.

**Strategic Alignment:** This aligns with the focus area of livability.

**Alternatives Considered:** Continue with repair and maintenance on the existing line.

**Cost Benefits:** The new replaced line would allow us to keep the operational costs down and minimize further service disruptions to the neighboring residential lots.

## High Lift Pump VFD Replacement

### New Project

#### Project Costs

\$100,000

#### Funding Sources

Water & Sewer Reserves

#### Funding Required

2024 - \$100,000

**Project Description:** The project focuses to complete emergency replacement of one of the existing High Lift Pump VFD at Water Treatment Plant.

**Project Background:** The VFD for high lift pump 560 installed originally in 2011 went down in September this year with an input phase alarm. Through troubleshooting with a local electrician and the manufacturer it was identified that there is an issue internally in the VFD. This could be something as small as a failing component or could require a full VFD replacement. It has been advised that should the VFD need to be replaced, the panel would likely need to be re-engineered as the existing VFD is obsolete and the current replacement unit has a different footprint. The VFD is manufactured by Schneider Electric, and only their reps can work on the unit other than basic troubleshooting. Their rep will be coming on December 18<sup>th</sup> to determine the exact issue and make a recommendation for repair or replacement.

**Project Justification:** These pumps are what supplies the water throughout town and is crucial to the integrity of the towns water system. There are still 2 pumps that are operational with only one ever running at the same time so while there isn't an immediate risk to the system with a single pump being down it should still be repaired as soon as possible.

**Strategic Alignment:** This aligns with the focus area of Livability and Good Governance.

**Alternatives Considered:** None at the time until it is examined by the service technician.

**Cost Benefits:** If not fixed then it could wear the other two pumps faster triggering more maintenance and repairs for the other two pump units. Timely replacement will save the ongoing operational and maintenance costs resulting from aging infrastructure.

# WASTE WATER SERVICES

## **Lift Station D Replacement** **2021 Carry Forward Project**

### Project Costs

\$2,575,000

### Multi Year Project

### 2024 Costs

\$50,000

### Funding Sources

Water and Sewer Reserves \$50,000

### Future Funding Sources

GTF or Reserves

### Project Description

The project will be to replace the existing Lift Station D with a new structure potentially in a new location.

### Project Background

The existing Lift Station D is a single pump system that has been operating beyond the end of its life expectancy. The lift station has frequent operational problems during rain events requiring significant effort and expense to keep it running.

The existing system will overflow into the Lift Station C catchment when Lift Station D fails which provides some buffer; however, this is only a fail safe and should not be relied upon as a long-term operational option.

### Project Justification

The existing lift station has already passed the end of its projected life span and is increasingly costly to operate and very unreliable. To keep it in service for an extended period of time, we would require some additional upgrades as a temporary solution and would not be money well spent.

### Alternatives Considered

Two land locations were determined for the purchase.

### Cost Benefits

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The new improved infrastructure will minimize operational input and costs. Also, the replacement will free up useful space on the main street.

### Sewer Network Expansion (industrial zones)

#### New Project

Total Project Costs

\$1,500,000

Funding Sources

Water & Sewer Reserves

Funding Required

2023 Project Costs - \$600,000

2024 Project Costs - \$900,000

**Project Description:** The project scope includes extension of sewer line network (engineering and construction) to allow for servicing of industrial lots along north and west industrial zone within our town limits.

**Project Background:** Currently it is up to the individual lot owner to invest and bring the sewer service to the location. The developer is required to enter endeavour to assist agreement with town to recoup the cost with future tie-in to the mainline.

**Project Justification:** The project will allow the un serviced industrial lots to be serviced with sewer line.

**Strategic Alignment:** Infrastructure installation

**Alternatives Considered:** We can continue to allow the expansion of sewer network on case by case basis using endeavour to assist agreement.

# COMMUNITY SERVICES

## Government Centre

### Government Centre Exterior Improvements

New Project 2024

Total Project Costs

\$40,000

Funding Sources

Capital Building Reserve

Funding Required

2024 – \$40,000

**Project Description:** We will fix exterior cement boards and Styrofoam insulations at grade level all around the building.

**Project Background:** Since the government centre was built the exterior portion of the building went through typical wear and tear. The lack of preventative maintenance around the building has deteriorated the cement boards and Styrofoam insulations at grade level.

**Project Justification:** Due to deterioration of cement boards and Styrofoam at grade level, there is greater risk of moisture damage due to lack of thermal insulation along the flooring. With upgrades, flashing will be installed that would protect the cement boards from future deterioration.

**Strategic Alignment:** This aligns with the focus area of good governance.

**Alternatives Considered:** Leave it as it is, deal with the condition of the cement boards and Styrofoam insulation at a later date.

**Cost Benefits:**

**Recommendations:** That town allot budget to complete the government centre exterior improvements.

### Security Equipment

New Project 2024

Total Project Costs

\$38,500

Funding Sources

Capital Building Reserve

Funding Required

2024 – \$38,500

**Project Description:** To be able to communicate with new servers being installed in GOA portion of building the main database server, workstation computer and the video recording server for TOSL building will need to be upgraded.

**Project Background:** We lost a portion of our security cameras due to a server going down on the GOA side. In order for them to replace their server and us to be able to communicate/access it we will need to upgrade the equipment located in our side and theirs. They are covering the cost of the video recording server that's located in the GOA side. This cost is to cover the equipment located on TOSL side.

**Project Justification:** The security cameras are an integral part of the security of the whole building and both systems work in conjunction with each other.

**Strategic Alignment:** This aligns with the focus area of Good Governance.

**Alternatives Considered:** Don't replace the servers which will leave us without complete surveillance in the building.

**Cost Benefits:** Any vandalism or security issues can be recorded and submitted to assist in resolving issues.

**Recommendations:** That the town upgrades our portion of the servers to replace the existing servers.

### Multi Recreation Centre

#### MRC Upgrades Part 3 – Office Renovation

Carry Forward 2023 Project - Amended

Total Project Costs

\$150,000

Funding Sources

Arena Reserve

Funding Required

2024 - \$150,000

**Project Description:** This project intends to take advantage of creating multiple small individual office spaces for the employees.

**Project Background:** Currently, a lot of our staff are using shared space or travelling from office to MRC on constant basis for the work during the day.

**Project Justification:** The use of staff time is less efficient the way it is setup. Also, to serve our customers at MRC the additional office space would allow staff available on site at all times.

**Strategic Alignment:** This aligns with good governance.

**Alternatives Considered:** We are also exploring to add individual office spaces at the town office by converting workstations to offices.

**Recommendations:** That new office spaces be created at MRC so that staff stays efficient and would allow better service to the customers.

### MRC Exterior and Interior Improvements

New Project 2024-2025

Total Project Costs

\$100,000

Funding Sources

Arena Reserve

Funding Required

2024 - \$50,000

2025 - \$50,000

**Project Description:** The project focuses to complete exterior and interior improvements within the MRC facility. 2024 will focus on dressing room 1 improvements and exterior improvement on wooden columns/beams. 2025 will focus on changing countertops in all dressing rooms and public washrooms including Zamboni entrance flooring repairs.

**Project Background:** Since the last major upgrade at the facility in 2012/13, the facility has undergone weathering of external wooden columns and beams diminishing the exterior appeal of the facility. Also, the countertops (laminate is ripping off) in public washrooms and all dressing room, including upgrades to dressing room 1 shower need some improvements in order to continue stay in operation.

**Project Justification:** MRC facility is one of most important recreational facility in town that sees thousands of local and external visitors every year. The improved facility will continue to be appealing to the visitors. The improvements will improve durability long term and will the existing deficiencies.

**Strategic Alignment:** This aligns with the focus area of livability.

**Alternatives Considered:** Continue with preventative maintenance.

**Cost Benefits:** Operational spending towards maintaining aging infrastructure will only increase over time. Improvement will minimize operational spending and the budget can be allocated to other areas as needed.

**Recommendations:** That administration should undertake the proposed exterior and interior improvements at MRC.

### MRC Hot Water Tank Replacement

New Project 2024

Total Project Costs

\$120,000

Funding Sources

Arena Reserve

Funding Required

2024 - \$120,000

**Project Description:** This project intends to replace three hot water tank units that services whole facility.

**Project Background:** The existing units are at end of their life expectancy.

**Project Justification:** In past several repair and maintenance tasks were undertaken to keep the units operational. It will not be feasible to continue with repairs and maintenance as each service calls would require significant operating funds.

**Strategic Alignment:** This aligns with good governance.

**Alternatives Considered:** Continue maintaining older tank units with support of allocated operating funds.

**Cost Benefits:**

Project Costs:

Replacement of three hot water tank units: \$120,000

Operating Funds for Maintenance (Alternative):

Ongoing repair and maintenance costs for aging units

Benefits:

Long-Term Cost Savings:

The replacement of the aging hot water tank units eliminates the need for frequent and costly repairs, resulting in long-term cost savings.

Energy Efficiency:

Newer hot water tank units are likely to be more energy-efficient, leading to potential operational cost savings over time.

Reduced Downtime:

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New units are expected to be more reliable, reducing downtime caused by equipment failures and maintenance, contributing to improved facility operations.

### Improved Performance:

Modern hot water tank units may offer improved performance and capabilities, enhancing the overall efficiency of the facility.

### Avoidance of Unforeseen Emergencies:

Continuing with repairs on aging units may lead to unforeseen emergencies and disruptions, which can be avoided through proactive replacement.

### Enhanced Facility Reputation:

Upgrading essential infrastructure contributes to a positive image of the facility, potentially attracting more users and community support.

### Summary:

The initial investment of \$120,000 for replacing the hot water tank units is justified by the long-term cost savings, improved efficiency, and reduced downtime associated with newer units. While there is an upfront cost, the benefits of enhanced performance, energy efficiency, and avoidance of unforeseen emergencies contribute to the overall value proposition for the MRC facility.

**Recommendations:** It is recommended that the town undertakes the replacement of hot water tanks at the MRC facility. This decision is based on the end-of-life status of the existing units, the impracticality of continuing with repairs, and the alignment with principles of good governance. Administrations recommendation is to allocate funds in 2024 to ensure the timely and effective replacement of the hot water tank units, ensuring the uninterrupted functionality of the facility.

### MRC Generator New Project 2024

Total Project Costs

\$400,000

Funding Sources

Grant Funding

Funding Required

\$400,000

**Project Description:** The project focuses to add backup power capacity/Generator to MRC facility.

**Project Background:** MRC facility is currently tied conventionally to power grid directly. The facility lacks backup power capacity in case of grid failure.

**Project Justification:** MRC facility has history with untimely power bumps that affect the operations of the facility. Also, the facility is used as an evacuation centre during disaster events. The power failure during such times will add complexity to the evacuation operations. There is also significant safety concerns with lack of ammonia monitoring system when the power is out.

**Strategic Alignment:** This aligns with the focus area of Good Governance.

**Alternatives Considered:** Renting generator unit when the facility sees loss of power from grid. However, the operation will not be efficient and economical.

**Cost Benefits:** The generator will kick in power right away to the facility to allow serving customers and continue operating the facility as usual. It will also save the operational manpower required to upkeep or replace the ice surfaces affected to due to loss of power.

**Recommendations:** That the Town keep the generator on the capital list if grant funding for generators becomes available.

### MRC BMS System New Project 2024

Total Project Costs

\$40,000

Funding Sources

Arena Reserve

Funding Required

2024 - \$40,000

**Project Description:** The project focuses to upgrades to existing BMS system.

**Project Background:** Currently MRC equipment other than compressors and slab temperature sensor are tied to BMS system. The intent would be to add compressors and slab temperature to the existing BMS system including notification to the town staff.

**Project Justification:** During historic power bumps and mechanical failures, it was noted that the ice was below required temperature for extended periods of time which resulted in losing ice surface which further affected the play time to the users and operational budget impacts to town.

**Strategic Alignment:** This aligns with the focus area of Good Governance.

**Alternatives Considered:** Pay staff overtime to continue monitoring the system outside of regular hours.

**Cost Benefits:** Save ice surface downtime for users and save operational budget impacts as resources are diverted to redo the ice surfaces.

**Recommendations:** That town undertakes the MRC BMS system upgrades.

### MRC Floor Cleaning Equipment

New Project 2024

Total Project Costs

\$30,000

Funding Sources

Arena Reserve

Funding Required

2024 - \$30,000

**Project Description:** The project intends to replace the existing one walk-behind and one ride on floor cleaning equipment at MRC.

**Project Background:** The existing two floor cleaning equipment are at their end-of-life expectancy.

**Project Justification:** The existing two floor cleaning equipment are not working properly requiring constant repair and maintenance.

**Strategic Alignment:** This aligns with the focus area of Good Governance.

**Alternatives Considered:** Continue repairing old units with support of allocated operating funds.

**Cost Benefits:** Save the downtime and would allow us to continue maintaining the floor of the facility to acceptable standards.

**Recommendations:** That town purchases one walk-behind and one ride on floor cleaning equipment to replace the existing units.

### Parks

#### Parks Capital Upgrades Annual Project

Total Project Costs

\$55,300

Funding Sources

Photo Radar Reserve - \$50,000

Donations - \$5,300

Funding Required

Annual - \$55,300

**Project Description:** Purchase of parks furniture, garbage receptacles, planting/removal of tree assets, and other small capital improvements.

**Project Background:** This is ongoing annual funding to replace small capital items in the parks that require replacement, include addressing safety concerns.

**Project Justification:** Yearly allocated operational budget for park maintenance would not be sufficient to continue maintaining park equipment, furniture, tree assets through out all the parks in town. This funding is used as required, any unused amounts at the end of the year are allocated back to the funding source.

**Strategic Alignment:** This aligns with the focus area of Good Governance.

**Alternatives Considered:** Utilize allocated operational budget for parks to replace smaller capital items within parks.

#### Cost Benefits:

**Recommendations:** That the Town continue to maintain an annual capital fund for smaller items that need to be replaced in the parks.

### Hilda Eben Trails in Park

#### New Project

##### Total Project Costs

\$195,000

##### Funding Sources

CCBF Grant

##### Funding Required

2024 - \$195,000

**Project Description:** Installation of trails connecting all amenities to the parking lot, and to access points on east side of Hilda Eben Park.

**Project Background:** The Ten Year Parks and Green Spaces Plan (2017) recommends the installation of trails/paths to connect the east access points to the amenities and the parking lot.

**Project Justification:** There currently is foot traffic that access through the park. This can be evidenced by the worn trails that go from the parking lot area, across the park to the east. The plan would be to install paved trails to connect the parking lot, all amenities, and carry those trails across the park to the access points (walkways) to the east and the north (factoring in the large sport playfield on the east side of the park).

**Strategic Alignment:** This aligns with the focus area of Livability.

**Alternatives Considered:** Trails/paths with different surfacing may be less expensive from a capital perspective.

**Cost Benefits:** Staff currently plow snow that follows the path that most foot traffic takes. Installation of paved trails will make this task more efficient. This will also provide better service to the people who walk through the park, by enhancing their walkway.

**Recommendations:** That the Town install trails in Hilda Eben Park in 2024.

### Schurter Park Playground Repairs

New Project 2024

**Total Project Costs**

\$50,000

**Funding Sources**

Photo Radar Reserve

**Funding Required**

2024 - \$50,000

**Project Description:** The playground at Schurter Park is reaching life expectancy and is in need of repairs.

**Project Background:** The Ten-Year Parks and Greenspaces Plan (2017) has a number of recommendations that Administration has been addressing through the Capital Budget process. In the plan, replacement of this playground was originally recommended for 2023. As Administration was implementing other projects, relating to the plan, the timeline for replacement was extended. Repairs will be conducted to extend the life of the playground.

**Project Justification:** All Town owned playgrounds are inspected every two years to ensure they meet certification standards. All playgrounds are likely to have deficiencies, however, the older a playground is, the number of deficiencies grow. As well, each of the deficiencies aligns with CZSA standards, which are set to protect the users of the equipment from risk of injury or death.

**Strategic Alignment:** This aligns with the focus area of Livability.

**Alternatives Considered:** Continued repairs of the structure to ensure it meets the CZSA standards.

### Park Cameras

**New Project 2024**

Total Project Costs

\$20,000

Funding Sources

Photo Radar Reserve

Funding Required

2024 - \$20,000

**Project Description:** The project intends to add cameras to Hilda Eden Park and Barton Park.

**Project Background:** Parks go through constant vandalism every year affecting the usability of the parks.

**Project Justification:** The cameras will deter such activities. It would give us the ability to report such activities to enforcement agencies.

**Strategic Alignment:** This aligns with the focus area of Good Governance.

**Alternatives Considered:** Hiring security guards to surveillance the two parks. It would overall be not effective as the cameras and would be more expensive than purchasing the cameras.

**Cost Benefits:** It will save the time and energy that goes into fixing the vandalized equipment.

**Recommendations:** That the Town installs cameras in Hilda Eden Park and Barton Park.

### Upgraded Town of Slave Lake Park Name Signs New Project 2024

#### Total Project Costs

\$65,000

#### Funding Sources

Photo Radar Reserve

#### Funding Required

2024 - \$65,000

**Project Description:** Park signs throughout the community are dated and aged. They also feature the old logo on the signs.

**Project Background:** The name signs in the parks throughout the community are dated, worn and aged with the old logo.

**Project Justification:** To reflect the vibrant energy of our community and the investment being made into our parks new signage should be installed into every park in our community.

**Strategic Alignment:** This aligns with the focus area of Livability.

#### Alternatives Considered:

1. Leave signage as it is.
2. Place vinyl stickers over the old logo with the new logo. Signs will still be worn and outdated and the logo will look out of place.

**Cost Benefits:** Operational spending towards maintaining aging infrastructure will only increase over time. Improvement will minimize operational spending and the budget can be allocated to other areas as needed.

**Recommendations:** That the Town upgrade the park name signage.

## POOL

### Wiggle Track

#### New Project 2024

Total Project Costs

\$15,000

Funding Sources

Arena Reserve

Funding Required

2024 - \$15,000

**Project Description:** We have utilized a wiggle track for private and some specialty public swims for over seven years with tremendous success. The current asset is no longer able to be safely rented out due to lifetime wear and tear issues.

The Town has assets that attach to the wiggle track that enhance our rental options. All are geared for swimmers that do not need lifejackets as per the safety requirements.

The wiggle track is the foundation of the inflatables and is required for all the other attachments as it's the entry point. It is also the only asset that can be rented out for those requiring lifejackets.

The wiggle track can be rented independently or in conjunction with the other inflatables.

Wiggle Track – Life jacket friendly

Attachments (when wiggle track rented with other attachments it is referred to as the Wibit Warrior):

Bridge – No life jacket permitted

Slope - No life jacket permitted

Cliff - No life jacket permitted

**Project Background:** The wiggle track is frequently utilized in conjunction with private rentals. It takes minimal manpower to set up and is an added value for private swim rentals. The other attachments also are not able to be utilized without the wiggle track.

**Project Justification:** Rental Cost:

Wiggle track is \$56 per rental, in addition to the private pool rental costs.

## CAPITAL PROJECTS

Wibit Warrior (any combination of other inflatables attached to the wiggle track) rents out for \$157 (plus private pool rental costs). The Wibit Warrior is unable to be rented out without the wiggle track.

The wiggle track is the only asset that can be rented out for children with lifejackets. The other assets (slope, cliff and bridge) no lifejackets are permitted due to drowning hazards.

**Strategic Alignment:** This aligns with the focus area of Livability.

### Alternatives Considered:

1. Not replace at all. Effect will be Slope, Cliff and Bridge will be non rentable and there will be no inflatable options for children with lifejackets.
2. Replace with a basic entry inflatable for the slope, cliff and bridge but will provide no options for children with lifejackets.

### Cost Benefits:

Private Rentals:

We are anticipating 60 private rentals in 2024 utilizing the wiggle track. The revenue in 2024 on the wiggle track is anticipated to be \$3360.

The cost recovery will be four and a half years. Based on last wiggle track, the anticipated life span is 7 years.

**Recommendations:** It is recommended to proceed with the purchase of a new wiggle track for the Northern Lights Aquatic Centre. The projected revenue and cost recovery timeline suggest that the investment in the new wiggle track is financially sound, aligning with the continued success of private swim rentals and the broader goals of enhancing aquatic activities in the community.

## Reserve Balance Projections

### Town of Slave Lake

#### Reserve Projections

Reserve Name	Actual	Budget	Budget	Spending Plan	Spending Plan	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
Water and Sewer	\$6,782,798	\$6,949,148	\$5,513,851	\$4,078,537	\$3,718,223	\$3,957,909	\$4,197,595	\$4,437,281	\$4,676,967	\$4,916,653	\$5,156,339	\$5,396,025	\$5,635,711	
Road Rehab	\$1,941,116	\$1,008,819	\$228,819	\$628,819	\$1,028,819	\$1,428,819	\$1,828,819	\$2,228,819	\$2,628,819	\$3,028,819	\$3,428,819	\$3,828,819	\$4,228,819	
Off-Site Levy Water (Developer Levies)	\$1,025,017	\$1,025,017	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	
Off-Site Levy Sewer (Developer Levies)	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	\$185,317	
2nd Avenue NW Road Construction	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	\$208,750	
Intersection Contributions (Developer Levies)	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	\$754,390	
Street Lights	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	\$118,299	
Cemetery	\$83,433	\$85,933	\$88,433	\$90,933	\$93,433	\$95,933	\$98,433	\$100,933	\$103,433	\$105,933	\$108,433	\$110,933	\$113,433	
Garbage Disposal	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	\$1,200,565	
Disaster Recovery Reserve	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	\$200,479	
Capital Building and Equipment	\$973,339	\$104,729	\$14,729	\$64,729	\$114,729	\$164,729	\$214,729	\$264,729	\$314,729	\$364,729	\$414,729	\$464,729	\$514,729	
Caribou Collector	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	\$271,960	
Main Street Extension	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	\$226,453	
MR Parks and School Lands	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	\$123,471	
	\$14,095,387	\$12,463,330	\$9,285,516	\$8,302,702	\$8,394,888	\$9,087,074	\$9,779,260	\$10,471,446	\$11,163,632	\$11,855,818	\$12,548,004	\$13,240,190	\$13,932,376	

## CAPITAL PROJECTS

Fire Services Equipment	\$567,344	<b>\$372,293</b>	<b>\$219,793</b>	\$358,914	(\$61,669)	\$97,442	(\$275,739)	(\$55,756)	\$174,827	\$405,410	\$635,993	\$866,576	\$1,097,159
Vehicle and Equipment Replacement	\$674,490	<b>\$364,675</b>	<b>\$52,675</b>	\$507	\$114,530	\$35,913	\$201,327	\$12,691	\$2,458	\$237,458	\$515,942	\$815,942	\$505,709
Arena Equipment	\$183,470	<b>\$341,470</b>	<b>\$191,804</b>	\$361,804	\$531,804	\$701,804	\$871,804	\$1,041,804	\$1,211,804	\$1,381,804	\$1,551,804	\$1,721,804	\$1,891,804
Future Expenditure Reserve	\$1,355,968	<b>\$1,355,968</b>	<b>\$1,225,968</b>	\$1,125,968	\$1,025,968	\$925,968	\$825,968	\$725,968	\$625,968	\$525,968	\$425,968	\$325,968	\$225,968
Technology Reserve	\$262,815	<b>\$208,815</b>	<b>\$208,815</b>	\$208,815	\$208,815	\$208,815	\$208,815	\$208,815	\$208,815	\$208,815	\$208,815	\$208,815	\$208,815
Tax Stabilization	\$0	<b>\$0</b>	<b>\$0</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Economic Development	\$228,295	<b>\$121,295</b>	<b>\$21,295</b>	\$21,295	\$21,295	\$21,295	\$21,295	\$21,295	\$21,295	\$21,295	\$21,295	\$21,295	\$21,295
Administration	\$179,219	<b>\$180,219</b>	<b>\$60,219</b>	\$60,219	\$60,219	\$60,219	\$60,219	\$60,219	\$60,219	\$60,219	\$60,219	\$60,219	\$60,219
Emergency Road & Snow Removal	\$60,000	<b>\$60,000</b>	<b>\$60,000</b>	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Photo Radar Reserve	\$375,929	<b>\$238,739</b>	<b>\$213,439</b>	\$113,439	\$113,439	\$113,439	\$113,439	\$113,439	\$113,439	\$113,439	\$113,439	\$113,439	\$113,439
	<b>\$3,887,530</b>	<b>\$3,243,474</b>	<b>\$2,254,008</b>	<b>\$2,310,961</b>	<b>\$2,074,401</b>	<b>\$2,224,895</b>	<b>\$2,087,128</b>	<b>\$2,188,475</b>	<b>\$2,478,825</b>	<b>\$3,014,408</b>	<b>\$3,593,475</b>	<b>\$4,194,058</b>	<b>\$4,184,408</b>
	<b>\$17,982,917</b>	<b>\$15,706,804</b>	<b>\$11,539,524</b>	<b>\$10,613,663</b>	<b>\$10,469,289</b>	<b>\$11,311,969</b>	<b>\$11,866,388</b>	<b>\$12,659,921</b>	<b>\$13,642,457</b>	<b>\$14,870,226</b>	<b>\$16,141,479</b>	<b>\$17,434,248</b>	<b>\$18,116,784</b>

The Reserve projects do not include road work beyond 2024.

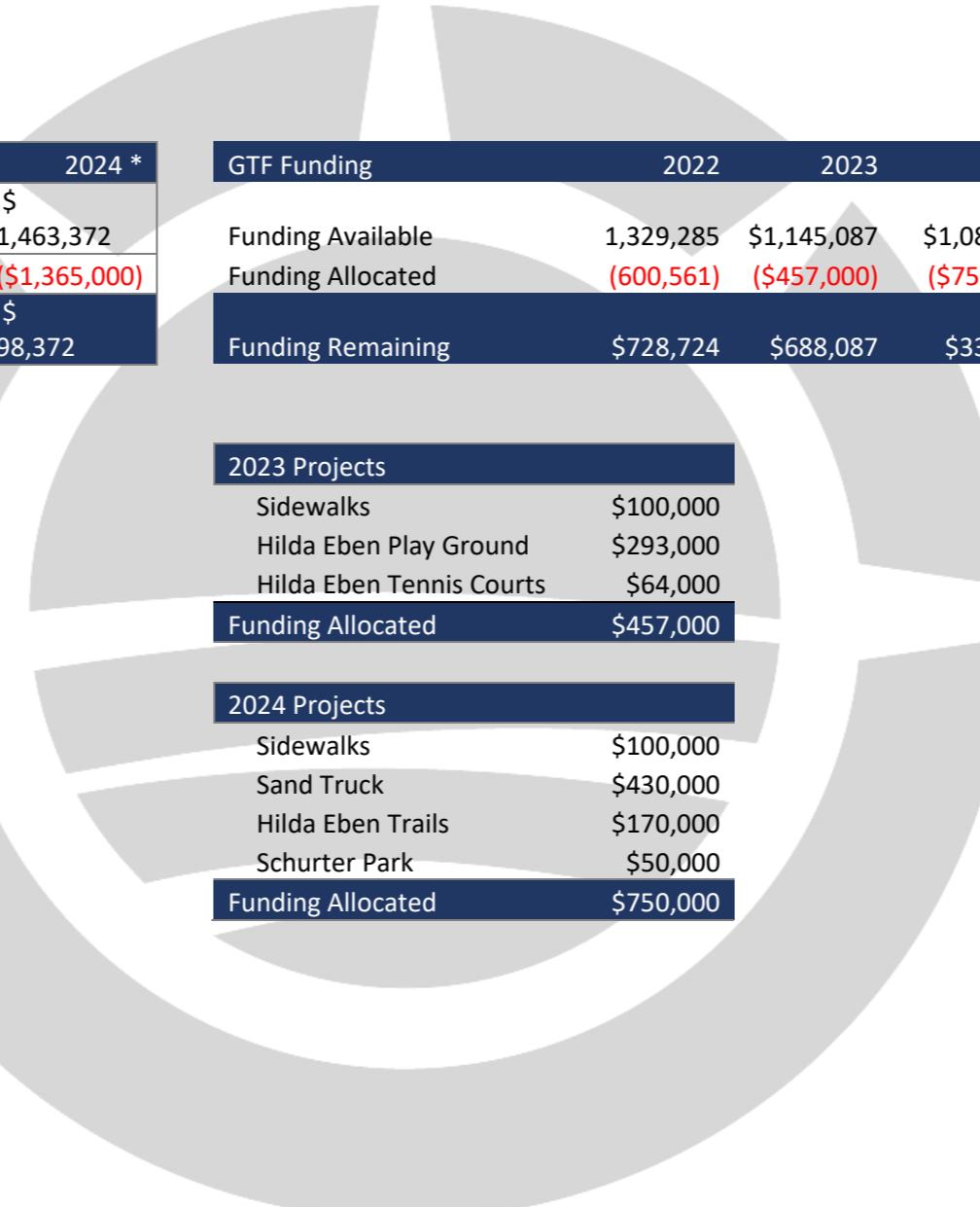
# Grant Funding

MSI/LGFF Funding	2022	2023	2024 *
Funding Available	\$ 3,454,377	\$ 1,621,480	\$ 1,463,372
Funding Allocated	(\$2,541,892)	(\$1,058,108)	(\$1,365,000)
Funding Remaining	\$ 912,485	\$ 563,372	\$ 98,372

\* Estimated

2023 Projects	
Rescue Truck	\$400,000
3rd St SW Construction	\$358,108
Grader	\$300,000
<b>Funding Allocated</b>	<b>\$1,058,108</b>
2024 Projects	
Street Reconstruction (5th St NE)	\$1,000,000
Street Overlay (2nd St NE)	\$145,000
Street Overlay (3rd Ave NE)	\$70,000
Intersection Upgrade Main St	\$150,000
<b>Funding Allocated</b>	<b>\$1,365,000</b>

GTF Funding	2022	2023	2024
Funding Available	1,329,285	\$1,145,087	\$1,086,654
Funding Allocated	(600,561)	(\$457,000)	(\$750,000)
<b>Funding Remaining</b>	<b>\$728,724</b>	<b>\$688,087</b>	<b>\$336,654</b>



## ROAD OUTLOOK

The Following table outlines the funding shortfall if the Town was to complete all 10 years of projects identified in the 5 year Assessment Plan completed by Associated Engineering. A mix of Water & Sewer reserves, road reserves and LGFF are combined. The estimated shortfall is approximately \$9.3 million.

	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Road	\$2,075,000	\$2,221,000	\$3,377,000	\$2,110,768	\$2,738,000	\$1,849,000	\$2,492,525	\$3,077,000	\$3,188,000	\$2,644,000
Water & Sewer	\$500,000	\$500,000		\$341,232		\$1,849,000	\$73,475	\$100,000	\$500,000	\$1,300,000
<b>Total Work</b>	<b>\$2,575,000</b>	<b>\$2,721,000</b>	<b>\$3,377,000</b>	<b>\$2,452,000</b>	<b>\$2,738,000</b>	<b>\$3,698,000</b>	<b>\$2,566,000</b>	<b>\$3,177,000</b>	<b>\$3,688,000</b>	<b>\$3,944,000</b>
Estimated LGGG Funding										
	\$1,000,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000
Reserves Balances										
Water & Sewer	\$4,963,851	\$3,028,537	\$2,668,223	\$2,566,677	\$2,806,363	\$1,197,049	\$1,363,260	\$1,502,946	\$1,242,632	\$182,318
Road	\$178,819	(\$642,181)	(\$2,419,181)	(\$2,929,949)	(\$4,067,949)	(\$4,316,949)	(\$5,209,474)	(\$6,686,474)	(\$8,274,474)	(\$9,318,474)

# 10 Year Requirements

Year	Buildings	Roads	Fleet	Fire	Parks	Total
			Equipment and Vehicles	Equipment and Vehicles		
2025	\$2,026,377	\$2,221,000	\$302,168	\$60,879	TBD	\$4,610,424
2026	\$377,290	\$3,377,000	\$185,977	\$640,583	TBD	\$4,580,850
2027	\$680,885	\$2,110,768	\$378,617	\$80,889	TBD	\$3,251,159
2028	\$1,651,859	\$2,738,000	\$85,918	\$633,181	TBD	\$5,108,958
2029	\$625,427	\$1,849,000	\$503,636	\$134,586	TBD	\$3,112,649
2030	\$48,471	\$2,492,525	\$610,233	\$503,636	TBD	\$3,654,865
2031	\$72,888	\$3,077,000	\$627,856	\$610,233	TBD	\$4,387,977
2032	\$3,001,708	\$3,188,000	\$522,415	\$69,417	TBD	\$6,781,540
2033	\$767,000	\$2,644,000	\$272,293	\$912,500	TBD	\$4,595,793
2034	\$2,090,000	\$0	\$223,231	\$168,000	TBD	\$2,481,231
<b>Funding Required</b>	<b>\$10,524,411</b>	<b>\$25,746,293</b>	<b>\$4,413,388</b>	<b>\$4,578,363</b>	<b>\$0</b>	<b>\$40,275,431</b>

\*\*Costs for an RCMP building is not included in the above figures. This project will be developed in the 2024 to provide updated figures. Estimates at this time range from \$8 million to \$15 million.

END

