



City of Fraser

CENTENNIAL COMMUNITY

MAYOR
Michael Carnagie
MAYOR PRO-TEM
David Winowiecki

COUNCIL
Amy Baranski
Kathy Blanke
Suzanne Kalka
Michael Lesich
Patrice M. Schornak

**FRASER CITY COUNCIL-SPECIAL VIRTUAL MEETING
THURSDAY, MARCH 4, 2021 @ 7:00PM
AGENDA
PAGE 1 OF 2**

I. CALL TO ORDER

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL OF COUNCIL MEMBERS

IV. APPROVAL OF AGENDA

V. CITIZEN PARTICIPATION

VI. PRESENTATIONS

1. South East Regional Emergency Services Authority (SERESA)
 - Presented by Cherie Bartram, SERESA Executive Director
2. Capital Improvement Plan (CIP)
 - Presented by Mike Vigneron, AEW Senior Project Engineer

VII. ADJOURNMENT

FRASER CITY COUNCIL-SPECIAL VIRTUAL MEETING
THURSDAY, MARCH 4, 2021 @ 7:00 PM
AGENDA
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(Posted 2/25/2021 @ 4PM)

IT is inviting you to a scheduled Zoom meeting.

Topic: Special City Council Meeting

Time: Mar 4, 2021 07:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/84647779035>

Meeting ID: 846 4777 9035

Passcode: 015050

One tap mobile

+13017158592,,84647779035# US (Washington DC)

+13126266799,,84647779035# US (Chicago)

Dial by your location

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+1 929 205 6099 US (New York)

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Meeting ID: 846 4777 9035

Find your local number: <https://us02web.zoom.us/j/84647779035>

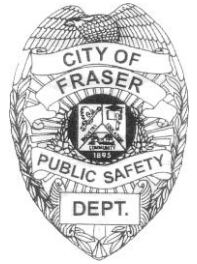
NOTICE OF ELECTRONIC PUBLIC MEETING

The Michigan Department of Health and Human Services issued an order on **JANUARY 22, 2021** that prohibits indoor gatherings of more than ten people from more than two households, and the Michigan Department of Labor and Economic Opportunity issued emergency rules on October 14, 2020 regarding remote work by employees when feasible. In addition, the City of Fraser has declared a local state of emergency, due to the ongoing COVID-19 pandemic. To ensure against violating the indoor gathering prohibition, and in the interest of achieving the goal expressed in the MDHHS order and the MDLEO rules to protect the public health, particularly during a local state of emergency, the Fraser City Council will meet electronically on **THURSDAY, MARCH 4, 2021** in accordance with the Open Meetings Act, as amended on **DECEMBER 22, 2021** using Zoom for videoconferencing and public access.

This notice is required to ensure that those wishing to observe and/or participate in the meeting have the opportunity to do so. The public can participate via the Zoom application, internet access via the Zoom website, and/or via telephone using the Zoom telephone number and meeting ID. The public will be able to hear Council members and will be permitted to speak for up to five minutes during the public participation portion(s) of the agenda. Please note that callers/viewers will automatically be muted, and must remain muted until called upon to speak by the Mayor. Written comments will be accepted prior to the date and time (no later than 4:30pm on the day of the meeting) by the City Clerk @ kellyd@micityoffraser.com. During the meeting, members of the public may e-mail comments to publicmeeting@micityoffraser.com. The e-mail must provide the following: 1. Your name, address, and e-mail address 2. The agenda item in your subject line, if your comments pertain to a specific agenda item. To contact members of the City Council in order to provide input or ask questions on any business before the City Council at the meeting, please use the contact information found on the City of Fraser website: www.ci.fraser.mi.us. Public Hearing comments will be heard during any Public Hearing that is conducted during the meeting, and other comments will be heard or reviewed during public participation. The City of Fraser provides live public access to this meeting on Comcast Channel 5 and WOW Channel 10 and online at www.ci.fraser.mi.us. This live public access meets the OMA's requirements that all public body deliberations and decisions take place at a meeting open to the public. In addition, if technology permits, the meeting will also be streamed via the YouTube website and application. In the event of a change in the status of statewide or local states of emergency, the City Council meeting may be changed from a remote meeting to a live in-person meeting to be held at Fraser City Hall, 33000 Garfield Road, Fraser, MI 48026, on the same date and at the same time. The City will post notice of any change in method of conducting the meeting from a remote meeting to an in-person live meeting, and/or any change in the meeting place for this meeting, to the City's website at www.ci.fraser.mi.us. Interested parties should periodically check for such changes or contact the City Clerk's Office at (586) 293-3100. The City of Fraser thanks all of you for your understanding and support as we all attempt to navigate these challenging times together.

City of Fraser Administration - FEBRUARY 2021

FRASER DEPARTMENT OF PUBLIC SAFETY



MEMO

To: City Manager Marc Thompson
From: Interim Director Mike Pettyes
Date: February 18th 2021
Re: SERESA Membership

Sir,

As you may know our 3-year service contract with SERESA for dispatch service ends on June 30th 2021. The plan when we outsourced our dispatch services to SERESA was to obtain a 3-year contract and then pursue a permanent solution for our dispatching needs by becoming members of SERESA if the service met our expectations. SERESA has met and exceeded our expectations as our provider of emergency dispatch services. I believe the best course to pursue at this time is to become a permanent member of SERESA. The process for this is rather simple. We first need a resolution or approval from council to move on this process. SERESA and its members would have to approve our membership as well.. This is done by all three SERESA municipalities' boards (Roseville, Saint Clair Shores and Eastpointe) approving our membership.

There are several advantages of becoming a member of SERESA.

- Being a voting member will allow us to form policy and procedures that will help address our dispatching needs. The individual that represents the City of Fraser on the SERESA board is selected by our city council. This is per the SERESA Articles of Incorporation.
- Costs. The structure for calculating costs is based exclusively on usage. The total costs are divided by the number of calls for service and each city pays an amount based on the total number of calls they generate.
 - Members hold an equity stake in the organization. When monies go unused, SERESA distributes the monies back to the members. This has happened three times in the ten years of SERESA existence.
 - If the county passes their 911 sur-tax for cellular 911, SERESA will receive a large sum of money each year from these collected taxes. These funds will be used for capital expenses and may reduce the amount of money participating city's pay for dispatch services. If we are not members we will see no savings or reduction of costs.
- Being an actual member solidifies our position amongst our most frequently used mutual aid departments. This will continue to improve shared services with our neighboring communities.

The cost for dispatch services will increase for the 2021-2022 budget year. The preliminary numbers show that if we were to become members the cost would be approximately \$303,000. If we were to remain a contract customer that number would be approximately \$290,000. SERESA has not provided me a contract price for any subsequent years.

I was provided a copy of the agreement that all three current municipalities signed when they joined SERESA. This document was given to Don DeNault for review. I have not heard back from Don but I do not anticipate any issues with the document.

Our relationship with SERESA and its members over the past 2 ½ years has been excellent and the transition of our dispatch services was seamless. The transition to becoming members of this organization would only benefit the services we provide our citizens. I see no other viable options for our dispatch services other than SERESA and I believe becoming a member is in the best interest of this department and our city.

I have attached a draft of the service agreement that I forwarded to Don DeNault. Please let me know if you need any further information.



ANNUAL REPORT 2020

South East Regional Emergency Services Authority

Tel: 586-777-6700

Website: www.seresa.org

18961 Common Road,
Roseville, MI. 48066

ANNUAL OVERVIEW

2020 represented a year of unique challenges and pleasing accomplishments at SERESA. Certainly, the year brought a sudden shift as the pandemic swept through the country bringing a change to how business was conducted on a daily basis. SERESA is founded on the strength of the employees, the support of our public safety customers, and those we serve every day.

SERESA 2020 Accomplishments

SERESA 10-Year Anniversary:

2020 marked the celebration of SERESA's 10-year anniversary. Established officially in 2010, SERESA's received its first live 911 and non-emergency calls for service and dispatch on December 13, 2010 for the City of St. Clair Shores. This first transition went smoothly. On December 29, 2010 all calls and dispatching services for Roseville and Eastpointe were transitioned to SERESA and the official date for the beginning of SERESA was established. From those early challenging days, the kind that occur whenever a new entity is established regardless of what type of entity it is, SERESA experienced a high turnover rate. The SERESA Board was aware that this would occur and as time progressed the attrition settled in below the national 14% average. In 2020 SERESA's rate was at 7%. There are currently seven (7) SERESA employees who have started with SERESA at its inception.

These employees listed have seen tremendous changes in the organization over the past 10 years. With growth both in stability of resources, technology, and the strength of the staff, SERESA has achieved great moments of recognition both at a State and National level throughout the first ten years.

10 - Year SERESA Employees

Dispatcher Melinda Obodzinski
Dispatcher Kevin Poole
Supervisor Steve Puchovan

Executive Director Cherie Bartram

Supervisor Justin Hoslet
Supervisor John Jannette
Supervisor Mark Johnson

New Program in 2020 – SERESA S.E.A.L. Team

In 2020 a new program was introduced at SERESA. The S.E.A.L. Team, led by Supervisor John Jannette, received certified training as peer-to-peer supporters and each team member is now certified and ready to help any of the SERESA staff during critical incidents. S.E.A.L. stands for Support, Encouragement, Acknowledgement, Leadership. Members of the SEAL Team were chosen based on previous leadership roles as well as their initiative, integrity, and character displayed through their on-going actions within the center. The goal of the team is to promote communication on issues by having members be part of an advanced peer support as the staff deals with the stress and daily tasks encountered in the 911 profession. The team also provides a variety of morale boosters with monthly games, a wall of acknowledgment, and assists with the Dispatcher of the Quarter award.

The 2020 Dispatcher of the Quarter Award Winners were:
Melinda Obodzinski
Baden Howe
Melanie Pasco
Scott DeLisle

Technology Updates:

Three new technological solutions were introduced at SERESA during the year.

Website: The website upgrade was presented early in the year, providing viewers pictures of staff for accomplishments and a fresh view of SERESA.

Policies: All of SERESA's policies were updated and put into an electronic format that allows the employees to acknowledge policies as they review them. The acknowledgement puts a date and time stamp with each employee's name. As policies are updated or new ones released, each employee is notified of the update and can review the policy. The system is efficient and easily managed. The entire policy manual is available and can be accessed by search and click links.

Hiring Process: The Corona virus offered its own share of challenges, changing the way business is conducted around the world. Hiring processes still took place as attrition impacted public safety throughout the country. At SERESA the decision to put the entire hiring process on a virtual platform was an easy decision, but a complicated and carefully executed process. From the mandatory orientation, to testing, to the interviews, the hiring process was a new experience for many. The applicants surveyed regarding the process, stated that it was as smooth of a process as they had seen from all the processes that they had participated in. This is a direct reflection on the leadership of Deputy Director Tony Leese, the supervisors, and dispatchers working together for the benefit of the PSAP to produce the best possible dispatch candidates.

State Recognition – Dispatcher of the Year

2020 brought state recognition to SERESA when Communications Trainer Officer (CTO)



Kathryn Schmelzer was chosen and award the State of Michigan Telecommunicator of the Year. CTO Schmelzer was chosen due to her quality characteristics and ethical behavior of dependability, honesty, and initiative, making her an asset to the community we serve, our public safety first-responders, and our organization.

Looking Ahead

In 2018, SERESA became the second primary Public Safety Answer Point (PSAP) in the State of Michigan to achieve Accreditation set by the International Academy of Emergency Dispatch. Since that time, maintaining the standard has been a monthly process and is carefully monitored by Quality Assurance and Shift Supervisor Justin Hoslet. In 2021 SERESA will go through the process of becoming a re-accredited Agency of Excellence (ACE) through the International Academy of Emergency Dispatch for the Emergency Medical Dispatch (EMD) protocol use. The process of maintaining Accreditation requires monthly oversight and maintenance. The SERESA dispatchers are dedicated professionals and strive to maintain the standards set before them each day. In the six-month process of re-accreditation in 2021, each employee's contribution through protocol usage will assist in reaching the next ACE level of recognition.

SERESA remains committed to the mission of the founding leaders of our organization. To continually provide exceptional service, be leaders within the profession, and save

the member communities from the over expenditures of maintaining an individual PSAP. Meeting these priorities is a continual process, accomplished through focused steps:

Priority 1: Provide superior service to Public Safety Customers and all citizens served by SERESA. *We believe this priority will be continually met as we provide consistent training at all levels of the organization, including advanced leadership training, a healthy work environment, and proper resources for our employees to complete job functions.*

Priority 2: Provide current technology as available to meet the needs of the public and responders using PSAP services. *PSAP services include the ability for fiber connected (NG911) 911 services, texting capabilities, 911 video (when applicable), upgraded Internet and CAD services for mapping, software applications, and connectivity capabilities, and research as new technology is presented throughout the industry to determine when the best point for implementation will be at SERESA.*

Priority 3: Collaboratively working with our service cities through the SERESA Board to provide a balanced, acceptable budget each fiscal year. *By carefully reviewing the technology, staffing, and structural needs of SERESA, Board members and SERESA management will prioritize and adjust to keep stay fiscally responsible while meeting Priorities 1 and 2. SERESA members will also strive to re-engage with our service agencies through an exchange observation program, pending the COVID19 restrictions.*

By working together, we believe we will achieve these priorities in 2021 and set a solid path for the years to come.

Respectfully submitted,

Cherie Bartram, ENP, MM
SERESA Executive Director

STATISTICAL OVERVIEW

2020 represents a year of statistical data that shifted downward (in most cases) from the typical trend. Law calls dipped and EMS/Fire calls remained steady for all four cities. With months of the public under the stay home, stay safe order and many of the establishments where people gather closed, the law call for service volume experienced an 8% decrease and EMS/Fire calls experienced less than a 1% change.

Phone Call volume

The percentages shown next to the Cities are the actual percentages of the call volume, including Fraser (only 6 months in 2018).

Comparative Phone Call for Service Overview (Includes Fraser)

Total Calls for Service (w/Traffic):

2018	119,344
2019	122,541
2020	108,832

Comparative Phone Calls for Service Overview

	2017	2018	2019	2020
10-Digit Administrative Line:	90,252	94,296	104,076	95,959
Out-Going Calls	57,706	59,993	64,525	61,423
911 – Landline	7,380	6,090	4,537	3,930
911 - Wireless	63,701	68,377	69,756	74,567
911 – VoIP	5,068	6,214	7,169	7,386
Text to 911	14	161	137	181

Ring Time

The average answering time over the previous four years has remained consistent as well as the average call duration. The SERESA leadership team is pleased to report that changes made in 2020 resulted in a better service to citizens and visitors we serve. Having a fully staffed PSAP allowed an increase in the number of dispatchers working during high volume hours and contributed to faster answering times and less hold time on the phones.

As this chart is reviewed, keep in mind that each second represents a full ring-back tone for the caller.

	2017	2018	2019	2020
911 Average Answer	6.4 seconds	6.2 seconds	6.4 seconds	5.7 seconds
911 Average Call Duration	01:53.5 minutes	01:53.8 minutes	01:50.06 minutes	01:49.03 minutes

Calls for Service volume

Calls for service are measured by the number of calls that the public safety responders (Police/Fire/EMS) respond to. These calls can range in priority levels from serious to minor. Each agency served by SERESA produces measurable, individual statistics, which add to the total volume at SERESA. The total volume is then put in categories of billable and non-billable calls for service.

These categories are used by SERESA to invoice the member cities each fiscal year. Traffic stops, test calls, and canceled calls are examples of the types of incidents that SERESA categorizes as non-billable. All other incident types are included in the billable calls. For the statistical numbers shown below, the City of Fraser is not included in the billable call volume because for the three years shown (2018, 2019, 2020) they have been a contractual city, meaning they contract for services at a set fee as opposed to a member city with full voting and Board privileges.

Comparative Call for Service Overview (Includes Fraser)

Total Calls for Service (w/Traffic):

2018: 119,344

2019: 122,541

2020: 108,832

Total Billable Calls (**does not include Fraser**):
2018: 83,336
2019: 86,284
2020: 82,353

Each City's call-for-service volume is tracked for law and fire. Fire calls include EMS response.

These numbers below represent two sets of numbers, the service volume (billable calls) and the total volume (all calls)

Eastpointe 27% of 2020's total service volume (24,103)

Fire: 5,551
MedStar: 4,187
Law: 18,552
Traffic Stops: 5,126
Total: 29,229

Roseville 37% of 2020's total service volume (33,820)

Fire: 8,590
Law: 25,230
Traffic Stops: 4,015
Total All: 37,835

St. Clair Shores 27% of 2020's total service volume (24,430)

Fire: 7,685
Law: 16,745
Traffic Stops: 5,297
Total: 29,727

The above figures do not represent a percentage based on the addition of the City of Fraser. However, the City of Fraser's call volume is a true representation of the total call volume.

City of Fraser 9% of 2020's total service volume (8,406)

Fire: 1,882
Law: 6,524
POMED: 1,045 (not included in count)
Traffic Stops: 3,635
Total 12,041



Auditor's Report / Management's Discussion and Analysis

The full Audit Report is available for review on line or by request

• Audit Overview

In September 2010, the cities of Roseville, St. Clair Shores, and Eastpointe, Michigan created a legal entity known as the South East Regional Emergency Services Authority, which is responsible for dispatching emergency police, fire, and ambulance services throughout the member communities. Funding for SERESA is derived primarily from the participating members' contributions based on dispatched calls for service. The articles of incorporation also allow funding to be derived from a dedicated millage or telephone operational surcharges.

The articles of incorporation permit any participating municipality to withdraw from SERESA upon giving one full year's budgetary notice. However, as a disincentive, any withdrawing municipality forfeits any assets previously transferred. SERESA is housed in a building wholly owned by the City of Roseville, Michigan. SERESA also contracts with the City of Roseville, Michigan to provide certain fiscal and technology assistance for an annual fee.

Using This Annual Report

This annual report consists of three parts: management's discussion and analysis (this section), the basic financial statements, and required supplemental information. The basic financial statements include information that presents two different views of SERESA:

- The first column of the financial statements includes information on SERESA's General Fund under the modified accrual method. This fund financial statement focuses on current financial resources and provides a more detailed view about the accountability of SERESA's sources and uses of these funds.
- The second column of the financial statements includes information on SERESA's Capital Projects Fund, also under the modified accrual method. This fund's financial statement focuses on current financial resources available for capital purchases.
- The adjustments column of the financial statements represents adjustments necessary to convert the fund financial statements to the government-wide financial statements under the full accrual method.
- The fourth column is the government-wide financial statement column. This column provides both long-term and short-term information about SERESA's overall financial status. The statements of net position and activities provide information about the activities of SERESA as a whole and present a longer-term view of SERESA's finances. These statements tell how SERESA was financed in the short term and what remains for

future spending. The financial statements also include notes that explain some of the information in the financial statements and provide more detailed data. The statements are followed by a section of required supplemental information that further explains and supports the information in the financial statements

General Fund Budgetary Highlights

SERESA's administration monitors and amends the budget to take into account unanticipated expenditures that were incurred during the year. SERESA adopted a balanced budget for fiscal year 2019-2020. The budget was formally amended twice for fiscal year 2019-2020. A budgetary comparison schedule has been provided herein to demonstrate compliance with this budget. At year end, actual revenue was approximately \$164,000 less than budgeted amounts, which was attributable to one member's quarterly contribution being received after the period of availability. Actual expenditures were approximately \$177,000 less than budgeted amounts, primarily attributable to personnel-related costs and capital outlay being less than budgeted. SERESA contributed approximately \$63,000 to its unassigned fund balance in fiscal year 2019-2020 and contributed approximately \$8,000 of its previously committed and assigned fund balance for equipment improvements. For fiscal year 2020-2021 and beyond, management has developed a comprehensive multiyear financial forecast that will be updated annually and reflected as part of SERESA's annual operating budget.

Capital Assets and Debt Administration

At year end, SERESA had \$288,297 in net capital assets primarily consisting of communication equipment and leasehold improvements. SERESA contributed \$25,000 from current year operations and utilized approximately \$17,000 of that amount to purchase new computer equipment and leasehold improvements placed in service during fiscal year 2020. SERESA did not issue any debt toward the purchase of the above-mentioned capital assets. At June 30, 2020, approximately \$157,000 of fund balance is assigned for other future equipment improvements.

Economic Factors and Next Year's Budgets and Rates

Funding for SERESA is derived primarily from the participating members' contributions. Unfortunately, over the past 10 years, property assessments in member communities have experienced double-digit declines in market values on their real and personal

properties. The decline in property values resulted in a reduction in tax revenue available to support vital programs and services. Unfortunately, even as the housing market rebounds, under Proposal A, taxable value losses will be slow to recoup due to the mandated inflationary cap on property assessments. Many expenses that are contractual in nature, on the other hand, continue to rise faster than inflation. For fiscal year 2019-2020, management will continue to monitor budgetary concerns by reviewing SERESA's operational model to ensure the correct level of staffing is supported by available financial resources. SERESA's current labor agreements expire on June 30, 2022. At that time, the SERESA board plans to continue to manage labor costs by negotiating fair but affordable wage and benefit packages that address the fiscal challenges of the member communities. SERESA continues to pursue new service-sharing agreements with surrounding communities and seeks additional grant funding sources while it monitors and adjusts expenditures to ensure maintenance of adequate financial reserves. In addition, there was no significant impact to SERESA related to COVID-19 during the fiscal year ended June 30, 2020 because the services provided by SERESA are considered essential. Further, it is not anticipated that COVID-19 will have a significant impact on SERESA in future years.

Auditor's Report 19/20 Fiscal Impact

South East Regional Emergency Services Authority

Management's Discussion and Analysis (Continued)

SERESA's Governmental Activities

	Governmental Activities			
	2019	2020	Change	Percent Change
Assets				
Current and other assets	\$ 1,667,334	\$ 1,791,174	\$ 123,840	7.4
Capital assets	410,350	288,297	(122,053)	(29.7)
Total assets	2,077,684	2,079,471	1,787	0.1
Liabilities				
Current liabilities	90,591	141,097	50,506	55.8
Noncurrent liabilities	110,192	141,487	31,295	28.4
Total liabilities	200,783	282,584	81,801	40.7
Net Position				
Net investment in capital assets	410,350	288,297	(122,053)	(29.7)
Restricted	20,898	26,851	5,953	28.5
Unrestricted	1,445,653	1,481,739	36,086	2.5
Total net position	\$ 1,876,901	\$ 1,796,887	\$ (80,014)	(4.3)

SERESA's total net position at June 30, 2020 was \$1,796,887, including unrestricted net position of \$1,481,739. SERESA's governmental current assets increased by \$123,840 due to improved budgetary conditions. Noncurrent assets decreased by \$122,053, attributed to the depreciation of capital assets. SERESA's governmental current liabilities increased by \$50,506, primarily attributed to increases in accounts payable and payroll liabilities at year end. Noncurrent liabilities increased by \$31,295 from the prior year due to increases in accrued leave time.

SERESA's Changes in Net Position

	Governmental Activities			
	2019	2020	Change	Percent Change
Revenue				
Member contributions	\$ 2,169,624	\$ 2,249,357	\$ 79,733	3.7
911 wireless training grants	255,720	238,325	(17,395)	(6.8)
Grants - Other	21,965	27,903	5,938	27.0
Investment earnings	410	4,343	3,933	959.3
Other contracted services	248,576	259,068	10,492	4.2
Total revenue	2,696,295	2,778,996	82,701	3.1
Expenditures - Public safety	2,599,011	2,859,010	259,999	10.0
Change in Net Position	97,284	(80,014)	(177,298)	(182.2)
Net Position - Beginning of year	1,779,617	1,876,901	97,284	5.5
Net Position - End of year	\$ 1,876,901	\$ 1,796,887	\$ (80,014)	(4.3)

SERESA's governmental revenue totaled \$2,778,996, of which \$2,249,357, or approximately 81 percent, was derived from participating members' contributions. SERESA's governmental expenditures totaled \$2,859,010, of which \$2,331,760, or approximately 82 percent, is attributed to personnel-related expenditures. The increase in overall expenditures is attributed primarily to an increase in personnel-related expenditures due to an increase in staffing to properly service the City of Fraser, Michigan, which entered into a contract with SERESA in June 2018.

Auditor's NOTES TO FINANCIAL STATEMENTS

Note 1 – Significant Accounting Policies

Reporting Entity

The South East Regional Emergency Services Authority (the "Authority") was established as a legal entity in September 2010 to oversee police, fire, and emergency medical dispatch services for the participating cities of Roseville, Eastpointe, and St. Clair Shores, Michigan. The Authority's board is composed of five members. Three members are appointed by each of the member communities. The remaining two members consist of one police chief and one fire chief appointed by the board itself. Revenue is derived principally from participating members' contributions based primarily upon dispatch calls for service annually.

Accounting and Reporting Principles

The Authority follows accounting principles generally accepted in the United States of America (GAAP), as applicable to governmental units. Accounting and financial reporting pronouncements are promulgated by the Governmental Accounting Standards Board (GASB). The following is a summary of the significant accounting policies used by the Authority:

Report Presentation

Governmental accounting principles require that financial reports include two different perspectives - the government-wide perspective and the fund-based perspective. The General Fund and Capital Projects Fund columns present their activities on the modified accrual basis of accounting, which demonstrates accountability for how the current resources have been spent. The government-wide column is presented on the economic resources measurement focus and the full accrual basis of accounting in order to measure the cost of providing government services and the extent to which constituents have paid the full cost of government services.

On the full accrual basis of accounting, revenue is recorded when earned, and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Fund Accounting

The Authority accounts for its various activities in two funds: the General Fund and Capital Projects Fund.

Governmental Funds

Governmental funds include all activities that provide general governmental services that are not business-type activities. This includes the General Fund and Capital Projects Fund. The Authority reports both funds as major governmental funds. The General Fund represents the Authority's primary operating fund. It accounts for all financial resources of the Authority other than those related to capital assets. The Capital Projects Fund accounts for all financial resources related to capital assets and is funded solely by transfers from the General Fund.

Basis of Accounting

The governmental funds use the current financial resources measurement focus and the modified accrual basis of accounting. This basis of accounting is intended to better demonstrate accountability for how the Authority has spent its resources.

Expenditures are reported when the goods are received or the services are rendered. Capital outlays are reported as expenditures (rather than as capital assets) because they reduce the ability to spend resources in the future; conversely, employee benefit costs that will be funded in the future (such as sick and vacation pay) are not counted until they come due for payment.

Note 1 – Significant Accounting Policies (Continued)

Revenue is not recognized until it is collected or collected soon enough after the end of the year that it is available to pay for obligations outstanding at the end of the year. For this purpose, the Authority considers amounts collected within 60 days of year end to be available for recognition. Member contributions are the Authority's main revenue source and meet the availability criterion.

Specific Balances and Transactions

Cash and Investments

Cash and cash equivalents include cash on hand, demand deposits, and a bank certificate of deposit.

Prepaid Expenses

Certain payments to vendors reflect costs applicable to future fiscal years and are recorded as prepaid items in both government-wide and fund financial statements, when applicable.

Capital Assets

Capital assets, which include leasehold improvements and equipment, are reported in the applicable governmental activities column in the government-wide financial statements. Capital assets are defined by the Authority as assets with an initial individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated acquisition value at the date of donation.

Capital assets are depreciated using the straight-line method over the following useful lives:

<u>Capital Asset Class</u>	<u>Depreciable Life - Years</u>
Leasehold improvements	10
Equipment	5

Fund Balance Flow Assumptions

The Authority will sometimes fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned, and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned, and unassigned fund balance in the governmental fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Authority's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. Furthermore, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

Fund Balance Policies

Fund balance of governmental funds is reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. The Authority itself can establish limitations on the use of resources through either a commitment (committed fund balance) or an assignment (assigned fund balance).

The committed fund balance classification includes amounts that can be used only for the specific purposes determined by a formal action of the Authority's highest level of decision-making authority. The board is the highest level of decision-making authority for the Authority that can, by adoption of an ordinance prior to the end of the fiscal year, commit fund balance. Once adopted, the limitation imposed by the ordinance remains in place until a similar action is taken (the adoption of another ordinance) to remove or revise the limitation.

Note 1 – Significant Accounting Policies (Continued)

Amounts in the assigned fund balance classification are intended to be used by the Authority for specific purposes but do not meet the criteria to be classified as committed. The board or the executive director may assign fund balance. Unlike commitments, assignments generally only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential either to remove or revise a commitment.

Compensated Absences (Vacation and Sick Leave)

It is the Authority's policy to permit employees to accumulate earned but unused sick and vacation pay benefits. All vacation pay is accrued when incurred in the Authority's financial statements. A liability for these amounts is reported for employee terminations as of year end and will be liquidated by the General Fund.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the period. Actual results could differ from those estimates.

Upcoming Accounting Pronouncements

In January 2017, the GASB issued Statement No. 84, *Fiduciary Activities*. This statement establishes criteria for identifying fiduciary activities of all state and local governments. An activity meeting the criteria should be reported in a fiduciary fund in the basic financial statements. The Authority is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement are effective for the Authority's financial statements for the year ending June 30, 2021.

In June 2017, the GASB issued Statement No. 87, *Leases*, which improves accounting and financial reporting for leases by governments. This statement requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. The Authority is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement are effective for the Authority's financial statements for the year ending June 30, 2022.

In January 2020, the GASB issued Statement No. 92, *Omnibus 2020*. This statement addresses eight unrelated practice issues and technical inconsistencies in authoritative literature. The standard addresses leases, intraentity transfers of assets, postemployment benefits, government acquisitions, risk financing and insurance-related activities of public entity risk pools, fair value measurements, and derivative instruments. The standard has various effective dates. The Authority does not believe this pronouncement will have a significant impact on its financial statements but is still making a full evaluation.

Note 1 – Significant Accounting Policies (Continued)

In March 2020, the GASB issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, to bring a uniform guidance on how to report public-private and public-public partnership arrangements. As a result, transferors in public-private or public-public arrangements will recognize receivables for installment payments; deferred inflows of resources; and, when applicable, capital assets. Operators will recognize liabilities for installment payments and intangible right-to-use assets and, when applicable, deferred outflows of resources and liabilities for assets being transferred. This statement also provides guidance for accounting and financial reporting for availability payment arrangements, in which a government compensates an operator for services such as designing, constructing, financing, maintaining, or operating an underlying asset for a period of time in an exchange or exchange-like transaction. The provisions of this statement are effective for the Authority's financial statements for the year ending June 30, 2023.

In May 2020, the GASB issued Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITAs)*, which defines SBITAs and provides accounting and financial reporting for SBITAs by governments. This statement requires a government to recognize a subscription liability and an intangible right-to-use subscription asset for SBITAs. The Authority is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement are effective for the Authority's financial statements for the year ending June 30, 2023.

In June 2020, the GASB issued Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans*. While this standard had certain aspects impacting defined contribution pension and OPEB plans and other employee benefit plans that were effective immediately, it also clarifies when a 457 should be considered a pension plan or another type of employee benefit plan to assist in the application of GASB 84 to these types of plans. The Authority is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement related to 457 plans are effective for the Authority's financial statements for the year ending June 30, 2022.

Note 2 - Reconciliation of Individual Fund Columns of the Statement of Net Position/Statement of Activities

Net position reported in the statement of net position column is different than the fund balance reported in the individual fund columns because of the different measurement focus and basis of accounting, as discussed in Note 1. Below is a reconciliation of the differences:

Fund Balances Reported in Governmental Funds	\$ 1,482,664
Amounts reported for governmental activities in the statement of net position are different because:	
Capital assets used in governmental activities are not financial resources and are not reported in the funds	288,297
Unavailable revenue related to services already performed but not yet collected is recognized as deferred inflow of resources in the fund but is revenue in the statement of net position	167,413
Long-term liabilities are not due and payable in the current period and are not reported in the funds - Compensated absences	(141,487)
Net Position of Governmental Activities	<u>\$ 1,796,887</u>

Note 2 – (Continued)

Note 2 - Reconciliation of Individual Fund Columns of the Statement of Net Position/Statement of Activities (Continued)

The change in net position reported in the statement of activities column is different than the change in fund balances reported in the individual fund columns because of the different measurements focus and basis of accounting, as discussed in Note 1. Below is a reconciliation of the differences:

Net Change in Fund Balances Reported in Governmental Funds	\$	70,456
Amounts reported for governmental activities in the statement of activities are different because:		
Governmental funds report capital outlays as expenditures; however, in the statement of activities, these costs are allocated over their estimated useful lives as depreciation:		
Capital outlay		17,273
Depreciation expense		(139,327)
Revenue is recorded in the statement of activities when earned but is not reported in the funds until collected		2,879
Some employee costs (pension, OPEB, compensated absences) do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds		(31,295)
Change in Net Position of Governmental Activities	\$	(80,014)

Note 3 - Cash and Cash Equivalents

Michigan Compiled Laws Section 129.91 (Public Act 20 of 1943, as amended) authorizes local governmental units to make deposits and invest in the accounts of federally insured banks, credit unions, and savings and loan associations that have offices in Michigan. The law also allows investments outside the state of Michigan when fully insured. The local unit is allowed to invest in bonds, securities, and other direct obligations of the United States or any agency or instrumentality of the United States; repurchase agreements; bankers' acceptances of United States banks; commercial paper rated within the two highest classifications that matures no more than 270 days after the date of purchase; obligations of the State of Michigan or its political subdivisions that are rated as investment grade; and mutual funds composed of investment vehicles that are legal for direct investment by local units of government in Michigan.

The Authority has designated one bank for the deposit of its funds. The investment policy adopted by the board in accordance with Public Act 196 of 1997 has authorized investment in bonds and securities of the United States government and bank accounts and CDs but not the remainder of state statutory authority, as listed above. The Authority's deposits and investments are in accordance with statutory authority.

The Authority holds its cash in a checking account in its own name and a certificate of deposit in a separate account. As of June 30, 2020, the balance in the checking account was \$999,141, and the balance of the certificate of deposit was \$157,333.

Notes 3 – (Continued)

The Authority's cash and investments are subject to custodial risk, which is examined in more detail below:

Custodial Credit Risk of Bank Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the Authority's deposits may not be returned to it. The Authority does not have a deposit policy for custodial credit risk. At year end, the Authority had \$749,141 of bank deposits (checking and savings accounts) that were uninsured and uncollateralized. The Authority believes that, due to the dollar amounts of cash deposits and the limits of FDIC insurance, it is impractical to insure all deposits. As a result, the Authority evaluates each financial institution with which it deposits funds and assesses the level of risk of each institution; only those institutions with an acceptable estimated risk level are used as depositories.

Note 4 - Leasehold Improvements and Equipment

Capital asset activity of the Authority's governmental activities was as follows:

	Balance July 1, 2019	Additions	Disposals and Adjustments	Balance June 30, 2020
Capital assets being depreciated:				
Leasehold improvements	\$ 195,003	\$ 4,422	\$ -	\$ 199,425
Machinery and equipment	1,675,959	12,851	-	1,688,810
Subtotal	1,870,962	17,273	-	1,888,235
Accumulated depreciation:				
Leasehold improvements	141,002	19,978	-	160,980
Machinery and equipment	1,319,609	119,349	-	1,438,958
Subtotal	1,460,611	139,327	-	1,599,938
Net capital assets being depreciated	\$ 410,351	\$ (122,054)	\$ -	\$ 288,297

Total depreciation for the year ended June 30, 2020 was \$139,327.

Note 5 - Long-term Liabilities

Long-term debt activity for the year ended June 30, 2020 can be summarized as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year
Accrued compensated absences	\$ 110,192	\$ 228,995	\$ (197,700)	\$ 141,487	\$ 80,431

Note 6 - Risk Management

The Authority is exposed to various risks of loss related to property loss, torts, errors and omissions, and employee injuries (workers' compensation), as well as medical benefits provided to employees. The Authority has purchased commercial insurance for property loss, torts, errors and omissions, and workers' compensation claims and medical benefit claims that fulfill statutory requirements. The Authority is fully insured for claims relating to general liability, property loss claims, workers' compensation, and employee medical claims.

Notes 7 – Cost-sharing Defined Benefit Pension Plan

Plan Description

The St. Clair Shores General Employees' Retirement System provides pensions for all full-time employees of the City of St. Clair Shores, Michigan and two employees of the Authority. The plan is a cost-sharing multiple-employer defined benefit pension plan administered by the City of St. Clair Shores, Michigan. The plan issues a publicly available financial report that will be included in financial statements and required supplemental information for the system. That report may be obtained by writing to the system at the City of St. Clair Shores, 27600 Jefferson Circle Drive, St. Clair Shores, MI 48081.

Benefits Provided

The plan provides retirement, disability, and death benefits. No new hires are eligible to participate in the plan because it is a closed plan. Plan members are eligible for regular retirement benefits beginning at age 50 with 25 years of service or at age 60 with 10 or more years of service. Depending on the applicable collective bargaining agreement, the annual benefit amount is calculated as total service multiplied by 2.5 percent of average final compensation, with a maximum of either 62.5, 75, or 80 percent of average final compensation. Average final compensation is based on the highest 5 nonconsecutive years out of the last 10 years worked. For some collective bargaining agreements, it is calculated as the highest 5 consecutive years out of the last 10 years worked. All plan members are eligible for deferred retirement after 10 years of service, with benefits beginning at age 60. The annual benefit amount is calculated as regular retirement but is based on average final compensation and service at time of termination.

All plan members are eligible for duty and nonduty disability retirement. There is no age or service requirement for duty disability retirement, and the annual benefit is calculated as regular retirement with a minimum benefit of 20 percent of average final compensation. Upon termination of workers' compensation or age 60, whichever occurs first, the benefit is recomputed to include additional service credit for the period workers' compensation was paid. Plan members become eligible for nonduty disability retirement at 10 or more years of service. The annual benefit is calculated as regular retirement.

Contributions

Article 9, Section 24 of the State of Michigan constitution requires that financial benefits arising on account of employee service rendered in each year be funded during that year. Accordingly, the General Employees' Retirement Board retains an independent actuary to determine the annual contribution. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability. Contribution requirements of plan members are established and may be amended by the board of directors in accordance with the City Charter, union contracts, and plan provisions. For the year ended June 30, 2020, the Authority contributed \$16,880. Under the transfer of operations agreement, the Authority is only liable for the payment of the normal cost portion of the annual contribution.

Payable to the Pension Plan

As of June 30, 2020, the Authority had no contractual obligation to the net pension liability for the year ended June 30, 2020.

Net Pension Liability, Deferrals, and Pension Expense

At June 30, 2020, the Authority did not report a net pension liability. The net pension liability was measured as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Authority pays the normal cost to the City of St. Clair Shores, Michigan each year, and 100 percent of the net pension liability remains with the City of St. Clair Shores, Michigan.

Note 8 - Defined Contribution Retirement Plans

Employees of the Authority, except those previously covered by the City of St. Clair Shores General Employees' Retirement System, are participants in defined contribution pension and other postemployment benefits plans sponsored by the Authority. The pension plan requires an employer contribution of 10 percent of the employee's base wages and a required employee contribution of 5 percent of an employee's base wages. Employer contributions vest at the end of eight years of service. In accordance with these requirements, the Authority contributed \$138,568, and employees contributed \$69,284 for the year ended June 30, 2020.

The other postemployment benefit plan requires an employer contribution of 2 percent of the employee's base wages and a required employee contribution of 1 percent of an employee's base wages. Employer contributions vest at the end of eight years of service. In accordance with these requirements, the Authority contributed \$138,568, and employees contributed \$69,284 for the year ended June 30, 2020.

Note 9 - Other Postemployment Benefit Plan

Plan Description

Former employees of the City of St. Clair Shores, Michigan continue to be covered under the City of St. Clair Shores General Retiree Healthcare Plan, with the Authority covering payments for current service, as calculated by an actuary. The plan is a defined benefit health care plan that is administered by the City of St. Clair Shores, Michigan. This cost-sharing plan covers most full-time employees of the City of St. Clair Shores, Michigan and three employees of the Authority. The City of St. Clair Shores General Retiree Healthcare Plan provides medical and prescription benefits to eligible retirees and their dependents. The plan does not issue a separate financial report and is included in the City of St. Clair Shores, Michigan's financial statements. The report is publicly available and can be obtained at the City of St. Clair Shores, 27600 Jefferson Circle Drive, St. Clair Shores, MI 48081.

Benefits Provided

The City of St. Clair Shores General Retiree Healthcare Plan provides health care and vision benefits for retirees and their dependents.

Contributions

The Authority's obligation to contribute to and maintain the City of St. Clair Shores General Retiree Healthcare Plan for these employees was established by negotiation with the collective bargaining units of the City of St. Clair Shores, Michigan and the Authority. The contractually required contribution rate for the year ended June 30, 2020 was 14.9 percent of annual payroll. This rate was actuarially determined as an amount that is expected to finance the costs of benefits earned by employees during the year. The Authority's required contributions and actual contributions to the plan from the Authority were \$23,724 for the year ended June 30, 2020.

Payable to the Other Postemployment Benefit Plan

As of June 30, 2020, the Authority had no contractual obligation related to the net OPEB liability for the year ended June 30, 2020.

Net OPEB Liability, Deferrals, and OPEB Expense

At June 30, 2020, the Authority did not report a net OPEB liability. The net OPEB liability was measured as of June 30, 2020, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The Authority pays the normal cost to the City of St. Clair Shores, Michigan each year, and 100 percent of the net OPEB liability remains with the City of St. Clair Shores, Michigan.

Note 10- Participating Municipalities

Note 10 - Participating Municipalities

The South East Regional Emergency Services Authority is a joint venture of three municipalities. Participating municipalities include the cities of Roseville, Eastpointe, and St. Clair Shores, Michigan. The municipalities record an equity interest in the Authority's net position.

The following table summarizes the municipalities' current equity interest percentages and cumulative equity interest as of June 30, 2020:

	Current Equity Interest Percentage	Cumulative Equity Interest
City of Roseville, Michigan	37	\$ 694,653
City of Eastpointe, Michigan	29	492,679
City of St. Clair Shores, Michigan	34	609,553

Closing Remarks

SERESA continues to work toward providing the exemplary service that is a standard for the public safety customers and citizens served by the organization. We look forward to the changes we hope to accomplish in 2021 and beyond as we move toward the changes that Next Generation 911 will bring and developing our staff.

We continue to strive to fully meet the Mission Statement developed and approved by both the SERESA staff and Administrative Board:

SERESA Mission Statement: *To professionally serve our communities as the vital link between emergency services and the public with reliability, efficiency and integrity while working as a team.*

**FIRST AMENDED ARTICLES OF INCORPORATION
TO ESTABLISH A SOUTH EAST REGIONAL
EMERGENCY SERVICES AUTHORITY**

These Articles of Incorporation me adopted by the Participating Municipalities as defined herein.

**SECTION 1
PURPOSE**

The Participating Municipalities desire to create a legal entity to be known as the "South East Regional Emergency Services Authority" ("SERESA"), which will be responsible for the dispatch of emergency police, fire and ambulance services, as well as wrecker services throughout all geographical portions of South East Michigan that are subject to the political control of the Participating Municipalities, as defined herein. SERESA may also provide the structure for the consolidation of additional emergency services in the future, including the potential for consolidation or collaboration in the delivery of police, fire and/or ambulance services. If SERESA provides police, fire or . EMS service it will do so in a department separate from the central dispatch department.

**SECTION 11
DEFINITIONS**

As used in these Articles, the following terms shall have the following meanings:

- 2.1 "Board" refers to the Administrative Policy Board described in these Articles.
- .2.2 "Budget" refers to the annual fiscal plan regarding anticipated expenditures and revenue adopted by the Board at its June meeting
- 2.3 "Act" refers to the "Emergency Telephone Service Enabling Act," being MCL §5484 1101 et.. seq.

2.4 "Fiscal year" refers to the one-year period of time in which the Budget shall be effective and shall begin July 1st of each year and end on June 30 of the following year.

2.5 "Legislative body" refers to the governing body of each Participating Municipality.

2.6 "Participating Agencies" refers to the law enforcement, fire departments, and emergency medical services ("EMS") of the Participating Municipalities and Supporting Entities..

2.7 "Participating Municipalities" refers to the Cities of Eastpointe, St Clair Shores, Roseville and Fraser, and any other municipality that executes these Articles and has not withdrawn from SERESA as provided herein.

2.8 "Properly convened meeting" refers to a Board meeting where a majority of the appointed members are present, and which was the subject of proper notice to each member as provided in SERESA's bylaws..

2.9 "Proper vote" refers to a vote of the members at a properly convened meeting, which results in a simple majority of those members present and voting, Voting Requirements in excess of a simple majority for all or certain subjects may be required through the SERESA bylaws.

2.10 "Public Safety Answering Point" or "PSAP" refers to the initial and primary 911 call answering, and dispatch center as defined under the Act.

2.11 "SERESA" refers to the South East Regional Emergency Services Authority as created herein.

2.12 "Supporting Entities" refers to all municipalities and other legal entities that operate Participating Agencies and have signed a Service Agreement with SERESA.

2.13 "Technical Advisory Committee" refers to the advisory committee described in these Articles.

2.14 "Year End Contribution Figures" refers to the financial contribution figures, annually calculated by the auditors for all Participating Municipalities.

2.15 "911 Plan" refers to the Plan adopted by the appropriate County Board of Commissioners pursuant to the Act.

SECTION 111 GOVERNANCE

3.1 STATUS

SERESA, through its Board, shall be a legal entity separate and independent from the Participating Municipalities, as authorized by Michigan's Emergency Services Authorities Act, MCL {124 601 et seq.. ("Act 57"), which serves as the enabling authority for these Articles and SERESA shall have the right to sue and be sued in its own name and its goals, objectives and actions shall be in pursuit of its unique interests. Notwithstanding the above, SERESA is not a joint venture and none of the Participating Municipalities shall be liable for any of SERESA's legal or equitable obligations.

3.2 ADMINISTRATION

3.2A ADMINISTRATIVE POLICY BOARD

3.2A(1) Composition

The general policies governing SERESA shall be established by an Administrative Policy Board ("Board") of six (6) members to be composed of one (1) representative from the City of Eastpointe; one (1) representative from the City of Roseville; one (1) representative from the City of St Clair

Shores; one (1) representative from the City of Fraser; and one (1) fire chief from the Participating Municipalities; and one (1) police chief from the Participating Municipalities. One (1) representative shall be added to the Board for each additional Participating Municipality that becomes a member of SERESA as provided herein. Such appointments shall be made from experienced elected or appointed officials.. The fire chief representative and the police chief representative shall be selected by the Board; however, under no circumstances may the police chief and the fire chief of the same Participating Municipality serve on the Board at the same time nor shall a Participating Municipality experience more than a four (4) year period without having one of its chiefs serve on the Board. Each appointing body may remove its appointee(s) at will. Appointments shall be made for three (3) year terms, except the police and fire chief representatives who shall be appointed to (1) year terms.. All Members shall serve without recompense provided by the Authority, although nothing herein shall prohibit the appointing body from offering per diems or other compensation consistent with its policies on service to appointed bodies If a member has been appointed because of their representative status due to their election to public office or appointment to a public safety position and the member resigns, is defeated or otherwise loses that office or position, their term as an Administrative Policy Board member shall also terminate with the loss of their office or position.. In its bylaws, the Board may provide for *ex officio* members to the Board from Supporting Entities and

may proscribe additional rules governing the start dates and completion of terms that give further definition to this Section.

3.2A(2) Powers

In addition to general policy-making authority and other powers conferred herein, the Board is authorized to perform the following functions for SERESA in order to facilitate the purpose of these Articles:

- (a) enter into contracts;
- (b) acquire, hold or dispose of property;
- (c) construct, manage, or operate buildings or improvements;
- (d) contract with Participating Municipalities or Supporting Entities to provide manpower, equipment or administrative services;
- (e) receive and administer grants, gifts, bequests, and assistance funds;
- (f) incur debts and liabilities;
- (g) approve SERESA's annual Budget;
- (h) approve all SERESA expenditures;
- (i) contract with the Participating Municipalities and Supporting Entities regarding the provision of emergency or support services; (j) hire, employ and terminate personnel, including a SERESA Director;
- (k) adopt and revise from time to time, bylaws for itself and for the Technical Advisory Committee;

(l) exercise such other authority as is necessary for the operation of SERESA not inconsistent with the Act, Act 57, the 9-1-1 Plan, and other applicable Michigan laws or these Enabling Articles; and

(m) exercise such other power or authority conferred on the Board through Act 57, including but not limited to the levy of a tax or issuance of bonds in its own name and within its own jurisdiction..

Notwithstanding the above, the authority of the Board shall be limited to SERESA and its funds and the Board shall not have the authority to bind, commit or encumber the funds of the Participating Municipalities or Supporting Entities.

3.2A(3) Exercise of Authority

The Board shall meet at least quarterly with a mandatory meeting in January and June. The Board may meet more frequently at its discretion. At the January meeting, the Board shall elect a Chairperson and ViceChairperson from its membership and may appoint a Treasurer who may be from its membership, the treasurer of a Participating Municipality or the SERESA Director. No later than its June meeting it shall adopt a Budget for the ensuing fiscal year. Powers shall be exercised upon a proper vote at a properly convened meeting. Each member shall be entitled to one (1) vote. The Board will follow the requirements of Michigan's Open Meetings' Act.

3.2A(4) Board Chairperson

The Board Chairperson elected at the January meeting of the Board shall preside over meetings of the Board, serve as the public spokesperson for the SERESA and shall coordinate activities of the Board, SERESA Director and TAC, and cause minutes of each Board and TAC meeting to be kept and distributed to each member. The Board Chairperson, however, shall not exercise any authority independent of the Board or its express authorization..

3.2A(5) Board Vice-Chairperson

The Board Vice-Chairperson elected at the January meeting of the Board shall exercise the authority of the Board Chairperson in the latter's absence.

3.2A(6) Board Treasurer

The Board Treasurer who shall be appointed by the Board at its . January meeting shall supervise the collection and disbursement of funds as directed by the Board and these Articles. A financial report from either the treasurer and/or the SERESA Director shall be presented and/or mailed to each Board member prior to each regular Board meeting.

3.2A(7) Reservation of Powers

Notwithstanding the powers enumerated and conferred above, the following activities must be approved by the legislative bodies of all then current Participating Municipalities before SERESA may exercise its authority:

- (a) The placing on a ballot of a proposal seeking electoral approval for a tax levy;
- (b) The issuance of any bonds;
- (c) The addition of any Participating Municipality to SERESA;
- (d) The additional Authority provision of any emergency services beyond 91 1 call answering and dispatch services;
- (e) The alteration or amendment of the call-based formula in Exhibit A for allocating costs among the Participating Municipalities; and
- (f) Any other specific power or activity that otherwise requires approval of each Participating Municipality under these Articles.

3.2B TECHNICAL ADVISORY COMMITTEE

3.2B(1) Composition

The Board shall appoint the members of a Technical Advisory Committee ("TAC") pursuant to Board approved bylaws. All members of the TAC shall be police, fire, dispatch or EMS professionals.. The Board Chairperson and SERESA Director shall serve as *ex officio* members of this Committee.

3.2B(2) Powers

The TAC's duties and responsibilities shall be assigned and exercised as defined in the Board approved bylaws.

3.2B(3) Meetings

The TAC shall meet at least quarterly and more often if necessary, according to its Board approved bylaws. Each member shall serve without

Authority recompense and shall be entitled to one vote. All decisions of the TAC shall be made by a proper vote at a properly convened meeting.

3.2B(4) Law Enforcement Information Network

Any other provision in these Articles notwithstanding, a committee composed of all of the law enforcement personnel on TAC is hereby established with management control as provided under any federal or state statute or regulation governing the Law Enforcement Information Network ("LEIN") or similar state, federal or regional law enforcement information sharing network systems. Such management control shall extend to the configuration, access and usage on computers, terminals, or other related equipment that is used to gain access to these systems, and all personnel either operating or having access to such equipment

SECTION IV
OPERATIONS

4.1 PERSONNEL

SERESA shall have the authority to employ its own personnel. Hiring and firing decision-making may be delegated by the Board through written resolution to the SERESA Director or other Board designee, although any agreement to hire any employee for a term other than "at will" must be expressly approved by the Board. Additionally, or in the alternative, SERESA may contract with one or more Participating Municipalities for the assignment of municipal personnel to SERESA.

The Administrative Policy Board is charged with the discretion to determine wages and benefits in compliance with Michigan law. In addition to supervisory responsibilities,

the SERESA Director shall prepare the annual budget covering all costs for the operation of SERESA for submission to the Board. The SERESA Director shall keep an accurate accounting of the financial operations of the SERESA and shall report regularly to the Board regarding the financial and budgetary condition of SERESA.

4.2 LIABILITIES

SERESA may contract for all appropriate insurance with an insurance company or may contract for inclusion by a Participating Municipality in the municipality's insurance coverage. Notwithstanding the above, SERESA's participation in any program of self-insurance will require approval of all Participating Municipalities.

SERESA must secure and maintain comprehensive general liability insurance, business automobile liability insurance, and if it employs any personnel, workers compensation and employer's liability insurance. The minimum liability level limits for such insurance shall be:

Workers Compensation - Statutory

Employer's Liability - \$500,000 each person

If it owns any automobiles, Business Automobile Liability Combined \$5,000,000 single limit for bodily injury and property damage.

Comprehensive General Liability and Public Official's liability - \$10,000,000 each person and \$10,000,000 each occurrence for bodily injury and \$10,000,000 each occurrence and \$10,000,000 aggregate for property damage

SERESA must indemnify any Participating Municipality and may indemnify a Supporting Entity against any general losses, damages or liabilities due to the service and activities of SERESA or participation in SERESA up to SERESA's liability insurance policy limits.

4.3 CENTRAL DISPATCH

SERESA may be assigned by the 911 Plan and is assigned by these Enabling Articles the responsibility of operating a central dispatch and emergency service telephone answering system for the Participating Municipalities and Supporting Entities in the central dispatch program within the geographic borders of such entities. The intention of these Articles is that SERESA will serve as the primary PSAP for all portions of the Participating Municipalities and Supporting Entities. The Board may contract for certain administrative services from one or more of the Participating Municipalities and/or Supporting Entities.. SERESA may also dispatch wrecker services within the geographic areas served by SERESA, according to policies and conditions established by the Board.

4.4 CENTRAL RECORDS

With the express approval of the Board, SERESA may operate a Central Records service for the compiling, filing, and distribution of certain public safety records for the Participating Agencies.. Central Records shall act as a clearinghouse of information for all of the Participating Agencies.

4.5 ADDITIONAL EMERGENCY SERVICES

If approved by the legislative bodies of all the Participating Municipalities at the time, SERESA may undertake additional emergency services by amendment of this Agreement or by contract with the Participating Municipalities and/or Supporting Entities, including law enforcement, fire and/or ambulance services. If SERESA provides police or fire service it will do so in a department separate from the central dispatch department The above shall not be interpreted as precluding SERESA from developing and facilitating mutual aid arrangements among the Participating and/or Supporting Entities.

SECTION V FISCAL ADMINISTRATION

5.1 FINANCING

Due to their fiscal stability and inherent equity, dedicated millage and telephone operational surcharge funding are the preferred methods for funding SERESA's operations. However, if such funds are not available or as available are recognized as insufficient to finance SERESA, the Participating Municipalities agree to the call dispatch-based formula described in Exhibit A as the method for determining each Participating Municipality's pro-rata funding obligation.

5.2 BUDGET

For each fiscal year, the Board shall adopt a Budget, which shall generally segregate anticipated revenues into accounts designed to cover expected expenditures. The Budget shall balance anticipated revenues with expected expenditures and contingency accounts.. No expenditure may be authorized if it will result in an actual budgetary deficit or is at a rate, which will eventually lead to an actual budgetary account deficit prior to the end of the fiscal year. The Board shall amend the Budget to meet deviations in expected revenues or authorized expenditures. The Board will present the Participating Municipalities with timely budgetary projections and estimates so that each Participating Municipality has an opportunity to adequately plan for its contribution in its own annual budget.

5.3 DEPOSITORY

The Board shall designate a depository which shall be a federally or state regulated bank or savings institution, and establish therein accounts wherein all SERESA revenues

are to be deposited The Depository selected may be a segregated subaccount(s) within the depository funds of a Participating Municipality SERESA shall comply with all applicable Michigan law regarding the investment, holding and reporting of funds .The treasurer's signature and that of at least one other person designated by the Board shall be required before the depository may release any SERESA funds.

5.4 EXPENDITURES

The Board must approve all SERESA expenditures. Notwithstanding the foregoing, the SERESA Director may approve expenditures for SERESA operations in an amount not to exceed \$10,000 ("Pre-authorized Ceiling") prior to Board approval, provided there are existing appropriations in the Budget, to cover the expenditure. The Board may increase or decrease the Pre-authorized Ceiling of \$10,000, provided it does so by a two-thirds vote of all Board members appointed and serving and the new Preauthorized Ceiling is recorded in its minutes.. At each Board meeting, the SERESA Director must present for ratification all expenditures made that were made under the Pre-authorized Ceiling since the last Board meeting

5.5 ANNUAL AUDIT

All SERESA finances and expenditures shall be subject to a complete annual audit to be performed by a certified public accountant. As part of the audit, the auditors shall calculate the financial contribution of each Participating Municipality and Supporting Entity to SERESA for that year including reasonable dollar quantification for all in-kind services provided by the Participating Municipality to SERESA. These figures, entitled "year-end contribution figures," shall be used in determining the historical contribution of each Participating Municipality as detailed in Section VI, entitled "Dissolution " Any

Participating Municipality shall be credited in its year-end calculation figures with any millage and/or surcharge funds, which it levies and appropriates to the SERESA for the latter's use. The chief fiscal officer of each Participating Municipality may review the documentation and work papers prepared by the Authority. A copy of the Annual Audit shall be submitted to the legislative body of each Participating Municipality. The legislative body of each Participating Municipality shall also have the right to request other financial information regarding SERESA's budget, funds and expenditures. The SERESA Director shall respond to such a request within ten (10) business days.. The Board at its next meeting shall review any denial of information to a municipality by the SERESA Director..

SECTION VI DISSOLUTION

In the event these Articles are terminated and SERESA is dissolved, after reasonable wind-up expenses are deducted, each Participating Municipality active in SERESA at the time of dissolution shall be entitled to a portion of SERESA's assets, according to its historical contribution to SERESA, by adding all of its year-end contribution figures together and dividing that sum by the total of all year-end contribution figures of all active Participating Municipalities in SERESA. The resulting percentage shall be multiplied by SERESA's net assets to achieve the Participating Municipality's share..

SERESA will be dissolved by resolution of all Participating Municipalities or the withdrawal of any number of Participating Municipalities that leaves no more than one (1) Participating Municipality as a party to these Articles.

SECTION VII
PARTICIPATION AND ANNUAL MEETING

SERESA shall hold an annual meeting for all Participating Municipalities and Supporting Entities to discuss the general operation of the central dispatch operations.

SECTION VIII
MISCELLANEOUS

8.1 MERGER

These Articles constitute the complete expression of the agreement between the Participating Municipalities on these subjects and there are no other oral or written agreements or understandings between the entities concerning SERESA. Any prior agreements or understandings on the matters addressed in these Articles are hereby rescinded, revoked or terminated. These Articles may only be modified or amended by subsequent written agreement approved by the legislative body of each of the Participating Municipalities.

8.2 SEVERABILITY

These Articles shall be interpreted in a manner consistent with applicable law. If any portion is held to be illegal, invalid or unenforceable, the remainder of the Articles shall be deemed severable and shall remain in full force and effect.

8.3 TERM

These Articles shall become effective on the date the fourth municipality executes it, and shall remain in effect indefinitely, unless terminated by resolution approved by two-thirds of the Participating Municipalities, or as provided in Section 8 5, or if SERESA is removed from the 911 Plan as the primary public safety answering point, or if only one of the Participating Municipalities has not withdrawn pursuant to Section 8 4, below.

8.4 WITHDRAWAL

Any Participating Municipality may withdraw from SERESA and terminate its participation in these Articles, provided it gives each remaining Participating Municipality written notice equivalent to at least "one (1) full budgetary year" in advance of its withdrawal For purposes of this section only, "one (1) full budgetary year" shall run from the date that the Administrative Policy Board approves a final budget for the upcoming fiscal year through the end of the fiscal year for which the budget pertains Any withdrawing Municipality shall forfeit assets dedicated to the Authority and any portion of the fund balance or equity in the Authority, including its historical contribution figures, unless the Board by unanimous vote of the members then serving decides otherwise.

8 5 AMENDMENT

These Amended Articles may be amended if the legislative bodies of all of the Participating Municipalities adopt a resolution approving the amendment.

EXECUTION

CITY OF ROSEVILLE

Its Mayor

CERTIFICATION

I, _____ the Roseville City Clerk, here by attest that the foregoing Amended Articles of incorporation were adopted by the city council of the City of Roseville, County of Macomb, Michigan a meeting duly held on the __ day of ____, 2021.

CITY OF ST. CLAIR SHORES

Its Mayor

CERTIFICATION

I, _____ the St. Clair Shores City Clerk, here by attest that the foregoing Amended Articles of incorporation were adopted by the city council of the City of St. Clair Shores, County of Macomb, Michigan a meeting duly held on the ____ day of _____, 2021..

CITY OF EASTPOINTE

Its Mayor

CERTIFICATION

I, _____ the Eastpointe City Clerk, here by attest that the foregoing Amended Articles of incorporation were adopted by the city council of the City of Eastpointe, County of Macomb, Michigan a meeting duly held on the __ day of ____, 2021..

CITY OF FRASER

Its Mayor

CERTIFICATION

I, _____ the Fraser City Clerk, here by attest that the foregoing Amended Articles of incorporation were adopted by the city council of the City of Fraser, County of Macomb, Michigan a meeting duly held on the __ day of ____, 2021.

EXHIBIT A

SERESA CALL/DISPATCH FUNDING FORMULA

The purpose of this funding formula is to allocate the reasonable and necessary costs (referred to herein as the "Unfunded Financial Needs") of operating the South East Regional Emergency Services Authority ("SERESA") that are not covered by a dedicated millage, telephone operational surcharge, grant or other funding. The intent of this formula is to allocate the Unfunded Financial Needs on an equitable basis, taking into account the demand and usage of the constituent municipalities.

The founding communities consider the volume of dispatched calls for service an equitable method for allocating the funding of the joint dispatch center.. This statistic most adequately represents the demand and usage of dispatch services for each community in a combined center, Unless additional Participating Municipalities are added to SERESA 01 a Participating Municipality withdraws, the Participating Municipalities Agree that the percentages are based on a three-year average of calls for service volume to the following dispatched call percentages to meet the Unfunded Financial Needs for the first three (3) full years of SERESA's operations with four (4) Participating Municipalities with year one starting at:

Eastpointe - 25%

Roseville - 34%

St Clair Shores - 30%

Fraser - 11%

It is the desire of the founding communities to fairly and uniformly weigh the relative cost burden on SERESA operations over an adequate period of time. Therefore, after the first three (3) full years of SERESA's operations with four (4) Participating , SERESA's Administrative Policy Board may re-evaluate the call/dispatch statistics and parameters as generally described above, and adjust the above percentages based upon more current information.



“Engineering Strong Communities”



City of Fraser Draft 5-year C.I.P.

March 4, 2021





Presentation Agenda

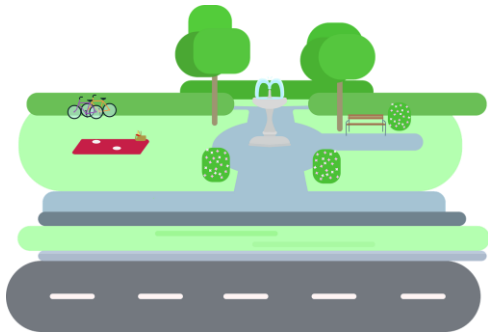
- Introduction and overview
- Water distribution system
- Sanitary sewer collection system
- Storm water collection system
- Roads and non-motorized transportation
- Capital projects, regulatory compliance and asset management planning
- Discussion & questions



Introduction and Overview

Managing the City's Assets

CIP Planning Process



City Infrastructure

- Water Distribution
- Sewer Collection
- Stormwater Management
- Roads & Trails



Policy Objectives

- Long term goals and expected outcomes
- Prioritizing allocation of scarce resources
- Manage assets



Funding

- Estimated annual revenues
- Grant opportunities
- Multi-year project budgeting



Assessment, Review & Feedback

- Conditions change
- Priorities change
- Funds change
- Plan for change



Water Distribution System

Supplying water to the residents and businesses in the City

- Z





Water CIP Framework

Infrastructure Characteristics

- Age
- Material
- Break history
- Fire Flow

Funding Assumptions

- \$1,000,000 annually for capital projects
- \$20,000 annually for regulatory compliance assistance
- All projects funded “pay as you go”

Policy Objectives

- Improve reliability of service
- Comply with regulatory requirements
- Apply for grant funding assistance when available

Assessment, Review and Feedback

- Water quality complaints
- Water system modeling
- EGLE regulatory reviews
- Public participation

Water System – Draft 5-year CIP

Water Fund						Current Year		5 Year Forecast			
						FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Capital Budget						\$ -	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00
Previous Fund Balance						\$ -	\$ -	\$ 905,700.00	\$ 318,000.00	\$ 435,700.00	\$ 366,700.00
Estimated CIP Budget						\$ -	\$ 1,000,000.00	\$ 1,905,700.00	\$ 1,318,000.00	\$ 1,435,700.00	\$ 1,366,700.00
CIP Projects	Const. Year	Total Est. Project Cost		Phase	Est. Phase Cost						
Emergency Water Connections	2022			Design Eng.							
				Construction Eng.							
				Construction							
Spring Court	2022	\$ 469,800.00	Design Eng.	\$ 28,800.00		\$ 28,800.00					
			Construction Eng.	\$ 57,500.00			\$ 57,500.00				
			Construction	\$ 383,500.00			\$ 383,500.00				
Winsome	2022	\$ 542,850.00	Design Eng.	\$ 32,600.00		\$ 32,600.00					
			Construction Eng.	\$ 61,500.00			\$ 61,500.00				
			Construction	\$ 434,300.00			\$ 434,300.00				
Vincent Easement	2022	\$ 97,840.00	Design Eng.	\$ 4,840.00		*Des. Comp.*					
			Construction Eng.	\$ 12,100.00			\$ 12,100.00				
			Construction	\$ 80,900.00			\$ 80,900.00				
Airport	2022	\$ 537,600.00	Design Eng.	\$ 32,900.00		\$ 32,900.00					
			Construction Eng.	\$ 65,800.00			\$ 65,800.00				
			Construction	\$ 438,900.00			\$ 438,900.00				
Northwood/Snow	2023	\$ 467,400.00	Design Eng.	\$ 28,600.00							
			Construction Eng.	\$ 57,200.00				\$ 57,200.00			
			Construction	\$ 381,600.00				\$ 381,600.00			
Crestwood	2023	\$ 402,300.00	Design Eng.	\$ 24,600.00		\$ 24,600.00					
			Construction Eng.	\$ 49,300.00			\$ 49,300.00				
			Construction	\$ 328,400.00			\$ 328,400.00				
CIP Total						\$ -	\$ 94,300.00	\$ 1,587,700.00	\$ 882,300.00	\$ 1,069,000.00	\$ 973,000.00
Fund Balance						\$ -	\$ 905,700.00	\$ 318,000.00	\$ 435,700.00	\$ 366,700.00	\$ 393,700.00

Water System – Draft 5-year CIP (cont.)

Water Fund						Current Year	5 Year Forecast					
						FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26	
Capital Budget						\$ -	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	
Previous Fund Balance						\$ -	\$ -	\$ 905,700.00	\$ 318,000.00	\$ 435,700.00	\$ 366,700.00	
Estimated CIP Budget						\$ -	\$ 1,000,000.00	\$ 1,905,700.00	\$ 1,318,000.00	\$ 1,435,700.00	\$ 1,366,700.00	
CIP Projects	Const. Year	Total Est. Project Cost		Phase	Est. Phase Cost							
Huber	2024	\$	422,900.00	Design Eng.	\$ 25,900.00			\$ 25,900.00				
				Construction Eng.	\$ 51,800.00							\$ 51,800.00
				Construction	\$ 345,200.00							\$ 345,200.00
Bywood	2024	\$	253,100.00	Design Eng.	\$ 15,500.00			\$ 15,500.00				
				Construction Eng.	\$ 31,000.00							\$ 31,000.00
				Construction	\$ 206,600.00							\$ 206,600.00
Bittersweet	2024	\$	391,875.00	Design Eng.	\$ 21,500.00			\$ 21,500.00				
				Construction Eng.	\$ 43,100.00							\$ 43,100.00
				Construction	\$ 287,300.00							\$ 287,300.00
Stillwater	2024	\$	47,900.00	Design Eng.	\$ 2,900.00			\$ 2,900.00				
				Construction Eng.	\$ 5,900.00							\$ 5,900.00
				Construction	\$ 39,100.00							\$ 39,100.00
Summer Ln	2025	\$	871,500.00	Design Eng.	\$ 53,300.00					\$ 53,300.00		
				Construction Eng.	\$ 106,800.00							\$ 106,800.00
				Construction	\$ 711,400.00							\$ 711,400.00
Fall	2025	\$	93,200.00	Design Eng.	\$ 5,700.00					\$ 5,700.00		
				Construction Eng.	\$ 11,400.00							\$ 11,400.00
				Construction	\$ 76,100.00							\$ 76,100.00
13 Mile - Fall to Kelly	2026	\$	401,300.00	Design Eng.	\$ 24,600.00						\$ 24,600.00	
				Construction Eng.	\$ 49,100.00							
				Construction	\$ 327,600.00							
Kelly - 13 Mile to Snow	2026	\$	285,600.00	Design Eng.	\$ 17,500.00						\$ 17,500.00	
				Construction Eng.	\$ 35,000.00							
				Construction	\$ 233,100.00							
14 Mile - Beacon to Kelly	2026	\$	412,100.00	Design Eng.	\$ 25,200.00						\$ 25,200.00	
				Construction Eng.	\$ 50,500.00							
				Construction	\$ 336,400.00							
CIP Total						\$ -	\$ 94,300.00	\$ 1,587,700.00	\$ 882,300.00	\$ 1,069,000.00	\$ 973,000.00	
Fund Balance						\$ -	\$ 905,700.00	\$ 318,000.00	\$ 435,700.00	\$ 366,700.00	\$ 393,700.00	

Water System – Regulatory Compliance

						Current Year	5 Year Forecast				
						FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Regulatory Compliance Assistance Budget						\$ 20,000.00	\$ 120,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
Previous Fund Balance						\$ -	\$ -	\$ (17,000.00)	\$ (8,000.00)	\$ -	\$ 7,000.00
Estimated Regulatory Compliance Assistance Budget						\$ 20,000.00	\$ 120,000.00	\$ 3,000.00	\$ 12,000.00	\$ 20,000.00	\$ 27,000.00
Regulatory Compliance Assistance Task	Task Year	Total Est. Cost	Task	Est. Task Cost							
EPA Risk & Resilience Assess. (Due 6/30/21)	2021	\$ 25,000.00	RRA	\$ 20,000.00	\$ 20,000.00						
& Emergency Response Plan (Due 12/30/21)			ERP	\$ 5,000.00		\$ 5,000.00					
Water Gate Inventory	2021	\$ 100,000.00	Inventory Assist.	\$ 100,000.00		\$ 100,000.00					
EGLE Reliability Study Update (Due 12/31/21)	2021	\$ 22,000.00	Hydrant Flows	\$ 4,500.00		\$ 4,500.00					
			Model/Study	\$ 17,500.00		\$ 17,500.00					
Annual Asset Management Plan Update	2021	\$ 5,000.00	Update Report	\$ 5,000.00		\$ 5,000.00					
DSMI Inventory	2021	\$ 5,000.00	Inventory Assist.	\$ 5,000.00		\$ 5,000.00					
Annual Asset Management Plan Update	2022	\$ 5,500.00	Update Report	\$ 5,500.00			\$ 5,500.00				
DSMI Inventory	2022	\$ 5,500.00	Inventory Assist.	\$ 5,500.00			\$ 5,500.00				
Annual Asset Management Plan Update	2023	\$ 6,000.00	Update Report	\$ 6,000.00				\$ 6,000.00			
DSMI Inventory	2023	\$ 6,000.00	Inventory Assist.	\$ 6,000.00				\$ 6,000.00			
Annual Asset Management Plan Update	2024	\$ 6,500.00	Update Report	\$ 6,500.00					\$ 6,500.00		
Final DSMI Inventory (Due 1/1/25)	2024	\$ 6,500.00	Inventory Assist.	\$ 6,500.00					\$ 6,500.00		
Annual Asset Management Plan Update	2025	\$ 7,000.00	Update Report	\$ 7,000.00						\$ 7,000.00	
DSMI Inventory	2025	\$ 2,500.00	Inventory Assist.	\$ 2,500.00						\$ 7,000.00	
Annual Asset Management Plan Update	2026	\$ 7,500.00	Update Report	\$ 7,500.00							
DSMI Inventory	2026	\$ 2,500.00	Inventory Assist.	\$ 2,500.00							
EGLE Reliability Study Update (Due 12/31/26)	2026	\$ 30,000.00	Hydrant Flows	\$ 7,500.00							
			Model/Study	\$ 22,500.00							
Estimated Regulatory Compliance Assistance Total						\$ 20,000.00	\$ 137,000.00	\$ 11,000.00	\$ 12,000.00	\$ 13,000.00	\$ 14,000.00
Fund Balance						\$ -	\$ (17,000.00)	\$ (8,000.00)	\$ -	\$ 7,000.00	\$ 13,000.00



Sanitary Sewer Collection System

Transporting wastewater for treatment

Sanitary Sewer Collection System Overview

- 60 miles of sewer
- 1400 manholes
- 2 pump stations
- 1 SCADA system



Sanitary CIP Framework

Infrastructure Characteristics

- Age
- Material
- Pipe condition and location
- Inflow and infiltration (I/I)

Funding Assumptions

- \$300,000-\$350,000 annually for cleaning, assessment and/or rehabilitation
- All projects funded “pay as you go”

Policy Objectives

- Reduce I/I
- Routine cleaning and inspection
- Proactively rehabilitate system defects
- Apply for grant funding assistance when available

Assessment, Review and Feedback

- Sewer backup/odor complaints
- Smoke testing
- Wet weather flow events
- Sewer system modeling
- Public participation

Sewer System – Draft 5-year CIP

Sanitary Fund

Sanitary Fund					Current Year			5 Year Forecast									
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26							
Capital Budget					\$	300,000.00	\$	350,000.00	\$	300,000.00	\$	300,000.00	\$	300,000.00	\$	300,000.00	
Previous Fund Balance					\$	-	\$	4,000.00	\$	1,500.00	\$	7,500.00	\$	13,500.00	\$	19,500.00	
Estimated CIP Budget					\$	300,000.00	\$	354,000.00	\$	301,500.00	\$	307,500.00	\$	313,500.00	\$	319,500.00	
CIP Projects		Const. Year	Total Project Cost	Phase	Est. Phase Cost												
Sewer CCTV and MH Investigation (SW Quad)	2021	\$	296,000.00	Contract Docs	\$	6,500.00	\$	6,500.00									
				MH Inspection	\$	32,000.00	\$	32,000.00									
				Const. Phase	\$	30,000.00	\$	30,000.00									
				Rev. & Recommend.	\$	7,500.00	\$	7,500.00									
				CCTV & Clean	\$	220,000.00	\$	220,000.00									
Sewer CCTV and MH Investigation (SE Quad)	2022	\$	346,000.00	Contract Docs	\$	6,500.00		\$	6,500.00								
				MH Inspection	\$	27,000.00		\$	27,000.00								
				Const. Phase	\$	30,000.00		\$	30,000.00								
				Rev. & Recommend.	\$	7,500.00		\$	7,500.00								
				CCTV & Clean	\$	275,000.00		\$	275,000.00								
CIPP Sewer Rehab (Citywide Critical)	2023	\$	294,000.00	Contract Docs	\$	6,500.00		\$	6,500.00								
				Const. Phase	\$	37,500.00			\$	37,500.00							
				Construction	\$	250,000.00			\$	250,000.00							
CIPP Sewer Rehab (Citywide High Priority-1)	2024	\$	294,000.00	Contract Docs	\$	6,500.00			\$	6,500.00							
				Const. Phase	\$	37,500.00			\$	37,500.00							
				Construction	\$	250,000.00				\$	250,000.00						
CIPP Sewer Rehab (Citywide High Priority-2)	2025	\$	294,000.00	Contract Docs	\$	6,500.00				\$	6,500.00						
				Const. Phase	\$	37,500.00					\$	37,500.00					
				Construction	\$	250,000.00						\$	250,000.00				
MH Rehab (Citywide Critical)	2026	\$	294,000.00	Contract Docs	\$	6,500.00					\$	6,500.00					
				Const. Phase	\$	37,500.00							\$	37,500.00			
				Construction	\$	250,000.00								\$	250,000.00		
Sewer CCTV and MH Investigation (NE Quad)	2027	\$	305,000.00	Contract Docs	\$	7,500.00								\$	12,500.00		
				MH Inspection	\$	30,000.00											
				Const. Phase	\$	30,000.00											
				Rev. & Recommend.	\$	7,500.00											
				CCTV & Clean	\$	225,000.00											
CIP Total						\$	296,000.00	\$	352,500.00	\$	294,000.00	\$	294,000.00	\$	294,000.00	\$	300,000.00
Fund Balance						\$	4,000.00	\$	1,500.00	\$	7,500.00	\$	13,500.00	\$	19,500.00	\$	19,500.00



Stormwater Management

Collecting and transporting rainwater

Storm Sewer Collection System Overview

- 46 miles of sewer
- 2300 manholes and catch basins
- 3 retention ponds
- 2 pump stations
- 1 SCADA system





Stormwater CIP Framework

Infrastructure Characteristics

- Age
- Material
- Pipe condition and location
- Flow carrying capacity

Funding Assumptions

- \$250,000 annually for capital projects
- \$25,000 annually for regulatory compliance assistance
- All projects funded “pay as you go”

Policy Objectives

- Improve reliability of service
- Comply with regulatory requirements
- Proactively rehabilitate system defects
- Apply for grant funding assistance when available

Assessment, Review and Feedback

- Frequent localized flooding
- Outfall sampling
- System modeling
- Public participation

Storm System – Draft 5-year CIP

Storm Fund

Storm Fund					Current Year			5 Year Forecast			
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26	
Capital Budget					\$ -	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	
Previous Fund Balance					\$ -	\$ -	\$ 220,000.00	\$ 10,000.00	\$ 237,500.00	\$ 142,500.00	
Estimated CIP Budget					\$ -	\$ 250,000.00	\$ 470,000.00	\$ 260,000.00	\$ 487,500.00	\$ 392,500.00	
CIP Projects	Const. Year	Total Est. Project Cost	Phase	Est. Phase Cost							
Masonic Retention Basin Cleanout	2022	\$ 490,000.00	Design Eng.	\$ 30,000.00		\$ 30,000.00					
			Construction Eng.	\$ 60,000.00							
			Construction	\$ 400,000.00				\$ 60,000.00			
Masonic East Pump Station Rehab	2024	\$ 367,500.00	Design Eng.	\$ 24,400.00			\$ 22,500.00				
			Construction Eng.	\$ 48,800.00						\$ 45,000.00	
			Construction	\$ 325,000.00						\$ 300,000.00	
Masonic West Pump Station Rehab & Security Upgrades	2027	\$ 796,400.00	Design Eng.	\$ 48,800.00							
			Construction Eng.	\$ 97,600.00							
			Construction	\$ 650,000.00							\$ 48,800.00
CB / MH Rehabiliitation (NE Quad)	2028	\$ 222,500.00	Design Eng.	\$ 7,500.00							
			Construction Eng.	\$ 15,000.00							
			Construction	\$ 200,000.00							
CB / MH Rehabiliitation (NW Quad)	2029	\$ 222,500.00	Design Eng.	\$ 7,500.00							
			Construction Eng.	\$ 15,000.00							
			Construction	\$ 200,000.00							
CIP Total					\$ -	\$ 30,000.00	\$ 460,000.00	\$ 22,500.00	\$ 345,000.00	\$ 48,800.00	
Fund Balance					\$ -	\$ 220,000.00	\$ 10,000.00	\$ 237,500.00	\$ 142,500.00	\$ 343,700.00	

Storm System – Regulatory Compliance

					Current Year		5 Year Forecast			
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Regulatory Compliance Assistance Budget					\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
Previous Fund Balance					\$ -	\$ 11,000.00	\$ 13,800.00	\$ (8,800.00)	\$ (14,000.00)	\$ (13,000.00)
Estimated Regulatory Compliance Assistance Budget					\$ 25,000.00	\$ 36,000.00	\$ 38,800.00	\$ 16,200.00	\$ 11,000.00	\$ 12,000.00
Regulatory Compliance Assistance Task	Task Year	Total Est. Cost	Task	Est. Task Cost						
NPDES Outfall Inspections	2021	\$ 26,200.00	Dry Weather Screen	\$ 12,200.00		\$ 12,200.00				
			Wet Weather Screen	\$ 14,000.00	\$ 14,000.00					
Bi-Annual NPDES Progress Report (Due 4/1/22)	2022	\$ 10,000.00	Progress Report	\$ 10,000.00		\$ 10,000.00				
NPDES Outfall Inspections	2022	\$ 12,600.00	Dry Weather Screen	\$ 12,600.00			\$ 12,600.00			
Permit Renewal Application (Due 4/4/23)	2023	\$ 20,000.00	Draft Permit App.	\$ 20,000.00			\$ 20,000.00			
NPDES Outfall Inspections	2023	\$ 28,200.00	Dry Weather Screen	\$ 13,200.00				\$ 13,200.00		
			Wet Weather Screen	\$ 15,000.00			\$ 15,000.00			
Permit Renewal Application (Due 10/1/23)	2023	\$ 5,000.00	Final Permit App.	\$ 5,000.00				\$ 5,000.00		
NPDES Outfall Inspections	2024	\$ 8,000.00	Dry Weather Screen	\$ 8,000.00					\$ 8,000.00	
Bi-Annual NPDES Progress Report (Due 4/1/24)	2024	\$ 12,000.00	Progress Report	\$ 12,000.00				\$ 12,000.00		
NPDES Outfall Inspections	2025	\$ 24,200.00	Dry Weather Screen	\$ 8,200.00						\$ 8,200.00
			Wet Weather Screen	\$ 16,000.00					\$ 16,000.00	
Estimated Regulatory Compliance Assistance Total					\$ 14,000.00	\$ 22,200.00	\$ 47,600.00	\$ 30,200.00	\$ 24,000.00	\$ 8,200.00
Fund Balance					\$ 11,000.00	\$ 13,800.00	\$ (8,800.00)	\$ (14,000.00)	\$ (13,000.00)	\$ 3,800.00



Roads and Trails

Moving people and goods

Transportation Network Overview

- 8 miles of major roads
- 34.5 miles of local roads
- 2 miles of bike lanes
- 20 large diameter road culverts
- 2 pedestrian bridges





Roads and Trails CIP Framework

Infrastructure Characteristics

- Surface material
- Pavement condition
- Traffic characteristics
- Remaining service life

Funding Assumptions

- 3 levels of annual funding considered
- \$1,250,000 from General Fund (one time)
- \$50,000 annually Non-Motorized
- \$5,000 annually for assessments & planning
- All projects funded “pay as you go”

Policy Objectives

- Maintain good roads in good condition
- Apply mix-of-fixes to asset management
- Non-motorized transportation network
- Apply for grant funding assistance
 - Match Federal Aid / Partner with MCDR

Assessment, Review and Feedback

- Frequency of road maintenance activities
- Routine PASER rating
- Culvert and bridge condition assessments
- Public participation

Road Funding Assumptions – 3 Levels

- Act 51 Revenue Only
 - \$400,000 per year
 - Split between major and local roads
 - \$250,000 – Major
 - \$150,000 - Local
- Act 51 + \$250,000 from General Fund
 - \$400,000 from Act 51 to focus on local road preservation projects
 - \$250,000 from General Fund to fund larger capital needs
- Act 51 + \$500,000 from General Fund
 - \$400,000 from Act 51 to focus on local road preservation projects
 - \$500,000 from General Fund to fund larger capital needs





Roads - Act 51 Only

Roads – Act 51 Only - Draft 5-year CIP

Major Street Fund

Major Street Fund					Current Year			5 Year Forecast		
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Capital Budget					\$ -	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00
Previous Fund Balance					\$ -	\$ -	\$ 230,400.00	\$ (233,199.00)	\$ 16,801.00	\$ 65,551.00
Estimated CIP Budget					\$ -	\$ 250,000.00	\$ 480,400.00	\$ 16,801.00	\$ 266,801.00	\$ 315,551.00
CIP Projects	Const. Year	Total Est. Project Cost	Phase	Est. Phase Cost						
Klein - Garfield to 15 Mile (Fed Aid)	2022 (AC)	\$ 300,700.00	Design Eng.	\$ 19,600.00		\$ 19,600.00				
			Const. Eng.	\$ 36,750.00		\$ 36,750.00				
			Const. (City Share)	\$ 44,349.00		\$ 44,349.00				
Garfield - 14 Mile to 15 Mile (Fed Aid & MCDR)	2023 (AC)	\$ 3,465,000.00	Admin. (City Share)	\$ 41,250.00		\$ 41,250.00				
			Design Eng. (City Share)	\$ 110,000.00		\$ 110,000.00				
			Const. Eng. (City Share)	\$ 206,250.00		\$ 206,250.00				
			Const. (City Share)	\$ 275,000.00		\$ 275,000.00				
Kelly - 14 Mile to 15 Mile (Fed Aid & MCDR)	2025	\$ 2,205,000.00	Admin. (City Share)	\$ 13,125.00		\$ 13,125.00				
			Design Eng. (City Share)	\$ 35,000.00		\$ 35,000.00				
			Const. Eng. (City Share)	\$ 65,625.00		\$ 65,625.00				
			Const. (City Share)	\$ 87,500.00		\$ 87,500.00				
French Creek Resurfacing	2029	\$ 1,135,000.00	Design Eng.	\$ 70,000.00						
			Const. Eng.	\$ 140,000.00						
			Construction	\$ 925,000.00						
CIP Total					\$ -	\$ 19,600.00	\$ 713,599.00	\$ -	\$ 201,250.00	\$ -
Fund Balance					\$ -	\$ 230,400.00	\$ (233,199.00)	\$ 16,801.00	\$ 65,551.00	\$ 315,551.00

Roads – Act 51 Only - Draft 5-year CIP

Local Street Fund

Local Street Fund						Current Year		5 Year Forecast			
						FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Capital Budget						\$ 400,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00
Previous Fund Balance						\$ -	\$ 100.00	\$ 132,100.00	\$ 6,100.00	\$ 135,500.00	\$ (30,700.00)
Estimated CIP Budget						\$ 400,000.00	\$ 150,100.00	\$ 282,100.00	\$ 156,100.00	\$ 285,500.00	\$ 119,300.00
CIP Projects	Const. Year	Total Est. Project Cost	Phase	Est. Phase Cost							
Preservation Concrete Patching Joint Sealing	2021	\$ 400,000.00	Design Eng.	\$ 12,400.00	\$ 12,400.00						
			Const. Eng.	\$ 46,500.00	\$ 46,500.00						
			Construction	\$ 341,000.00	\$ 341,000.00						
Callahan Resurfacing - Hayes to Grove	2023	\$ 294,000.00	Design Eng.	\$ 18,000.00		\$ 18,000.00					
			Const. Eng.	\$ 36,000.00				\$ 36,000.00			
			Construction	\$ 240,000.00				\$ 240,000.00			
Morningside/Nadine	2025	\$ 336,800.00	Design Eng.	\$ 20,600.00				\$ 20,600.00			
			Const. Eng.	\$ 41,200.00						\$ 41,200.00	
			Construction	\$ 275,000.00						\$ 275,000.00	
Kendall Resurfacing - Fraser to Masonic	2027	\$ 235,000.00	Design Eng.	\$ 15,000.00						\$ 15,000.00	
			Const. Eng.	\$ 30,000.00							
			Construction	\$ 190,000.00							
CIP Total						\$ 399,900.00	\$ 18,000.00	\$ 276,000.00	\$ 20,600.00	\$ 316,200.00	\$ 15,000.00
Fund Balance						\$ 100.00	\$ 132,100.00	\$ 6,100.00	\$ 135,500.00	\$ (30,700.00)	\$ 104,300.00



Roads - Act 51 + \$250k

Roads – Act 51 + \$250k – Draft 5-year CIP

General Fund - \$0.25M Annual Investment in Roads

General Fund - \$0.25M Annual Investment in Roads					Current Year			5 Year Forecast		
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Capital Budget					\$ 1,250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00
Previous Fund Balance					\$ -	\$ 1,250,000.00	\$ 1,410,400.00	\$ (118,199.00)	\$ 111,201.00	\$ 45,001.00
Estimated CIP Budget					\$ 1,250,000.00	\$ 1,500,000.00	\$ 1,660,400.00	\$ 131,801.00	\$ 361,201.00	\$ 295,001.00
CIP Projects	Const. Year	Total Est. Project Cost	Phase	Est. Phase Cost						
Klein - Garfield to 15 Mile (Fed Aid)	2022 (AC)	\$ 300,700.00	Design Eng.	\$ 19,600.00		\$ 19,600.00				
			Const. Eng.	\$ 36,750.00			\$ 36,750.00			
			Const. (City Share)	\$ 44,349.00			\$ 44,349.00			
French Creek Resurfacing	2023	\$ 1,135,000.00	Design Eng.	\$ 70,000.00		\$ 70,000.00				
			Const. Eng.	\$ 140,000.00			\$ 140,000.00			
			Construction	\$ 925,000.00			\$ 925,000.00			
Garfield - 14 Mile to 15 Mile (Fed Aid & MCDR)	2023 (AC)	\$ 3,465,000.00	Admin. (City Share)	\$ 41,250.00			\$ 41,250.00			
			Design Eng. (City Share)	\$ 110,000.00			\$ 110,000.00			
			Const. Eng. (City Share)	\$ 206,250.00			\$ 206,250.00			
			Const. (City Share)	\$ 275,000.00			\$ 275,000.00			
Morningside/Nadine	2025	\$ 336,800.00	Design Eng.	\$ 20,600.00			\$ 20,600.00			
			Const. Eng.	\$ 41,200.00				\$ 41,200.00		
			Construction	\$ 275,000.00				\$ 275,000.00		
Kelly - 14 Mile to 15 Mile (Fed Aid & MCDR)	2026	\$ 2,205,000.00	Admin. (City Share)	\$ 13,125.00						\$ 13,125.00
			Design Eng. (City Share)	\$ 35,000.00						\$ 35,000.00
			Const. Eng. (City Share)	\$ 65,625.00						\$ 65,625.00
			Const. (City Share)	\$ 87,500.00						\$ 87,500.00
Malyn Concrete Patching	2029	\$ 700,000.00	Design Eng.	\$ 45,000.00						
			Const. Eng.	\$ 90,000.00						
			Construction	\$ 565,000.00						
CIP Total					\$ -	\$ 89,600.00	\$ 1,778,599.00	\$ 20,600.00	\$ 316,200.00	\$ 201,250.00
Fund Balance					\$ 1,250,000.00	\$ 1,410,400.00	\$ (118,199.00)	\$ 111,201.00	\$ 45,001.00	\$ 93,751.00

Roads – Act 51 + \$250k – Draft 5-year CIP

Major/Local Street Fund

					Current Year		5 Year Forecast				
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26	
Preservation Budget					\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	
Previous Fund Balance					\$ -	\$ 100.00	\$ 355,100.00	\$ 47,100.00	\$ 133,600.00	\$ 22,100.00	
Estimated CIP Budget					\$ 400,000.00	\$ 400,100.00	\$ 755,100.00	\$ 447,100.00	\$ 533,600.00	\$ 422,100.00	
CIP Projects	Const. Year	Total Est. Project Cost	Phase	Est. Phase Cost							
Preservation			Design Eng.	\$ 12,400.00	\$ 12,400.00						
Concrete Patching-Regal, Sewel	2021	\$ 400,000.00	Const. Eng.	\$ 46,500.00	\$ 46,500.00						
Joint Sealing			Construction	\$ 341,000.00	\$ 341,000.00						
Preservation			Design Eng.	\$ 45,000.00		\$ 45,000.00					
Single Course Mill/Overlay	2022	\$ 735,000.00	Const. Eng.	\$ 90,000.00			\$ 90,000.00				
Callahan, Grove, York			Construction	\$ 600,000.00			\$ 600,000.00				
Preservation			Design Eng.	\$ 18,000.00			\$ 18,000.00				
Concrete Patching-Airport	2023	\$ 300,000.00	Const. Eng.	\$ 36,000.00				\$ 36,000.00			
Joint Sealing			Construction	\$ 246,000.00				\$ 246,000.00			
Preservation			Design Eng.	\$ 31,500.00				\$ 31,500.00			
Single Course Mill/Overlay	2024	\$ 525,000.00	Const. Eng.	\$ 63,500.00					\$ 63,500.00		
Cyril, Elodie			Construction	\$ 430,000.00					\$ 430,000.00		
Preservation			Design Eng.	\$ 18,000.00					\$ 18,000.00		
Concrete Patching-Winsome	2025	\$ 300,000.00	Const. Eng.	\$ 36,000.00						\$ 36,000.00	
Joint Sealing			Construction	\$ 246,000.00						\$ 246,000.00	
Preservation			Design Eng.	\$ 31,500.00						\$ 31,500.00	
Single Course Mill/Overlay	2026	\$ 525,000.00	Const. Eng.	\$ 63,500.00							
Hanover, Schoolcraft, Vernetta, Kendall, Linden			Construction	\$ 430,000.00							
CIP Total					\$ 399,900.00	\$ 45,000.00	\$ 708,000.00	\$ 313,500.00	\$ 511,500.00	\$ 313,500.00	
Fund Balance					\$ 100.00	\$ 355,100.00	\$ 47,100.00	\$ 133,600.00	\$ 22,100.00	\$ 108,600.00	



Roads - Act 51 + \$500k

Roads – Act 51 + \$500k – Draft 5-year CIP

General Fund - \$0.5M Annual Investment in Roads

General Fund - \$0.5M Annual Investment in Roads					Current Year			5 Year Forecast			
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26	
Capital Budget					\$ 1,250,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	
Previous Fund Balance					\$ -	\$ 1,250,000.00	\$ 1,660,400.00	\$ 361,201.00	\$ 500,001.00	\$ 345,001.00	
Estimated CIP Budget					\$ 1,250,000.00	\$ 1,750,000.00	\$ 2,160,400.00	\$ 861,201.00	\$ 1,000,001.00	\$ 845,001.00	
CIP Projects	Const. Year	Total Est. Project Cost	Phase	Est. Phase Cost							
Klein - Garfield to 15 Mile (Fed Aid)	2022 (AC)	\$ 300,700.00	Design Eng.	\$ 19,600.00		\$ 19,600.00					
			Const. Eng.	\$ 36,750.00			\$ 36,750.00				
			Const. (City Share)	\$ 44,349.00			\$ 44,349.00				
French Creek Resurfacing	2023	\$ 1,135,000.00	Design Eng.	\$ 70,000.00		\$ 70,000.00					
			Const. Eng.	\$ 140,000.00			\$ 140,000.00				
			Construction	\$ 925,000.00			\$ 925,000.00				
Garfield - 14 Mile to 15 Mile (Fed Aid & MCDR)	2023 (AC)	\$ 3,465,000.00	Admin. (City Share)	\$ 41,250.00			\$ 41,250.00				
			Design Eng. (City Share)	\$ 110,000.00			\$ 110,000.00				
			Const. Eng. (City Share)	\$ 206,250.00			\$ 206,250.00				
			Const. (City Share)	\$ 275,000.00			\$ 275,000.00				
Morningside/Nadine	2024	\$ 336,800.00	Design Eng.	\$ 20,600.00			\$ 20,600.00				
			Const. Eng.	\$ 41,200.00				\$ 41,200.00			
			Construction	\$ 275,000.00				\$ 275,000.00			
Malyn Concrete Patching	2025	\$ 700,000.00	Design Eng.	\$ 45,000.00			\$ 45,000.00				
			Const. Eng.	\$ 90,000.00					\$ 90,000.00		
			Construction	\$ 565,000.00					\$ 565,000.00		
Kelly - 14 Mile to 15 Mile (Fed Aid & MCDR)	2026	\$ 2,205,000.00	Admin. (City Share)	\$ 13,125.00						\$ 13,125.00	
			Design Eng. (City Share)	\$ 35,000.00						\$ 35,000.00	
			Const. Eng. (City Share)	\$ 65,625.00						\$ 65,625.00	
			Const. (City Share)	\$ 87,500.00						\$ 87,500.00	
James J. Pompo Reconstruction	2028	\$ 1,900,000.00	Design Eng.	\$ 114,000.00							
			Const. Eng.	\$ 228,000.00							
			Construction	\$ 1,558,000.00							
CIP Total					\$ -	\$ 89,600.00	\$ 1,799,199.00	\$ 361,200.00	\$ 655,000.00	\$ 201,250.00	
Fund Balance					\$ 1,250,000.00	\$ 1,660,400.00	\$ 361,201.00	\$ 500,001.00	\$ 345,001.00	\$ 643,751.00	

Roads – Act 51 + \$500k – Draft 5-year CIP

Major/Local Street Fund

Major/Local Street Fund					Current Year			5 Year Forecast								
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26						
Preservation Budget					\$	400,000.00	\$	400,000.00	\$	400,000.00	\$	400,000.00	\$	400,000.00	\$	400,000.00
Previous Fund Balance					\$	-	\$	100.00	\$	355,100.00	\$	47,100.00	\$	133,600.00	\$	22,100.00
Estimated CIP Budget					\$	400,000.00	\$	400,100.00	\$	755,100.00	\$	447,100.00	\$	533,600.00	\$	422,100.00
CIP Projects	Const. Year	Total Est. Project Cost	Phase	Est. Phase Cost												
Concrete Patching-Regal, Sewel	2021	\$ 400,000.00	Preservation	Design Eng.	\$ 12,400.00	\$ 12,400.00										
				Const. Eng.	\$ 46,500.00	\$ 46,500.00										
			Joint Sealing	Construction	\$ 341,000.00	\$ 341,000.00										
Single Course Mill/Overlay Callahan, Grove, York	2022	\$ 735,000.00	Preservation	Design Eng.	\$ 45,000.00		\$ 45,000.00									
				Const. Eng.	\$ 90,000.00			\$ 90,000.00								
				Construction	\$ 600,000.00			\$ 600,000.00								
Concrete Patching-Airport	2023	\$ 300,000.00	Preservation	Design Eng.	\$ 18,000.00			\$ 18,000.00								
				Const. Eng.	\$ 36,000.00				\$ 36,000.00							
			Joint Sealing	Construction	\$ 246,000.00			\$ 246,000.00								
Single Course Mill/Overlay Cyril, Elodie	2024	\$ 525,000.00	Preservation	Design Eng.	\$ 31,500.00				\$ 31,500.00							
				Const. Eng.	\$ 63,500.00					\$ 63,500.00						
				Construction	\$ 430,000.00					\$ 430,000.00						
Concrete Patching-Winsome	2025	\$ 300,000.00	Preservation	Design Eng.	\$ 18,000.00					\$ 18,000.00						
				Const. Eng.	\$ 36,000.00								\$ 36,000.00			
			Joint Sealing	Construction	\$ 246,000.00							\$ 246,000.00				
Single Course Mill/Overlay Hanover, Schoolcraft, Vernetta, Kendall, Linden	2026	\$ 525,000.00	Preservation	Design Eng.	\$ 31,500.00										\$ 31,500.00	
				Const. Eng.	\$ 63,500.00											
				Construction	\$ 430,000.00											
CIP Total					\$	399,900.00	\$	45,000.00	\$	708,000.00	\$	313,500.00	\$	511,500.00	\$	313,500.00
Fund Balance					\$	100.00	\$	355,100.00	\$	47,100.00	\$	133,600.00	\$	22,100.00	\$	108,600.00



Non-Motorized and Asset Management

Non-Motorized and Asset Management

Non-Motorized

Non-Motorized					Current Year			5 Year Forecast		
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Capital Budget					\$ -	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
Previous Fund Balance					\$ -	\$ -	\$ 45,000.00	\$ (15,000.00)	\$ 35,000.00	\$ 43,000.00
Estimated CIP Budget					\$ -	\$ 50,000.00	\$ 95,000.00	\$ 35,000.00	\$ 85,000.00	\$ 93,000.00
CIP Projects	Const. Year	Total Est. Project Cost	Phase	Est. Phase Cost						
Sidewalk Repair- Tree Related Venetian Woods	2023	\$ 125,000.00	Design Eng.	\$ 5,000.00		\$ 5,000.00				
			Const. Eng.	\$ 10,000.00			\$ 10,000.00			
			Construction	\$ 110,000.00			\$ 100,000.00			
Sidewalk Construction 15 Mile Road - Garfield to Kelly (Fed Aid)	2026	\$ 689,000.00	Design Eng.	\$ 42,000.00					\$ 42,000.00	
			Const. Eng.	\$ 84,500.00						\$ 84,500.00
			Const. (City Share)	\$ 112,500.00						\$ 112,500.00
CIP Total					\$ -	\$ 5,000.00	\$ 110,000.00	\$ -	\$ 42,000.00	\$ 197,000.00
Fund Balance					\$ -	\$ 45,000.00	\$ (15,000.00)	\$ 35,000.00	\$ 43,000.00	\$ (104,000.00)

Non-Capital Projects

					Current Year		5 Year Forecast			
					FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Budget					\$ -	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
Previous Fund Balance					\$ -	\$ -	\$ (9,500.00)	\$ (9,500.00)	\$ (7,000.00)	\$ (2,000.00)
Estimated Total Budget					\$ -	\$ 5,000.00	\$ (4,500.00)	\$ (4,500.00)	\$ (2,000.00)	\$ 3,000.00
Task	Task Year	Total Est. Project Cost	Phase	Est. Phase Cost						
PASER Rating Update	2021	\$ 2,500.00	PASER Rating	\$ 2,500.00		\$ 2,500.00				
Culvert/Ped Bridge Assessment	2021	\$ 12,000.00	Assessment/Report	\$ 12,000.00		\$ 12,000.00				
Asset Management Plan Update	2022	\$ 5,000.00	AMP Update	\$ 5,000.00		\$ 5,000.00				
PASER Rating Update	2023	\$ 2,500.00	PASER Rating	\$ 2,500.00		\$ 2,500.00				
PASER Rating Update	2025	\$ 2,500.00	PASER Rating	\$ 2,500.00						
CIP Total					\$ -	\$ 14,500.00	\$ 5,000.00	\$ 2,500.00	\$ -	\$ 2,500.00
Fund Balance					\$ -	\$ (9,500.00)	\$ (9,500.00)	\$ (7,000.00)	\$ (2,000.00)	\$ 500.00



Thank You

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