



# City Council Study Session

Monday, May 06, 2024 at 6:00 PM

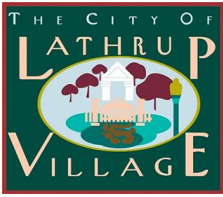
27400 Southfield Road, Lathrup Village, Michigan 48076

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1. **Call to Order** by Mayor Garrett
2. **Discussion Items**
  - A. [DRAFT FY 24-25 Budget Review](#)
  - B. City Council Goal Setting
  - C. City Administrator Performance Goals
3. **Public Comments**
4. **Mayor and Council Comments**
5. **Adjourn**

## **ADDRESSING THE CITY COUNCIL**

- Your comments shall be made during times set aside for that purpose.
- Stand or raise a hand to indicate that you wish to speak.
- When recognized, state your name and direct your comments and/or questions to any City official in attendance..
- Each person wishing to address the City Council and/or attending officials shall be afforded one opportunity of up to three (3) minutes duration during the first and last occasion for citizen comments and questions and one opportunity of up to three (3) minutes duration during each public hearing. Comments made during public hearings shall be relevant to the subject for which the public hearings are held.
- In addition to the opportunities described above, a citizen may respond to questions posed to him or her by the Mayor or members of the Council, provided members have been granted the floor to pose such questions.
- No speaker may make personal or impertinent attacks upon any officer, employee, or City Council member or other Elected Official, that is unrelated to the manner in which the officer, employee, or City Council member or other Elected Official, performs his or her duties.
- No person shall use abusive or threatening language toward any individual when addressing the City Council.
- Any person who violates this section shall be directed by the Mayor to be orderly and silent. If a person addressing the Council refuses to become silent when so directed, such person may be deemed by the Mayor to have committed a “breach of the peace” by disrupting and impeding the orderly conduct of the public meeting of the City Council and may be ordered by the Mayor to leave the meeting. If the person refuses to leave as directed, the Mayor may direct any law enforcement officer who is present to escort the violator from the meeting.



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TO: Mayor & City Council  
FROM: Mike Greene – City Administrator  
DATE: May 6, 2024  
RE: Study Session

**DRAFT FY 24-25 Budget Review**

The purpose of this discussion is to review the DRAFT budget based on feedback at the last study session. This updated DRAFT remains balanced while embracing some one-time capital items and other necessary payments. Water and Sewer budgets are balanced but will require rate increases to offset rate changes in SOCWA & Evergreen/Farmington Sewer District and bond payments.

Also included in your packet is the DRAFT Capital Improvement Plan that was approved by the Planning Commission.

**City Council Goal Setting**

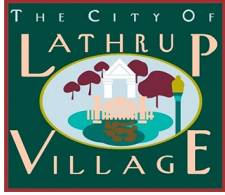
This will be an interactive session that will involve the City Council outlining goals for themselves as an elected body.

**City Administrator – Performance Measures**

As part of the City Administrator contract, the City Council and Administrator have agreed to set specific performance goals with financial ties. The purpose of this discussion is to determine agreeable goals that can be considered in the future for performance bonuses.

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Kelly Garrett Mayor	Bruce Kantor Mayor Pro-Tem	Jalen Jennings Council Member	Dalton Barksdale Council Member	Jason Hammond Council Member
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TO: Mayor & City Council
FROM: Mike Greene – City Administrator
RE: Budget Message – Fiscal Year 2024-2025
DATE: May 20th, 2024

I am pleased to present my recommended City of Lathrup Village Fiscal Year 2024-2025 budget of \$10,386,507 with the General Fund constituting \$5,233,230. The General Fund is balanced and in compliance with the Michigan Uniform Budgeting and Accounting Act, Generally Accepted Accounting Principles (GAAP), and aligned with the priorities of City staff, City committees, and the City Council.

It should be noted that the State of Michigan has adopted a new version of the Uniform Chart of Accounts. The Uniform Chart of Accounts is designed to serve basic legislative, budgetary, and accounting objectives. In addition, it provides a means for local units to meet additional legal requirements of the unit for budgeting and uniform accounting and reporting, regardless of the size of the unit. With this adoption, the City is required to update our current chart of accounts to mirror the adopted State version. This conversion is slated to take place after the adoption of the Fiscal Year 2024-2025 budget, meaning that account numbers and account titles will change.

FISCAL YEAR 2024-2025 BUDGET

The next fiscal year’s budget presented a few challenges requiring difficult decisions and creative problem-solving. Our primary goals were to present a balanced budget that included no tax increase, preserve high-quality service delivery to citizens, and accomplish as many goals as funding would allow.

REVENUES

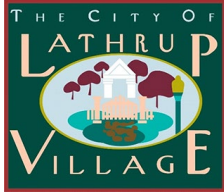
Ad Valorem (Property Tax)

The Recommended Budget includes no property tax increase, keeping the City millage rate flat at 17.5618 mills for General Operations, 2.6341 mills for Refuse (garbage/recycling), 3.9307 mills for Roads (bond payment), and 1.8823 mills for those properties located within the Downtown Development Authority district. The City Council will consider this and potentially approve this millage rate during their May 20, 2024, Council Meeting, resulting in no change in the millage rate that was set in 2023.

The projected City taxable value for Fiscal Year 2024-2025 is \$185,509,210 (comprised of only real property). This is an 8.07 percent increase over the current year’s taxable value (\$171,660,710). This increase was driven by home sales and investment in commercial properties. Changes in values, compared to the current year's adopted budget, are described below:

- Residential Assessed Values increased by 11.72 percent, driven by home sales and investment into properties.
Commercial Assessed Values increased by 3.41 percent, driven by the investment in real commercial property.

Kelly Garrett Mayor, Bruce Kantor Mayor Pro-Tem, Jalen Jennings Council Member, Dalton Barksdale Council Member, Jason Hammond Council Member



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The Recommended Budget applies a tax collection rate of 98 percent to real property. Due to this increase in tax base and estimated collection rate, total ad valorem revenues are projected to be \$3,232,000, or an increase of \$211,370 from the current year's budgeted amount.

Table with 4 columns: Tax, Annual Statutory Millage Mage, Fiscal Year 2023 - 2024, Fiscal Year 2024 - 2025. Rows include LV - General Operating, Refuse, Road Millage, and LV - DDA.

Other Key Revenue Changes

Key revenue changes outside property and sales tax are detailed below (based on the FY 23-24 approved budget).

General Fund

- Refuse Collection Taxes (increase of \$31,715) - This revenue is expected to increase next year based on increased taxable values throughout the community.
Tax 1% Administrative Fee (increase of \$15,000) - This revenue is expected to increase next year based on increased taxable values throughout the community.
Building Permit (decrease of \$15,000) - This revenue is expected to decrease as the previous year was increased due to approved commercial construction plans.
Cable TV Revenues (decrease of \$10,000) - This revenue is decreased to better align with previous actuals.
Community Room & Building Rent Revenue (increase of \$15,000) - Anticipated increase due to updated rate structure.
State Shared Revenues (increase of \$11,292) - Anticipated increase based on State of Michigan projections.
Sidewalk Revenues (decrease of \$150,000) - This decrease is due to the ending of the City sidewalk program and reflects only the payments expected to be received from those properties who entered into the payment plan.

Local Street Fund

- Transfer from Major Streets (increase of \$102,500) - Act 51 regulations allow municipalities to transfer a portion of Act 51 Major Road funding to local streets each year. This transfer will allow the City to begin building up the local street fund balance to enact local road projects in the future.

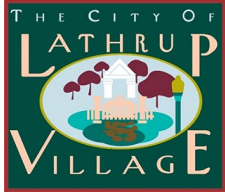
Downtown Development Authority

- Revenue Control (increase of \$42,099) - This revenue is expected to increase next year based on increased taxable values throughout the DDA district.

Water Fund

- Water Service (increase of \$39,560) - This revenue is expected to increase based on recommended rate increases (5%) to offset the pass-through cost from GLWA/SOCWA.

Table with 5 columns: Kelly Garrett Mayor, Bruce Kantor Mayor Pro-Tem, Jalen Jennings Council Member, Dalton Barksdale Council Member, Jason Hammond Council Member.



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Sewer Fund

- Sewage Disposal Revenue (increase of \$53,732) – This revenue is expected to increase based on recommended rate increases (3%) to cover recommended sewer projects and begin the increase of rates based on anticipated project debt that will be issued by the Evergreen Farmington Sewage District in the upcoming years that will be passed onto member communities.

EXPENDITURES

Positions

Below is a summary of the City’s budgeted permanent positions and the salary split applied to those positions:

Table with 7 columns: Position, General, DDA, Water, Sewer, Major Roads, Local Roads. Rows include City Administrator, Finance Director, Deputy Treasurer, DDA Director, DDA Projects Manager, Code Enforcement, Admin. Assistant, AP/Utility Billing, City Clerk, Police Chief, Lieutenant, Sergeant, Police Clerk, and PD FT (11) & PD PT (2).

These full-time positions account for approximately 48% of the total General Fund budget.

Employee Pay

A two percent cost-of-living pay adjustment (COLA) increase is included in the recommended budget for all non-union full-time employees of the City.

Capital

Funding capital needs (purchases of significant value that have a useful life of greater than one year) is an aspect of the budget that demands careful consideration during the review process. Some capital needs are predictable based on normal life cycles for items like vehicles and computers. Others can be large one-time expenses such as significant facility repairs or large technology purchases.

Table with 5 columns: Kelly Garrett (Mayor), Bruce Kantor (Mayor Pro-Tem), Jalen Jennings (Council Member), Dalton Barksdale (Council Member), Jason Hammond (Council Member).



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It is not uncommon to see fluctuations in capital from year to year and many capital requests are typically not funded. This year, I have requested departments present all their capital needs to build a more predictable cycle overall. This in turn allows the City to make the best possible decision on an annual basis rather than reactively appropriating funds mid-year.

The Fiscal Year 2024-2029 Capital Improvement Plan (CIP) is included in this document. There are currently thirteen (13) CIP projects that are included in the recommended budget:

- General – Remote Cameras (Council Chambers (\$7,798)
- General – City Hall Drinking Fountain Replacement (\$6,000)
- General – Axon Taser Replacement Year 1 of 5 (\$13,500)
- General (50%) & Water/Sewer (50%) – Plow Ready Pickup (\$52,000)
- General – 2011 GMC Plow Assembly (\$7,500)
- General – Zero-Turn Lawnmower (\$10,000)
- General – DPS Building Furnace Replacement (\$10,000)
- General – DPS Storage Blocks (\$5,000)
- DDA – Alleys & Approaches (\$345,000)
- DDA – HAWK Pedestrian Signals (\$100,000)
- DDA – Flock Safety Cameras (\$15,000)
- Water – Water Main Projects (\$325,000)
- Sewer – Sewer Lining & Manhole Installation (\$100,000)

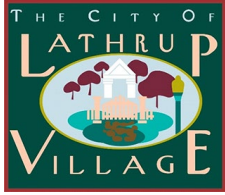
***Future Budget Pressures***

While the Recommended Budget lays forth a financial plan for the upcoming year, there are a few long-term items we must continue to monitor for their impact on future budgets.

- **Proposal A** – This proposal (1994) places an artificial cap on Taxable Value growth limiting it to five percent (5%) or cost of living in each given year.
- **Headlee Amendment** – The Michigan Constitution creates an additional strain on the City’s ability to cover costs and fund activities for our residents. The “Headlee Rollback” references the 1978 amendment to the Michigan Constitution that requires a local unit of government to reduce its millage when annual growth on existing property is greater than the rate of inflation. Consequently, the local unit’s millage rate gets “rolled back” so that the resulting growth in property tax revenue, community-wide, is no more than the rate of inflation. The major variables that impact the Headlee rollback calculation include:
  - Taxable value uncapping from property transfers (“pop-ups”). The greater the number of pop-ups, the greater the impact on rollback.
  - Change in CPI – the lower the CPI, the greater the impact on rollback. The higher the CPI, the less impact on rollback.
  - Property tax exemptions – for low-income residents, veterans, and nonprofit organizations.
- **Inflation** – Inflation has averaged over 4% per year over the past five (5) years, and has peaked as high as 7%, which has drastically impacted the cost of goods and services. The City needs to consistently monitor purchases and explore different vendors to ensure the City is receiving the greatest benefit for the lowest cost.

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- **Police Department Union Negotiations** – The current Police Department union contracts are set to expire on December 31, 2024. While the recommended budget does include some funding for anticipated cost increases, until negotiations are underway, it is difficult to project accurate numbers in terms of personnel costs.
- **Facilities** – The City’s facilities were built in the 1970s and have seen only minor updates throughout the years. The City should be aware that numerous capital items will need to be addressed over the next few years and should budget accordingly.
- **Infrastructure** – While the City has done an admirable job of addressing infrastructure over the past few years, it is important to continue the momentum and continue investment into water/sewer/streets.
- **Grant Matching** – The City is emphasizing seeking grants over the next few years. Typically, grants will require matching funds, and these funds are not normally budgeted for due to the uncertainty of receiving funding. The City should anticipate recommended budget amendments that may need to utilize fund balance to cover required grant matches.

**Recommendations**

While this budget presents some challenges, due to numerous factors, future budgets will be more challenging. With the creation of a temporary Finance Review Committee, the City will be able to gather information that will be able to guide how the City moves forward with future budgets.

**Conclusion**

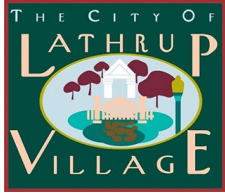
Next year’s budget presents some challenges as well as significant opportunities. This Recommended Budget maintains the high quality of service the City of Lathrup Village citizens expect, awards employees for good performance, and makes strategic investments in high-priority services, all while maintaining a millage rate that has not increased. I would like to thank the City staff for their assistance in the development of this Recommended Budget, and I look forward to working with each of you to develop a final budget for Fiscal Year 2024-2025 that will meet the service needs and expectations of our citizens and community.

Respectfully submitted,

Mike Greene  
City Administrator

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**ANNUAL FISCAL RESOLUTIONS**  
**Fiscal Year 2023- 2024**

**(1) RESOLUTION ADOPTING BUDGET**

**WHEREAS**, the City Administrator has prepared and submitted to the City Council a recommended budget covering the next fiscal year, a public hearing has been held after due notice, and all other Charter requirements for the adoption of an annual budget have been met; and

**WHEREAS**, a Proposed Budget has been studied, reviewed, modified, reduced to writing, and filed with the City Clerk, which meets with the approval of the City Council and is now ready for adoption in final form;

**NOW, THEREFORE, BE IT RESOLVED** that the City Council does hereby adopt the Proposed Budget now on file with the City Clerk, and has been modified to date as being the Budget of the City of Lathrup Village for the fiscal year commencing on July 1, 2024; and

**BE IT FURTHER RESOLVED** that the City Clerk be directed to date and initial such budget document for purposes of identification.

**(2) GENERAL PURPOSES TAX LEVY**

**WHEREAS**, the City Council has approved a budget document for the next fiscal year and it is necessary to provide a levy of the amounts necessary to be raised by general ad valorem taxes on property for general municipal purposes;

**NOW, THEREFORE, BE IT RESOLVED** that the City Council does hereby levy an annual ad valorem tax for the fiscal year commencing on the next July 1st upon all real and personal property subject to such taxation within the City at the rate of 17.5618 mills upon each dollar of State Taxable Valuation assessed thereon according to the law (such levy is calculated to raise the sum of \$3,232,000 more or less) to be used for general municipal purposes; that this levy is made according to the authority of Section 9.1 of the Charter and is exclusive of, and in addition to, all other special purpose levies for such year.

**(3) REFUSE COLLECTION AND DISPOSAL TAX LEVY**

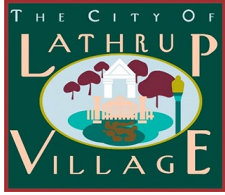
**WHEREAS**, the City Council has approved a budget document for the next fiscal year and it is necessary to provide a levy of the amounts necessary to be raised by general ad valorem taxes on property to defray the costs of collecting and disposing of "garbage" (in this City termed "refuse"),

**NOW, THEREFORE, BE IT RESOLVED** that the City Council does hereby levy an annual ad valorem tax for the fiscal year commencing on next July 1st upon all real and personal property subject to such taxation within the City at the rate of 2.6341 mills upon each dollar of State Taxable Valuation assessed thereon according to law (such levy being calculated to raise the sum of \$484,780 more or less) to be used to pay the cost of establishing and maintaining a system for the collection and disposal of refuse; that this levy

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is made according to the statutes in such case made and provided, and specifically 1917 PA 298, 1947 PA 179, and MSA 5.2681, all as amended to date.

**(4) STREET IMPROVEMENT BOND MILLAGE**

**WHEREAS**, during the November 2020 election, the voters approved a Street Improvement Bond Proposal to pay the cost of constructing street improvements throughout the City, consisting of paving, repaving, resurfacing, reconstructing, and improving streets.

**NOW, THEREFORE, BE IT RESOLVED**, that the City does hereby levy an annual ad valorem tax for the fiscal year commencing on the next July 1<sup>st</sup> upon all real and personal property subject to such taxation within the City at the rate of 3.9307 upon each dollar of State Taxable Valuation assessed thereon according to the law (such levy being calculated to raise the sum of \$590,000 more or less) to be used to pay the cost of the street improvement bond; that this levy is made according to the voter-approved ballot measure.

**(5) DOWNTOWN DEVELOPMENT AUTHORITY**

**WHEREAS**, the City council has adopted a budget for the next fiscal year and it is necessary to provide a levy of the amounts necessary to be raised by general ad valorem taxes on property within the City’s Downtown Development Authority District, as recommended and submitted by the Downtown Development Authority;

**NOW, THEREFORE, BE IT RESOLVED** that the City Council does hereby levy an annual ad valorem tax for the fiscal year commencing on the next July 1st upon all real and personal property subject to such taxation within the Downtown Development Authority District at a rate of 1.8823 mills upon each dollar of State Taxable Valuation assessed thereon according to law (such levy being calculated to raise the sum of \$410,000 more or less) to be used exclusively for Downtown Development Authority purposes or as authorized by an adopted agreement with the City of Lathrup Village.

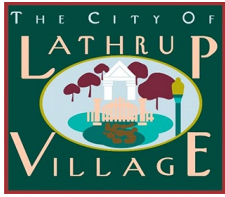
**(6) ANNUAL APPROPRIATIONS RESOLUTION**

**WHEREAS**, the City Council has adopted a budget for the next fiscal year which is now on file with the City Clerk,

**NOW, THEREFORE, BE IT RESOLVED** that the Council does hereby appropriate the following sums for the following purposes for the fiscal year commencing the next July 1st:

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Government Services & Library	639,300
Administration	926,990
Buildings & Grounds	153,859
Public Safety	2,816,556
Public Services/Refuse	674,025
Recreation	22,500
Contingencies/Capital Reserves	-
Major Streets	273,200
Local Streets	180,700
Road Millage Bond Fund	588,000
Water	1,115,180
Sewer	1,891,680
Debt Service	-
Capital Acquisitions	-
Downtown Development Authority	1,007,017
<b>Total</b>	<b>10,289,007</b>

**(7) WATER RATES**

**WHEREAS**, the City Council has approved a budget document for the next fiscal year and it is necessary to provide a fee of the amounts necessary to be raised by a rate per thousand cubic feet to defray the costs of operating the water system of the City hereinafter detailed,

**NOW, THEREFORE, BE IT RESOLVED** that the City Council does hereby levy an annual fee of **\$47.98** per thousand cubic feet on all water customers of the City commencing next July 1st; that said fee is set according to Sections 78-222 and 34-491 of the Code of Ordinances for the City of Lathrup Village.

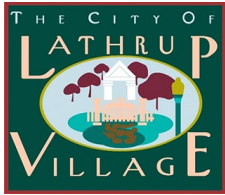
**(8) SEWER RATES**

**WHEREAS**, the City Council has approved a budget document for the next fiscal year and it is necessary to provide a fee of the amounts necessary to be raised by a rate per thousand cubic feet to defray the costs of operating the sewer system of the City hereinafter detailed,

**NOW, THEREFORE, BE IT RESOLVED** that the City Council does hereby levy an annual fee of **\$89.99** per thousand cubic feet on all sewer customers of the City as well as necessary surcharges for certain wastewater imposed upon the City by the Evergreen-Farmington Sewage Disposal System commencing the next July 1st; that said fee is set according to Sections 78-383, 34-496, and 34-487 of the Code of Ordinances for the City of Lathrup Village.

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**APPENDIX A**  
**REVENUE LINE-ITEM DEFINITIONS**

The following definitions apply to all line items within the General Fund Revenues section of the budget.

**General Operating Tax:** Reflects the tax levied on all property within the City and is unrestricted revenue that can be used for any budgetary purpose.

**Public Safety Tax:** Reflects the tax based on a combination of three (3) separate police tax rates. The three rates comprise the voter-approved rates in 1974, 1985, and 1992. While the total revenues raised are not sufficient to cover the entire public safety operation, this tax is exclusively used for police and fire operations. This tax is not currently in effect.

**Refuse Collection:** Reflects the tax based on the cost for all refuse collection and disposal operations. Included is funding for the collection and disposal of all categories of refuse as well as our leaf pickup program.

**Library:** Reflects the tax levied to pay for the cost of library services in the City of Southfield.

**Streets:** Reflects the tax levied to pay for the cost of our annual street resurfacing program.

**Administrative Fees:** As the collection agency for all units of government levying taxes on property, we are allowed to charge a one (1%) percent administrative fee on taxes collected on behalf of taxing agencies. This is to compensate the City for the administrative time to collect, account for, and forward all monies to each taxing agency.

**Interest & Penalties:** Reflects the revenue related to those property taxpayers who do not pay their taxes within the allowable period.

**State Shared Revenues:** Reflects the Constitutional State Revenue Sharing and Economic Vitality Incentive Program (EVIP) that distributes state-collected sales tax to local governments as unrestricted revenues.

**Federal & State Grants:** Reflects the receipt of any grant funds from federal or state sources.

**Other Revenues:**

The following is a breakdown and definition for each line item under this category:

**Miscellaneous:** Reflects a catch-all category for unexpected revenues that are received for which there is no specific line item established. An example would be the sale of surplus vehicles, one-time payments, etc.

**Investment Interest:** Reflects the interest earned through the investment of excess funds in statutorily approved investments.

**Workers Compensation Dividend:** Reflects a return of funds from the Michigan Municipal League Workers Compensation Fund to all participating members. The level of return is based on the approved dividend by the worker's compensation Board of Directors and is returned to participating members based on a percentage of premiums paid.

**Building Permits:** Reflects fees received for issuance of building permits.

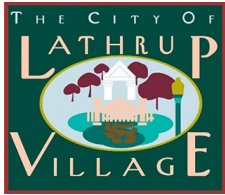
**Zoning, Site Plan, Special Use Permits:** Reflects fees received for applications to the City for exceptions to our zoning ordinance. This may involve appearances before the Zoning Board of Appeals or the City Council.

**Plumbing and/or Heating Permits:** Reflects fees received for issuance of plumbing and heating permits.

**Electrical Permits:** Reflects fees received for issuance of electrical permits.

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**Licenses and Registrations:** Reflects fees collected for the licensing and registration of contractors doing work in the City.

**Dog and Cat Licenses:** Reflects fees for registering and licensing dogs and cats in the City.

**Cable TV Franchise Fees:** Reflects fees received from Media One based on an approved franchise agreement that allows the provision of cable services for the City.

**Michigan Job Training Council Funds:** Reflects revenue from the State of Michigan for justice-related training programs for police department employees.

**SMART Municipal Credits:** Reflects funds received through the State of Michigan Act 51 Municipal Credit funding program for transportation-related activities. This is used to offset the cost of bus transportation services within the Recreation Department.

**District Court Fines:** Reflects fees that are returned to the City through the District Court as our percentage of ticket-related fines and fees.

**Community Development Block Grants:** Reflects reimbursements made to the City through our participation in the Oakland County program. Funds are distributed to the County from the federal government.

**Sidewalk Permits and Repairs:** Reflects fees from permits to repair or replace sidewalks. Also included is revenue from the annual sidewalk replacement program.

**Nextel Lease:** Reflects a line item used to show the lease payments from Nextel for the cell tower at the DPS Building and the Red River/11 Mile Site.

**AT & T Lease:** Reflects a line item used to show the lease payments from AT & T Wireless for the cell tower at the DPS Building. (These payments are generated from AT&T, T-Mobile, and Metro-PCS.)

**American Tower/Metro PCS Lease:** Reflects a line item used to show the lease payments from American Tower. (These payments are generated from AT&T and Metro PCS.)

**Water Fund Lease of DPS Building:** Reflects a fee charged to the Water and Sewer fund for the use of the DPS building.

**Equipment Rentals - Brush Chipping:** Reflects fees collected for the City's brush chipping program.

**Road Funds Lease of DPS Building:** Reflects a fee charged to the major and local street fund for the use of the DPS building.

**Retirees Spouse Medical Coverage:** Reflects the fact that the City provided medical coverage for retirees who retired before 1999. If the retiree wished to cover a spouse then they must pay for the coverage. This line item reflects these payments.

**Recreation Fees:** Reflects all fees collected for recreation activities.

**Tree Sales, Wood Chip Sales:** Reflects fees collected for the replacement of right-of-way trees.

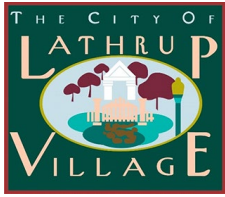
**Community Center Rental:** Reflects the net fees received for the rental of space within the Municipal Building.

**Police Charges for Services:** Reflects fees charged by the Police Department for copies of police reports, alarm fees, weapon permits, and overtime reimbursement by the school system for school events.

**Donations:** Reflects donations received from community groups, businesses, etc.

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**APPENDIX B  
DEPARTMENT DEFINITIONS**

**Government Services** – The Government Services budget contains expenditures that are attributable to the general operation of the City. Expenditures under this budget do not include any full or part-time staff. This budget pays for services that are provided by outside agencies such as services for the Library, building inspections, engineering, planning services, and other professional services purchased by the City. It also includes expenditures for such areas as cable and citizen communications, memberships, conferences, meetings and expenses, printing and publications, postage, and liability insurance.

The following definitions apply to all line items within the Government Services budget.

- **Unemployment Insurance:** Reflects the cost for required payments into our Michigan Employment Securities Commission (MESC) account to cover costs for the provision of unemployment benefits to qualified individuals.
- **Workers Compensation Insurance:** Reflects the cost for the provision of workers' compensation insurance as required by the State of Michigan. We participate in the Michigan Municipal League Workers Compensation Fund. Payments for this insurance are based on payroll levels and rates established by the State for various job classifications.
- **Office Supplies:** Reflects the cost of necessary office supplies.
- **Tax Tribunal Appeal Refunds:** Reflects the projected amount of refunds for Michigan Tax Tribunal downward adjustments on property values.
- **Memberships and Meetings:** Reflects the cost for professional membership, registration, and attendance at meetings for staff and elected officials.
- **Building Inspection Contract:** Reflects the anticipated cost for inspection services for all building-related activities paid to City Municipal Services.
- **Code Enforcement:** Reflects the cost of nuisance cuts.
- **Cable TV Productions:** Reflects the cost to operate our cable department. The expenditure includes funding for the contracted Cable Coordinator and staff based on an Independent Contractor relationship.
- **Citizen Communication:** Reflects the printing and mailing cost for the City's newsletter and costs associated with our Web Page.
- **Auditing Services:** Reflects the cost for a portion of our annually required independent audit. The total projected cost for this service, currently being provided by the accounting firm, is spread among all funds since all funds must be audited.
- **Telephone Billings:** Reflects the cost for telephone, pager, fax, voicemail, and Internet services.
- **Vehicle Expense:** Reflects the cost for the maintenance of vehicles assigned to administration.
- **City Appreciation Functions:** Reflects the cost for the City's periodic appreciation gathering for staff and members of the City's Boards and Commissions and appreciation dinner for outgoing Council Members.
- **Training:** Reflects the costs for staff and elected officials to obtain training and attend conferences.
- **City Planning Services:** Reflects the costs associated with professional planning services for the City. This has included the services of Giffels Webster for engineering for the planning, engineering, and zoning.

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- **City Beautification Projects:** Reflects the costs associated with beautification projects throughout the City. An example would be the Home & Garden Awards program.
- **C.D.B.G. Funded Projects:** Reflects a corresponding expenditure for projected revenues. Expenditures under this line item are pre-determined during a public hearing process held in December of each year for the following year.
- **Printing Costs:** Reflects the cost of all necessary publications. For example, all legal notices for public hearings, publication of adopted ordinances, and other miscellaneous printing needs are included in this line item.
- **Postage Meter:** This line item reflects the costs for mailing. This was previously included on the Printing Cost line item but has been broken out to monitor both costs separately.
- **Liability Insurance:** Reflects a portion of the cost for our insurance coverage through the Michigan Municipal League Liability and Property Pool program. Coverage includes insurance for buildings, vehicles, and equipment, police professional liability, errors and omissions, and coverage for legal actions against the City.
- **Miscellaneous:** Reflects a small figure for unanticipated expenses.
- **Government Operations:** Reflects the cost for other government-related activities, such as office machine maintenance, ADP payroll services, and printing.
- **Library Contract Payments:** Reflects the cost for library services through the City of Southfield.
- **Community Center Payments:** Reflects the payments for community center expenditures.

**Administration** – The Administration budget contains expenditures for the main office operations through the funding of several Departments. Included in this budget are the City Administrator, City Clerk, Finance, office support staff, legal services, Board of Review, and assessing services through Oakland County Equalization. Included in this budget is the funding for full-time employees.

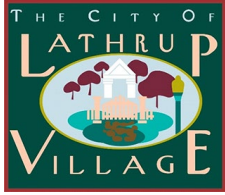
The following definitions apply to all line items within the Administration budget.

- **Salaries & Wages – Permanent:** Reflects the costs associated with the salaries for employees.
- **Salaries & Wages – Part-Time:** Reflects the costs for any supplemental part-time office help.
- **Fringe Benefits:** Reflects the cost of employer-provided benefits such as pension, health insurance, and life insurance.
- **Code Enforcement – Legal Services:** Reflects the cost for the City Attorney’s office to represent the City in District Court for traffic and code enforcement issues.
- **Elections:** Reflects the costs of providing the required number of elections in any given fiscal year.
- **Legal Services:** Reflects the cost to retain and utilize necessary legal services.
- **Board of Review:** Reflects the costs to compensate Board of Review members for their required service in any given fiscal year.
- **County Equalization Services:** Reflects the cost of our contractual relationship for the provision of assessing services through the Equalization Division of Oakland County.

**Buildings & Grounds** - The Buildings & Grounds budget contains expenditures for the care and maintenance of the Municipal Building and surrounding grounds. Expenditures under this budget provide for part-time contractual building maintenance employees and for the costs associated with the operation and maintenance of the Municipal Building and surrounding grounds. This includes janitorial, building rental set-up and teardowns, equipment maintenance, and other related services.

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The following definitions apply to all line items within the Building & Grounds budget.

- **Salaries & Wages - Temporary:** Reflects the cost for contracted services.
- **Building Utility Billings:** Reflects the costs for electrical, gas, and water and sewer billings.
- **Building Maintenance:** Reflects the costs for building maintenance supplies. Examples would be cleaning and polishing supplies, repairs for the building, floor wax, and small improvements to the building such as paint, bathroom supplies, etc.
- **Building Authority Lease Payments:** Reflects the cost to service the debt for the building bond issue of 1997 and has been paid in full.
- **Equipment Maintenance & Repairs:** Reflects the cost of repairing and maintaining all building-related equipment. Examples would be the heating and air conditioning, kitchen equipment, lighting, elevator, etc.
- **Parking Lot & Grounds:** Reflects the cost of maintaining the grounds around the Municipal Building.
- **Vehicle Maintenance Expense:** Reflects the cost to maintain vehicles used for building and grounds maintenance.

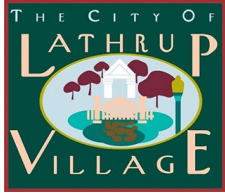
**Public Safety** – The Public Safety budget contains expenditures for the provision of police, fire (Southfield contract), dispatch, and Advance Life Support (ALS) services. The goal of the Department is to protect life, property, and all rights guaranteed by law by preserving the peace and maintaining order. Included in this budget is funding for full-time sworn officers, part-time employees, and a full-time police clerk, and the all-necessary and incidental costs for all associated services.

The following definitions apply to all line items within the Police Department budget.

- **Salaries & Wages - Permanent:** Reflects the cost for full-time employees.
- **Part-Time Employees:** Reflects the cost for Part-Time Officers.
- **Salaries & Wages - O.T.:** Reflects the costs for overtime payments. Overtime comes in the form of shift coverage, court activities, training, traffic details, investigations, and miscellaneous details.
- **Fringe Benefits:** Reflects the cost of employer-provided benefits such as pension, health insurance, and life insurance.
- **Unemployment Insurance:** Required payments into our MESC account to cover costs for the provision of unemployment benefits to qualified individuals.
- **Uniforms:** Reflects the cost for all uniform items such as vests, rain gear, shoe allowance, patches, leather, and cleaning.
- **Workers Compensation Insurance:** Reflects a portion of the premium costs for this mandated coverage.
- **Office Supplies:** Reflects the cost of office supplies. In the Police Department, this item is somewhat different than what one might think of as normal office supplies. This line item includes costs for physicals, psychological, drug screens, auctioned vehicle fees, coffee, postage, manual printing, filing supplies, police reports, and furniture, the majority of which occurs infrequently.
- **Office Machines:** Reflects the cost for smaller items, which would primarily cover the maintenance and supplies for office equipment such as copy machines, printers, computers, etc.

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- **Publications:** Reflects the costs for printed materials that the Department purchases such as law books containing statutes, training periodicals, software for investigations, etc.
- **Document Reducing:** Reflects the costs for microfilming and CD scanning of documents.
- **Code Enforcement/Training & Supplies:** Reflects the costs for training and supplies for Code Enforcement-related activities.
- **Road Supplies:** Reflects the cost for flares, batteries, first aid, traffic vests, and any lighting apparatus.
- **Evidence Supplies:** Reflects the cost for film and processing, narcotics kits, camera equipment, tape, and crime scene supplies.
- **Police Reserve Force:** Reflects the cost of training, uniforms, and supplies for reserve officers.
- **Training Programs:** Reflects the cost of officer training programs.
- **Firearms Training:** Reflects the cost for ammunition, range fees, and equipment for regular firearms training.
- **Fire Services/Dispatch Payments:** Reflects the contractual cost for fire, dispatch, and Advanced Life Support (ALS) services through the City of Southfield.
- **Telephone Billings:** Reflects the cost for telephone, pager, voicemail, and Internet services.
- **Radio Communications Agreements:** Maintains radios, MDT, and radar units.
- **Vehicle Maintenance Expense:** Reflects the cost for the maintenance of vehicles.
- **Liability Insurance:** Reflects a portion of the cost for our insurance coverage through the Michigan Municipal League Liability and Property Pool program. Coverage includes insurance for buildings, vehicles, and equipment, police professional liability, errors and omissions, and coverage for legal actions against the City.
- **Memberships & Meetings:** Reflects the cost for training, investigation associations, chief's associations, crime prevention associations, and related meetings.
- **Michigan Justice Training Programs:** Reflects the cost for State-funded training entitled 302 funds.
- **Crime Prevention Programs:** Reflects the cost for community meetings, contributions to City functions, and related printed materials.
- **Animal Control:** Reflects the cost of animal control services.
- **Prisoner Lockup:** The cost of prisoner lockup through the City of Beverly Hills.
- **Youth and Drug Programs:** Reflects the cost of printed materials on drug prevention.

**Public Services** – The Public Services budget contains expenditures for all activities other than roads and water and sewer. Three distinct sections of this budget pertain to specific Public Service functions. The basic goal for this Division of the DPS is to improve the overall image of the City and for the collection and disposal of yard waste, municipal solid waste, and recyclables. For the Public Services budget, this is accomplished through the maintenance and repairs of our parks, trees, sidewalks, leaf collection, and refuse collection and disposal.

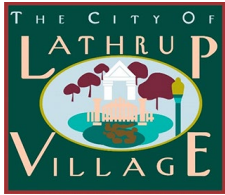
The following definitions apply to all line items within the Public Services budget.

- **Fringe Benefits:** Reflects the cost of employer-provided benefits such as pension, health insurance, and life insurance.
- **Equipment Maintenance:** Reflects the cost for the maintenance of the various pieces of equipment.

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- **Park Maintenance:** Reflects the cost for repairs of fencing, tree and shrub trimming, drainage repairs, planting, mowing and trimming, park improvements, etc.
- **Sidewalk Maintenance Program:** Reflects the cost of the sidewalk repair program and other miscellaneous sidewalk repairs.
- **Contractual Services:** Reflects the services contracted with Lathrup Services, LLC.
- **Refuse Equipment & Roll-Off Expense:** Reflects the cost for repairs and maintenance of leaf vacuums and the expense for roll-off dumpsters and equipment rental fees through the SOCRRA contract.
- **SOCRRA Refuse Collection Contract:** Reflects the cost for collection and disposal of refuse and yard waste and the collection of recycling materials through the Southeastern Oakland County Resource Recovery Authority (SOCRRA).

**Recreation** – The Recreation budget contains limited funding for special events and activities within the City. The goals for the Department are as follows: To provide a variety of quality recreational activities for the enjoyment of the residents of the City; To provide leisure education and awareness of recreational opportunities; To encourage a healthier lifestyle, both physically and emotionally for the residents of the City. To encourage and develop community relations with the businesses in the City, as well as with the community organizations that support recreation events.

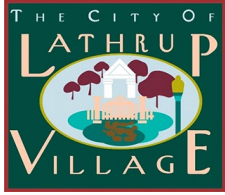
The following definitions apply to all line items within the Recreation budget.

- **Bus Transportation:** Reflects the cost of transportation services for various programs.
- **Special Programs:** Reflects the anticipated registration for various programs and outings arranged by the department.
- **Senior Activities:** Reflects the cost for special Senior events.
- **Children/Youth Activities:** Reflects the cost for children and youth, activities, such as Breakfast with Santa and Breakfast with the Bunny.
- **Community Events:** Reflects the cost for special events.
- **Community Center Expense:** Now under the Community Room Budget.
- **Concert in the Parks:** Reflects the cost for our concerts in the park program. This is primarily funded through grants from the Lathrup Village Community Foundation.

**General Contingencies & Capital Purchases** – The General Contingencies & Capital Purchases budget contains expenditures for unanticipated activities and programs that may occur throughout the fiscal year. This budget also contains funding for capital purchases and transfers to the local street fund, if any. The second part of this budget reflects the cost of capital purchases for the fiscal year. Funding under Capital Purchases, if any, is transferred to the Capital Acquisition Fund. This method has allowed us to build a fund that will systematically replace our equipment without having to budget large blocks of money in a single fiscal year. Also, if the City decides to direct any General Fund monies to the Local Street system, then the line item exists to accomplish this. Details of the Adopted capital purchases for the General Fund, if any, can be found in the Capital Acquisition Fund narrative of this budget document. General Contingencies and Capital Purchases play an important role in our street resurfacing program. No funds will be used from this account this year because the local street fund can absorb the costs.

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The following definitions apply to all line items within the General Contingencies & Capital Purchases budget.

- **Miscellaneous:** Reflects an amount that is set aside for unforeseen activities throughout the year.
- **Budget Stabilization Fund:** Reflects an amount that may be designated for transfer into the City’s Budget Stabilization Fund. This line item was used to assist in the increase of our General Fund Balance as recommended by the City’s Auditors.
- **Capital Purchases:** Reflects the cost associated with requested capital purchases by various departments.
- **Transfer to Local Street Fund:** Reflects the amount of General Fund money to be transferred into the Local Street Fund for street maintenance. This reflects 1 mil from the General Operating millage.

**Major Streets**

**Revenues** – Revenues for the Major Street Fund are based on a distribution formula established by the State of Michigan under the provisions of Act 51 of the Public Acts of 1951, as amended. The source of the revenues that the State receives under this Act comes from specific taxes on motor vehicles and motor vehicle fuels.

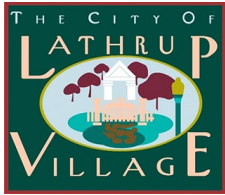
**Expenditures** – The major street budget contains expenditures for the maintenance of the 7.36 miles of major streets. The overall goal is to provide an adequate level of road maintenance within the major street system. Expenditures from this budget are applied to maintenance for the 11 Mile/Service Drive grass cutting, traffic control charges through the Road Commission for Oakland County for signalization maintenance, local traffic control signage, trimming and/or removal of trees within the major streets rights-of-way, street maintenance and repairs, road drainage, and the costs for personnel services.

The following definitions apply to all line items within the Major Streets budget.

- **Salaries & Wages - Permanent:** Reflects the cost for full-time equivalent employees.
- **Salaries & Wages - Administration:** Reflects the cost for allowable administrative costs for the fund. For example, a percentage of the Administrator's salary is charged to this budget for work in connection with Major Street activity.
- **Salaries & Wages - Temporary:** Reflects the cost for a part-time employee.
- **Fringe Benefits:** Reflects the cost of employer-provided benefits such as pension, health insurance, and life insurance.
- **Workers Compensation Insurance:** Reflects a portion of the premium costs for this mandated coverage.
- **Office Supplies:** Reflects the cost of necessary office supplies.
- **Public Service Building:** Reflects the cost for the upkeep and repair of the DPS building where all operations are housed. This line item has also been used to reflect the cost of building improvements in past years.
- **Auditing Services:** Reflects the cost to pay for a portion of the cost for our annual required independent audit. The total projected cost for this service, currently being provided by the accounting firm, is spread among all funds since all funds must be audited.

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- **Roadside Parks:** Reflects the cost for maintenance of parks that are adjacent to major streets. Grass cutting and tree maintenance are examples.
- **Transfer to Local Streets:** Reflects the allowable transfer of funds to the local street system according to the provisions of Act 51.
- **Administration and Engineering:** Reflects the cost for engineering services not connected with specific improvement projects. This is used on occasion, but in most cases, these costs are assigned to a more specific project and line item such as road maintenance.
- **Road Construction:** Reflects the cost for large-scale road projects that require complete reconstruction of a road.
- **Road Maintenance:** Reflects the cost of the routine maintenance of the road surface. This can include resurfacing of streets if it does not require a complete reconstruction. Examples are road patching, gravel road maintenance, crack and joint sealing, etc.
- **Roadside Maintenance:** Reflects the cost for right-of-way maintenance. This may take the form of drainage and ditch work.
- **Equipment Rental:** Reflects the charge for the rental of equipment in the Major Street fund based on approved rental rates. These rates are transferred into the Capital Acquisition Fund for future equipment replacements.
- **Traffic Controls:** Reflects the cost for signage, poles, and traffic signal maintenance. The Road Commission for Oakland County performs traffic signal maintenance.
- **Snow & Ice Removal:** Reflects the cost for materials to perform snow and ice removal. Road salt, repairs to plow blades, and new blades are examples of this line item.
- **Non-Motor Facilities:** Reflects the cost associated with facilities and services for non-motorized transportation. Any improvements that will help this category will be posted to this line item. For example, this line item could be used to offset the paving of gravel roads since it will help non-motorized traffic.
- **Forestry:** Reflects the cost for the maintenance and removal of street trees.

**Local Streets**

**Revenues** – As with Major Streets, revenues for the Local Street Fund are based on a distribution formula established by the State of Michigan under the provisions of Act 51 of the Public Acts of 1951, as amended. The source of the revenues that the State receives under this Act comes from specific taxes on motor vehicles and motor vehicle fuels.

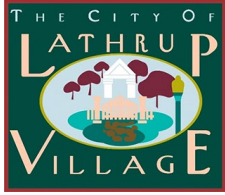
**Expenditures** – The local street budget contains expenditures for the maintenance of the 21.14 miles of local streets. The overall goal is to provide an adequate level of road maintenance within the local street system. Expenditures from this budget are applied to the maintenance for the grass cutting, traffic control measures in our interior streets, trimming and/or removal of trees within the local street rights-of-way, street maintenance and repairs, road drainage, and the costs for personnel services.

The following definitions apply to all line items within the Local Streets budget.

- **Salaries & Wages - Permanent:** Reflects the cost for full-time equivalent employees.

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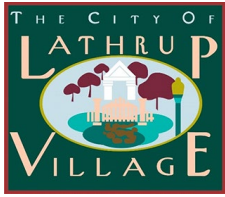
- **Salaries & Wages - Administration:** Reflects the cost for allowable administrative costs for the fund. For example, a percentage of the Administrator's salary is charged to this budget for work in connection with Local Street activity.
- **Salaries & Wages - Temporary:** Reflects the cost for one part-time employee.
- **Fringe Benefits:** Reflects the cost of employer-provided benefits such as pension, health insurance, and life insurance.
- **Workers Compensation Insurance:** Reflects a portion of the premium costs for this mandated coverage.
- **Office Supplies:** Reflects the cost of necessary office supplies.
- **Public Service Building:** Reflects the cost for the upkeep and repair of the DPS building where all operations are conducted. This line item has also been used to reflect the cost of building improvements in past years.
- **Auditing Services:** Reflects the cost for a portion of our annual required independent audit. The total projected cost for this service, currently being provided by the accounting firm, is spread among all funds since all funds must be audited.
- **Roadside Parks:** Reflects the cost for maintenance of parks that are adjacent to local streets. Grass cutting and tree maintenance are examples.
- **Administration and Engineering:** Reflects the cost for engineering services not connected with specific improvement projects. This is used on occasion, but in most cases, these costs are assigned to a more specific project and line item such as road maintenance.
- **Road Construction:** Reflects the cost for large-scale road projects that require complete reconstruction of a road or the paving of gravel streets.
- **Road Maintenance:** Reflects the cost for the routine maintenance of the road surface. This can include resurfacing of streets if it does not require a complete reconstruction. Examples are road patching, gravel road maintenance, crack and joint sealing, etc.
- **Roadside Maintenance:** Reflects the cost for right-of-way maintenance. This may take the form of drainage and ditch work.
- **Equipment Rental:** Reflects the cost charge for the rental of equipment in the major street fund based on approved rental rates. These rates are transferred into the Capital Acquisition Fund for future equipment replacements.
- **Traffic Controls:** Reflects the cost for signage, poles, and traffic signal maintenance. The Road Commission for Oakland County performs traffic signal maintenance.
- **Snow & Ice Removal:** Reflects the cost for materials to perform snow and ice removal. Road salt, repairs to plow blades, and new blades are examples of this line item.
- **Non-Motor Facilities:** Reflects the cost associated with facilities and services for non-motorized transportation. Any improvements that will help this category will be posted to this line item. For example, this line item could be used to offset the paving of gravel roads since it will help non-motorized traffic.
- **Forestry:** Reflects the cost for the maintenance and removal of street trees.

**Water Department**

**Revenues** – Revenues necessary to fund water operations are based on the cost of operating our water department. To provide water service to residents, we must purchase our water from external entities.

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The rates we pay for water are included in the projections for water expenditures. Once the expenditure side has been calculated, the rate necessary to fund water operations is based on the following factors: The water rate charged to the Southeastern Oakland County Water Authority (SOCWA) by the Great Lakes Water Authority to cover their operations; An additional rate applied to the above by SOCWA to cover their operational costs; An additional rate applied to the above by the City to cover our operations; The City's water loss ratio; Revenues earned through investments and penalties.

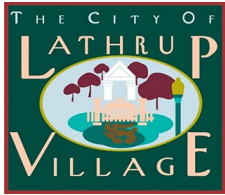
**Expenditures** – The water budget includes expenditures for the maintenance of the City's water system. The department is cognizant of the ever-increasing cost of water and is attuned to the fact that most of the customers' water bills will continue to increase into the near future as the Great Lakes Water Authority (GLWA) continues its investment in capital improvements. The goal of the GLWA is to ensure that the supply of water is provided without interruption and to the satisfaction of the consumer.

The following definitions apply to all line items within the Water budget.

- **Salaries & Wages - Permanent:** Reflects the cost for full-time equivalent employees.
- **Fringe Benefits:** Reflects the cost of employer-provided benefits such as pension, health insurance, and life insurance.
- **Workers Compensation Insurance:** Reflects a portion of the premium costs for this mandated coverage.
- **Office Supplies:** Reflects the cost of necessary office supplies.
- **Water System Maintenance:** Reflects the cost for repairs to the water system. This may take the form of leak detection surveys, water breaks, gate valve repairs, water meter replacements, etc.
- **Water Billing Expense:** Reflects the cost of mailing water bills, and warranty cost for meter reading devices and software.
- **Auditing Services:** Reflects the cost to pay for a portion of our annually required audit. The total projected cost for this service, currently being provided by the accounting firm of Plante & Moran, is spread among all funds since all funds must be audited.
- **Telephone Billings:** Reflects the cost for telephone, pager, voice mail, and internet services.
- **Liability Insurance:** Reflects a portion of the cost for our insurance coverage through the Michigan Municipal League Liability and Property Pool program. Coverage includes insurance for buildings, vehicles, and equipment, police professional liability, errors and omissions, and coverage for legal actions against the City.
- **Water Purchase:** Reflects the cost to purchase water from the Southeastern Oakland County Water Authority.
- **Rent & Utilities:** Reflects the cost for utilities and rent of the DPS building for water operations.
- **System Depreciation:** Reflects the anticipated cost for depreciation expense for the system. This line item is not used for budgeting purposes.
- **Capital Expense:** Reflects the cost for any anticipated capital purchases. This has been succeeded by the Vehicle and Equipment Expense line item.
- **Vehicle & Equipment Expense:** Reflects the cost for a portion of vehicle maintenance and equipment replacement.
- **Miscellaneous/Meetings/Training:** Reflects a small figure for unanticipated expenses and training.

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Kelly Garrett Mayor	Bruce Kantor Mayor Pro-Tem	Jalen Jennings Council Member	Dalton Barksdale Council Member	Jason Hammond Council Member
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- **Transfer to the Capital Acquisition Fund:** Reflects the expense to the Capital Acquisition Fund for meter charges and for replacement reserves. It is an offset for the corresponding revenue side.
- **OPEB:** Reflects the cost for retiree health care expenses.
- **Contractual Services:** Reflects allocated costs for the DPS/Lathrup Services contract.

### Sewer Department

**Revenues** – Revenues necessary to fund sewer operations are based on the cost of operating our sewer department. As part of the cost for the provision of sewer service to residents, we must pay for the disposal of sewage to outside entities. The rates that we pay for sewer are included in the projections for sewer expenditures. Once the expenditure side has been calculated, the sewer rate necessary to fund sewer operations is based on the following factors: The sewer rate charged to the Evergreen/Farmington Sewage Disposal System (EFSDS) operated by the Water Resources Commissioner by the Great Lakes Water Authority to cover their operations; An additional rate applied to the above by EFSDS to cover their operational costs; An additional rate applied to the above by the City to cover our operations; The City’s water loss ratio; Revenues earned through investments and penalties.

**Expenditures** – The sewer budget contains expenditures for the maintenance of the City’s sewer system. The overall goal of the department is to provide a high quality of life for the customers through the provision of a high-quality sewer system.

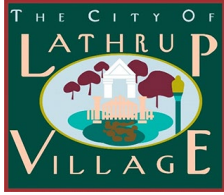
The following definitions apply to all line items within the Sewer budget.

- **Salaries & Wages - Permanent:** Reflects the cost for full-time equivalent employees.
- **Contractual Services:** Reflects allocated costs for the DPS/Lathrup Services contract.
- **Fringe Benefits:** Reflects the cost of employer-provided benefits such as pension, health insurance, and life insurance.
- **Sewer System Maintenance:** Reflects the cost for repairs and maintenance to the sewer system. This may take the form of sewer main collapses, sewer cleaning, etc. Includes contract with Oakland County Water Resource Commission for the operation/maintenance of the Sanitary Retention Tank and repair of the Rummel Drain.
- **Auditing Services:** Reflects the cost for a portion of our annually required independent audit. The total projected cost for this service, currently being provided by the accounting firm of Plante & Moran, is spread among all funds since all funds must be audited.
- **Liability Insurance:** Reflects a portion of the cost for our insurance coverage through the Michigan Municipal League Liability and Property Pool program. Coverage includes insurance for buildings, vehicles, and equipment, police professional liability, errors and omissions, and coverage for legal actions against the City.
- **Sewage Disposal:** Reflects the cost for sewage disposal from the Evergreen/Farmington Sewage Disposal System.
- **Rent & Utilities:** Reflects the cost for utilities and rent of the DPS building for sewer operations.
- **Retention Tank:** Reflects the cost for the operation and maintenance of the City’s retention tank.

### Debt Service

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The Debt Service budget contains expenditures that will satisfy the necessary principal and interest payment for all bonds and installment contracts approved and authorized by the City. As you will see from the Summary of Adopted Expenditures, there are currently two outstanding issues that require repayment. They are:

1. Sanitary Sewer Capital Improvement Bonds. This bond leveraged grant funds from Oakland County. This is a 20-year issue.
2. SRF Bond, starting in 2010, was sold through the State of Michigan at a discounted rate and included almost \$500,000 of Federal stimulus funds that lowered the principal through “principal forgiveness.” This is also a 20-year issue.

**Capital Acquisitions**

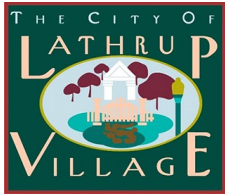
The Capital Acquisition Funds continue to provide for the systematic replacement of equipment and to provide funding for other capital projects. The budget has been set up so that you can view the specific areas where revenues have been transferred into the Capital Acquisition Fund.

The following definitions apply to all line items within the Capital Acquisition Fund.

- **Equipment Purchases:** Reflects the amount transferred to fund various equipment purchases. For vehicles there may be an annual charge to reflect an established rental rate based on hours of usage. In other cases, there may be a charge for a one-time purchase.
- **Transfer From Capital Purchases:** Reflects the transfer from the General Fund Capital Purchases budget into the Capital Acquisition Fund.
- **Replacement Reserve:** Reflects the amount of additional revenue generated from water and sewer rates for future improvements to the water and sewer system.
- **Meter Charge:** Reflects the amount of meter charge revenue produced from water and sewer billings. Currently this revenue is being used to offset the repayment for the installment contract for the meter replacement program.
- **Meter Installment Payment:** Reflects the transfer from the Water Expenditure budget for a portion of the repayment for the meter replacement program.
- **Retained Earnings Transfer:** Reflects the transfer of excess funds from the water and sewer expenditure budgets for system improvements.
- **Fund Balance:** Reflects any excess funds remaining in the fund.
- **Investment Interest:** Reflects any interest earned from the investment of funds.

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**Goals & Performance Measures**  
**Fiscal Year 2024/2025**

**Transparent, Open & Honest Government**

*This value reflects our first and most important responsibility. We maintain an organizational reputation for openness, honesty, and integrity.*

<ul style="list-style-type: none"> <li>• Improve communications with residents and local businesses</li> </ul>	Use all possible media to communicate events, meetings, and updates promptly. Develop a clear and concise timeline for when items need to be turned in for the media and be consistent with the timing of posting.
<ul style="list-style-type: none"> <li>• Create a Formal Communication Plan</li> </ul>	Develop the process of what information should be communicated, who should receive that information, when that information should be delivered, where communication will be shared, and how those communications will be analyzed.
<ul style="list-style-type: none"> <li>• Develop effective document management and paperless processes</li> </ul>	Develop processes and policies that allow residents to conduct business online and make payments with ease.
<ul style="list-style-type: none"> <li>• Improve website/mobile app design to make information more easily accessible</li> </ul>	Online payments are easily conducted, checking for available rentals (i.e. community room, meeting place, gazebo), proactive alerts for happenings throughout the City
<ul style="list-style-type: none"> <li>• Do more Town Halls</li> </ul>	Conduct as many in-person meetings as possible that the general public can attend. Provide quarterly open houses with Council Members and City Administrator.

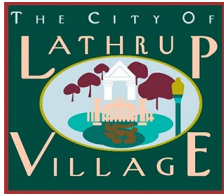
**Dedication to Service**

*Our primary duty is to the people we serve. We are accessible, responsive, consistent, and understanding. We provide assistance beyond our customer's expectations, and we find effective solutions to problems that are brought to our attention.*

<ul style="list-style-type: none"> <li>• Improve operations through upgrades in technology</li> </ul>	Develop processes and policies that allow residents to conduct business online and make payments with ease.
<ul style="list-style-type: none"> <li>• Maintain robust and attractive business corridors</li> </ul>	Code enforcer and City Administrator conduct business inventory quarterly not only to provide feedback for improvement but also to increase business relationships.
<ul style="list-style-type: none"> <li>• Promote a safe and secure community</li> </ul>	Continue to patrol the City, engaging with the residents and assisting when a resident is in need.
<ul style="list-style-type: none"> <li>• Promote a clean and vibrant community</li> </ul>	Continue to utilize Code Enforcement patrols throughout the City to enhance the quality of life for all businesses and residents.

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<ul style="list-style-type: none"> <li>Develop and prioritize improvements to parks and playgrounds</li> </ul>	We will ensure that our parks and playgrounds are clean and safe. When available financial upgrades will be done.
<ul style="list-style-type: none"> <li>Increase Recreational Offerings</li> </ul>	Utilize the Parks and Recreation Committee and City staffing to hold recreational events for members of the entire community.
<ul style="list-style-type: none"> <li>Improve quality of life for residents of all ages</li> </ul>	We will respond to residents professionally and respectfully in a timely manner. Even if we do not have the answer immediately we will return phone calls, emails, and messages within 48 hours.
<ul style="list-style-type: none"> <li>Provide a maximum of one (1) workday initial response to See Click Fix reports with an additional response every three (3) business days until the issue is resolved</li> </ul>	Residents will be updated regularly until their inquiry is completed. The City Council will be updated with open issues from See Click Fix bi-weekly consistently.

**Fiscal Responsibility**

*Proper use of community resources in a public trust which we continually guard. In the management of this trust, we must avoid even the appearance of impropriety. In our management of public funds, we will strive for the greater possible efficiency and effectiveness.*

<ul style="list-style-type: none"> <li>Fiscal Reviews</li> </ul>	Improve oversight of both revenues and expenditures throughout all funds.
<ul style="list-style-type: none"> <li>Employee Time Off</li> </ul>	All vacation days, personal days, and sick days will be communicated to the employee's direct supervisor and recorded properly in a time management system.
<ul style="list-style-type: none"> <li>Contracts</li> </ul>	Contracts will be reviewed annually, and RFPs will be submitted when appropriate for new contractual services. All business conducted with the City will have a written agreement and/or contract in place.
<ul style="list-style-type: none"> <li>Support economic vitality to attract and retain local businesses</li> </ul>	
<ul style="list-style-type: none"> <li>Maintain and evaluate current infrastructure to make improvements when necessary.</li> </ul>	

**Personal Honesty and Integrity**

*Each of us demonstrates the highest standards of personal integrity and honesty in public activities to inspire confidence and trust in government.*

<ul style="list-style-type: none"> <li>Update Council Rules and Procedures</li> </ul>	
<ul style="list-style-type: none"> <li>Code of Ethics provided to all newly elected/appointed Council and Board members</li> </ul>	
<ul style="list-style-type: none"> <li>All members of appointed and elected boards will come to meetings prepared to conduct business</li> </ul>	
<ul style="list-style-type: none"> <li>Respond by agreed-upon deadlines</li> </ul>	Clear Expectations of due dates and assignments will be communicated. Reminders will be sent 24 hours before the due date
<ul style="list-style-type: none"> <li>All staff, and members of appointed and elected boards will be as timely as possible with their arrival to meetings unless they have communicated otherwise.</li> </ul>	

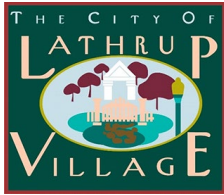
**Kelly Garrett**  
Mayor

**Bruce Kantor**  
Mayor Pro-Tem

**Jalen Jennings**  
Council Member

**Dalton Barksdale**  
Council Member

**Jason Hammond**  
Council Member



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**Excellence**

*We continually pursue excellence by being creative, and professional, taking risks, showing initiative, and being committed to our team. In this pursuit, we support continuing education and training for all team members.*

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>All staff and members of appointed and elected boards will participate in training that will increase knowledge and help the City progress</li> </ul>   | Register and participate in training offered by MML and other organizations. |
| <ul style="list-style-type: none"> <li>Subscribe/read journals, organizations, and periodicals (e.g. Inside 208, Bridge, MML magazine, etc.)</li> </ul>  |  |
| <ul style="list-style-type: none"> <li>All staff, and members of appointed and elected boards will be proactive and take initiatives to improve community relations (i.e. residents, businesses, and surrounding communities)</li> </ul> |  |

**Teamwork**

*We are a team that emphasizes high levels of trust, cooperation, and commitment to excellent communication with the organization. We encourage employees to exercise independent judgment in meeting customer needs through professional behavior that is consistent with our values.*

- We will provide professional development and team development opportunities bi-annually
- We will work by the “golden rule” when it comes to interacting with staff, residents, and the general community

**A Humane and Diverse Organization**

*We are a humane organization that honors diversity and protects individual rights. Open communication, respect for others, compassion, and a sense of humor contribute to our positive working environment. We make every attempt for every employee to reach their full potential. We value cultural and social diversity that is reflected in our community, and we welcome the changes and new perspectives that this diversity brings us.*

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>Appointments to boards and commissions:</li> </ul>  | Reflective of the cultural and social diversity of the community. |
| <ul style="list-style-type: none"> <li>We will provide cultural events for the community during holidays and for general celebrations.</li> </ul>          |   |
| <ul style="list-style-type: none"> <li>We will respect all people regardless of their ethnicity, race, age, sexual orientation, and preference.</li> </ul> |   |

**Other**

- Continue best practices in maintaining city grounds, parks, and entrances.
- Code enforcement classes (e.g. how do I maintain my ditch & culvert).
- Identify cross-functional opportunities (e.g. police officers & Code Enforcement)

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BUDGET REPORT FOR CITY OF LATHRUP VILLAGE								
		2021-22	2022-23	2023-24	2023-24	2024-25	2024-25	
		ACTIVITY	ACTIVITY	ORIGINAL	ACTIVITY	Detail	Requested	
GL NUMBER	DESCRIPTION			BUDGET	As of 1/31/24			
ESTIMATED REVENUES								
Revenue								
101-000.000-401.000	CITY TAXES	2,563,680.00	2,646,687.00	3,020,630.00	2,902,440.00		3,232,000.00	7%
101-000.000-402.000	REFUSE COLLECTION TAXES	384,523.00	397,308.00	453,065.00	426,380.00		484,780.00	7%
101-000.000-404.000	PUBLIC SAFETY MILLAGE							
101-000.000-409.000	DELQ PERSONAL PROPERTY REVENU	2,782.00	16,977.00	3,000.00	33.00		3,000.00	0%
101-000.000-410.001	SPEC ASSESSEMENT-ELDORADO							
101-000.000-414.000	TAX PENALTIES	29,231.00	32,569.00	35,000.00	8,509.00		30,000.00	-14%
101-000.000-415.000	MISCELLANEOUS REVENUE	21,893.00	8,416.00	15,000.00	8,878.00		15,000.00	0%
101-000.000-416.000	WORK COMP DIVIDEND REVENUE		7,614.00	7,000.00			7,000.00	0%
101-000.000-416.001	PROPERTY & LIABLITY DIVIDEND REVENUE	10,010.00	8,845.00	10,000.00	7,920.00		10,000.00	0%
101-000.000-417.000	MML POOL DIVIDENDS							
101-000.000-418.000	TAX APPEALS				(2,074.00)			
101-000.000-419.000	AT & T LEASE PAYMENTS	43,405.00	43,659.00	60,889.00	31,967.00		60,000.00	-1%
101-000.000-421.000	METRO-PCS LEASE PAYMENTS	46,027.00	47,273.00	48,000.00	31,086.00		48,000.00	0%
101-000.000-422.000	NEXTEL LEASE PAYMENTS							
101-000.000-423.000	WORK COMP REIMBURSEMENT		20,277.00	20,000.00			20,000.00	0%
101-000.000-424.000	UNEARNED REVENUE	379,526.00	154,205.00					
101-000.000-446.000	INVESTMENT INTEREST	6,133.00	23,004.00	30,000.00	36,264.00		30,000.00	0%
101-000.000-447.000	TAX 1% ADMINISTRATIVE FEE	89,107.00	92,190.00	90,000.00	97,320.00		105,000.00	17%
101-000.000-448.000	INSURANCE REIMBURSEMENT	101.00			218.00			
101-000.000-448.001	INSURANCE RECOVERIES							
101-000.000-455.000	METRO AUTHORITY-FEE	18,319.00	19,532.00	18,000.00			18,000.00	0%
101-000.000-456.000	BUILDING PERMITS	172,102.00	72,900.00	95,000.00	34,954.00		80,000.00	-16%
101-000.000-456.001	MI FIRST PERMITS REVENUE							
101-000.000-457.000	ZONING, SITE, SPECIAL PERMITS	7,401.00	12,175.00	8,500.00	4,234.00		7,500.00	-12%
101-000.000-458.000	PLUMBING/HEATING PERMITS	14,577.00	14,205.00	10,000.00	37,881.00		20,000.00	100%
101-000.000-459.000	ELECTRICAL PERMITS	12,128.00	11,891.00	10,000.00	7,875.00		15,000.00	50%
101-000.000-460.000	LICENSES & REGISTRATIONS	17,000.00	12,405.00	14,000.00	4,925.00		12,000.00	-14%
101-000.000-461.000	DOG & CAT LICENSES	1,175.00	2,249.00	1,100.00	2,190.00		2,000.00	82%
101-000.000-465.000	CABLE TV REVENUES	111,105.00	106,071.00	120,000.00	57,561.00		110,000.00	-8%
101-000.000-470.000	RECREATION SPECIAL PROGRAMS	2,297.00	2,668.00	2,500.00	950.00		2,500.00	0%
101-000.000-470.001	DOG PARK REVENUE	1,556.00	185.00		35.00			
101-000.000-470.002	COMMUNITY GARDEN REVENUE	1,815.00	670.00	1,800.00				-100%
101-000.000-471.000	DONATIONS-OTHER				200.00			
101-000.000-472.000	ANNIVERSARY PROGRAMS							
101-000.000-475.000	COMM ROOM & BLDG RENT REVENUE	72,112.00	68,938.00	65,000.00	39,285.00		80,000.00	23%
101-000.000-530.000	FEDERAL GRANT REVENUE - ARPA	50,392.00						
101-000.000-536.000	POLICE FORFEITURES REV - STATE							
101-000.000-536.001	POLICE FORFEITURES REV - FEDERAL							
101-000.000-537.000	CITY DEVELOPMENT REVENUES							
101-000.000-538.000	HVAC GRANT REVENUE							
101-000.000-539.000	RECREATION GRANT REVENUES							
101-000.000-540.000	302 TRAINING FUNDS-REVENUES	1,512.00		1,000.00				-100%
101-000.000-541.000	SARRACKWOOD PARK GRANT REVENU							

101-000.000-542.000	SMART CREDITS							
101-000.000-543.000	FEDERAL/STATE GRANT	7,245.00	14,632.00	2,000.00				-100%
101-000.000-545.000	POLICE ACTIVITY REIMBURSEMENT							
101-000.000-546.000	POLICE CHARGES FOR SERVICES	12,663.00	18,193.00	15,000.00	7,811.00		15,000.00	0%
101-000.000-573.001	LCSA REVENUE		26,586.00					
101-000.000-574.000	STATE SHARED REVENUES	496,982.00	500,330.00	499,818.00	174,470.00		511,110.00	2%
101-000.000-588.000	CONCERTS IN THE PARK							
101-000.000-612.000	DISTRICT COURT FINES	71,992.00	79,502.00	70,000.00	35,272.00		70,000.00	0%
101-000.000-626.000	COMMUNITY DEVELOPMENT			8,000.00				-100%
101-000.000-627.000	SIDEWALK REVENUES	27,175.00	362,189.00	250,000.00	156,045.00		100,000.00	-60%
101-000.000-628.000	WEED/CODE ENFORCEMENT REVENUE	6,110.00	70,212.00	50,000.00	34,534.00		30,000.00	-40%
101-000.000-629.000	MAILBOX REVENUE							
101-000.000-630.000	REFUSE CAN REVENUE							
101-000.000-631.000	RECYCLING CHARGES BIN/BILLING							
101-000.000-632.000	PUBLIC SERVICES REIMBURSEMENT	25,887.00	32,174.00	25,000.00	14,993.00		25,000.00	0%
101-000.000-650.000	PLASTIC BAG SALES							
101-000.000-664.000	INTEREST INCOME- LEASES	81,604.00	80,284.00				77,000.00	
101-000.000-667.000	MUNICIPAL BUILDING RENT							
101-000.000-668.000	TREE SALES							
101-000.000-669.000	DPS BLDG RENT FROM WATER	4,917.00	4,917.00	4,917.00			4,917.00	0%
101-000.000-670.000	EQUIPMENT POOL RENTALS							
101-000.000-671.000	ADMINISTRATIVE REV RD FUND	4,000.00	4,000.00	4,000.00			4,000.00	0%
101-000.000-672.000	HISTORICAL DISTRICT COMMITTEE							
101-000.000-673.000	DONATIONS-RECREATION							
101-000.000-674.000	LIBRARY REVENUE							
101-000.000-675.000	DONATIONS FUN RUN							
101-000.000-676.000	BC/BS RETIREES SPOUSES							
101-000.000-676.001	EMPLOYEE BENEFIT CONTRIBUTION	15,825.00	22,000.00	22,000.00			22,000.00	0%
101-000.000-677.000	ELECTION REIMBURSEMENTS							
101-000.000-678.000	SOCRRA - Revenues							
101-000.000-679.000	DETROIT EDISON REFUND							
101-000.000-680.000	MUSTFA-REIMBURSEMENT							
101-000.000-681.000	SALE OF ABANDONED PROPERTY		142,700.00					
101-000.000-682.000	SALE OF FIXED ASSET	2,650.00	14,329.00					
101-000.000-690.101	TRANSFER IN FROM GENERAL FUND							
101-000.000-690.202	TRANSFER IN FROM MAJOR ROADS							
101-000.000-690.203	TRANSFER IN FROM LOCAL ROADS							
101-000.000-690.257	TRANSFER IN FROM BUDGET STABI							
101-000.000-690.271	TRANSFER IN FROM LIBRARY FUND							
101-000.000-690.303	TRANS IN FROM DEBT RETIREMENT							
101-000.000-690.317	TRANS IN FROM SANITARY SEWER							
101-000.000-690.369	TRANS IN FROM BLDNG AUTHORITY							
101-000.000-690.395	TRANSFER IN FROM DRAINS FUND							
101-000.000-690.396	TRANSFER IN FROM STORM SEWER							
101-000.000-690.402	OPERATING TRANSFER IN FROM PA							
101-000.000-690.592	TRANSFER IN FROM WATER & SEWE							
101-000.000-695.000	PRIOR RESERVE							
	TOTAL REVENUE	4,816,959.00	5,194,961.00	5,090,219.00	4,162,156.00		5,250,807.00	3%
	<b>TOTAL ESTIMATED REVENUES</b>	<b>4,816,959.00</b>	<b>5,194,961.00</b>	<b>5,090,219.00</b>	<b>4,162,156.00</b>		<b>5,250,807.00</b>	<b>3%</b>

APPROPRIATIONS									
Transfers-Out									
101-000.000-999.203	TRANS TO LOCAL ROADS								
101-000.000-999.258	TRANSFER OUT TO CAPITAL ACQUI								
101-000.000-999.271	Operating transfer In								
101-000.000-999.396	TRANS TO STORM SEWER								
101-000.000-999.401	TRANSFER OUT TO CAP PROJECTS								
101-000.000-999.494	TRANSFER OUT TO DDA FUND								
TOTAL TRANSFERS-OUT									
Function: Unclassified									
Dept 100.000 - GOVERNMENT SERVICES									
UNK_EXP									
Expenditure									
101-100.000-708.000	PROPERTY & LIABILITY INSURANC	38,003.00	40,164.00	41,000.00	42,011.00		45,000.00	10%	
101-100.000-709.000	UNFUNDED PENSION LIABILITY								
101-100.000-710.000	UNEMPLOYMENT INSURANCE	50.00	52.00	50.00	4.00		50.00	0%	
101-100.000-712.000	WORKER'S COMP INSURANCE	6,427.00	7,000.00	7,000.00			7,000.00	0%	
101-100.000-713.000	MERS CITY CONTRIBUTIONS	150,000.00	50,000.00	50,000.00			50,000.00	0%	
101-100.000-715.000	ICMA CITY CONTRIBUTION								
101-100.000-726.000	OFFICE SUPPLIES	6,176.00	4,889.00	6,000.00	1,797.00		6,000.00	0%	
101-100.000-726.001	SUPPLIES - COVID 19	100.00							
101-100.000-730.000	LATHRUP VILLAGE FOUNDATION								
101-100.000-732.000	CODE ENFORCEMENT	3,283.00	369,633.00	3,000.00			3,000.00	0%	
101-100.000-733.000	CASH SHORT/OVER								
101-100.000-802.000	TAX TRIBUNAL RETURNS	1,197.00	10,366.00	1,500.00	71.00		2,000.00	33%	
101-100.000-803.000	MEMBERSHIPS & MEETINGS	4,751.00	7,266.00	6,500.00	1,578.00		6,000.00	-8%	
	Treasurers Associations; Clerk Association; SOCPWA; Municipal Code Association								
101-100.000-804.000	BUILDING TRADE INSPECTION	83,376.00	63,901.00	60,000.00	43,869.00		56,250.00	-6%	
101-100.000-804.001	MI FIRST INSPECTIONS- EXPENSE								
101-100.000-805.000	CABLE TELEVISION	65,033.00	51,737.00	40,000.00	29,084.00		58,500.00	46%	
	LVTV Contract					48,000.00			
	Chambers Camera Upgrade					8,000.00			
	MISC					2,500.00			
101-100.000-808.000	COMMUNITY CENTER EXPENDITURE	30,958.00	28,488.00	25,000.00	11,135.00		25,000.00	0%	
	Oversight/Cleaning Services; Food Service Licenses					25,000.00			
101-100.000-810.000	AUDITING & ACCOUNTING	34,157.00	43,845.00	45,000.00	8,967.00		40,000.00	-11%	
	Audit Services					25,000.00			
	Accounting Consulting					15,000.00			
101-100.000-818.000	APPRECIATION DINNER								
101-100.000-822.000	TRAINING	4,516.00	9,902.00	8,000.00	5,414.00		7,000.00	-13%	
	Treasurers Conference; Clerks Conference; Code Conference; BS&A Training								
101-100.000-830.000	HISTORICAL DIST COMMITTEE								
101-100.000-832.000	CITIZEN COMMUNICATION/PR	10,235.00	10,174.00	5,000.00	800.00		5,000.00	0%	
101-100.000-840.000	LIBRARY PAYMENT	119,938.00	119,938.00	172,000.00			172,000.00	0%	
101-100.000-848.000	GOVERNMENT OPERATIONS	30,315.00	39,082.00	25,000.00	5,226.00		32,500.00	30%	
101-100.000-848.001	TECHNOLOGY	46,097.00	57,028.00	60,000.00	44,265.00		65,000.00	8%	

	<b>VC3 Contract; New Computers (2); Firewall Upgrade</b>							
101-100.000-850.000	TELEPHONE EXPENDITURES	17,523.00	10,723.00	18,000.00	4,358.00		15,000.00	-17%
101-100.000-860.000	VEHICLE EXPENSE	5,863.00	502.00	5,000.00	1,483.00		5,000.00	0%
101-100.000-874.000	RETIREMENT BENEFITS							
101-100.000-880.000	CDBG EXPENDITURES		3,262.00	2,000.00			2,000.00	0%
101-100.000-882.000	PLANNING/CONSULTING FEES	7,717.00	14,989.00	10,000.00			10,000.00	0%
101-100.000-883.000	CITY BEAUTIFICATION							
101-100.000-885.000	PLASTIC BAG EXPENSE							
101-100.000-886.000	RENT PAYMENT							
101-100.000-900.000	PRINTING/PUBLICATION COSTS	10,942.00	11,511.00	10,000.00	8,214.00		11,000.00	10%
101-100.000-901.000	POSTAGE FEES	4,822.00	5,491.00	6,000.00	3,326.00		6,000.00	0%
101-100.000-955.000	MISCELLANEOUS EXPENDITURES	3,960.00			120.00		10,000.00	
	<b>Lexipol Grant Services</b>					7,500.00		
	<b>Other</b>					2,500.00		
101-100.000-955.001	19600 FOREST DRIVE-EXPENDITURES							
101-100.000-955.002	27907 CALIFORNIA DR., N.E. -EXPENDITURES							
101-100.000-955.003	ARPA EXPENDITURES	50,392.00	154,205.00		12,000.00			
101-100.000-970.000	CAPITAL EXPENDITURE							
	<b>TOTAL EXPENDITURE</b>	<b>735,831.00</b>	<b>1,114,148.00</b>	<b>606,050.00</b>	<b>223,722.00</b>		<b>639,300.00</b>	<b>5%</b>
	<b>Totals for dept 100.000 - GOVERNMENT SERVICES</b>	<b>735,831.00</b>	<b>1,114,148.00</b>	<b>606,050.00</b>	<b>223,722.00</b>		<b>639,300.00</b>	<b>5%</b>
	<b>Dept 101.000 - ADMINISTRATION</b>							
	<b>UNK_EXP</b>							
	<b>Expenditure</b>							
101-101.000-701.000	SALARIES FULL-TIME	381,305.00	397,143.00	424,403.00	216,524.00		453,440.00	7%
	<b>City Administrator (68%), Finance Director (70%), Deputy Treasurer (70%), Comm. &amp; Econ Development Dir (10%), City Clerk, UB/AP (50%), Admin Assistant, DDA Special Projects (10%) Code Enforcement (55%)</b>					405,330.00		
	<b>2% COLA</b>					8,110.00		
	<b>Employee Payouts</b>					40,000.00		
101-101.000-702.000	SALARIES PART-TIME	3,465.00		30,000.00	1,083.00			-100%
101-101.000-703.000	EMPLOYEE TAXES & BENEFITS	240,950.00	242,629.00	277,500.00	125,028.00		294,150.00	6%
101-101.000-704.000	SALARIES-OVERTIME							
101-101.000-707.000	NET PENSION EXPENSE							
101-101.000-716.000	CODE ENFORCEMENT OFFICER	1,003.00			361.00			
101-101.000-717.000	CODE ENFORCEMENT LEGAL	22,035.00	19,237.00	20,000.00	5,525.00		20,000.00	0%
101-101.000-718.000	ELECTIONS	36,980.00	17,118.00	60,000.00	9,933.00		50,000.00	-17%
	<b>Two Elections - Includes workers, supplies, etc.</b>							
101-101.000-719.000	OFFICIALS EXPENSE						5,000.00	
	<b>Council Trainings/Conference</b>					5,000.00		
101-101.000-721.000	DATA PROCESING & ASSESSMENTS	34,622.00	36,044.00	36,000.00	34,702.00		37,800.00	5%
101-101.000-722.000	LEGAL SERVICES	58,141.00	53,678.00	50,000.00	22,925.00		55,000.00	10%
101-101.000-723.000	BOARD OF REVIEW	600.00	500.00	600.00			600.00	0%
101-101.000-803.000	MEMBERSHIPS & MEETINGS						2,000.00	
	<b>ICMA; MME; APA</b>							
101-101.000-955.000	MISCELLANEOUS EXPENDITURES		53.00				9,000.00	
	<b>Employee Assistance Program</b>							
	<b>TOTAL EXPENDITURE</b>	<b>779,101.00</b>	<b>766,402.00</b>	<b>898,503.00</b>	<b>416,081.00</b>		<b>926,990.00</b>	<b>3%</b>

Totals for dept 101.000 - ADMINISTRATION		779,101.00	766,402.00	898,503.00	416,081.00		926,990.00	3%
Dept 201.000 - BUILDING & GROUNDS								
UNK_EXP								
Expenditure								
101-201.000-701.000	SALARIES FULL-TIME							
101-201.000-702.000	SALARIES PART-TIME	30,123.00	34,963.00	30,000.00	14,586.00		30,000.00	0%
	<i>Custodial</i>					30,000.00		
101-201.000-703.000	EMPLOYEE TAXES & BENEFITS							
101-201.000-704.000	SALARIES-OVERTIME							
101-201.000-712.000	WORKER'S COMP INSURANCE							
101-201.000-860.000	VEHICLE EXPENSE							
101-201.000-920.000	UTILITIES	49,682.00	59,343.00	45,000.00	29,405.00		60,000.00	33%
101-201.000-930.000	BUILDING MAINTENANCE & REPAIR	48,966.00	54,057.00	38,000.00	13,617.00		40,000.00	5%
	<i>Pest Control, Mat Cleaning, Cleaning Supplies, HVAC Maintenance, Utility Maintenance, ETC, Elevator</i>					40,000.00		
101-201.000-930.001	BUILDING - GRANTS	6,341.00	5,359.00	5,359.00			5,359.00	0%
101-201.000-930.002	COVID EXP - BUILDING	455.00						
101-201.000-931.000	BUILDING AUTHORITY EXPENDITUR							
101-201.000-934.000	TAXES FOR RENTAL PROPERTY							
101-201.000-936.000	EQUIPMENT MAINTENANCE			1,500.00			7,500.00	400%
	Elevator Contract							
101-201.000-938.000	PARKING LOT & GROUNDS	2,234.00	4,882.00	8,000.00	400.00		5,000.00	-38%
101-201.000-970.000	CAPITAL EXPENDITURE						6,000.00	
	<i>City Hall Drinking Fountain Replacement (Units + Install)</i>					6,000.00		
TOTAL EXPENDITURE		137,801.00	158,604.00	127,859.00	58,008.00		153,859.00	20%
Totals for dept 201.000 - BUILDING & GROUNDS		137,801.00	158,604.00	127,859.00	58,008.00		153,859.00	20%
Dept 301.000 - PUBLIC SAFETY								
UNK_EXP								
Expenditure								
101-301.000-701.000	SALARIES FULL-TIME	765,030.00	792,470.00	887,007.00	453,987.00		1,050,000.00	18%
101-301.000-702.000	SALARIES PART-TIME	93,153.00	70,915.00	50,000.00	34,164.00		50,000.00	0%
101-301.000-703.000	EMPLOYEE TAXES & BENEFITS	417,864.00	511,750.00	658,068.00	306,399.00		690,000.00	5%
101-301.000-704.000	SALARIES-OVERTIME	40,613.00	37,062.00	50,000.00	25,359.00		40,000.00	-20%
101-301.000-708.000	PROPERTY & LIABILITY INSURANC	25,594.00	26,106.00	26,106.00	26,106.00		26,106.00	0%
101-301.000-709.000	UNFUNDED PENSION LIABILITY							
101-301.000-710.000	UNEMPLOYMENT INSURANCE	97.00	106.00	100.00	4.00		100.00	0%
101-301.000-712.000	WORKER'S COMP INSURANCE	6,427.00	14,265.00	10,000.00			10,000.00	0%
101-301.000-726.000	OFFICE SUPPLIES	2,914.00	3,888.00	3,500.00	2,165.00		4,000.00	14%
101-301.000-726.001	SUPPLIES - COVID 19	54.00						
101-301.000-727.000	ROAD SUPPLIES	2,455.00	2,170.00	2,500.00	1,877.00		2,500.00	0%
101-301.000-728.000	EVIDENCE SUPPLIES		536.00	1,000.00	417.00		1,000.00	0%
101-301.000-729.000	OFFICE MACHINE MAINTENANCE	2,169.00	868.00	1,500.00	380.00		1,500.00	0%
101-301.000-731.000	PUBLICATIONS/DOCUMENT REDUCIN			500.00			500.00	0%
101-301.000-732.000	CODE ENFORCEMENT							

101-301.000-802.000	TAX TRIBUNAL RETURNS							
101-301.000-803.000	MEMBERSHIPS & MEETINGS	2,525.00	3,967.00	3,500.00	1,925.00		5,500.00	57%
	IAFCI, MACP, IACP, OCACP, SEMACP, TIA, MLEAC							
101-301.000-820.000	SOUTHFIELD SAFETY PROJECT							
101-301.000-821.000	POLICE RESERVES			500.00			500.00	0%
101-301.000-822.000	TRAINING	9,794.00	13,122.00	15,500.00	4,369.00		15,500.00	0%
	Policeone Academy, Advanced police courses, conferences							
101-301.000-823.000	FIREARMS TRAINING	7,865.00	8,344.00	9,000.00	1,522.00		9,000.00	0%
	Mandatory semi annual qualifications, AMMO, range rental, gun parts						9,000.00	
101-301.000-824.000	CRIME PREVENTION	36.00		40.00			-	-100%
101-301.000-825.000	ANIMAL CONTROL	693.00	215.00	200.00			200.00	0%
101-301.000-826.000	COMMUNITY POLICING	434.00	65.00	1,000.00	256.00		1,100.00	10%
	Community Events (Thanksgiving Dinner, Chilli for Charity, Bike Rodeo, etc)							
101-301.000-827.000	302 TRAINING FUNDS EXPENDITURES	1,968.00	822.00	2,000.00			2,000.00	0%
101-301.000-828.000	FIRE SERVICE/DISPATCH CONTRACT	695,462.00	709,370.00	744,840.00	504,995.00		782,150.00	5%
	Southfield Fire Contract						718,900.00	
	Southfield Dispatch						63,250.00	
101-301.000-829.000	POLICE UNIFORMS & CLEANING	16,315.00	7,350.00	15,000.00	5,979.00		15,000.00	0%
	Uniform allowance, boots, and cleaning by CBA							
101-301.000-831.000	COUNTY CLEMIS BLING							
101-301.000-833.000	PUBLICATIONS/DOCUMENTS							
101-301.000-834.000	OFFICE MACHINE MAINTENANCE							
101-301.000-835.000	MOTORCYCLE LEASE							
101-301.000-836.000	PRISONER LOCKUP	3,200.00	3,900.00	2,500.00	1,900.00		3,000.00	20%
101-301.000-837.000	STATE OF MI LEIN USE							
101-301.000-838.000	POLICE FORFEITURES							
101-301.000-848.001	TECHNOLOGY			15,700.00	12,855.00		21,900.00	39%
	Radar Unit						3,000.00	
	PD Computer						2,500.00	
	PowerDMS						4,700.00	
	Getac Cloud Storage						7,600.00	
	Guardian Tracking						1,100.00	
	Misc.						3,000.00	
101-301.000-850.000	TELEPHONE EXPENDITURES	11,929.00	10,835.00	9,500.00	4,800.00		11,000.00	16%
101-301.000-851.000	RADIO COMMUNICATIONS	10,815.00	10,668.00	12,500.00	2,691.00		13,500.00	8%
101-301.000-860.000	VEHICLE EXPENSE	64,757.00	62,345.00	37,000.00	29,488.00		47,000.00	27%
	Fleet Upkeep & Maintenance on 7 vehicles							
101-301.000-955.000	MISCELLANEOUS EXPENDITURES							
101-301.000-970.000	CAPITAL EXPENDITURE						13,500.00	
	Taser Replacement (Year 1 of 5)						13,500.00	
TOTAL EXPENDITURE		2,182,163.00	2,291,139.00	2,559,061.00	1,421,638.00		2,816,556.00	10%
Dept 501.000 - LEAF COLLECTION								
UNK_EXP								
Expenditure								
101-501.000-701.000	SALARIES FULL-TIME							
101-501.000-702.000	SALARIES PART-TIME							
101-501.000-955.000	MISCELLANEOUS EXPENDITURES				267.00		1,000.00	



101-501.000-976.000	ROAD EQUIPMENT MAINTENANCE								
101-501.000-978.000	REFUSE EQUIP/ROLLOFF EXPEND	8,530.00	7,213.00	7,000.00	1,230.00		7,000.00	0%	
TOTAL EXPENDITURE		8,530.00	7,213.00	7,000.00	1,497.00		8,000.00	14%	
Dept 601.000 - RECREATION									
UNK_EXP									
Expenditure									
101-601.000-701.000	SALARIES FULL-TIME	8,043.00							
101-601.000-702.000	SALARIES PART-TIME								
101-601.000-703.000	EMPLOYEE TAXES & BENEFITS	2,510.00							
101-601.000-712.000	WORKER'S COMP INSURANCE	800.00	800.00						
101-601.000-726.000	OFFICE SUPPLIES	119.00							
101-601.000-726.001	SUPPLIES - COVID 19								
101-601.000-806.000	ADULT PROGRAMS	350.00	102.00	5,000.00	124.00		5,000.00	0%	
101-601.000-807.000	BUS TRANSPORTATION			1,000.00	449.00		1,000.00	0%	
101-601.000-808.000	COMMUNITY CENTER EXPENDITURE								
101-601.000-809.000	SARRACKWOOD PARK EXPENDITURES								
101-601.000-811.000	SENIOR ACTIVITIES	783.00	193.00	5,000.00			5,000.00	0%	
101-601.000-812.000	COMMUNITY EVENTS	14,349.00	10,034.00	5,000.00	2,738.00		5,000.00	0%	
101-601.000-813.000	CHILDREN/YOUTH ACTIVITIES		11.00	5,000.00			5,000.00	0%	
101-601.000-814.000	RECREATION CENTER EXPEND								
101-601.000-815.000	COMMUNITY GARDEN	335.00		1,000.00			500.00	-50%	
101-601.000-816.000	RECREATION GRANT EXP								
101-601.000-817.000	FITNESS CENTER EXP	353.00	147.00	350.00				-100%	
101-601.000-819.000	ANNIE LATHRUP PARK								
101-601.000-841.000	SPECIAL PROG/SPORTING EVENTS								
101-601.000-843.000	DOG PARK EXPENSES	19.00	15.00	500.00			250.00	-50%	
101-601.000-860.000	VEHICLE EXPENSE								
101-601.000-884.000	CONCERTS IN THE PARK	781.00	442.00	400.00	842.00		750.00	88%	
TOTAL EXPENDITURE		28,442.00	11,744.00	23,250.00	4,153.00		22,500.00	-3%	
Dept 401.000 - PUBLIC SERVICE									
UNK_EXP									
Expenditure									
101-401.000-701.000	SALARIES FULL-TIME								
101-401.000-702.000	SALARIES PART-TIME								
101-401.000-703.000	EMPLOYEE TAXES & BENEFITS	15,134.00	31,540.00	20,000.00	7,704.00		20,000.00	0%	
101-401.000-704.000	SALARIES OVERTIME								
101-401.000-712.000	WORKER'S COMP INSURANCE								
101-401.000-726.000	OFFICE SUPPLIES								
101-401.000-860.000	VEHICLE EXPENSE	8.00							
101-401.000-890.000	PARK MAINTENANCE	1,155.00	145.00	1,500.00	1,428.00		2,000.00	33%	
101-401.000-891.000	TREE MAINTENANCE						10,000.00		
101-401.000-892.000	SIDEWALK MAINTENANCE	290,102.00	740,119.00	300,150.00	111,861.00			-100%	
101-401.000-893.000	MAILBOXES								
101-401.000-920.000	UTILITIES	26,656.00	30,254.00	21,000.00	11,454.00		25,000.00	19%	
101-401.000-921.000	CONTRACTUAL SERVICES	114,803.00	117,072.00	129,009.00	84,297.00		145,000.00	12%	
	Lathrup Services						135,000.00		
	Engineering						10,000.00		
	Misc.						5,000.00		
101-401.000-936.000	EQUIPMENT MAINTENANCE	1,063.00	7,561.00	4,200.00			4,000.00	-5%	

101-401.000-970.000	CAPITAL EXPENDITURE		50,897.00				58,500.00	
	Plow Ready Pick-Up (50%)					26,000.00		
	2011 GMC Plow Assembly					7,500.00		
	Zero-Turn Lawnmower					10,000.00		
	DPS Building Furnace Replacement					10,000.00		
	Outside Storage Cement Blocks					5,000.00		
TOTAL EXPENDITURE		448,921.00	977,588.00	475,859.00	216,744.00		264,500.00	-44%
Dept 502.000								
Expenditure								
101-502.000-801.000	PROFESSIONAL & CONTRACTUAL				66,196.00			
101-502.000-801.001	SOCRRA	354,965.00	369,792.00	387,925.00	112,135.00		401,525.00	4%
	3.5% Increase SOCRRA Projection							
101-502.000-801.002	REFUSE COLLECTION CONTRACT							
101-502.000-955.000	MISCELLANEOUS EXPENDITURES							
TOTAL EXPENDITURE		354,965.00	369,792.00	387,925.00	178,331.00		401,525.00	4%
Dept 811.000								
Transfers-Out								
101-811.000-999.203	TRANSFER OUT TO LOCAL ROADS							
101-811.000-999.397	TRANSFER OUT TO RAINBOW CIRCL							
101-811.000-999.401	TRANSFER OUT TO CAP PROJECTS							
101-811.000-999.592	TRANSFER OUT TO SEWER							
TOTAL TRANSFERS-OUT								
Expenditure								
101-811.000-955.000	MISCELLANEOUS EXPENDITURES							
101-811.000-970.000	CAPITAL EXPENDITURE	110,450.00	157,924.00					
TOTAL EXPENDITURE		110,450.00	157,924.00					
Totals for dept 811.000 -		110,450.00	157,924.00					
Total - Function Unclassified		914,336.00	1,505,304.00	863,784.00	395,075.00			-100%
TOTAL APPROPRIATIONS		4,786,204.00	5,854,554.00	5,085,507.00	2,520,174.00		5,233,230	3%
NET OF REVENUES/APPROPRIATIONS FUND 101		30,755.00	(659,593.00)	4,712.00	1,641,982.00		17,577	273%
BEGINNING FUND BALANCE		1,590,720.00	1,621,725.00	582,607.00	582,607.00		587,319	1%
FUND BALANCE ADJUSTMENTS		248.00	(379,523.00)					
ENDING FUND BALANCE		1,621,723.00	582,609.00	587,319.00	2,224,589.00		604,896	3%
<b>Fund 202 - MAJOR ROAD FUND</b>								
ESTIMATED REVENUES								
Revenue								
202-000.000-556.000	OTHER STATE GRANTS							
TOTAL REVENUE								
Total - Function Unclassified								

Function: Unclassified								
Dept 702.000								
Revenue								
202-702.000-415.000	MISCELLANEOUS REVENUES							
202-702.000-446.000	INVESTMENT INTEREST							
202-702.000-574.000	STATE SHARED REVENUES	384,226.00	398,304.00	404,143.00	167,028.00		410,000.00	1%
202-702.000-583.000	RESERVE FOR FUND BALANCE							
202-702.000-640.001	BOND REVENUE		580,350.00					
202-702.000-665.000	INVESTMENT INTEREST	1,876.00	10,949.00	600.00				-100%
202-702.000-690.101	TRANSFER FROM GENERAL FUND							
202-702.000-690.203	TRANSFER IN FROM LOCAL ROADS							
202-702.000-690.258	TRANSFER IN FROM CAPITAL ACQ							
202-702.000-690.397	TRANSFER IN FROM ROAD MILLAGE BOND FUND	375,000.00	1,618,420.00	300,000.00				-100%
TOTAL ESTIMATED REVENUES		761,102.00	2,608,023.00	704,743.00	167,028.00		410,000.00	-42%
APPROPRIATIONS								
Function: Unclassified								
Dept 702.100 - CAPITAL IMP - STREET BOND								
Expenditure								
202-702.100-970.000	CAPITAL EXPENDITURE	607,763.00	2,157,424.00	300,000.00	466,858.00			-100%
TOTAL EXPENDITURE		607,763.00	2,157,424.00	300,000.00	466,858.00			-100%
Total - Function Unclassified		607,763.00	2,157,424.00	300,000.00	466,858.00			-100%
Function: Unclassified								
Dept 702.000								
Transfers-Out								
202-702.000-999.203	TRANSFER OUT TO LOCAL ROADS						102,500.00	
202-702.000-999.258	TRANSFER OUT TO CAPITAL ACQUI							
TOTAL TRANSFERS-OUT								
Expenditure								
202-702.000-701.000	SALARIES FULL-TIME							
202-702.000-702.000	SALARIES PART-TIME							
202-702.000-703.000	EMPLOYEE TAXES & BENEFITS	1,328.00	998.00	11,507.00	45.00		5,000.00	-57%
202-702.000-704.000	SALARIES OVERTIME							
202-702.000-705.000	SALARIES-ADMIN	3,974.00	6,210.00	6,038.00	619.00		6,500.00	8%
202-702.000-712.000	WORKERS COMPENSATION INSURANC							
202-702.000-720.000	INTEREST EXPENSE			98,333.00				-100%
202-702.000-725.000	PAYING AGENT FEES	250.00	250.00	250.00				-100%
202-702.000-726.000	OFFICE SUPPLIES							
202-702.000-810.000	AUDITING & ACCOUNTING	8,221.00	6,500.00	6,700.00	6,029.00		3,700.00	-45%
202-702.000-852.000	PUBLIC SERVICE BUILDING							
202-702.000-854.000	ROADSIDE PARKS							
202-702.000-856.000	ADMINISTRATION & ENGINEERING	4,000.00	4,000.00	4,000.00			4,000.00	0%
202-702.000-858.000	ROAD CONSTRUCTION							
202-702.000-860.000	VEHICLE EXPENSE							
202-702.000-861.000	ROAD MAINTENANCE	2,285.00	3,682.00	5,000.00	11,816.00		10,000.00	100%
202-702.000-862.000	ROADSIDE MAINTENANCE	222.00	205.00	1,000.00			1,000.00	0%

202-702.000-864.000	TRAFFIC CONTROLS	33,756.00	18,524.00	25,000.00	8,148.00		30,000.00	20%
202-702.000-866.000	SNOW & ICE REMOVAL	4,392.00	2,936.00	5,500.00			5,500.00	0%
202-702.000-867.000	EQUIPMENT RENTAL			5,000.00			5,000.00	0%
202-702.000-868.000	NON-MOTOR FACILITIES							
202-702.000-870.000	FORESTRY	21,521.00	30,483.00	36,000.00	16,213.00		30,000.00	-17%
202-702.000-921.000	CONTRACTUAL SERVICES	59,271.00	59,591.00	66,605.00	29,067.00		70,000.00	5%
202-702.000-970.000	CAPITAL EXPENDITURE				1,320.00			
TOTAL EXPENDITURE		139,220.00	133,379.00	270,933.00	73,257.00		273,200.00	1%
NET OF REVENUES/APPROPRIATIONS - FUND 202		14,119.00	317,220.00	133,810.00	(373,087.00)		136,800.00	2%
BEGINNING FUND BALANCE		938,107.00	952,226.00	1,269,447.00	1,269,447.00		1,403,257.00	11%
ENDING FUND BALANCE		952,226.00	1,269,446.00	1,403,257.00	896,360.00		1,540,057.00	10%
Fund 203 - LOCAL ROAD FUND								
Function: Unclassified								
Dept 703.000								
Revenue								
203-703.000-415.000	MISCELLANEOUS REVENUE	21,761.00	25,370.00	15,000.00				-100%
203-703.000-505.000	SPEC ASSESS INTEREST REVENUES							
203-703.000-510.041	SA 04-1 LACROSSE PAVING							
203-703.000-510.042	SA - ROSELAND							
203-703.000-510.043	SA - SARATOGA							
203-703.000-510.882	SA 88-2 REVENUE-DOLORES							
203-703.000-510.883	SA 88-3 REVENUES-REDWOOD							
203-703.000-510.911	SA 91-1 REVENUES-GLENWOOD							
203-703.000-510.941	SA 94-1 SUNNYBROOK PAVING							
203-703.000-510.953	SA 95-3 MEADOWBROOK PAVING							
203-703.000-510.982	SA 98-2 GOLDEN/GLENWOOD PAVIN							
203-703.000-573.000	STATE REVENUES-RIGHT OF WAYS							
203-703.000-574.000	STATE SHARED REVENUES	179,483.00	186,023.00	190,185.00	78,108.00		190,000.00	0%
203-703.000-583.000	RESERVE FOR FUND BALANCE							
203-703.000-640.001	BOND REVENUE		431,867.00					
203-703.000-665.000	INVESTMENT INTEREST	2,063.00	7,008.00	600.00				-100%
203-703.000-690.101	TRANSFER IN FROM GENERAL FUND							
203-703.000-690.202	TRANSFER IN FROM MAJOR ROADS						102,500.00	
203-703.000-690.258	TRANSFER IN FROM CAPITAL ACQ							
203-703.000-690.397	TRANSFER IN FROM ROAD MILLAGE BOND FUND	375,000.00	1,618,419.00	300,000.00				-100%
TOTAL ESTIMATED REVENUES		578,307.00	2,268,687.00	505,785.00	78,108.00		292,500.00	-42%
APPROPRIATIONS								
Expenditure								
203-703.100-970.000	CAPITAL EXP - STREET BOND	608,013.00	2,158,334.00	300,000.00	434,732.00		190,000.00	-37%
Totals for dept 703.100 - CAPITAL IMP - STREET BOND		608,013.00	2,158,334.00	300,000.00	434,732.00		190,000.00	-37%
Function: Unclassified								
203-703.000-999.101	TRANS TO GENERAL FUND							

203-703.000-999.202	TRANSFER OUT TO MAJOR ROADS							
TOTAL TRANSFERS-OUT								
Expenditure								
203-703.000-701.000	SALARIES FULL-TIME							
203-703.000-702.000	SALARIES PART-TIME							
203-703.000-703.000	EMPLOYEE TAXES & BENEFITS	1,328.00	998.00	11,893.00	45.00		14,000.00	18%
203-703.000-704.000	SALARIES OVERTIME							
203-703.000-705.000	SALARIES-ADMIN	3,974.00	6,210.00	5,923.00	619.00		6,500.00	10%
203-703.000-712.000	WORKER'S COMP INSURANCE							
203-703.000-720.000	INTEREST EXPENSE			98,333.00				-100%
203-703.000-725.000	PAYING AGENT FEES	250.00	250.00	15,000.00				-100%
203-703.000-726.000	OFFICE SUPPLIES							
203-703.000-810.000	AUDITING & ACCOUNTING	6,081.00	6,500.00	6,700.00	6,700.00		3,700.00	-45%
203-703.000-852.000	PUBLIC SERVICE BUILDING							
203-703.000-856.000	ADMINISTRATION & ENGINEERING							
203-703.000-858.000	ROAD CONSTRUCTION							
203-703.000-860.000	VEHICLE EXPENSE							
203-703.000-861.000	ROAD MAINTENANCE	4,379.00	162,674.00	75,000.00	2,728.00		20,000.00	-73%
203-703.000-862.000	ROADSIDE MAINTENANCE	222.00	1,457.00	1,000.00	117.00		5,000.00	400%
203-703.000-864.000	TRAFFIC CONTROLS	23,787.00	3,673.00	10,000.00	1,748.00		10,000.00	0%
203-703.000-866.000	SNOW & ICE REMOVAL	4,392.00	2,937.00	5,000.00			5,500.00	10%
203-703.000-867.000	EQUIPMENT RENTAL			2,000.00			2,000.00	0%
203-703.000-868.000	NON-MOTOR FACILITIES	12,004.00		5,000.00			5,000.00	0%
203-703.000-870.000	FORESTRY	21,521.00	30,483.00	36,000.00	16,213.00		30,000.00	-17%
203-703.000-921.000	CONTRACTUAL SERVICES	59,271.00	59,591.00	74,844.00	29,067.00		79,000.00	6%
203-703.000-970.000	CAPITAL EXPENDITURE							
203-703.000-977.003	BOND EXPENSE - CONSTRUCTION							
TOTAL APPROPRIATIONS		745,222.00	2,433,107.00	646,693.00	491,969.00		180,700.00	-72%
NET OF REVENUES/APPROPRIATIONS FUND 203		(166,915.00)	(164,420.00)	(140,908.00)	(413,861.00)		111,800.00	-179%
BEGINNING FUND BALANCE		871,856.00	704,940.00	540,523.00	540,523.00		399,615.00	-26%
FUND BALANCE ADJUSTMENTS			2.00					
ENDING FUND BALANCE		704,941.00	540,522.00	399,615.00	126,662.00		511,415.00	28%
Fund 258 - CAPITAL ACQUISITION FUND								
ESTIMATED REVENUES								
TOTAL TRANSFERS-IN								
Revenue								
258-000.000-406.001	REVENUE - GRANTS							
258-000.000-446.000	INVESTMENT INTEREST	217.00	3,338.00	400.00	2,378.00			-100%
258-000.000-502.000	PROCEEDS FROM GEN OB DEBT							
258-000.000-639.000	LEAF COLLECTION EQUIP REV							
258-000.000-642.000	METER CHARGE REVENUE							
258-000.000-644.000	REPLACEMENT RESERVE REVENUE							
258-000.000-647.000	METER INSTALLMENT PAYMENT							

258-000.000-665.000	INVESTMENT INTEREST							
258-000.000-670.000	EQUIPMENT POOL RENTALS							
258-000.000-690.101	TRANSFER IN FROM GENERAL FUND	110,450.00	157,924.00					
258-000.000-690.202	TRANSFER IN FROM MAJOR ROADS							
258-000.000-690.203	TRANSFER IN FROM LOCAL ROADS							
258-000.000-690.592	TRANSFER IN FROM WATER & SEWE							
TOTAL ESTIMATED REVENUES		110,667.00	161,262.00	400.00	2,378.00			-100%
APPROPRIATIONS								
Function: Unclassified								
Dept 000.000								
UNK_EXP								
Expenditure								
258-000.000-720.000	INTEREST EXPENSE							
258-000.000-856.000	ADMINISTRATION & ENGINEERING							
258-000.000-905.000	BOND PRINCIPAL PAYMENTS							
258-000.000-937.000	WATER SYSTEM MAINTENANCE							
258-000.000-970.000	CAPITAL EXPENDITURE	62,520.00	217,691.00	56,000.00	27,304.00			-100%
TOTAL EXPENDITURE		62,520.00	217,691.00	56,000.00	27,304.00			-100%
Function: Unclassified								
Dept 811.000								
Transfers-Out								
258-811.000-999.202	TRANSFER OUT TO MAJOR ROADS							
258-811.000-999.203	DUE TO LOCAL ROADS							
258-811.000-999.592	TRANSFER OUT TO SEWER							
TOTAL TRANSFERS-OUT								
TOTAL APPROPRIATIONS		62,520.00	217,691.00	56,000.00	27,304.00			-100%
NET OF REVENUES/APPROPRIATIONS FUND 258		48,147.00	(56,429.00)	(55,600.00)	(24,926.00)			-100%
BEGINNING FUND BALANCE		48,883.00	97,030.00	40,602.00	40,602.00			-100%
ENDING FUND BALANCE		97,030.00	40,601.00	(14,998.00)	15,676.00			-100%
Fund 397 - ROAD MILLAGE BOND FUND								
ESTIMATED REVENUES								
Revenue								
397-000.000-446.000	INVESTMENT INTEREST	9,206.00	93,096.00		10,470.00			
397-000.000-502.000	PROCEEDS FROM GEN OB DEBT							
397-000.000-502.001	NEW DEBT ISSUED							
397-000.000-510.983	SPECIAL ASSESSMENT-ROAD BOND	563,640.00	618,956.00				590,000.00	
397-000.000-640.001	BOND REVENUE							
397-000.000-690.101	TRANSFER IN FROM GENERAL FUND							
397-000.000-697.550	DEBT PREMIUM							
TOTAL ESTIMATED REVENUES		572,846.00	712,052.00		10,470.00		590,000.00	

APPROPRIATIONS								
Transfers-Out								
397-000.000-999.202	TRANSFER OUT TO MAJOR ROADS	375,000.00	1,618,420.00					
397-000.000-999.203	TRANSFER OUT TO LOCAL ROADS	375,000.00	1,618,419.00					
	TOTAL TRANSFERS-OUT	750,000.00	3,236,839.00					
Expenditure								
397-000.000-720.000	INTEREST EXPENSE	196,667.00	218,749.00				183,000.00	
397-000.000-856.000	ADMINISTRATION & ENGINEERING							
397-000.000-869.000	COST OF DEBT ISSUANCE							
397-000.000-905.000	BOND PRINCIPAL PAYMENTS	345,000.00	340,000.00				405,000.00	
397-000.000-908.000	BOND FEES							
397-000.000-909.000	ROAD-SA BONDS							
397-000.000-911.000	CONSTRUCTION FEES							
	TOTAL APPROPRIATIONS	1,291,667.00	3,795,588.00				588,000.00	
NET OF REVENUES/APPROPRIATIONS - FUND 397		(718,821.00)	(3,083,536.00)		10,470.00		2,000.00	
	BEGINNING FUND BALANCE	3,802,358.00	3,083,538.00	1.00	1.00		1.00	0%
	FUND BALANCE ADJUSTMENTS		(1.00)					
	ENDING FUND BALANCE	3,083,537.00	1.00	1.00	10,471.00		2,001.00	200000%
Fund 494 - DOWNTOWN DEVELOPMENT AUTHORITY								
ESTIMATED REVENUES								
Function: Unclassified								
Dept 000.000								
Revenue								
494-000.000-400.000	REVENUE CONTROL							
494-000.000-407.000	TIFA-CAPTURE TAXES	364,258.00	396,236.00	367,901.00	26,761.00		410,000.00	11%
494-000.000-410.000	TAX COLLECTED OTHER	37,117.00	37,187.00	37,488.00	7,459.00		37,488.00	0%
494-000.000-410.002	SPEC ASSESSEMENT - REVENUE							
494-000.000-413.000	TAX REVENUES MTT REFUNDS							
494-000.000-415.000	MISCELLANEOUS REVENUE	21,677.00	22,364.00	21,974.00			23,000.00	5%
494-000.000-446.000	INVESTMENT INTEREST	4,104.00	39,300.00	10,000.00	23,399.00		40,000.00	300%
494-000.000-471.000	DONATIONS-OTHER							
494-000.000-543.000	FEDERAL/STATE GRANTS							
494-000.000-614.000	ARTISAN MARKET	80.00						
494-000.000-615.000	MAIN STREET REVENUES							
494-000.000-690.101	TRANSFER IN FROM GENERAL FUND							
	TOTAL REVENUE	427,236.00	495,087.00	437,363.00	57,619.00		510,488.00	17%
TOTAL ESTIMATED REVENUES		427,236.00	495,087.00	437,363.00	57,619.00		510,488.00	17%
APPROPRIATIONS								
Function: Unclassified								
Dept 000.000								
Expenditure								

494-000.000-701.000	SALARIES FULL-TIME	163,062.00	162,929.00	170,940.00	83,027.00		180,000.00	5%
	DDA Director (90%); DDA Special Projects Managers (90%); City Admin (10%); Finance Director (10%); Code Enforcement (55%)							
494-000.000-702.000	SALARIES PART-TIME	2,525.00		5,000.00	4,525.00		5,000.00	0%
494-000.000-703.000	EMPLOYEE TAXES & BENEFITS	50,249.00	57,701.00	34,000.00	34,475.00		65,000.00	91%
494-000.000-722.000	LEGAL SERVICES			900.00			900.00	0%
494-000.000-724.000	PUBLIC RELATIONS/SERVICES							
494-000.000-726.000	OFFICE SUPPLIES	1,072.00	507.00	6,350.00	1,584.00		3,755.00	-41%
	Adobe; DDA Website; Director Computer; DDA Manager Cell Phone; Misc. Office Supplies							
494-000.000-726.001	SUPPLIES - COVID 19							
494-000.000-734.000	BAD DEBT							
494-000.000-802.000	TAX TRIBUNAL RETURNS	13,800.00		2,000.00			2,000.00	0%
494-000.000-810.000	AUDITING & ACCOUNTING	800.00	800.00	800.00	800.00		800.00	0%
494-000.000-822.000	TRAINING/MEMBERSHIP	2,502.00	8,575.00	10,050.00	1,790.00		7,125.00	-29%
	Michigan Downtown Association Membership; National Main Street Center Membership; National Main Street Conference; MAP Annual Conference; Misc. Trainings							
494-000.000-832.000	CITIZEN COMMUNICATION/PR							
494-000.000-844.000	MAIN STREET PROGRAM	10,465.00	5,524.00	22,500.00	12,830.00		18,500.00	-18%
	Corrdior Cleanup					500.00		
	Juneteenth					2,000.00		
	Branding/Swag					2,000.00		
	LVMF					10,000.00		
	Tri-City Partnership/Business Mini-Grant					4,000.00		
494-000.000-845.000	STREETSCAPING	24,035.00	9,047.00	132,000.00	9,733.00		119,000.00	-10%
	Plants Materials					7,000.00		
	Banners					2,000.00		
	Holiday Decorations					10,000.00		
	Municipal Park Play Structure Match					100,000.00		
494-000.000-856.000	ADMINISTRATION & ENGINEERING							
494-000.000-882.000	PLANNING/CONSULTING FEES	50,646.00	15,497.00	15,300.00	17,017.00		15,300.00	0%
494-000.000-887.000	FARMERS MARKET							
494-000.000-900.000	PRINTING/PUBLICATION COSTS	2,145.00	972.00	2,000.00	1,807.00		2,000.00	0%
494-000.000-901.000	POSTAGE FEES	135.00		200.00			200.00	0%
494-000.000-933.000	REPAIRS & MAINTENANCE	252,007.00	335,203.00	417,293.00	27,952.00		503,980.00	21%
	Alleys & Approaches					345,000.00		
	Excell (696 Mowing & Snow)					5,000.00		
	Paradise Gardens Landscape Maintenance					43,980.00		
	HAWK Pedestrian Signals					100,000.00		
	Streetlight/DTE					10,000.00		
494-000.000-955.000	MISCELLANEOUS EXPENDITURES	2,567.00	1,007.00	53,457.00	1,315.00		23,457.00	-56%
	Meadowbrook Liability Insurance					4,657.00		
	misc. expense					500.00		
	Flock Safety Cameras					15,000.00		
	LVTV -DDA mtg					3,300.00		
494-000.000-955.002	27907 CALIFORNIA DR., N.E. -EXPENDITURES							
494-000.000-961.000	TRI-PARTY MATCH							
494-000.000-968.001	DEPRECIATION INFRASTRUCTURE	29,718.00	29,714.00	30,000.00			30,000.00	0%
494-000.000-970.000	CAPITAL EXPENDITURE							



494-000.000-971.000	SIGN GRANT PROGRAM	4,000.00		10,000.00			10,000.00	0%
494-000.000-971.001	FACADE GRANT PROGRAM	11,640.00		20,000.00			20,000.00	0%
	TOTAL EXPENDITURE	621,368.00	627,476.00	932,790.00	196,855.00		1,007,017.00	8%
	TOTAL APPROPRIATIONS	621,368.00	627,476.00	932,790.00	196,855.00		1,007,017.00	8%
	NET OF REVENUES/APPROPRIATIONS - FUND 494	(194,132.00)	(132,389.00)	(495,427.00)	(139,236.00)		(496,529.00)	0%
	BEGINNING FUND BALANCE	1,611,212.00	1,417,080.00	1,284,694.00	1,284,694.00		789,267.00	-39%
	ENDING FUND BALANCE	1,417,080.00	1,284,691.00	789,267.00	1,145,458.00		292,738.00	-63%
	Fund 592 - WATER & SEWER FUND							
	ESTIMATED REVENUES							
	Revenue							
592-000.000-406.000	TAX REVENUE-DRAINS							
592-000.000-406.001	REVENUE - GRANTS							
592-000.000-666.000	CONTRIBUTED REVENUE							
592-000.000-667.000	MUNICIPAL RENT							
	TOTAL REVENUE							
	Total - Function Unclassified							
	Dept 536.000 - WATER DEPARTMENT							
	Revenue							
592-536.000-415.000	MISCELLANEOUS REVENUES	59,019.00	38,648.00	40,000.00	12,480.00		20,000.00	-50%
592-536.000-420.000	RENT REVENUE-REPAYMENT							
592-536.000-425.000	PENSION REIMBURSEMENT							
592-536.000-640.000	WATER SERVICE	708,405.00	737,217.00	730,440.00	424,691.00		770,000.00	5%
592-536.000-640.001	BOND REVENUE	228,713.00	228,905.00	227,268.00	133,686.00		229,000.00	1%
592-536.000-640.002	CAPITAL BOND REVENUE			899,000.00				-100%
592-536.000-641.000	WATER & SEWER PENALTIES	28,855.00	33,184.00	25,000.00	16,925.00		25,000.00	0%
592-536.000-642.000	METER CHARGE REVENUE	69,125.00	69,560.00	80,830.00	48,521.00		81,000.00	0%
592-536.000-643.000	REPLACEMENT RESERVE REVENUE			185,416.00				-100%
592-536.000-646.000	TAP-IN FEES							
592-536.000-665.000	INVESTMENT INTEREST	6,520.00	80,857.00	4,500.00	36,041.00		10,000.00	122%
	Total - Function Unclassified	1,100,637.00	1,188,371.00	2,192,454.00	672,344.00		1,135,000.00	-48%
	Dept 537.000 - SEWER DEPARTMENT							
	Revenue							
592-537.000-406.000	TAX REVENUE-DRAINS							
592-537.000-415.000	MISCELLANEOUS REVENUES		4,990.00					
592-537.000-543.000	FEDERAL/STATE GRANTS	213,826.00	130,945.00					
592-537.000-640.002	CAPITAL BOND REVENUE			1,034,405.00				-100%
592-537.000-641.000	WATER & SEWER PENALTIES	41,022.00	48,565.00	43,000.00	25,615.00		40,000.00	-7%
592-537.000-643.000	REPLACEMENT RESERVE REVENUE							
592-537.000-645.000	SEWAGE DISPOSAL REVENUE	1,378,674.00	1,395,414.00	1,751,268.00	811,403.00		1,805,000.00	3%
592-537.000-646.000	TAP-IN FEES							

592-537.000-649.000	ENVIRONMENTAL INFRAST-REVENUE								
592-537.000-651.000	INDUSTRIAL SURCHARGE	30,670.00	35,787.00	43,000.00	21,281.00		42,000.00	-2%	
592-537.000-652.000	ENVIRONMENTAL ENFOR-REVENUE								
592-537.000-653.000	CAPITAL CONTRIBUTIONS (ARRA FUNDS)								
592-537.000-665.000	INVESTMENT INTEREST	6,520.00	71,567.00	4,500.00	36,041.00		10,000.00	122%	
592-537.000-665.001	INVESTMENT INTEREST - BOND								
592-537.000-682.000	SALE OF FIXED ASSET								
592-537.000-690.258	TRANSFER IN FROM CAPITAL ACQ								
592-537.000-697.001	PREMIUM ON BONDS	19,352.00							
TOTAL ESTIMATED REVENUES		2,790,701.00	2,875,639.00	5,068,627.00	1,566,684.00		1,897,000.00	-63%	
APPROPRIATIONS									
Transfers-Out									
592-000.000-999.258	TRANSFER OUT TO CAPITAL ACQUI								
TOTAL TRANSFERS-OUT									
Total - Function Unclassified									
Function: Unclassified									
Dept 536.000 - WATER DEPARTMENT									
592-536.000-999.258	TRANSFER OUT TO CAPITAL ACQUI								
TOTAL TRANSFERS-OUT									
Expenditure									
592-536.000-701.000	SALARIES FULL-TIME	4,699.00	20,093.00	20,626.00	9,538.00		49,980.00	142%	
	City Administrator (10%); Finance Director (10%); Deputy Treasurer (15%); AP/Utility Billing (25%)								
592-536.000-702.000	SALARIES PART-TIME								
592-536.000-703.000	EMPLOYEE TAXES & BENEFITS	115,154.00	114,808.00	143,453.00	54,933.00		140,000.00	-2%	
592-536.000-704.000	SALARIES OVERTIME								
592-536.000-706.000	OPEB EXPENSE	(951,233.00)	(274,557.00)						
592-536.000-708.000	PROPERTY & LIABILITY INSURANC	7,803.00	7,959.00	8,000.00	8,000.00		8,000.00	0%	
592-536.000-709.000	UNFUNDED PENSION LIABILITY								
592-536.000-712.000	WORKER'S COMP INSURANCE								
592-536.000-720.000	INTEREST EXPENSE								
592-536.000-723.000	BOARD OF REVIEW								
592-536.000-726.000	OFFICE SUPPLIES	107.00							
592-536.000-803.000	MEMBERSHIPS & MEETINGS			1,880.00			2,500.00	33%	
592-536.000-810.000	AUDITING & ACCOUNTING	7,732.00	6,500.00	6,700.00	6,700.00		3,700.00	-45%	
592-536.000-850.000	TELEPHONE EXPENDITURES								
592-536.000-856.000	ADMINISTRATION & ENGINEERING						10,000.00		
592-536.000-860.000	VEHICLE EXPENSE								
592-536.000-869.000	COST OF DEBT ISSUANCE								
592-536.000-875.000	PENSION EXPENSE	(1,362.00)	36,661.00				25,000.00		
592-536.000-900.000	PRINTING/PUBLICATION COSTS						2,500.00		
592-536.000-902.000	BILLING SERVICES	9,723.00	8,272.00	10,000.00	4,845.00		10,000.00	0%	
592-536.000-921.000	CONTRACTUAL SERVICES	66,602.00	66,961.00	74,844.00	48,976.00		78,000.00	4%	
592-536.000-935.000	EQUIPMENT REPLACEMENT	1,091.00	1,317.00	2,000.00	1,273.00		2,500.00	25%	
592-536.000-937.000	WATER SYSTEM MAINTENANCE	66,276.00	67,699.00	90,000.00	37,771.00		70,000.00	-22%	

592-536.000-940.000	RENT & UTILITIES WATER & SEWE	4,917.00	4,917.00	4,917.00			5,000.00	2%
592-536.000-941.000	INFRASTRUCTURE ANALYSIS							
592-536.000-943.000	WATER USE-CLEANING & FLUSHING							
592-536.000-944.000	WATER PURCHASES	395,597.00	291,641.00	454,416.00	134,815.00		360,000.00	-21%
592-536.000-955.000	MISCELLANEOUS EXPENDITURES		1,522.00					
592-536.000-968.000	DEPRECIATION WATER SYSTEM	325,056.00	356,260.00					
592-536.000-970.000	CAPITAL EXPENDITURE	1,814.00	10,761.00		27,323.00		13,000.00	
	Plow Ready Pick-Up (25%)					13,000.00		
592-536.000-972.000	WATER SYSTEM CAPITAL EXPEND							
592-536.000-974.000	WATER MAIN PROJECT	118.00	7,525.00	434,000.00			300,000.00	-31%
	2025 Water Main Projects							
592-536.000-998.000	AMORTIZATION OF CONTRIBUTED C							
Totals for dept 536.000 - WATER DEPARTMENT		54,094.00	728,339.00	1,250,836.00	334,174.00		1,080,180.00	-14%
Dept 536.100 - WATER DEPARTMENT								
Expenditure								
592-536.100-970.000	CAPITAL EXP - STOP BOX REPLACEMENT		(68,086.00)	15,000.00	9,389.00			-100%
TOTAL EXPENDITURE			(68,086.00)	15,000.00	9,389.00			-100%
Totals for dept 536.100 - WATER DEPARTMENT			(68,086.00)	15,000.00	9,389.00			-100%
Dept 536.200 - WATER DEPARTMENT								
Expenditure								
592-536.200-970.000	CAPITAL EXP - LEAD & COPPER LINE REPLACE		10,774.00	25,000.00	16,869.00			-100%
TOTAL EXPENDITURE			10,774.00	25,000.00	16,869.00			-100%
Totals for dept 536.200 - WATER DEPARTMENT			10,774.00	25,000.00	16,869.00			-100%
Dept 536.300 - WATER DEPARTMENT								
Expenditure								
592-536.300-970.000	CAPITAL EXP - WATER METER REPLACE	3,795.00		130,000.00	31,909.00			-100%
TOTAL EXPENDITURE		3,795.00		130,000.00	31,909.00			-100%
Totals for dept 536.300 - WATER DEPARTMENT		3,795.00		130,000.00	31,909.00			-100%
Dept 536.400 - WATER DEPARTMENT								
Expenditure								
592-536.400-970.000	CAPITAL EXP - WATER MAIN REPLACE		100.00	300,000.00	590,246.00			-100%
TOTAL EXPENDITURE			100.00	300,000.00	590,246.00			-100%
Totals for dept 536.400 - WATER DEPARTMENT			100.00	300,000.00	590,246.00			-100%

Dept 536.500 - WATER DEPARTMENT								
Expenditure								
592-536.500-970.000	CAPITAL FIRE HYDRANTS			50,000.00	30,464.00			-100%
TOTAL EXPENDITURE				50,000.00	30,464.00			-100%
Totals for dept 536.500 - WATER DEPARTMENT				50,000.00	30,464.00			-100%
Dept 536.600 - WATER DEPARTMENT								
Expenditure								
592-536.600-970.000	CAPITAL EXP - GATE VALVES			75,000.00	43,758.00			-100%
TOTAL EXPENDITURE				75,000.00	43,758.00			-100%
Totals for dept 536.600 - WATER DEPARTMENT				75,000.00	43,758.00			-100%
Dept 536.700 - DITCHES & CULVERT CLEANING								
Expenditure								
592-536.700-970.000	CAPITAL EXP - DITCHES & CULVERT JET CLEA							
TOTAL EXPENDITURE								
Totals for dept 536.700 - DITCHES & CULVERT CLEANING								
Dept 537.100 - SEWER DEPARTMENT								
Expenditure								
592-537.100-970.000	CAPITAL EXP - SANITARY SEWER REPAIRS	15,718.00	103,170.00					
TOTAL EXPENDITURE		15,718.00	103,170.00					
Totals for dept 537.100 - SEWER DEPARTMENT		15,718.00	103,170.00					
Dept 537.200 - SEWER DEPARTMENT								
Expenditure								
592-537.200-970.000	CAPITAL EXP - RETENTION TANK REPAIRS			858,226.00	165,768.00			-100%
TOTAL EXPENDITURE				858,226.00	165,768.00			-100%
UNK_EXP				858,226.00	165,768.00			-100%
Totals for dept 537.200 - SEWER DEPARTMENT				858,226.00	165,768.00			-100%
Total - Function Unclassified		73,607.00	774,297.00	2,704,062.00	1,222,577.00			-100%
Function: Unclassified								

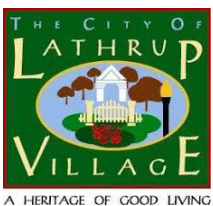
Dept 537.000 - SEWER DEPARTMENT								
Transfers-Out								
592-537.000-999.258	TRANSFER OUT TO CAPITAL ACQUI							
TOTAL TRANSFERS-OUT								
Expenditure								
592-537.000-701.000	SALARIES FULL-TIME	4,699.00	20,093.00	20,626.00	9,538.00		49,980.00	142%
	City Administrator (10%); Finance Director (10%); Deputy Treasurer (15%); AP/Utility Billing (25%)							
592-537.000-702.000	SALARIES PART-TIME							
592-537.000-703.000	EMPLOYEE TAXES & BENEFITS	61,916.00	60,569.00	47,806.00	34,165.00		48,000.00	0%
592-537.000-704.000	SALARIES OVERTIME							
592-537.000-706.000	OPEB EXPENSE							
592-537.000-708.000	PROPERTY & LIABILITY INSURANC	7,959.00	7,803.00	7,803.00	7,803.00		8,000.00	3%
592-537.000-712.000	WORKER'S COMP INSURANCE							
592-537.000-720.000	INTEREST EXPENSE	173,696.00	162,850.00	174,679.00	183,481.00		152,200.00	-13%
592-537.000-725.000	PAYING AGENT FEES	1,250.00	1,250.00	1,500.00	790.00		1,500.00	0%
592-537.000-726.000	OFFICE SUPPLIES							
592-537.000-810.000	AUDITING & ACCOUNTING	7,732.00	6,500.00	6,700.00	6,700.00		3,700.00	-45%
592-537.000-850.000	TELEPHONE EXPENDITURES							
592-537.000-856.000	ADMINISTRATION & ENGINEERING						18,000.00	
592-537.000-902.000	BILLING SERVICES				626.00			
592-537.000-905.000	BOND PRINCIPAL PAYMENTS						250,000.00	
592-537.000-907.000	CAP IMP BOND PAYMENT							
592-537.000-921.000	CONTRACTUAL SERVICES	66,602.00	66,961.00	74,844.00	48,976.00		153,000.00	104%
	Lathrup Services					78,000.00		
	WRC (SRT)					75,000.00		
592-537.000-935.000	EQUIPMENT REPLACEMENT							
592-537.000-936.000	EQUIPMENT MAINTENANCE							
592-537.000-939.000	SEWER SYTEM MAINTENANCE	35,938.00	175,718.00	273,000.00	48,723.00		100,000.00	-63%
	Sewer Lining & Manhole Installation							
592-537.000-940.000	RENT & UTILITIES WATER & SEWE			500.00				-100%
592-537.000-941.000	INFRASTRUCTURE ANALYSIS							
592-537.000-942.000	SEWAGE DISPOSAL EXPENSE	1,056,825.00	1,044,422.00	1,074,726.00	537,363.00		1,058,000	-2%
592-537.000-945.000	RETENTION TANK-UTIL ELEC	19,679.00	22,205.00	18,707.00	2,811.00		20,000.00	7%
592-537.000-946.000	RETENTION TANK UTIL-WATER	3,260.00	6,461.00	5,000.00	22,385.00		20,000.00	300%
592-537.000-947.000	RETENTION TANK UTIL-GAS	495.00	1,307.00	1,200.00	324.00		1,200.00	0%
592-537.000-948.000	RETENTION TANK UTIL-TELEPHONE	3,741.00	1,959.00	3,000.00	862.00		2,500.00	-17%
592-537.000-949.000	RETENTION TAN GENERATOR FUEL			500.00			500.00	0%
592-537.000-950.000	RETENTION TANK SUPPLIES/TOOLS							
592-537.000-951.000	RETENTION TANK BUILDING/EQUIP		4,115.00	6,000.00			6,000.00	0%
592-537.000-952.000	RETEN TANK CONTRACT OPERATION							
592-537.000-953.000	RETENTION TANK EXCESS LIABIL	9,078.00	9,078.00	9,078.00	9,078.00		9,100.00	0%
592-537.000-955.000	MISCELLANEOUS EXPENDITURES							
592-537.000-957.000	INDUSTRIAL SURCHARGE/NON-RESI	16,829.00	16,991.00	20,000.00	7,198.00		20,000.00	0%
592-537.000-958.000	REPLACEMENT RESERVE FUNDS							
592-537.000-969.000	DEPRECIATION SEWER SYSTEM							
592-537.000-970.000	CAPITAL EXPENDITURE	8,315.00	29,940.00	450,000.00	330.00		13,000.00	-97%
	Plow Ready Pick-Up (25%)					13,000.00		
592-537.000-973.000	SEWER SYSTEM CAPITAL EXPEND							

592-537.000-975.000	LARVACIDE EXPENDITURES							
592-537.000-977.000	EVIRONMENT COMPL - NON CAPITA	17,269.00	10,761.00	30,000.00	3,550.00		15,000.00	-50%
592-537.000-977.001	EVIRONMENT COMPL-CONST EXP							
592-537.000-977.002	BOND EXPENSE - NON - CAPITAL							
592-537.000-977.003	BOND EXPENSE - CONSTRUCTION							
TOTAL APPROPRIATIONS		1,568,890.00	2,423,280.00	4,929,731.00	2,147,280.00		1,949,680.00	-60%
NET OF REVENUES/APPROPRIATIONS FUND 592		1,221,811.00	452,359.00	138,896.00	(580,596.00)		2,140.00	-98%
BEGINNING FUND BALANCE		6,679,343.00	7,901,154.00	8,329,847.00	8,329,847.00		8,468,743.00	2%
FUND BALANCE ADJUSTMENTS			(23,666.00)					
ENDING FUND BALANCE		7,901,154.00	8,329,847.00	8,468,743.00	7,749,251.00		8,470,883.00	0%

# City of Lathrup Village 2024 - 2029 Capital Improvement Plan



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PREPARED FOR:

CITY OF LATHRUP VILLAGE  
PLANNING COMMISSION  
27400 SOUTHFIELD ROAD  
LATHRUP VILLAGE, MI  
48076

MARCH 2024



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# Introduction

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# Introduction

The 2024-2029 City of Lathrup Village Capital Improvement Plan (CIP) will serve as a tool to assist the City in turning long-range policy planning into real improvements on the ground. A six-year capital improvement plan and an annual update of that plan is a requirement for the City of Lathrup Village under the Michigan Planning Enabling Act of 2008. The following report identifies the major capital improvements needed and/or planned for the community, the time frame for implementation of those improvements, and the budget and revenue sources that will make those improvements a reality. Capital improvements cover multiple departments within the City of Lathrup Village and include new facilities, water and sewer line replacements and improvements, police equipment, parks and recreation facilities, non-motorized pathways, and professional services.



Drainage ditch repair (Giffels Webster, 2020)

## WHAT IS A CAPITAL IMPROVEMENT PLAN (CIP)?

A Capital Improvement Plan is a six-year schedule of public physical improvements which identifies the needs for improvements and the sources of funding to make those improvements. It provides a schedule of expenditures for constructing, maintaining, upgrading, and/or replacing a community's physical inventory. The CIP, therefore, is a tool to assess the long-term capital project requirements (the "big jobs") of Lathrup Village. Since capital improvement projects are spread across multiple community needs (fire protection, police, water and sewer, parks and recreation, municipal administration, etc.), the CIP prioritizes these projects across the entire community and over time, providing a comparison of the community's various needs and wants.



City Street in Lathrup Village (Giffels Webster, 2020)

## WHAT ARE CAPITAL IMPROVEMENT PROJECTS?

Capital improvement projects are major and infrequent expenditures, such as the construction of a new facility, a major rehabilitation or repair of an existing facility, or the purchase of major equipment. Capital improvement projects are non-recurring expenditures that tend to be large both in physical size and in cost, and have a long-term usefulness (10 years or more). Examples of capital improvement projects include:

- Construction of a new city hall
- Construction of a new police station
- Extension or replacement of a water/sewer line
- Major rehabilitation of a city's community center
- Creation of a new city park
- Large equipment and vehicles

Each city department is asked to take a long view look at future initiatives or improvements that may require capital purchases in order to be fully implemented. Each department works to improve the manner by which the City delivers services to its residents and stakeholders. Lists of needs are developed based on research and discussions with communities that have similar needs. The majority of the capital purchases in these categories are funded through the general fund or other dedicated city funds. Thorough knowledge and research of our future planned costs allows for the pursuit of grant and other outside funding sources to meet our policy goals. The following sections discuss the City's various needs and proposed funding by department.

The term "major expenditure" is relative; what is "major" to one community might be "minor" to another. The City of Ann Arbor, for example, sets a minimum threshold of \$100,000 for projects to be included in the City's CIP, while the City of Rochester Hills sets a minimum of \$25,000. Lathrup Village's policy for determining a Capital Improvement is defined in the following section.



Lathrup Village DPS yard (Giffels Webster, 2020)

## WHAT IS THE CITY OF LATHRUP VILLAGE'S CAPITAL IMPROVEMENT POLICY (CIP)?

A capital improvement project is a major, nonrecurring expenditure that meets one or more of the following criteria:

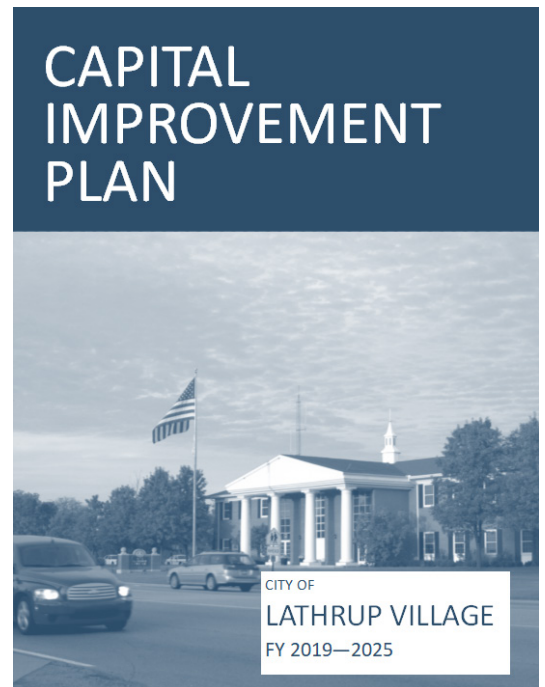
- Any acquisition of land for a public purpose which costs \$5,000 or more.
- Any construction of a new public facility (city building, water/sewer lines, pathways), or any addition to an existing public facility, the cost of which equals \$5,000 or more and has a useful life of three or more years.
- A nonrecurring rehabilitation (not to include annual/recurring maintenance) of a building, its grounds, a facility, or equipment, the cost of said rehabilitation being \$5,000 or more with a useful life of three or more years.
- Purchase of major equipment which, individually or in total, cost \$5,000 or more with a useful life of three or more years.
- Planning, feasibility, engineering, or design studies related to an individual capital improvement project, or program implemented through individual capital improvement projects, with a cost of \$5,000 or more and a useful life of three or more years.



Lathrup Village public safety vehicles (Giffels Webster, 2020)

## WHAT IS THE ROLE OF THE CITY PLANNING COMMISSION IN THE CIP PROCESS?

The Capital Improvement Plan is a dynamic planning document, intended to serve as a tool to implement the City of Lathrup Village's Master Plan. The Master Plan should correspondingly include capital improvement projects as well as guide long-term capital planning. The Planning Commission is uniquely qualified to manage the development and annual update of the City's CIP, based on their role in creating and updating the City's Master Plan. The Planning Commission's role will ensure that public works projects are consistent with the land uses identified within the Master Plan. By making a recommendation of approval for the CIP to the City Council, the Planning Commission agrees that the projects outlined within it reasonably address the City's capital improvement needs.



Lathrup Village 2019 CIP (Giffels Webster, 2020)

The CIP is an essential link between planning for capital improvement projects and budgeting for them. Once approved by the City Council, the CIP can be used to develop the capital project portion of the City's budget. Those projects included in the CIP's first year (2024) potentially form the basis for the upcoming year's capital project budget. As the CIP is annually updated, a continuous relationship will be maintained between the CIP and the City's annual budget. The annual update to the CIP will typically occur in advance of the preparation of the City's budget.

## WHAT ARE THE BENEFITS OF PREPARING A CAPITAL IMPROVEMENT PLAN?

- Prudent use of taxpayer dollars
- Prioritizing projects across the needs of the community and across departments (an "apples-to-apples" comparison)
- Generating community support by inviting public input
- Promoting economic development
- Improving the City's eligibility for State and Federal grants
- Providing an implementation tool for the goals and objectives of the City's Master Plan
- Transparency in identification of high-priority projects
- Coordination / cost-sharing between projects



Lathrup Village DPS yard (Giffels Webster, 2020)



Damaged storm sewer culvert (Giffels Webster, 2020)

## Program Areas

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# Program Areas

The following sections outline the Program Areas of the City of Lathrup Village’s CIP:

1. Data Collection Process
2. Data Compilation Process
3. CIP Adoption Process

The components of the CIP are compiled and reported by Program Areas. The following table (Figure 1) displays the Program Areas used in this CIP. These program areas represent the stakeholders in the CIP.



Sarrackwood Park (Google, 2020)

Figure 1. CIP Program Areas	
AD	Administrative
DPS	Department of Public Services
DDA	Downtown Development Authority
PR	Parks & Recreation
PD	Police Department
R	Roads
S	Sewer
W	Water

1. DATA COLLECTION. Each of the stakeholders outlined above has either a master plan or schedule that defines the needs and resource level within their respective area of responsibility. To more easily identify projects, standard forms were created that allow the stakeholders to define their projects and resource allocation levels. The standard forms used for data collection are found in the Appendix.



A definition of the standard CIP forms is provided as follows:

- **PROJECT APPLICATION FORM** - Consists of project descriptions, schedules, necessity, and possible sources of funding. The information provides an understanding of the overall scope of each project and how it is valued within its program area and within the City. While stakeholders may be aware of major projects further out on the horizon, only those planned for within the six-year window of the 2024-2029 CIP were included.
- **PROJECT COST DETAIL FORM** - Consists of a matrix of six (6) budget years across the top of the form and a listing of costing components along the side of the form. The form is split into two (2) parts; the upper half is the capital cost for the project and the lower half is the cost of operations or maintenance for that project if applicable. Recognition of the operations and maintenance costs of a project is a valuable tool in forecasting future needs for resource allocation. Investment in a new facility is only worthwhile if there are funds available to operate and maintain it.
- **PROJECT RATING FORM** - This form is used when new projects are identified but cannot all be funded within a given fiscal year. The forms are used to rate both the importance and impact of a project within its program area and within the City. The ratings are weighted with emphasis given to those projects that are mandated by law, by agreement, or because they are a matter affecting health safety and welfare. Projects without a ranking were not competing for funding, either because they are mandatory or because no other similar projects were proposed.

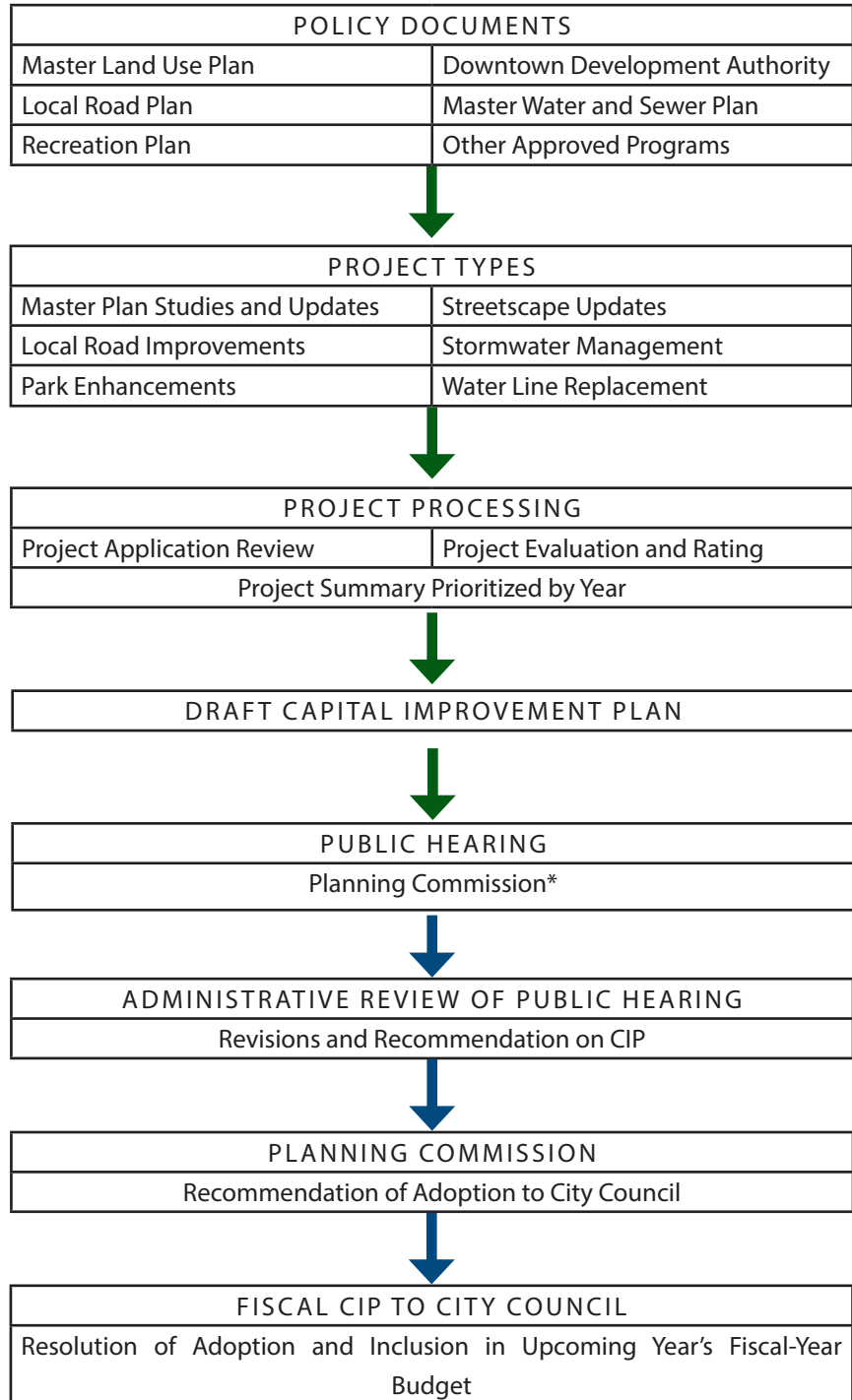
2. **DATA COMPILATION.** The information received from the stakeholders has been compiled into a Project Summary Worksheet. This worksheet contains all of the projects in the CIP over six (6) budget years with a cost summary of each budget year by program area and for the entire CIP. Included with the worksheet is the listing of possible funding sources and an estimate of the City's share for each project. The Project Summary Worksheet can be found in the Appendix of this CIP.



Lathrup Village welcome sign (Giffels Webster, 2020)

3. CIP ADOPTION PROCESS. The adoption process involves a public hearing to solicit citizen input. The CIP will then be modified (if necessary), approved by the City Planning Commission (via a formal recommendation for approval to the City Council), and forwarded to the City Council for adoption. Adoption of the CIP by the City Council does not constitute an authorization to commit resources to any project. This approval is recognition of a plan for projects within the community that may move toward implementation in the future. The projects included within Year 1 of the Capital Improvement Plan potentially form the basis for the upcoming year's capital projects budget. An outline of the process is displayed in Figure 2.

**Figure 2 - CIP Adoption Process**



# Project Inventory

Below is a summarized list of all projects considered for the Capital Improvement Plan. Project details are shown on the following pages; they can also be viewed online via the [Interactive CIP Dashboard Map](#). Changes from 2023-2028 CIP are provided as applicable. New items added in are marked with an asterisks (\*) in the tables below.

Project Number	Name	Fiscal year start	Funding source	Total
<b>Administrative (AD)</b>				
AD24-01	Remote Cameras - Cable Department	2024	General Fund	\$7,798
AD24-02	City Hall Drinking Fountain Replacement*	2024	General Fund	\$6,000
AD24-03	Facility Condition & Needs Assessment*	2024	General Fund / Water-Sewer	\$35,000
AD Total				\$48,798
<b>Department of Public Services (DPS)</b>				
DPS24-01	2011 GMC Pickup - Plow Assembly*	2024	General Fund	\$7,500
DPS24-02	Painting - DPS Building	2024	General Fund	\$20,000
DPS24-03	Epoxy Floors	2024	General Fund	\$65,000
DPS24-04	Cement Blocks	2024	General Fund	\$5,000
DPS24-05	Concrete Slab	2024	General Fund	\$25,000
DPS24-06	Furnace Replacement	2024	General Fund	\$10,000
DPS24-07	Kitchen Remodel	2024	General Fund	\$6,000
DPS24-08	Bathroom(s) Remodel	2024	General Fund	\$6,000
DPS24-09	Parking Lot Replacement Phase 3	2024	General Fund	\$125,000
DPS24-10	Backhoe tractor	2024	General Fund	\$97,750
DPS24-11	City Hall Roof Repair	2024	General Fund	\$20,000
DPS24-12	Dump Truck	2024	General Fund	\$65,165
DPS24-13	Gutters and Downspout	2024	General Fund	\$10,000
DPS24-14	DPS Building Roof Repair	2024	General Fund	\$130,000
DPS24-15	Pick up Truck (plow ready)	2024	General Fund	\$51,750
DPS24-16	Building and Site Improvements	2024	General Fund	\$50,000
DPS24-17	Interior Garage Concrete Pavement	2024	General Fund	\$15,000
DPS24-18	Tow Behind Leaf Blower*	2025	General Fund	\$75,000
DPS24-19	Zero Turn Lawn Mower*	2025	General Fund	\$10,000
DPS24-20	Verkada - Camera/Door Lock License Fee*	2025-2026	General Fund	\$10,227.87
DPS Total				\$759,392.87

INTERACTIVE CIP DASHBOARD URL:

<https://oakgov.maps.arcgis.com/apps/opsdashboard/index.html#/45dd43a3429a404b9d8287f40d2e7d57>

## Project Inventory - continued

Project Number	Name	Fiscal year start	Funding source	Total
<b>Downtown Development Authority (DDA)</b>				
DDA24-01	Alleyway Improvements	2024	DDA General Fund	\$296,000
DDA24-02	City Hall Parking Lot Reconstruction	2025	DDA General Fund	\$350,000
DDA24-03	Bike Loops	2025	DDA General Fund	\$7,300
DDA24-04	Trash Receptacle Installation	2025	DDA General Fund	\$13,000
DDA24-05	HAWK Pedestrian Crossing	2025	DDA General Fund	\$100,000
DDA24-06	Alleyway Improvements*	2025	DDA General Fund	\$345,000
DDA24-07	Alleyway Improvements*	2026	DDA General Fund	\$350,000
DDA24-08	City Hall Monument Sign Conversion	2026	DDA General Fund	\$10,000
<b>DDA Total</b>				<b>\$1,471,300</b>
<b>Parks and Recreation (P&amp;R)</b>				
PR24-01	Municipal Park Playscape Replacement	2024-2025	Senator Peters / Oakland County	\$625,000
PR24-02	Sarrackwood Park Playscape Replacement	2026	Grant	\$400,000
PR24-03	Goldengate Park Playscape Replacement	2026	General Fund	\$400,000
<b>P&amp;R Total</b>				<b>\$1,425,000</b>
<b>Police</b>				
P24-01	Ballistic Plate Carrier Upgrade	2024	Police	\$15,000
P24-02	In-Car Video System Replacement	2024	Police	\$27,000
P24-03	Power DMS Annual Accreditation Subscription	2024	TBD	\$5,222
P24-04	Chief and Detective Bureau Vehicles	2024	General Fund	\$74,000
P24-05	Police Station Remodel or New Build	2025	General Fund	\$1,800,000
P24-06	Patrol Vehicle	2025	General Fund	\$65,000 - \$70,000
P24-07	Axon Taser - Replacement	2024 - 2029	General Fund	\$52,222.53
<b>Police Total</b>				<b>\$2,043,444.53</b>
<b>Roads</b>				
R24-01	2024 EB/WB 11 Mile Road Resurface (RCOC) Southfield Road to 1,000' west	2024	Major Road	\$175,000
R24-02	Southfield Road Resurfacing (11 Mile to 12 Mile Roads)	2024	General Fund / Major Road / DDA / Tri-Party	\$440,000 City Share: \$146,000
R24-03	Eastbound 11 Mile Resurfacing (Southfield Road to On-Ramp)	2025	General Fund / Fed Grant / Major Rd	\$307,000
R24-04	Lincoln Drive east reconstruction	2026	Major Road	\$450,000
R24-05	Eastbound and Westbound 11 Mile Road Resurfacing	2027	General Fund / Major Road	\$750,000
R24-06	Southfield Rd. Reconstruction (Meadowood to Cambridge)	2027	Grant / CIP	\$2,650,000
<b>Roads Total</b>				<b>\$4,772,000</b>

INTERACTIVE CIP DASHBOARD URL:

<https://oakgov.maps.arcgis.com/apps/opsdashboard/index.html#/45dd43a3429a404b9d8287f40d2e7d57>

# Project Inventory - continued

Project Number	Name	Fiscal year start	Funding source	Total
<b>Sanitary and Storm Sewer</b>				
S24-01	2024 - 2025 Manhole Installation	2024	CIP Bond	\$200,000
S24-02	Sanitary Retention Tank Upgrades	2024	CIP Bond	\$858,000
S24-03	2025 Sanitary Sewer CCTV	2025	Water / Sewer	\$200,000
S24-04	Storm Sewer Improvements & Repairs	2025	CIP Bond	\$150,000
S24-05	2026 Sanitary Sewer Improvements	2026	Water / Sewer	\$200,000
S24-06	2027 Sanitary Sewer Improvements	2027	Water / Sewer	\$200,000
S24-07	2028 Sanitary Sewer Improvements	2028	Water / Sewer	\$200,000
<b>Sanitary and Storm Total</b>				<b>\$1,988,000</b>
<b>Water</b>				
W24-01	Lead and Copper Service Abatement	2024	CIP Bond Issue	\$100,000
W24-02	Lead and Copper Interior Inspections	2024	CIP Bond Issue	\$50,000
W24-03	Fire Hydrants Replacement / Refurbish	2024	CIP Bond Issue	\$210,000
W24-04	Gate Valve Replacement	2024	CIP Bond Issue	\$250,000
W24-05	Residential Water Meter Telemetry	2024	CIP Bond Issue	\$120,000
W24-06	2024 Water Main Replacement	2024	Water / Sewer	\$489,000
W24-07	2025 Water Main Replacement	2025	Water / Sewer	\$681,500
W24-08	Lead & Copper Abatement	2025	Water / Sewer	\$50,000
W24-09	2026 Water Main Replacement	2026	Water / Sewer	\$1,080,000
W24-10	2027 Water Main Replacement	2027	Water / Sewer	\$980,000
W24-11	2028 Water Main Replacement	2028	Water / Sewer	\$1,312,000
W24-12	2029 Water Main Replacement	2029	Water / Sewer	\$750,000
W24-13	2030 Water Main Replacement	2030	Water / Sewer	\$500,000
W24-14	Water Main Replacement (31-32)	2031	Water / Sewer	\$500,000
<b>Water Total</b>				<b>\$7,062,500</b>

INTERACTIVE CIP DASHBOARD URL:

<https://oakgov.maps.arcgis.com/apps/opsdashboard/index.html#/45dd43a3429a404b9d8287f40d2e7d57>

# Administrative

New to the 2024 CIP is a focus on a needs assessment for prioritizing CIP and maintenance and the allocation of operating budgets. Also new is the replacement of the aging drinking fountains at City Hall. Carried over from the 2023 CIP is the new camera equipment to replace obsolete equipment and improve services by the Cable department. It is expected that the new equipment would contribute to the long term needs of the community for up to 30 years.

AD24-01		Remote Cameras - Cable Department
Project Year:	2024	New cameras will save labor fees for Council chamber meetings. Current equipment is identified as obsolete.
Estimated Cost:	\$7,798	
Funding Source:	General Fund	
Ranking:	TBD	
AD24-02		City Hall Drinking Fountain Replacement*
Project Year:	2024	Replacement of four (4) aged wall-mounted drinking fountains throughout City Hall. This would include three (3) fountain/bottle filling stations, one (1) standard fountain, and installation expense.
Estimated Cost:	\$6,000	
Funding Source:	General Fund	
Ranking:	TBD	
AD24-03		Facility Condition and Needs Assessment*
Project Year:	2024	As City facilities continue to age, the City should utilize qualified consultants to provide a facility condition and needs assessment (FCNA) of the existing City Hall and DPW facilities. The analysis would be utilized for prioritizing CIP and maintenance requirements as well as assisting with allocating operating budgets. The review would include exterior/interior systems, fire/life safety, HVAC, electrical, plumbing, and specialized equipment and systems.
Estimated Cost:	\$35,000	
Funding Source:	General Fund / Water-Sewer	
Ranking:	TBD	

# Department of Public Services

Lathrup Village has maintained a contract with the private company Lathrup Services to manage all of its public service provisions. Services such as water main repair, snow plowing, landscaping and general maintenance and repairs fall into this category. The truck plow assembly package, leaf blower, lawn mower, and Verkada surveillance camera license fee are new items for 2024.

DPS24-01		2011 GMC Pickup - Plow Assembly*
Project Year:	2024	The City's current 2011 GMC pickup does not include a plow package, thus limiting its usefulness during the winter months. The plow assembly package would allow the City to retrofit one of its vehicles to give it the added benefit to be added to the winter fleet rotation.
Estimated Cost:	\$7,500	
Funding Source:	General Fund	
Ranking:	4	
DPS24-02		Painting DPS Building
Project Year:	2024	The building is ready for a new paint job inside and out.
Estimated Cost:	\$20,000	
Funding Source:	General Fund	
Ranking:	16	
DPS24-03		Epoxy Floors
Project Year:	2024	Epoxy floors throughout the entire building will keep office and shop floors clean. The carpet is very dirty and worn out - remove and replace with epoxy.
Estimated Cost:	\$65,000	
Funding Source:	General Fund	
Ranking:	13	
DPS24-04		Cement Blocks
Project Year:	2024	Improve yard and organization. Only have three bays to work with. Extra materials used for projects and dumped anywhere in yard.
Estimated Cost:	\$5,000	
Funding Source:	General Fund	
Ranking:	8	
DPS24-05		Concrete Slab
Project Year:	2024	Interior of DPS building is dirt and needs to be replaced with concrete for a cleaner environment.
Estimated Cost:	\$25,000	
Funding Source:	General Fund	
Ranking:	TBD	
DPS24-06		Furnace Replacement
Project Year:	2024	Furnace at DPS building is old and needs to be replaced.
Estimated Cost:	\$10,000	
Funding Source:	General Fund	
Ranking:	3	

# Department of Public Services

DPS24-07		Kitchen Remodel
Project Year:	2024	Kitchen is not in good shape and needs to be replaced. Remove and replace old equipment and carpet.
Estimated Cost:	\$6,000	
Funding Source:	General Fund	
Ranking:	15	
DPS24-08		Bathroom(s) Remodel
Project Year:	2024	The bathrooms at the DPS building are in bad shape and in need of remodel.
Estimated Cost:	\$6,000	
Funding Source:	General Fund	
Ranking:	14	
DPS24-09		Parking Lot Replacement Phase 3
Project Year:	2024	Repave the northern portion of the parking lot and westerly drive patch.
Estimated Cost:	125,000	
Funding Source:	General Fund	
Ranking:	11	
DPS24-10		Backhoe Tractor
Project Year:	2024	Current tractor is 13 years old and in need of replacement.
Estimated Cost:	\$97,750	
Funding Source:	General Fund	
Ranking:	2	
DPS24-11		City Hall Roof Repair
Project Year:	2024	Roof leaks in several areas in the Community Room.
Estimated Cost:	\$20,000	
Funding Source:	General Fund	
Ranking:	TBD	
DPS24-12		Dump Truck
Project Year:	2024	Dump Truck in need of replacement it is 12 years old - no floor panel make current one very dangerous
Estimated Cost:	\$65,165	
Funding Source:	General Fund	
Ranking:		
DPS24-13		Gutters & Downspout
Project Year:	2024	Gutters are broken and are in need of replacement
Estimated Cost:	\$10,000	
Funding Source:	General Fund	
Ranking	12	



# Department of Public Services

DPS24-14		DPS Building Roof Repair
Project Year:	2024	DPS building is in bad shape, it is leaking in many spots and might need an entire roof replacement
Estimated Cost:	\$130,000	
Funding Source:	General Fund	
Ranking	13	
DPS24-15		Pick Up Truck (plow ready)
Project Year:	2024	The DPS truck is in poor condition and in need of replacement.
Estimated Cost:	\$51,750	
Funding Source:	General Fund	
Ranking	1	
DPS24-16		Building and Site Improvements
Project Year:	2024	Dump Truck in need of replacement it is 12 years old - no floor panel make current one very dangerous
Estimated Cost:	\$65,165	
Funding Source:	General Fund	
Ranking:	TBD	
DPS24-17		Interior Garage Concrete Pavement
Project Year:	2024	Concrete paving of garage interior.
Estimated Cost:	\$15,000	
Funding Source:	General Fund	
Ranking:	10	
DPS24-18		Tow Behind Leaf Blower*
Project Year:	2025	The Department of Public Works utilizes tow-behind leaf loaders for yearly leaf pickups. The City currently has three (3) units with one (1) of the units past its useful life and currently out of service. While the City service can continue with two (2) units, the rate of service declines greatly, especially if a crew is pulled to another assignment.
Estimated Cost:	\$75,000	
Funding Source:	General Fund	
Ranking:	6	
DPS24-19		Zero Turn Lawn Mower*
Project Year:	2025	The City's current zero turn lawnmower is seven (7) years old and at the end of its useful life as it needs consistent maintenance to function throughout the mowing season. This purchase of a commercial grade zero turn lawnmower would replace our current equipment and allow for continued service during the season.
Estimated Cost:	\$10,000	
Funding Source:	General Fund	
Ranking:	5	
DPS24-20		Verkada - Camera / Door Lock License Fee*
Project Year:	2025-2026	Verkada surveillance camera license fee will expire in August of 2025 and door lock license fee expires in Jan of 2027. IF the City would like to continue using these products we will need to renew the license.
Estimated Cost:	\$10,227.87	
Funding Source:	General Fund	
Ranking:	TBD	
		3yr license - 27 cameras = 10,227.87 5yr license - 27 cameras = 16,748.37 10yr license - 27 cameras = 33,515.37

# Downtown Development Authority

The DDA has proposed improvements to Southfield Road at the gateways to the City as incremental improvements while the Southfield Road improvement project awaits federal funding priority. These projects will bolster economic development efforts to keep Lathrup Village competitive and attractive for business development. Improvements to alleyways in 2025 and 2026 are new to the 2024 CIP.

DDA24-01		Alleyway Improvements
Project Year:	2024	Repair and/or reconstruct deteriorated alleyways and approaches, using the Alleyway Assessment conducted by the city's engineers.
Estimated Cost:	\$296,000	
Funding Source:	DDA	
Ranking:	TBD	
DDA24-02		City Hall Parking Lot Reconstruction
Project Year:	2025	Reconstruct the existing asphalt parking lot with spot curb and gutter repairs, ADA compliant walks, new asphalt parking surface, and pavement markings.
Estimated Cost:	\$350,000	
Funding Source:	DDA General Fund	This is part of a larger project to renovate municipal grounds which also includes new landscaping around City Hall & installing a new play structure. Total Project Cost is \$807,264
Ranking:	TBD	



Existing Light pole banner on Southfield Road (Giffels Webster, 2020)

# Downtown Development Authority

DDA24-03		Bike Loops
Project Year:	2025	To help encourage cycling and cycling safety in the City and downtown, bike loops should be installed. Although there are bike loops at City Hall, there are none located close to the north and south entrances. Seven locations, including City Hall, have been identified for areas to install bike loops.
Estimated Cost:	\$7,300	
Funding Source:	DDA General Fund	
Ranking:	TBD	
DDA24-04		Trash Receptacle Installation
Project Year:	2025	Installation of trash and recycling receptacles in the Downtown District, with six in the northern half of the district and four in the southern portion. Each receptacle has a compartment for garbage and recycling.
Estimated Cost:	\$13,000	
Funding Source:	DDA General Fund	
Ranking:	TBD	
DDA24-05		HAWK Pedestrian Crossing
Project Year:	2025	This project involves the installation of 3 HAWK/Pedestrian Hybrid Beacons. These will dramatically improve the safety of those wishing to cross Southfield Road and will enhance the connectivity of the community. Approval by RCOC for installation near Margate Ave.
Estimated Cost:	\$100,000	
Funding Source:	DDA General Fund	
Ranking:	TBD	
DDA24-06		Alleyway Improvements*
Project year:	2025	Reconstruct alleys and approaches per DDA CIP.
Estimated Cost:	\$345,000	
Funding Source:	DDA General Fund	
Ranking:	TBD	
DDA24-07		Alleyway Improvements*
Project year:	2026	Reconstruct alleys and approaches per DDA CIP.
Estimated cost:	\$350,000	
Funding Source:	DDA General Fund	
Ranking:	TBD	
DDA24-08		City Hall Monument Sign Conversion
Project year:	2026	Convert the existing monument sign to a digital message board.
Estimated Cost:	\$10,000	
Funding Source:	DDA General Fund	
Ranking:	TBD	

## Parks and Recreation

The Recreation Department includes upgrades to City Parks, Community Room, and Fitness Center. The City's parks are in need of restoration and upgrades to maintain safety and accessibility. Several parks are in need of additional wood chips and landscaping around play equipment in order to ensure safety of use. Drainage improvements around recreational amenities are needed to reduce instances of standing water and to protect accessibility. The Goldengate, Sarrackwood, and municipal park playgrounds have all been moved ahead from the 2023-2028 CIP.

PR24-01		Municipal Park Playscape Replacement
Project Year:	2024-2025	The playground equipment at Municipal Park has reached the end of its usable life. Since its installation, great strides have been made in creating inclusive playscapes to meet the needs of all children in a community. As the hub of community activities and events, an inclusive and accessible playscape is a necessity at Municipal Park.
Estimated Cost:	\$625,000	
Funding Source:	Senator Peters	
Ranking:	TBD	
PR24-02		Sarrackwood Park Playscape Replacement
Project Year:	2026	The playground equipment at Sarrackwood Park has reached the end of its usable life. Since its installation, great strides have been made in creating an inclusive playscape to meet the needs of all children in the community. Maintaining clean and safe playgrounds is a hallmark of desirable neighborhoods, assisting with retaining current residents and attracting new ones.
Estimated Cost:	\$400,000	
Funding Source:	Grant	
Ranking:	TBD	
PR24-03		Goldengate Park Playscape Replacement
Project Year:	2026	The playground equipment at Goldengate Park is not inclusive equipment. Since its installation, great strides have been made in creating inclusive playscapes to meet the needs of all children in the community. Additionally, Goldengate is currently the sole park that services the southern half of the city. Having accessible equipment in the only park on the south side of the city is necessary.
Estimated Cost:	\$400,000	
Funding Source:	Grant	
Ranking:	TBD	

# Police

The Lathrup Village Police Department offers full policing services to its residents including routine patrol, traffic enforcement, detective services, community relations, and other specialized functions. Lathrup Village holds the distinction of being one of Oakland County’s safest cities. The Axon Taser replacement is a new item for the 2024-2029 CIP.

PD24-01		Ballistic Plate Carrier Upgrade
Project Year:	2024	Ballistic plate carrier upgrade for active shooter situations which can be added to the bulletproof vest for emergency situations.
Estimated Cost:	\$15,000	
Funding Source:	Police	
Ranking:	TBD	
PD24-02		Watchguard (In-Car Video)
Project Year:	2024	In-car video system replacement (GTek).  The current system is out of warranty. A one-year warranty for all equipment can be purchased for \$3,200.
Estimated Cost:	\$27,000	
Funding Source:	Police	
Ranking:	TBD	
PD24-03		Power DMS Annual Accreditation Subscription
Project Year:	2024	
Estimated Cost:	\$5,222	
Funding Source:	TBD	
Ranking:	TBD	
PD24-04		Chief and Detective Bureau Vehicles
Project Year	2024-2025	Replacement of the Chief and Detective vehicles, which currently have 125,000 miles on each vehicle. Send these vehicles to auction will result in a higher auction value verses the potential increase in maintenance costs. I am requesting to purchase one vehicle this year and a second vehicle next year.
Estimated Cost:	\$74,000	
Funding Source:	General Fund	
Ranking:	TBD	
PD24-05		Police Station Remodel or New Build
Project Year:	2024	The police department is in desperate need of a new facility to address all of the needs of personnel and the changing environment of police standards and recruitment.
Estimated Cost:	\$1.8 MM	
Funding Source:	General Fund	
Ranking:	TBD	
PD24-06		Patrol Vehicle
Project Year:	2025	Chevy Tahoe patrol vehicle - Replace due to hours of service and mileage. This will need to include purchase of the vehicle, equipment change over and the purchase of new equipment for new model year
Estimated Cost:	\$65,000-\$70,000	
Funding Source:	General Fund	
Ranking:	TBD	

# Police

PB24-07		Axon Taser - Replacement
Project Year:	2024-2029	The current department tasers are at the end of their life cycle which expires on 8/1/24. We will need to purchase new tasers to give our officers a less than lethal option for compliance while detaining/ arresting subjects.
Estimated Cost:	\$52,222.53	
Funding Source:	General Fund	
Ranking:	TBD	

# Roads

The City of Lathrup Village has 26.2 total miles of roads, of which 7.36 miles are major streets and 18.84 miles are considered local roads. In November 2020, Lathrup Village voters passed a millage for road repair to address the urgent needs of the transportation system. The millage funds a three-year project beginning in the spring of 2021 and was completed in the fall of 2023. The project is being paid for by the issuance of a bond and will be paid back over 10 years with an average millage rate of 3.9176 mills. Due to the significant cost savings, this project includes limited ditch grading, culvert replacement, and culvert cleaning. These additional tasks will ensure that the new roads will achieve their maximum lifespan and improve the flooding after moderate to significant rains.

R24-01		EB/WB 11 Mile Rd. RCOC, Southfield Rd. to 1,000 ft. West
Project Year:	2024	Resurfacing local roads with any remaining bond issue funds (TBD after 2023 project). This is an estimate of what may be available.
Estimated Cost:	\$175,000	
Funding Source:	Major Road	
Ranking:	TBD	
R24-02		Southfield Road Resurfacing (11 Mile Rd. to 12 Mile Rd.)
Project Year:	2024	RCOC is resurfacing Southfield Road from 11 to 12 Mile Roads. The City is responsible for 10%. Using Tri-Party funding would cost the city \$146,000.
Estimated Cost:	\$146,000	
Funding Source:	General Fund / Major Road / DDA / Tri-Party	
Ranking:	TBD	
R24-03		Eastbound 11 Mile Resurfacing (Southfield Road to on-ramp)
Project Year:	2025	Resurfacing of 11 Mile from Southfield Road to the east city limits; eastbound. Estimated cost of \$520,00 includes a \$213,000 grant (added 20% inflation).
Estimated Cost:	\$307,000	
Funding Source:	General Fund / Federal Grant	
Ranking:	TBD	
R24-04		Lincoln Dr. East Reconstruction
Project Year:	2026	
Estimated Cost:	\$450,000	
Funding Source:	Gen Fund / Fed Grant / Major Rd	
Ranking:	TBD	
R24-05		Eastbound and Westbound 11 Mile Road Resurfacing
Project Year:	2027	Resurfacing eastbound 11 Mile Road from Santa Barbara to Southfield and westbound from Southfield to Evergreen Road. Estimate a 2 mill and overlay.
Estimated Cost:	\$750,000	
Funding Source:	General Fund / Major Road	
Ranking:	TBD	

# Roads

R24-07		Southfield Road Reconstruction (Meadowbrook to Cambridge)
Project Year:	2007	
Estimated Cost:	\$2,650,000	
Funding Source:	Grant / CIP Funding	
Ranking:	TBD	

ROADS		
Total Number	25.8 miles (approx.)	
2023 Paser Rating	Poor	6.32 miles (60%)
	Fair	4.41 miles (17%)
	Good	6.21 miles (24%)
	Excellent	8.90 miles (34.5%)
Total in Need of Repair	6.32 miles to 10.72 miles (24.5 to 41.6%)	
Repairs to Date (2021 through 2023)		
Reconstructed	3.90 miles	
Rehabilitated	4.24 miles	
Paved Gravel	0.49 miles	
Repairs Planned (2024 through 2029)		
Resurfacing	1.85 miles	
Total Cost (excl. Southfield Road)	\$1.5 million	



# Sanitary and Storm Sewer

## SANITARY SEWER

The Lathrup Village sanitary sewer system consists of approximately 145,000 linear feet (lft) of sewers ranging in size from 8 inches to 24 inches in diameter. Of the 145,000 lft of sewer, the older portion of the system is comprised of approximately 118,900 (82%) of vitrified clay pipe, while the newer portion of the system is comprised of approximately 26,100 (18%) lft of concrete pipe. Constructed in the 1920's as a combined sewer system, the City converted it to a dedicated sanitary sewer system in the 1960's (meaning that storm water and sanitary water are not permitted to mix). It is believed that all residents and businesses within the City are connected to the sanitary sewer and there are no known active septic systems. Since the City of Lathrup Village reached its full development capacity, the sanitary sewer system covers the entire city with no need for expansion.

During the construction of I-696, the system was severed and divided into a northern and a southern system that are metered and discharged into the Evergreen Farmington Sewage Disposal System (EFSDS). The sewer system north of I-696 is routed to a 3-million-gallon retention tank which is located at the west end of Sunnybrook, near Evergreen Road north of I-696. This facility is currently receiving significant maintenance and repair in order to safeguard the operation of the system.

Lathrup Village has invested heavily over the past couple of decades in its sanitary sewer system. As a result, the system is in good condition, but it does require maintenance to keep it from degrading. In the fall of 2020, the City invested in having 30,000 linear feet of sewer pipe inspected via closed circuit television. As a result of this process, the assessment of approximately 11,000 linear feet of sanitary sewers have been lined at a cost of \$664,000 through a CIP Bond.

### Sanitary Retention Tank

Lathrup Village has its own sanitary retention tank that is used to store inflow from the sanitary sewer system when the inflow rate is greater than the rate at which we are permitted to outflow to the Evergreen-Farmington Sewer Disposal System (EFSDS). In the past, there have been instances where the retention tank has filled up and the City was forced to allow the tank to overflow. As a result, the City is under a Consent Decree from the Michigan Department of Environment, Great Lakes and Energy (EGLE). In 2019, the City outsourced the operations and maintenance of the retention tank to the Oakland County Water Resource Commission (OCWRC). The County has notified us that the retention tank requires approximately \$500,000 in maintenance and repairs for safety and upgrades in order to obtain compliance with the Consent Decree.

SANITARY SEWER		
Total Number	27.5 miles (approx.)	
Size	8" - 24" diameter	
Material	Vetrified Clay	22.5 miles (82%)
	Concrete	4.90 miles (18%)
LFT of Sewer Lined (1994 - 2023)	13.92 miles (50%)	
Total in Need of Repair	TBD at Next Scheduled CCTV	
Replacements to Date (2021 through 2023)		
Cured-In-Place Pipe	About 2 miles	
Cost	\$664,000 (via CIP bond)	
Replacements Planned (2025)		
Dead End Sewers (manholes)	22 of 30 total (8 completed)	
Total Cost	\$200,000 (CIP bond issue)	

# Sanitary and Storm Sewer

## STORM SEWER

Of the four infrastructure categories of public infrastructure (sanitary sewer, storm sewer, roads, and water), the City’s storm sewer system has received the least amount of resources and attention in the last decade. Upkeep of ditches, culverts, and drains found in the right-of-way is, by City ordinance, the responsibility of the adjoining property owner.

For many blocks, ditches have not been properly maintained and the culverts have become damaged or have been shifted by the freeze/thaw cycle rendering them unable to perform their function. The result is a storm system that functions at a level below full capacity and leaves standing water in ditches for days following rainstorms. Poor maintenance on culverts have left them slow to drain or impassible, preventing storm water from reaching the proper drains which send water to the Rouge River. The current state of the storm and ditch system impacts the subsurface ground water levels and the volume of flow in the City’s sanitary sewer system.

In 2022, the City contracted for the cleaning, televising, and assessment of 50,000 linear feet of storm sewers. There are no new items in this CIP and all previous items are moved ahead.

SS24-01		2025 Manhole Installation
Project Year:	2024	Install 1 to 20 sanitary manholes at sewer sections with no upper end manhole.
Estimated Cost:	\$200,000	
Funding Source:	CIP Bond Issue	
Ranking:	TBD	
SS24-02		Sanitary Retention Tank Upgrades
Project Year:	2024	
Estimated Cost:	\$858,000	
Funding Source:	CIP Bond	
Ranking:	TBD	
SS24-03		2025 Sanitary Sewer CCTV
Project Year:	2025	Clean, televise, and assess approximately 30,000 linear feet of miscellaneous sanitary sewer sections throughout the city.
Estimated Cost:	\$200,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
SS24-04		Storm Sewer Improvements & Repair
Project Year:	2025	
Estimated Cost:	\$150,000	
Funding Source:	CIP Bond	
Ranking:	TBD	

# Sanitary and Storm Sewer

SS24-05		2026 Sanitary Sewer Improvements
Project Year:	2026	Budget for sanitary sewer repairs required based on the 2025 Sanitary CCTV assessment.
Estimated Cost:	\$200,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
SS24-06		2027 Sanitary Sewer Improvements
Project Year:	2027	
Estimated Cost:	\$200,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
SS24-07		2028 Sanitary Sewer Improvements
Project Year:	2028	
Estimated Cost:	\$200,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	

# Water

Lathrup Village has approximately 31 miles of water main. Of that mileage, 17 miles of water main were installed prior to 1930 with the remaining 14 miles originally installed prior to 1972. The expected useful life of a water main is approximately 50 years. Because most of the system has already significantly outlived its useful life, the City experiences a much larger than expected number of costly water main breaks each year.

The City has been addressing this issue on an ongoing basis. In the fall of 2020, the City completed the Santa Barbara water main project, which installed about a mile of new water main to increase pressure and volume to the west side of the City. However, a large portion of the water system still needs to be replaced. As discussed in a prior recommendation, the opportune time to replace water mains is simultaneous to road replacement. This dramatically reduces the cost of water main replacement and also eliminates any need to damage existing roadway in order to replace a water main. The residents recently approved a three-year road replacement project and it is recommended that the City replace as much water main as possible during this three-year project. By the end of 2023, the City completed the replacement of 7,700 linear feet of water main since 2021.

WATER MAINS		
Total Mileage	32.62 miles	
Useful Life	50 years	
Age	Before 1930	15.6 miles
	1931 – 1958	3.16 miles
	1959 – 1972	5.42 miles
	1973 – 2000	4.69 miles
	2000 – 2023	3.75 miles
Total in Need of Replacement	Approx. 15.6 miles (48%)	
Replacements to Date		
2018 through 2020	7,211 linear feet (1.4 miles): 4.5%	
2021 through 2023	7,700 linear feet (1.45 miles): 4.7%	
Replacements Planned		
2024 through 2029	12,035 linear feet (2.3 miles): 7.4%	

# Water

## Fire Hydrants.

Lathrup Village has approximately 243 fire hydrants and approximately 60% of those were installed prior to 1930. The City estimates that 120 hydrants need to be replaced or refurbished in order to provide optimal functionality should their use be required to extinguish a fire. It is estimated that 60 hydrants will need to be replaced and 60 will be able to be refurbished. The estimated cost per hydrant is \$4,540. This equates to a total project cost of \$545,000. Completing this project (along with water main improvements) will help to improve safety and ultimately improve the City's fire rating, which should result in lower insurance rates for businesses and residents. By the end of 2023, the City has replaced 80 hydrants and installed 20 new hydrants.

FIRE HYDRANTS		
Total Number	243 (approx.)	
Age	94+ years	145 (60%)
Total in Need of Replacement	120 (49%) 60 replaced, 60 refurbished	
Estimated Cost per Hydrant	\$4,540	
Estimated Total Cost	\$545,000 (ea. x 120)	
Replacements to Date (2021 through 2023)		
Refurbished	2	
Replaced	80	
New Installs	20	
Replacements Planned		
2024 through 2029	22	

# Water

## Water Main Gate Valves.

Gate valves are used to provide isolation capability for water mains. When water mains require maintenance or repair, a gate valve can be closed to shut off the water supply to the water main in question. Lathrup Village has over 300 gate valves of which 60% were installed prior to 1930. Due to their age, a large number of these gate valves no longer function. This is a huge problem, especially because of the large number of water main breaks the City experiences every year. In many instances, when a water main breaks, the contractor cannot shut off the water upstream because of a non-functioning gate valve. This means the repair must be done under pressure, which results in added expense for the repair, additional time that residents are without water, excessive water loss for which the City is liable, and safety risk for the water department staff. The City Engineer estimates that 162 gate valves require replacement. The cost of each replacement is estimated to be \$5,925, which equates to \$960,000 for the entire project. The 2021 CIP had plans to replace 54 gate valves per year for the next three years. By the end of 2023, the City has refurbished 99 gate valves and installed 32 new valves.

## Distribution Service Material Inventory (DSMI) and Lead\Galvanized Water Service Abatement.

In response to the Flint water crisis, the State of Michigan adopted a variety of new regulations related to lead in the water system. As a result of these regulations, by 2025, the City is required to identify the material of all water service pipes leading into all homes and businesses in the City. Any service line that consists of lead or galvanized steel is required to be replaced with the cost born completely by the City. Starting in 2021, the City must replace a minimum of 5% of its lead/galvanized service lines each year for the next 20 years.

WATER MAIN GATE VALVES		
Total Number	303 (approx.)	
Age	94+ years	180 (59%)
	< 94 years	120 (40%)
Total (est.) in Need of Replacement	162 (53%)	
Replacements to Date (2021 through 2023)		
Refurbished	99	
Replaced	0	
New Installs	32	
Replacements Planned		
2024 through 2029	51	

# Water

## Lead and Copper Exterior Identification.

Service line material verification is required at both the water stop box (usually by the sidewalk in front of each home) and where the water service physically enters the home/business. The City has already launched a self-identification campaign for residents to identify the material inside their homes and businesses. Identifying the material at the stop box is a significantly more intensive process. It requires digging five feet down on both sides of the stop box and visually inspecting the pipes leading to and going from the stop box for 18 inches on each side. The estimated cost for each stop box identification is \$650. This estimate includes repairing the sidewalk when it is damaged during the identification process. In addition, most of the stop boxes in the City are over 75 years old and do not function well or at all. Because most of the work to replace the stop box will already be completed in the identification process, it is the opportune time to replace these old and failing devices. The additional cost to replace each stop box is \$75, bringing the total cost to \$725 per water service line. The City was required to verify 315 randomly generated services. at the end of 2023, all 315 excavations have been complete and only 4 lead or galvanized services were found. The City received nearly \$232,000 in grant money from EGLE to cover the expense of this project.

In addition, the City will be required to replace the lead and galvanized lines that are identified via the aforementioned methods. The cost of this abatement is estimated to run about \$4,500 to \$5,000 per line. While there is no way to accurately estimate how many lead and galvanized lines there are in the City, it does appear to be relatively low. The CIP is budgeting approximately \$500,000 to be utilized for this abatement. At the end of 2023, 24 water services have been abated.

## Water Loss and Water Meters.

Over the last five to ten years, the City has had larger than expected water losses. Lathrup Village purchases its water from Southeast Oakland County Water Authority (SOCWA), who meters the volume that the entire City uses. The City, in turn, bills residents and businesses based upon their individual metered usage. The City had been experiencing 40% water loss for several years. The City found a leak in the high school athletic fields and identified commercial properties that were not properly metered. Since resolving these issues, the City's water loss has been less than 5%.

# Water

W24-01		Lead & Copper Service Abatement
Project Year:	2024	Budget for lead or galvanized service abatement (estimated 15 services per year). Confirm after internal inspections.
Estimated Cost:	\$100,000	
Funding Source:	CIP Bond	
Ranking:	TBD	
W24-02		Lead & Copper Interior Inspections
Project Year:	2024	Communities across the state are required to identify the interior water service lines by October 1, 2024. While the City has made some progress, the City will contract to have the interior inspections done.
Estimated Cost:	\$50,000	
Funding Source:	CIP Bond Issue	
Ranking:	TBD	
W24-03		Fire Hydrants Replacement / Refurbish
Project Year:	2024	Refurbish and install the remaining 1 to 45 hydrants.
Estimated Cost:	\$210,000	
Funding Source:	CIP Bond	
Ranking:	TBD	
W24-04		Gate Valve Replacement
Project Year:	2024	The City's gate valves are very old and do not close correctly. Refurbish/install the remaining 1-42 valves.
Estimated Cost:	\$250,000	
Funding Source:	CIP Bond	
Ranking:	TBD	
W24-05		Residential Water Meter Telemetry
Project Year:	2024	Install upgraded telemetry and software for reading residential water meters.
Estimated Cost:	\$120,000	
Funding Source:	CIP Bond Issue	
Ranking:	TBD	
W24-06		2024 Water Main Replacement
Project Year:	2024	Replace approximately 1,500 linear feet of water mains on four dead-end streets: Roseland, Avilla, Redwood, & Catalpa.
Estimated Cost:	\$489,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
W24-07		2025 Water Main Replacement
Project Year:	2025	Replace approximately 2,500 linear feet of water main on various streets south of I-696.
Estimated Cost:	\$681,500	
Funding Source:	Water / Sewer	
Ranking:	TBD	



# Water

W24-08		Lead & Copper Abatement
Project Year:	2025	
Estimated Cost:	\$50,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
W24-09		2026 Water Main Replacement
Project Year:	2026	Replace approximately 2,400 linear square feet of water main on the east side of Southfield Road (Lincoln to 11 Mile).
Estimated Cost:	\$1,080,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
W24-10		2027 Water Main Replacement
Project Year:	2027	Replace approximately 2,800 linear feet of water main on El Dorado Blvd.
Estimated Cost:	\$980,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
W24-11		2028 Water Main Replacement
Project Year:	2028	Replace 2,700 linear feet of water main on the east side of Southfield Road (California SW to 12 Mile Rd.).
Estimated Cost:	\$1,312,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
W24-12		2029 Water Main Replacement
Project Year:	2029	Place holder for future water main projects.
Estimated Cost:	\$750,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
W24-13		2030 Water Main Replacement
Project Year:	2030	Place holder for future water main projects.
Estimated Cost:	\$500,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	
W24-14		Water Main Replacement (31-32)
Project Year:	2031	Place holder for future water main projects.
Estimated Cost:	\$500,000	
Funding Source:	Water / Sewer	
Ranking:	TBD	

