



A HERITAGE OF GOOD LIVING

CITY COUNCIL

CITY OF LATHRUP VILLAGE
27400 Southfield Road, Lathrup Village, Michigan 48076

BUDGET STUDY SESSION AGENDA

MONDAY, MAY 14, 2018

Conference Room – Second Floor
6:00 p.m. Study Session

AGENDA ITEMS

1. **Call to Order** by Mayor Garrett
2. **Items for Discussion**
 - A. **Fiscal Year 2018/2019 Budget**
3. **Discussion from Mayor and Council**
4. **Public Comment**
5. **Adjourn**

MEMO

FR: Sheryl L. Mitchell, City Administrator
TO: Mayor and Council Members
DA: May 11, 2018
RE: FISCAL YEAR 2018/2018 BUDGET - STUDY SESSION

**FY 2018-2019 PROJECTED
REVISED 5.11.2018**

The complete proposed SUMMARY OF REVENUES and EXPENDITURES is summarized as follows:

FUND	FY 2018/2019 REVENUES	FY 2018/2019 EXPENDITURES	FUND BALANCE IMPACT
General Operating Fund	\$3,969,621	\$3,967,305	\$ 2,316
Major Streets	\$ 313,214	\$ 214,917	\$ 98,297
Local Streets	\$ 315,917	\$ 518,235	(\$202,318)
Water	\$ 860,234	\$ 1,124,340	(\$264,106)
Sewer	\$1,584,934	\$ 1,462,637	\$ 122,297
Debt Service		\$ 122,297	
Capital Acquisitions		\$ 98,000	Transfer from GF
TOTAL ALL OPERATING FUNDS	\$7,043,920	\$7,507,731	

Budget Highlights:

- The FY 18/19 millage rate is projected at 22.0652 (a decrease from FY 17/18: 22.2343)
- Water Main Capital Improvement Program is \$500,000
- Water rate increase of 1.99% and Sewer Rate increase of 4.08%. The combined rate would be \$121.08 (from \$117.11 in FY 17/18)
- Sewer Rate includes contracting with Oakland County Water Resources Commissioner for the operation and maintenance of the Sanitary Retention Tank.
- Street Projects are budgeted at \$318,737 for the Rackham Triangle and Roseland
- Capital Improvements \$98,000: Computers for council members; building security system; projector for community room; city hall updating; 2 computers for administration; 2 computers for public safety; FOIA redaction software; police vehicle/equipment outfitting
- Creation of Sergeant Position in the Police Department
- The position held by the Administrative Assistant – Building Dept. is anticipated to be vacant. Prior to filling, will explore having this position restructured to assume some part-time code enforcement duties.

MILLAGE RATE BREAKDOWN AND RESULTING REVENUES - 18-19

MILLAGE TYPE	AUTHORIZED MAXIMUM	17-18 HEADLEE MAXIMUM	18-19 HEADLEE MAXIMUM	F.Y. 17-18	F.Y. 18-19	REVENUE PRODUCED	REVENUE NEEDED	DIFFERENCE
General Operating	20.0000	19.3342	19.1872	19.3342	19.1872	2,448,498	2,446,183	2,315
Refuse	3.0000	2.9001	2.8780	2.9001	2.8780	367,264	0	367,264
Debt Service	N/A	N/A	N/A	0.0000	0.0000	0	0	0
TOTALS	23.0000	22.2343	22.0652	22.2343	22.0652	2,815,762	2,446,182	369,580

Taxable Value Calculation: \$ 127,611

CITY OF LATHRUP VILLAGE
SUMMARY OF REVENUES BY FUND AND SOURCE
FY 2018-19

FUND/ACTIVITY	ACTUAL FY 16-17	BUDGETED FY 17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
GENERAL FUND						
BEGINNING FUND BALANCE	1,318,628	1,397,794	1,397,794	1,397,794	1,981,544	583,750
TAXES:						
General Operating	2,341,182	2,330,738	2,330,738	2,272,534	2,448,498	117,760
Public Safety	-	-	-	-	-	-
Refuse Collection	351,643	349,607	349,607	344,274	367,264	17,657
Library	-	-	-	-	-	-
Streets	-	-	-	-	-	-
Administrative Fee	72,830	70,000	70,000	70,799	73,000	3,000
Tax Penalties	38,974	37,000	37,000	5,536	38,500	1,500
Total - Taxes	2,804,629	2,787,345	2,787,345	2,693,143	2,927,262	139,917
STATE SHARED REVENUE	372,797	364,949	382,348	197,109	389,269	24,320
FEDERAL AND STATE GRANTS	-	-	-	-	-	-
OTHER REVENUE	728,487	668,290	647,489	389,496	653,090	(15,200)
TRANSFER - OTHER FUNDS	-	-	-	-	-	-
Total Resources Available	5,224,542	5,218,378	5,214,976	4,677,542	5,951,165	732,787
REVENUES NEEDED	3,905,914	3,820,584	3,817,182	3,279,748	3,969,621	149,037
EXPENDITURES	3,826,151	3,939,399	3,233,432	2,645,658	3,967,305	27,906
OPERATING TRANSFERS OUT						
FUND BALANCE NEEDED	79,762	(118,815)	583,750	634,090	2,316	121,131
ENDING FUND BALANCE	1,397,794	1,278,979	1,981,544		1,983,860	
MAJOR STREETS	246,839	278,028	277,628	142,643	313,214	35,186
LOCAL STREETS	372,183	264,486	264,486	201,049	315,917	51,431
WATER	796,397	775,733	800,233	507,668	860,234	84,501
SEWER	1,426,027	1,459,704	1,456,032	982,613	1,584,934	125,230
CAPITAL ACQUISITIONS	-	-	-	-	-	0
Total - All Operating Funds	6,747,360	6,598,535	6,615,561	5,113,720	7,043,920	445,385

REVISED
5.11.2018

CITY OF LATHRUP VILLAGE
SUMMARY OF EXPENDITURES BY FUND AND SOURCE
FY 2018-19

DEPARTMENT	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
GOVERNMENT SERVICES	493,048	443,940	466,801	286,552	456,011	12,071
ADMINISTRATION	460,417	490,781	133,276	327,295	572,823	82,042
BUILDING AND GROUNDS	111,688	113,928	117,428	76,182	121,928	8,000
POLICE DEPARTMENT	1,969,039	2,060,567	1,850,204	1,346,078	2,057,436	(3,131)
DPS- LEAF & REFUSE COLLECTION	449,247	472,738	361,846	292,679	395,000	(77,738)
RECREATION	112,034	131,676	78,108	91,103	121,816	(9,860)
CONTINGENCIES & CAPITAL FUND	230,678	225,769	225,769	225,769	242,290	16,521
Total - General Fund	3,826,151	3,939,399	3,233,432	2,645,658	3,967,305	27,906
MAJOR STREETS FUND	581,682	812,787	772,937	729,906	214,917	(597,870)
LOCAL STREETS FUND	246,844	346,140	391,440	300,049	518,235	172,095
WATER FUND	891,649	775,733	714,050	466,932	1,124,340	348,607
SEWER FUND	1,130,361	1,334,236	1,286,305	716,760	1,462,637	128,401
DEBT SERVICE FUND	124,327	125,467	125,467	125,467	122,297	(3,170)
CAPITAL ACQUISITIONS	45,188	91,500	-	191,000	98,000	6,500
Total Expenditures - All Funds	6,846,202	7,425,262	6,523,631	5,175,772	7,507,731	82,469

ORIGINAL

CITY OF LATHRUP VILLAGE
 SUMMARY OF EXPENDITURES BY FUND AND SOURCE
 FY 2018-19

DEPARTMENT	ACTUAL FY 16-17	BUDGETED FY17-18	ACTUAL 3/31/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
GOVERNMENT SERVICES	493,048	443,940	322,639	443,940	0
ADMINISTRATION	460,417	490,781	341,075	520,781	30,000
BUILDING AND GROUNDS	111,688	113,928	81,852	113,928	0
POLICE DEPARTMENT	1,969,039	2,060,567	1,374,739	2,064,725	4,158
DPS- LEAF & REFUSE COLLECTION	449,247	472,738	342,105	375,402	(97,336)
RECREATION	112,034	131,676	92135.32	126,428	(5,248)
CONTINGENCIES & CAPITAL FUND	230,678	225,769	-	225,769	(0)
Total - General Fund	3,826,151	3,939,399	2,554,545	3,870,972	(68,427)
MAJOR STREETS FUND	581,682	812,787	748,786	814,343	1,556
LOCAL STREETS FUND	246,844	346,140	314,460	347,766	1,626
WATER FUND	891,649	775,733	523,311	765,819	(9,914)
SEWER FUND	1,130,361	1,334,236	816,855	1,324,323	(9,913)
DEBT SERVICE FUND	124,327	125,467	-	125,467	0
CAPITAL ACQUISITIONS	45,188	91,500	124,945	91,500	0
Total Expenditures - All Funds	6,846,202	7,425,262	5,082,902	7,340,190	(85,072)

GENERAL FUND	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Miscellaneous	14,157	12,000	8,500	6,776	9,000	500
Delq Personal Property Revenue	18,025	5,000	8,000	6,793	7,000	2,000
Investment Interest	16,038	16,000	15,000	13,304	16,000	0
Spec Assesment - Eldorado	8,319	7,200	7,746	7,746	-	(7,200)
Workers Compensation Dividend	1,533	-	-	-	-	0
Property & Liability Dividend Rev	7,722	8,200	8,200	-	8,200	0
Building Permits	125,363	65,000	60,000	41,497	65,000	0
Employee Benefit Contributions	20,470	26,834	26,834	1,230	26,834	(0)
Zoning, Site Plan, Special Use Permits	2,478	3,000	3,000	1,706	3,000	0
Plumbing and/or Heating Permits	11,625	12,500	16,000	13,181	16,000	3,500
Electrical Permits	7,086	20,000	15,000	11,493	15,000	(5,000)
Licenses & Registrations	7,075	8,000	10,000	5,665	9,000	1,000
Dog & Cat Licenses	1,195	1,000	1,150	867	1,000	0
Cable TV Franchise Fees	121,245	120,000	108,000	45,515	120,000	0
Michigan Job Training Council Funds	-	-	-	-	-	0
SMART Municipal Credits	-	1,500	-	-	1,500	0
District Court Fines	60,836	100,000	75,000	55,464	100,000	0
Community Development Block Grants	2,755	3,000	2,200	1,254	3,000	0
Sidewalk Permits & Repairs	-	-	-	-	-	0
Nextel Lease	-	-	-	-	-	0
American Tower-Metro-PCS Lease	36,934	36,000	38,000	24,737	45,000	9,000
Water Fund Lease of DPS Building	4,917	4,917	4,917	4,917	4,917	0
Equipment Rentals - Brush Chipping	-	-	-	-	-	0
Road Funds Lease of DPS Building	1,639	1,639	1,639	1,639	1,639	0
Retirees Spouse Medical Coverage	-	-	-	-	-	0
Recreation Fees	64,244	75,000	25,000	18,492	45,000	(30,000)
Tree Sales, Woods Chips Sales	-	-	-	-	-	0
Community Center Rental	37,644	36,000	50,000	32,547	50,000	14,000
Police Forfeitures Rev - State	5,316	-	-	-	-	0
Police Forfeitures Rev - Federal	-	-	-	-	-	0
Police Charges for Services	13,090	10,500	10,500	9,213	15,000	4,500
AT & T Lease	68,040	55,000	55,000	38,660	55,000	0
Donations	14,131	-	13,500	500	-	0
Election Reimbursements	4,507	-	3,000	-	-	0
Public Service Reimbursement	17,227	27,000	21,000	-	21,000	(6,000)
Metro Authority Act Payment	15,325	13,000	15,000	-	15,000	2,000
Sale of Fixed Assets	11,335	-	2,750	2,750	-	0
Workers Comp Reimbursement	2,709	-	571	571	-	0
Insurance Reimbursement	5,510	-	41,982	42,982	-	0
Sale of Abandoned Property	-	-	-	-	-	0
SOCRRA Refund	-	-	-	-	-	0
Code Enforcement Revenue	-	-	-	-	-	0
Total - Other Revenue	728,487	668,290	647,489	389,496	653,090	(15,200)

CITY OF LATHRUP VILLAGE
SUMMARY OF PROPOSED EXPENDITURES
FY 2018-19

GENERAL FUND GOVERNMENT SERVICES	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Unfunded Pension Liability	-	-	-	-	-	-
Unemployment Insurance	49	150	50	5	100	(50)
Workers Compensation Insurance	9,695	2,500	2,500	739	2,500	0
Office Supplies	6,051	6,000	7,000	4,698	6,000	0
Tax Tribunal Appeal Refunds	-	3,000	-	-	2,000	(1,000)
Building Inspection Contract	130,336	80,000	80,000	48,721	80,000	0
Code Enforcement	1,070	2,500	2,000	240	2,000	(500)
Cable TV Productions	40,913	30,000	35,000	19,217	35,000	5,000
Citizen Communication	10,000	10,000	15,000	10,449	10,000	0
Auditing Services	20,680	22,440	30,102	30,102	27,000	4,560
Telephone Billings	15,234	15,000	16,000	10,816	16,000	1,000
Vehicle Expense	5,104	6,000	3,000	1,449	6,000	0
City Appreciation Functions	-	4,000	2,000	-	2,000	(2,000)
City Planning/ Planning Commission	3,040	3,500	3,500	600	3,500	0
City Beautification Projects	2,156	3,800	4,143	4,143	3,800	0
C.D.B.G. Funded Projects	6,251	6,000	13,000	11,838	6,000	0
Printing/Publishing Costs	11,013	10,000	18,000	9,943	10,000	0
Postage Meter	2,653	6,000	6,000	2,823	6,000	0
Liability Insurance Premiums	2,1391	30,000	26,956	26,956	30,000	0
Miscellaneous	-	-	-	-	-	0
Government Operations	74,670	65,000	65,000	34,352	65,000	0
Library Contract Payments	117,812	120,550	120,550	59,969	127,611	7,061
Community Center Payments	14,929	15,500	15,500	9,493	15,500	0
Repayment to Water-Unfunded Pension	-	-	-	-	-	0
19600 Forest	-	2,000	1,500	-	-	(2,000)
27907 California NE Drive	-	-	-	-	-	-
Cash Short/Over	-	-	-	-	-	-
Total - Government Services	493,048	443,940	466,801	286,552	456,011	12,071
			0			

PROPOSED WATER & SEWER RATES

Rate Comparisons	2014-15	2015-16	2016-17	2017-18	2018-19
Water Rates	36.39	36.39	38.73	38.61	39.38
Percent Increase	-3.37%	0.00%	6.43%	-0.31%	1.99%
Sewer rates	73.01	73.01	78.5	78.50	81.70
Percent Increase	9.0%	9%	3.92%	0.00%	4.08%

Combined Rate	109.40	109.40	117.23	117.11	121.08
Overall Percent Increase	14%	14%	3.58%	-0.10%	3.39%

**CITY OF LATHRUP VILLAGE
SUMMARY OF PROPOSED EXPENDITURES
FY 2018-19**

GENERAL FUND ADMINISTRATION	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Salaries & Wages - Permanent	236,123	261,388	-	166,870	322,395	61,007
Salaries & Wages - Part Time	-	4,000	-	-	4,000	-
Fringe Benefits	106,836	114,393	-	80,874	118,879	4,486
Code Enforcement - Legal Services	13,325	20,000	20,000	8,093	20,000	-
Elections	11,336	5,500	15,000	7,982	12,000	6,500
Legal Services	59,883	50,000	65,000	30,675	60,000	10,000
Board of Review	400	500	475	-	550	50
County Equalization Services	32,513	35,000	32,801	32,801	35,000	0
Total - Administration	460,417	490,781	133,276	327,295	572,823	82,042

**SUMMARY OF PROPOSED EXPENDITURES
FY 2018-19**

GENERAL FUND PUBLIC SERVICES	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Fringe Benefits (MERS)	527	2,802	500	362	500	(2,302)
DPS Utilities For Reimbursement	20,976	21,000	21,000	10,909	21,000	-
Equipment Maintenance		5,000	7,046	7,046	5,000	(2,046)
Park Maintenance	4,853	5,000	5,000	1,770	5,000	-
Sidewalk Maintenance Program	3,942	5,000	-	-	2,500	(2,500)
Vehicle Expense	825	-	-	-	-	-
Subtotal - Public Services	31,123	38,802	33,546	20,087	34,000	(4,802)
CONTRACTUAL SERVICES	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Miscellaneous		-			-	-
LEAF COLLECTION	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Refuse Equipment & Roll-Off Expense	9,143	12,000	8,700	7,546	11,000	(1,000)
Subtotal - Leaf Collection	9,143	12,000	8,700	7,546	11,000	(1,000)
REFUSE COLLECTION & DISPOSAL	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
SOCRRA Refuse Collection Contract	309,986	319,600	319,600	196,801	350,000	30,400
Subtotal - Refuse Collection & Dispos	309,986	319,600	319,600	196,801	350,000	30,400
Total - Public Services	449,247	472,738	361,846	292,679	395,000	(77,738)
ELIGIBLE FOR REFUSE MILLAGE	319,129	331,600	328,300	204,347	361,000	29,400
FUNDED THROUGH GENERAL FUND	130,118	141,138	33,546	88,332	34,000	(107,138)

**CITY OF LATHRUP VILLAGE
SUMMARY OF REVENUES - WATER FUND
FY 2018-19**

WATER FUND	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Water Sales	656,291	518,892	518,892	441,821	571,221	52,329
Water Penalties	23,839	25,000	25,000	1,364	25,000	0
Investment Interest	2,972	3,000	5,500	3,961	3,000	-
Miscellaneous	44,001	21,000	43,000	14,290	40,000	19,000
Meter Charge	69,294	67,844	67,844	46,232	70,556	2,712
Replacement Reserve Revenue	-	139,997	139,997		150,456	10,459
Repayment of Pension General Fund						
Transfer from Capital						
Total - Water Revenues	796,397	775,733	800,233	507,668	860,234	84,501

Expenditures: 1,124,340

CITY OF LATHRUP VILLAGE
SUMMARY OF PROPOSED EXPENDITURES
FY 2018-19

WATER FUND WATER	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Salaries & Wages - Permanent	13,833	14,935	14,935	10,380	17,888	2,953
Fringe Benefits	65,684	73,587	73,587	55,749	68,414	(5,173)
Workers Compensation	-	-	-	-	-	-
Office Supplies	-	-	-	-	-	-
Water System Maintenance	92,546	80,000	80,000	35,134	80,000	0
Water Billing Expense	13,695	20,000	20,000	6,470	20,000	-
Auditing Services	3,600	3,682	3,682	3,682	3,756	74
Liability Insurance Premiums	5,500	6,852	6,852	6,852	6,989	137
Water Purchase	260,649	300,000	263,300	194,345	325,600	25,600
Rent & Utilities	4,917	7,000	4,917	110	4,917	(2,083)
System Depreciation	257,301	-	-	-	-	-
Capital Expense	1,346	5,000	5,000	-	5,000	-
Equipment Replacement	24,216	40,000	20,000	-	20,000	(20,000)
Miscellaneous/Meetings/Training	3,105	6,000	3,100	1,292	3,100	(2,900)
Transfer Out To Capital Acquis	-	-	-	-	-	-
Water Main Project	30,793	150,000	150,000	112,577	500,000	350,000
Pension Expense	46,563	1,626	1,626	-	1,626	-
OPEB Expense	13,214	7,654	7,654	-	7,654	-
Subtotal- Water	836,961	716,336	654,653	426,590	1,064,943	348,607
CONTRACTUAL SERVICES	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Total - Water	891,649	775,733	714,050	466,932	1,124,340	348,607

CITY OF LATHRUP VILLAGE
SUMMARY OF REVENUES - SEWER FUND
FY 2018-19

SEWER FUND	ACTUAL FY 16-17	BUDGETED FY17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Sewage Disposal	1,332,328	1,372,004	1,372,004	909,650	1,497,234	125,230
Sewer Penalties	60,223	43,000	48,528	48,528	43,000	-
Investment Interest	2,972	1,700	5,500	3,961	1,700	-
Capital Contributions (ARRA Funds)	-	-	-	-	-	-
Investment Interest - Bond	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-
Industrial Surcharge	30,505	43,000	30,000	20,475	43,000	-
Federal State Grants+A426	-	-	-	-	-	-
Replacement Reserve Revenue	-	-	-	-	-	-
Transfer in from Capital Acq	-	-	-	-	-	-
Total - Sewer Revenues	1,426,027	1,459,704	1,456,032	982,613	1,584,934	125,230

**CITY OF LATHRUP VILLAGE
SUMMARY OF PROPOSED EXPENDITURES
FY 2018-19**

SEWER FUND SEWER	ACTUAL FY 16-17	BUDGETED FY 17-18	ESTIMATED FY 17-18	ACTUAL 2/28/2018	PROJECTED FY 18-19	INCREASE (DECREASE)
Salaries & Wages - Permanent	13,833	14,935	14,935	10,380	17,888	2,953
Fringe Benefits	10,640	14,927	14,927	4,008	14,451	(476)
Sewer System Maintenance	29,457	18,000	18,000	6,120	118,000	100,000
Auditing Services	3,570	3,641	3,641	3,641	3,756	115
Liability Insurance Premiums	6,969	7,500	7,500	8,700	7,500	-
Sewage Disposal Service	873,384	916,428	916,428	534,580	952,800	36,372
Rent		500	500	110	500	-
Capital Expenditure	(12,572)	142,000	142,000	46,076	142,000	0
Industrial Surcharge	26,824	43,000	32,600	13,479	32,600	(10,400)
Miscellaneous	931	1,200	-	-	1,200	-
OPEB Expense	13,214	-	-	-	-	-
Subtotal- Sewer	1,019,403	1,221,528	1,209,928	666,684	1,350,091	128,563
RETENTION TANK						
Electric	14,550	18,892	10,000	5,390	18,729	(163)
Water	862	5,000	2,500	619	5,000	-
Natural Gas	153	300	300	100	300	-
Telephone	2,525	1,700	1,700	1,250	1,700	-
Fuel for Generator	346	500	300	-	500	-
Supplies & Tools	1,390	1,400	-	-	1,400	-
Building & Equipment	15,924	15,000	10,000	2,303	15,000	0
Environmental Compliance - Non Cap	23,353	20,000	7,500	5,788	20,000	0
Bond Expense - Interest	43,355	40,466	34,627	34,627	40,466	0
Bond Expense- Paying Agent Fees	-	750	750	-	750	-
Excess Liability Insurance	8,500	8,700	8,700	-	8,700	-
Subtotal- Retention Tank	110,958	112,708	76,377	50,076	112,545	(163)
Total - Sewer	1,130,361	1,334,236	1,286,305	716,760	1,462,637	128,401

LATHRUP VILLAGE 5 YEAR / 20 YEAR WATER MAIN CAPITAL IMPROVEMENT PROGRAM (FY 2017 - 2036)

PROJECT	LIMITS	BASIS OF ESTIMATE	CALENDAR YEAR											TOTAL			
			2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 - 2036	Unknown				
Roseland / Bloomfield	Approx. 210 ft at intersection	Rule of Thumb	\$42,000														\$42,000
Wilshire	Approx. 140 ft between Southfield and Lathrup	Rule of Thumb	\$28,000														\$28,000
Glenwood	Approx. 250 ft between Southfield and Lathrup	Rule of Thumb	\$50,000														\$50,000
Saratoga	Santa Barbara to Bloomfield	Rule of Thumb	\$180,000														\$180,000
East City Border	Lincoln to Margate	Rule of Thumb	\$160,000														\$160,000
San Diego (phase 1)	Rackam to Bloomfield	Rule of Thumb				\$162,500											\$162,500
San Diego (phase 2)	Rackam to Bloomfield	Rule of Thumb				\$162,500											\$162,500
Santa Barbara	11 Mile to 12 Mile	Rule of Thumb			\$340,000	\$340,000											\$1,020,000
Southfield Road	Lincoln to 11 Mile (east side)	Rule of Thumb														\$490,000	
Southfield Road	11 Mile to California (west side)	Rule of Thumb														\$810,000	
Southfield Road	California to 12 Mile (east side)	Rule of Thumb														\$1,057,500	
To Be Determined	Replace Aged and Undersized Water Mains	Rule of Thumb						\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,400,000		\$3,600,000
YEAR TOTALS			\$120,000	\$180,000	\$500,000	\$502,500	\$502,500	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,400,000	\$2,357,500		\$7,762,500

COMPLETED
PROPOSED

COORDINATE WITH SOUTHFIELD ROAD RECONSTRUCTION (YEAR OF CONSTRUCTION UNKNOWN)

PROJECT	LIMITS	Service leads	EX. SIZE	LFT.	S/LFT	COST.	NO OF BREAKS	AGE	JUSTIFICATION
Roseland / Bloomfield	Approx. 210 ft at intersection	3	6"	210	\$200	\$42,000	3	1928	Frequent breaks
Wilshire	Approx. 140 ft between Southfield and Lathrup	3	6"	140	\$200	\$28,000	7	1928	Frequent breaks
Glenwood	Approx. 250 ft between Southfield and Lathrup	7	6"	250	\$200	\$50,000	5	1928	Frequent breaks
Saratoga	Santa Barbara to Bloomfield	14	6"	300	\$200	\$180,000	4	1924	Frequent breaks
East City Border	Lincoln to Margate	0	6"	300	\$200	\$150,000	2	1939	Frequent breaks / Consider Lining VAM
San Diego (phase 1)	Rackam to Bloomfield	15	6"	650	\$250	\$162,500	3	1928	Frequent breaks
San Diego (phase 2)	Rackam to Bloomfield	9	6"	650	\$250	\$162,500	2	1928	Frequent breaks
Santa Barbara	11 Mile to 12 Mile	0	-	5150	\$200	\$1,030,000			Increase reliability / flow to west side of City
Southfield Road	Lincoln to 11 Mile (east side)	+/- 20	8"	2450	\$200	\$490,000	4	1928	Increase reliability / flow / frequent breaks
Southfield Road	11 Mile to California (west side)	+/- 32	8"	3600	\$225	\$810,000	2	1924 - 1928	Increase reliability / flow / future City Center
Southfield Road	California to 12 Mile (east side)	+/- 16	8"	4700	\$225	\$1,057,500	7	1927-1928	Increase reliability / flow / future City Center
To Be Determined	Replace aged and undersized water mains		6" - 8"	1000	\$200	\$200,000		Late 1920's	Aged and undersized water main - increase fire flow protection

5 YEAR CIP (CY 2017 - 2021)	\$1,885,000
20 YEAR CIP (CY 2017 - 2036)	\$7,642,500

Capital Acquisition

FY 2018-19

ACCOUNT/FUND	EXPENDITURE	COST
Administration	Computers for Council	3,500
Administration	Building Security System	30,000
Administration	Projector for Community Room	4,500
Administration	City Hall Updating	5,000
Administration	2 Computers	2,500
Public Safety	2 New Computers	2,500
Public Safety	FOIA Redaction software	5,000
Public Safety	Police Tahoe/Equipment Outfitting	45,000
Public Services		0
Public Services		
Recreation		0
Public Safety		0
Water		
Water		
Sewer		
Sewer		
Major Streets		
Local Streets		
TOTAL		98,000

Administration		45,500
Public Safety (Dispursment Funds)		52,500
Public Services		0
Recreation		0
Water		0
Sewer		0
Major Streets		0
Local Streets		0
Total		98,000