



CITY OF MERRILL
COMMITTEE OF THE WHOLE
AGENDA • WEDNESDAY OCTOBER 23, 2019

Budget Session

City Hall Council Chambers

5:15 PM

- I. Call to Order
- II. Pledge of Allegiance
- III. Review and discussion of Budget Information:
 1. Update on Net Cost 2020 General Budget and Implications for Tax Levy
 2. Update on 2019 City Tax Base and Implications for City Tax Rate
 3. Health Incentive Program - What if eliminated, historical health insurance overview, and comparison with other public-sector employers
 4. Review of City - Utility Assets - almost \$80 million
- IV. Review, discussion and decisions on 2020 Budget Requests:
 1. Potential additional or changed Capital requests
 2. Capital requests - City General
 3. Capital requests - Utility
 4. Operation requests - City General
 5. Operation requests - Utility
- V. Public Comment
- VI. Adjournment

City of Merrill - Tax Levy

Draft - 10/18/2019

- This is not the % shown on tax bills.

City of Merrill Tax Levy	2018 Budget	2019 Budget	2020 Budget	2020 Difference	
General Purpose (Fund 10)	\$3,955,710	\$4,001,036	\$4,037,029	\$35,993	0.90%
Police SRO (Fund 21)	\$55,236	\$57,144	\$59,572	\$2,428	4.25%
Festival Grounds (Fund 24)	\$26,000	\$36,000	\$36,000	\$0	0.00%
Community Dev. (Fund 25)	\$14,683	\$14,993	\$14,000	(\$993)	-6.62%
Capital (Fund 52)	\$165,000	\$153,000	\$153,000	\$0	0.00%
Tax Levy (Without Debt Service)	\$4,216,629	\$4,262,173	\$4,299,601	\$37,428	0.88%
Debt Service	\$1,401,207	\$1,600,516	\$1,552,201 *	(\$48,315)	-3.02%
Total City of Merrill Tax Levy	\$5,617,836	\$5,862,689	\$5,851,802	(\$10,887)	-0.19%

*Debt Service includes:

Series 2019A Bonds	\$94,221
Correction 2018 Levy	(\$76,050)

Attachment: Net 2020 Budget - Tax Levy (4629) : Update on Net Cost 2020 General Budget and

CITY OF MERRILL 2020 BUDGET				OPERATING BUDGET HIGHLIGHTS			
Based upon 10/16/2019 Committee of Whole materials				Net Cost (Expenditures minus Revenues)			
	2019	2019	2019	2020	2020	Difference	
	Request	Projected	Difference	Request	Council	19 to '20	Comment
Non-Departmental Revenue							
Taxes	4,445,648	4,462,758	17,110	4,514,029	4,514,029	68,381	Tax Levy 2019 - General \$35,993
Intergovernmental	4,191,701	4,192,431	730	4,335,606	4,335,606	143,905	Increased State Transportation Aids
Licenses & Permits	39,021	46,816	7,795	40,018	40,018	997	
Fines, Forfeits, & Penalties	117,500	108,000	(9,500)	116,500	116,500	(1,000)	
Public Services - Charges	7,625	7,775	150	7,650	7,650	25	
Miscellaneous Revenues	109,150	160,325	51,175	129,650	129,650	20,500	Increased Interest Income
Revenues	8,910,645	8,978,105	67,460	9,143,453	9,143,453	232,808	
Departmental Net Cost (Expenditures minus Revenues)							
Common Council	50,275	44,475	(5,800)	44,925	44,925	(5,350)	
Municipal Court	89,544	89,526	(18)	93,044	93,044	3,500	
City Attorney	210,601	223,468	12,867	199,601	199,601	(11,000)	
Mayor	14,605	14,605	0	14,605	14,605	0	
City Administrator	93,932	93,632	(300)	94,432	94,432	500	
Personnel - HR	4,850	4,958	108	4,750	4,750	(100)	
City Clerk	87,036	87,192	156	88,615	88,615	1,579	Corrected projected 2019 (see new Page 212)
Clerk/Treasurer Staff	170,983	173,483	2,500	182,500	182,500	11,517	
Elections (Averaged)	39,775	20,678	(19,097)	39,775	39,775	0	Averaged - four (4) year cycle
Treasurer/Finance Director	110,191	110,616	425	114,835	114,835	4,644	
Information Technology	204,250	193,865	(10,385)	194,250	194,250	(10,000)	
Assessment of Property	28,525	28,375	(150)	28,825	28,825	300	
Independent Auditing	16,750	16,107	(643)	16,750	16,750	0	
Over-Collected Taxes	(1,150)	520	1,670	275	275	1,425	
Insurance/Employee	321,000	409,769	88,769	343,750	343,750	22,750	Increased Workers Comp Insurance
City Sealer	4,800	4,800	0	4,800	4,800	0	
City Maintenance	221,710	222,630	920	227,057	227,057	5,347	
Building Inspector/Zoning	106,161	111,734	5,573	108,865	108,865	2,704	
Community Development	14,993	14,683	(310)	14,993	14,993	0	
Economic Development	20,200	20,200	0	20,200	20,200	0	
Police	2,457,038	2,452,891	(4,147)	2,558,703	2,558,703	101,665	Wages & benefits
Police SRO (Tax Levy)	57,144	57,144	0	59,572	59,572	2,428	
Traffic Control	30,845	28,019	(2,826)	30,845	30,845	0	
Hydrant Rental	125,160	125,160	0	125,160	125,160	0	
Fire Protection	1,312,628	1,314,783	2,155	1,360,454	1,360,454	47,826	Wages & benefits
Ambulance	0	0	0	0	0	0	Lincoln County reimbursement
			NET - 1				

CITY OF MERRILL 2020 BUDGET				OPERATING BUDGET HIGHLIGHTS			
Based upon 10/16/2019 Committee of Whole materials				Net Cost (Expenditures minus Revenues)			
	2019	2019	2019	2020	2020	Difference	
	Request	Projected	Difference	Request	Council	19 to '20	Comment
Parks	302,590	309,482	6,892	314,728	314,728	12,138	Family Health instead of Health Incentive Program
Athletic Park Lights	2,000	2,000	0	2,000	2,000	0	
Ott's Field Lights	1,500	1,500	0	1,500	1,500	0	
Recreation Programs	171,737	182,365	10,628	180,861	180,861	9,124	
MARC - Smith Center	52,350	45,785	(6,565)	43,000	43,000	(9,350)	
Aquatic Center	60,000	60,000	+ Non-Lapsing	60,000	60,000	+ Non-Lapsing	
Parks & Rec Non-Lapsing		(10,955)	(10,955)	(11,912)	(11,912)	0	Net Cost for Parks & Recreation of Zero
Marketing - PR	21,500	21,493	(7)	21,250	21,250	(250)	
Outside Agencies	46,500	46,500	0	46,500	46,500	0	
CATV - MP3	(6,000)	(5,900)	100	(6,000)	(6,000)	0	Expenses in Non-Lapsing Fund
Total Expenditures	9,026,965	9,054,468	27,503	9,258,851	9,258,851	243,798	
			NET - 3				

Attachment: Net 2020 Budget - Tax Levy (4629 : Update on Net Cost 2020 General Budget and

CITY OF MERRILL
 PROPOSED BUDGET WORKSHEET
 AS OF: SEPTEMBER 30TH, 2019

10 -General Fund
 City Clerk

	2017 ACTUAL	2018 ACTUAL	(----- 2019 -----) CURRENT BUDGET	(----- 2019 -----) Y-T-D ACTUAL	PROJECTED YEAR END	(----- 2020 -----) REQUESTED BUDEGT	(----- 2020 -----) BUDGET CHANGE	PROPOSED BUDGET
EXPENDITURES								
Personnel Services								
51420-01-11000 Salaries - Regular	56,851	57,993	59,118	43,123	59,118	59,999	881	
51420-01-51000 Social Security	4,102	4,159	4,523	3,056	4,523	4,590	67	
51420-01-52000 Retirement (WRS)	3,863	3,883	3,872	2,825	3,872	4,050	178	
51420-01-54000 Health Insurance	8,373	9,147	9,738	7,303	9,738	10,173	435	
51420-01-55000 Life Insurance	735	735	735	560	735	753	18	
TOTAL Personnel Services	73,925	75,918	77,986	56,866	77,986	79,565	1,579	
51420-01-1100Salaries - Regular								PERMANENT NOTES: Same % increases as Non-Union employees.
51420-01-5500Life Insurance								PERMANENT NOTES: Utility funds covering 2.0% of Personnel Service costs - support for Water & Sewage Committee and insurance programs.
Supplies & Expenses								
51420-03-10000 Office Supplies	830	747	750	617	750	750	0	
51420-03-13000 Copier	3,349	3,371	3,000	3,161	3,161	3,000	0	
51420-03-30000 Mileage	455	496	500	352	500	500	0	
51420-03-32000 Education & Conference	412	366	300	230	300	300	0	
TOTAL Supplies & Expenses	5,046	4,981	4,550	4,361	4,711	4,550	0	
Technology								
51420-15-45000 Accela-Agenda/Minutes	6,570	4,465	4,500	4,495	4,495	4,500	0	
TOTAL Technology	6,570	4,465	4,500	4,495	4,495	4,500	0	
51420-15-4500Accela-Agenda/Minutes								PERMANENT NOTES: Water and Sewer Funds - each 12.5% of Accela expense.
TOTAL EXPENDITURES	85,541	85,364	87,036	65,722	87,192	88,615	1,579	

Attachment: Net 2020 Budget - Tax Levy (4629) : Update on Net Cost 2020 General Budget and

City of Merrill - Tax Levy Summary

- This is not the % shown on tax bills.

- This is only the Operations and Capital tax levy (without Debt Service tax levy).

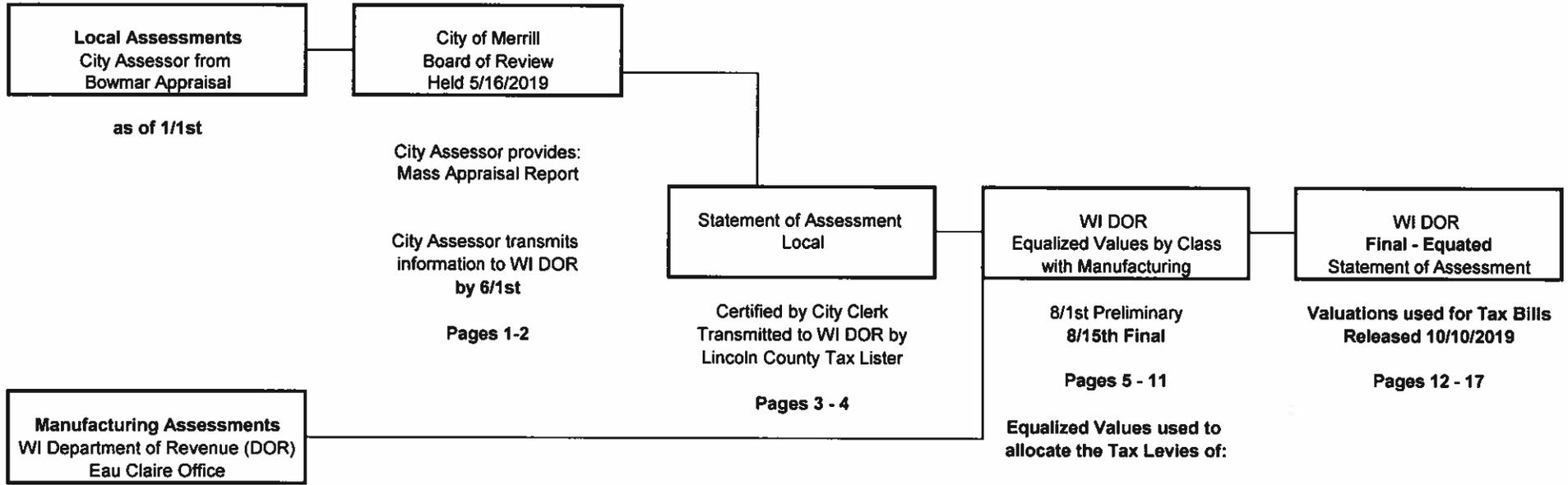
Levy Year	Budget Year	Operations/ Capital	Allowable State Levy*
2017	2018	\$4,216,629	
2018	2019	\$4,262,173	
2019	2020	\$4,299,601	\$37,428 0.9%

*State Tax Levy Limit based upon Net New Construction which has been reduced by State Personal Property Aid amount.

Attachment: Net 2020 Budget - Tax Levy (4629 : Update on Net Cost 2020 General Budget and Implications for Tax Levy)

City of Merrill - Tax Base (Assessed Valuations)

There are two processes since manufacturing properties are assessed by the Wisconsin Department of Revenue.



Attachment: Tax Base - Tax Rate (4630 : Update on 2019 City Tax Base and Implications for City Tax Rate)

**A Mass Appraisal Report Of and Prepared For the
City of Merrill, Lincoln County, Wisconsin**

**Presided Over By
Derek Woellner, Mayor**

**Prepared By
Kitt Koski, Statutory Assessor
Bowmar Appraisal
2706 Birch St
Eau Claire, WI 54548**

**Effective Valuation Date
January 1, 2019**



This report was prepared using the Market Drive CAMA software
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Measures of Uniformity and Equity

3.1 Model-to-Sale Ratios

Each of the valuation models used to value property are calibrated to reproduce market values each revaluation year. In a revaluation year, the level of assessment as measured by the overall model-to-sales ratio should be very close to 100%.

In non-revaluation years, the same analysis helps to measure how much the market has changed. A copy of this analysis which was done for 2019 can be found in Addendum 4.10 (Model-to-Sale Ratios).

3.2 Model Calibration Errors versus Listing Errors

Differences between actual sales prices and market values produced by the valuation models can be caused by:

1. Modeling calibration errors
2. Listing errors
3. Natural variances in the market (i.e. the market isn't perfect)

The valuation models are calibrated during a revaluation year. As time passes and market conditions change, the valuation models become less accurate. Modeling calibration errors can be fixed by re-calibrating the models which is done during a revaluation. Revaluation does not mean re-inspection. Recalibration of the models should be done when uniformity or the overall level of assessment are unsatisfactory.

The last time the valuation models for the City of Merrill were recalibrated was 2016. The coefficient of dispersion (a measure of uniformity) is estimated to be 0.0% and the level of assessment is estimated to be 95.00%.

Given these two measures, a revaluation is recommended within 10 years.

Listing errors are caused by errors in the property data collected. Property data collection is an on-going activity for municipal assessors. Building permits help the assessor identify changes to properties that will affect their opinion of value. Assessors may also re-inspect properties when they are sold to ensure an accurate calculation of the level of assessment.

However, changes to properties are still missed as permits are not always taken out as they should be and human error causes some to slip through the cracks.

Since problems with the property data collected can greatly affect the fairness in how the property tax burden is distributed, some deliberate plan to minimize listing errors is recommended. Inspecting each property on a regularly scheduled basis helps to control listing errors.

There are two types of inspections: full and exterior. Full inspections involve looking at the inside and outside of structures whereas exterior inspections look at a property from the outside only. Full inspections are more intrusive and more costly and therefore are not done often. Exterior inspections can still find changes that were missed and also ensure that the physical condition has not changed unexpectedly.

Currently, each property in the City of Merrill should be fully inspected every 10 years. A list of properties not fully inspected in the last 10 years can be found in Addendum 4.04 (Full Inspection Required). In addition, the exterior of each property should be inspected every 10 years.

It is recommended that each property in the City of Merrill be fully inspected every 10 years. In addition, the exterior of each property should be inspected every 10 years.

For a summary of full inspections done in 2019, see Addendum 4.05 (Properties Inspected).



LINCOLN COUNTY
LAND SERVICES DEPARTMENT
Off ice of Land Information
Lincoln County Service Center
801 N Sales Street-Suite 105
Merrill, WI 54452
Phone (715) 539-1049
Fax (715) 539-8093

**CERTIFICATION OF ASSESSMENT ROLL
AFTER BOARD OF REVIEW**

JUNE 5, 2019

TO: BILL HEIDEMAN, CLERK

**RE: CITY OF MERRILL
2019 ASSESSMENT ROLL**

BY SIGNING THIS FORM, I CERTIFY THAT I HAVE REVIEWED THE 2019 REAL ESTATE AND PERSONAL PROPERTY ASSESSMENT ROLLS AND STATEMENT OF ASSESSMENT FOR THE CITY OF MERRILL AND FOUND THE SAME TO BE TRUE AND CORRECT, IN AGREEMENT WITH MY RECORDS, AND WITH THE FOLLOWING ASSESSMENT TOTALS:

REAL ESTATE:	\$367,468,400.00
PERSONAL PROPERTY:	\$ 13,624,700.00
TOTAL ASSESSMENT ROLL:	\$381,093,100.00

6/6/19
DATE

BILL HEIDEMAN, CLERK

Kathleen Stewart
Finance Director
6/6/2019

Final

35 251
Co Mun

Check if Amended

SUMMARY FOR STATEMENT OF ASSESSMENT -- 2019
for CITY OF MERRILL, Lincoln County

Line No.	Real Estate (See Lines 18 - 22 for other Real Estate)	Land Parcels Col. A	Improvements Parcels Col. B	Number of Ac. Col. C	Value of Land Col. D	Value of Improvements Col. E	Total Value of Land and Improvements Col. F
1	Residential - Class 1	3,371	3,140	177	26,210,700	218,130,100	244,340,800
2	Commercial - Class 2	422	349	843	19,052,300	103,966,500	123,018,800
3	Manufacturing - Class 3	0	0	0	0	0	0
4	Agriculture - Class 4	12		252	36,800		36,800
5	Undeveloped - Class 5	13		137	52,900		52,900
6	Agricultural Forest - Class 5m	1		4	3,900		3,900
7	Productive Forest Lands - Class 6	1		10	15,200		15,200
8	Other - Class 7	0	0	0	0	0	0
9	Total - All Columns	3,820	3,489	1,423	45,371,800	322,096,600	367,468,400
10	Number of Personal Property Accounts in Roll			258	LOCAL MANUFACTURING		MERGED
11	Boats - Code 1				0	0	0
12	Machinery, Tools & Patterns - Code 2				0	0	0
13	Furniture, Fixtures & Equipment - Code 3				9,019,360	0	9,019,360
14	All Other Personal Property Not Exempt						
	All Other Personal Property - Code 4A				4,181,540	0	4,181,540
	Improve (Buildings) on Leased Land - Code 4B				423,800	0	423,800
	Mobile Homes - Code 4C				0	0	0
15	Total of Personal Property Not Exempt (Total of Lines 11-14)				13,624,700	0	13,624,700
16	Aggregate Assessed Value of All Property Subject to the General Property Tax (Total of Line 9F and 15D) Must Agree with Total Value of School Districts (K-12 PLUS K-8) - Line 45, Col. D plus Line 50, Col. D						\$381,093,100
17	Board of Review Date of Final Adjournment			5/16/2019			

Name of Assessor: BOWMAR APPRAISAL INC., Telephone #: 715-577-1875

REMARKS

Date: 08/09/2019

WISCONSIN DEPARTMENT OF REVENUE
2019 STATEMENT OF CHANGES IN EQUALIZED VALUES BY CLASS AND ITEM

County 35 Lincoln
City 251 Merrill

REAL ESTATE	2018 RE Equalized Value	Removal of Prior Year Compensation	% Change	\$ Amount of Economic Change	% Change	\$ Amount of New Constr	% Change	Correction & Compensation	% Change	\$ Amount of All Other Changes	% Change	2019 RE Equalized Value	Total \$ Change in R.E. Value	% Change
Residential														
Land	28,516,100	0	0%	1,140,600	4%	0	0%	0	0%	27,300	0%	29,684,000	1,167,900	4%
Imp	227,024,700	0	0%	9,081,000	4%	1,167,300	1%	0	0%	-144,600	0%	237,128,400	10,103,700	4%
Total	255,540,800	0	0%	10,221,600	4%	1,167,300	0%	0	0%	-117,300	0%	266,812,400	11,271,600	4%
Commercial														
Land	18,970,100	0	0%	1,138,200	6%	90,600	0%	0	0%	253,600	1%	20,452,500	1,482,400	8%
Imp	97,761,100	0	0%	5,865,700	6%	6,570,500	7%	0	0%	-167,400	0%	110,029,900	12,268,800	13%
Total	116,731,200	0	0%	7,003,900	6%	6,661,100	6%	0	0%	86,200	0%	130,482,400	13,751,200	12%
Manufacturing														
Land	1,655,800	0	0%	25,100	2%	0	0%	0	0%	0	0%	1,680,900	25,100	2%
Imp	27,798,400	0	0%	371,200	1%	5,400	0%	0	0%	0	0%	28,175,000	376,600	1%
Total	29,454,200	0	0%	396,300	1%	5,400	0%	0	0%	0	0%	29,855,900	401,700	1%
Agricultural														
Land/Total	38,800	0	0%	1,000	3%	0	0%	0	0%	0	0%	39,800	1,000	3%
Undeveloped														
Land/Total	55,600	0	0%	0	0%	0	0%	0	0%	0	0%	55,600	0	0%
Ag Forest														
Land/Total	3,300	0	0%	300	9%	0	0%	0	0%	0	0%	3,600	300	9%
Forest														
Land/Total	18,000	0	0%	0	0%	0	0%	0	0%	0	0%	18,000	0	0%
Other														
Land	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0	0%
Imp	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0	0%
Total	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0	0%
Total Real Estate														
Land	49,257,700	0	0%	2,305,200	5%	90,600	0%	0	0%	280,900	1%	51,934,400	2,676,700	5%
Imp	352,584,200	0	0%	15,317,900	4%	7,743,200	2%	0	0%	-312,000	0%	375,333,300	22,749,100	6%
Total	401,841,900	0	0%	17,623,100	4%	7,833,800	2%	0	0%	-31,100	0%	427,267,700	25,425,800	6%

PERSONAL PROPERTY	Non-Mfg Personal Property			Manufacturing Personal Property			Total of All Personal Property					
	2018	2019	% Change	2018	2019	% Change	2018 Total	2019 Total	Tot. \$ Chg In PP	% Change		
Watercraft	0	0	0%	0	0	0%	0	0	0	0%		
Machinery Tools & Patterns	0	0	N/A	2,300,000	2,310,600	0%	2,300,000	2,310,600	10,600	0%		
Furniture Fixtures & Equip	9,354,000	9,494,100	1%	1,169,300	1,246,800	7%	10,523,300	10,740,900	217,600	2%		
All Other	5,566,900	4,847,700	-13%	463,700	717,600	55%	6,030,600	5,565,300	-465,300	-8%		
Prior Year Compensation	0	-100		0	0		0	-100	-100			
Total Personal Property	14,920,900	14,341,700	-4%	3,933,000	4,275,000	9%	18,853,900	18,616,700	-237,200	-1%		
TOTAL EQUALIZED VALUE	2018 Total						2019 Total				Total \$ Change	% Change
Real Estate & Personal Property	420,695,800						445,884,400				25,188,600	6%

Attachment: Tax Base - Tax Rate (4630 : Update on 2019 City Tax Base and Implications for City Tax Rate)

TID302WI

2019 Statement of Changes in TID Value
 Wisconsin Department of Revenue
 Equalization Bureau

Date: 08/09/19
 Page: 571 of 1344

County 35 Lincoln
 City 251 Merrill
 TID # 003 TID Type - Mixed-Use
 School District 3500 Sch D of Merrill Area

Special District - 1 None
 Special District - 2 None
 Special District - 3 None
 Union High None

Current Year Value

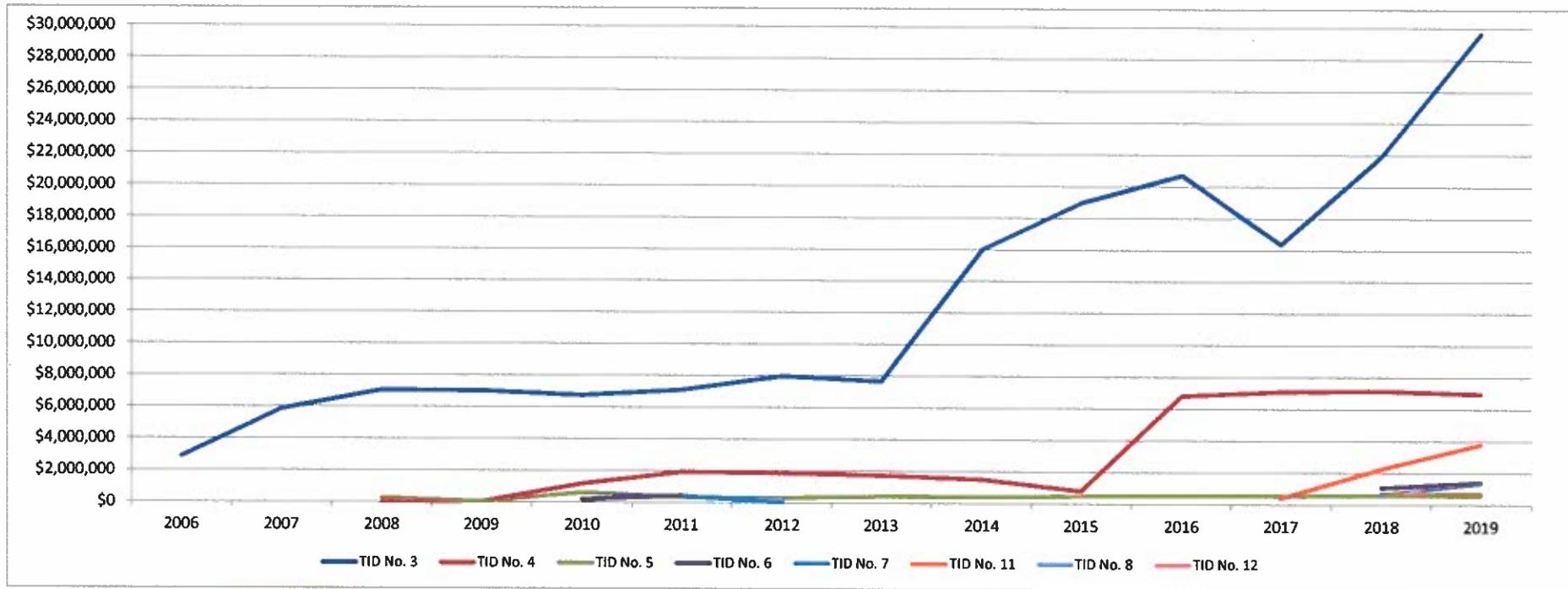
	Assessed Value *	Ratio	DOR Full Value	Amended Full Value **	Final Full Value
Non-Manufacturing Real Estate and Personal Property	\$41,601,800	92.49%	\$44,979,800		\$44,979,800
Manufacturing Real Estate			\$0		\$0
Manufacturing Personal Property			\$0		\$0
Prior Year Corrections:					
Non-Manufacturing Real Estate and Personal Property			\$42,300		\$42,300
Manufacturing Real Estate			\$0		\$0
Manufacturing Personal Property			\$0		\$0
Frozen Overlap Value					\$0
Current Year TID Value					\$45,022,100
2005 TID Base Value					\$15,367,900
TID Increment Value					\$29,654,200

* Municipal Assessor's final values filed on 06/06/2019
 ** Amended Full Value based on information from Municipal Assessor

Changes in TID Equalized Values

2018 TID Value	2019 TID Value	Dollar Change	% Change
\$37,287,800	\$45,022,100	\$7,734,300	21

City of Merrill - Tax Increment District (TID) Value Increment by TID District

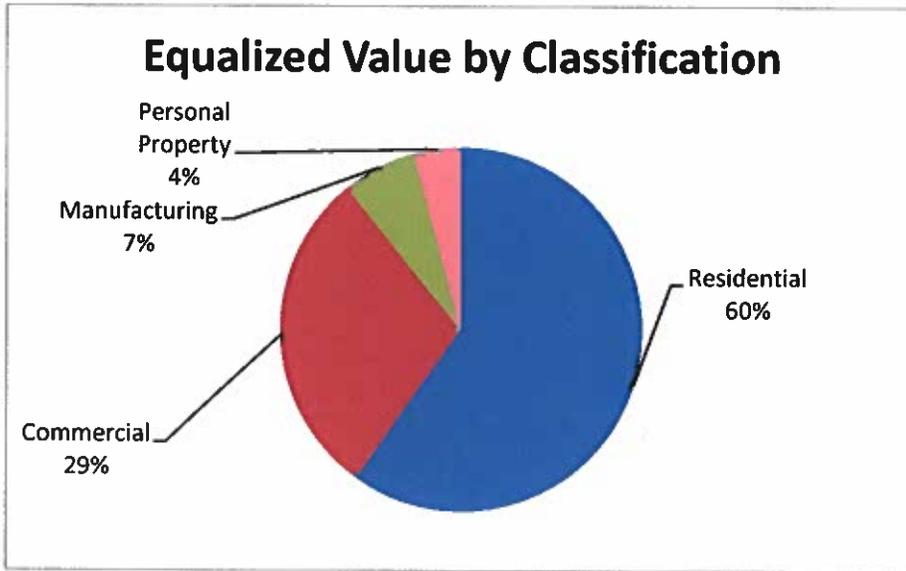


Assessment Year	Budget Year	TID Total Increment	TID No. 3 East Side	TID No. 4 Pine Ridge	TID No. 5 Hwy 107	TID No. 6 Downtown	TID No. 7 N. Center	TID No. 8 West Side	TID No. 9 River/ S. Center	TID No. 10 Fox Point	TID No. 11 Rock Ridge	TID No. 12 Weinbrenner
2005	2006	\$0										
2006	2007	\$2,856,600	\$2,856,600									
2007	2008	\$5,853,400	\$5,853,400									
2008	2009	\$7,292,800	\$7,036,900	\$5,200	\$250,700							
2009	2010	\$7,045,600	\$7,000,100	\$23,300	\$22,200							
2010	2011	\$8,679,800	\$6,735,000	\$1,163,600	\$597,500	\$183,700						
2011	2012	\$10,171,500	\$7,085,400	\$1,916,500	\$327,700	\$442,700	\$399,200					
2012	2013	\$10,140,000	\$7,968,500	\$1,856,900	\$306,300		\$8,300					
2013	2014	\$9,819,800	\$7,658,800	\$1,735,300	\$425,700							
2014	2015	\$17,890,400	\$15,999,300	\$1,495,300	\$395,800							
2015	2016	\$20,233,700	\$18,938,800	\$812,200	\$482,700							
2016	2017	\$28,426,400*	\$20,691,100	\$6,793,500	\$537,300		\$401,300			\$3,200		
2017	2018	\$24,368,600	\$16,346,500	\$7,077,700	\$537,300						\$407,100	
2018	2019	\$34,294,400	\$21,919,900	\$7,139,100	\$567,800	\$1,057,500		\$650,700			\$2,251,300	\$708,100
2019	2020	\$44,996,100	\$29,654,200	\$6,942,100	\$577,400	\$1,393,200	\$616,700	\$1,344,900			\$3,768,600	\$699,000

TID No. 5 had missed 2009 TID valuation due to switch to WI DOR manufacturing assessment. There was double tax increment for 2010.

* Based upon City Assessor June 2016 estimates prior to completion of 1/1/2016 revaluation process. There were adjustments made for 1/1/2017 values.

City of Merrill - Tax Base (2019 Equalized Value

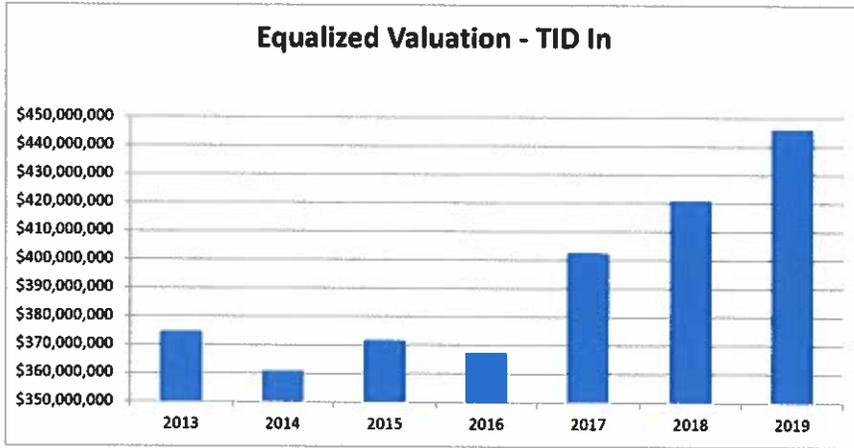


Residential	\$266,812,400
Commercial	\$130,482,400
Manufacturing	\$29,855,900
Agricultural	\$39,800
Undeveloped	\$55,600
Ag Forest	\$3,600
Forest	\$18,000
Personal Property	\$18,616,700
Total	\$445,884,400

Source: Wisconsin Department of Revenue (8/15/2019)

City of Merrill - Equalized Valuations

TID = Tax Increment Districts



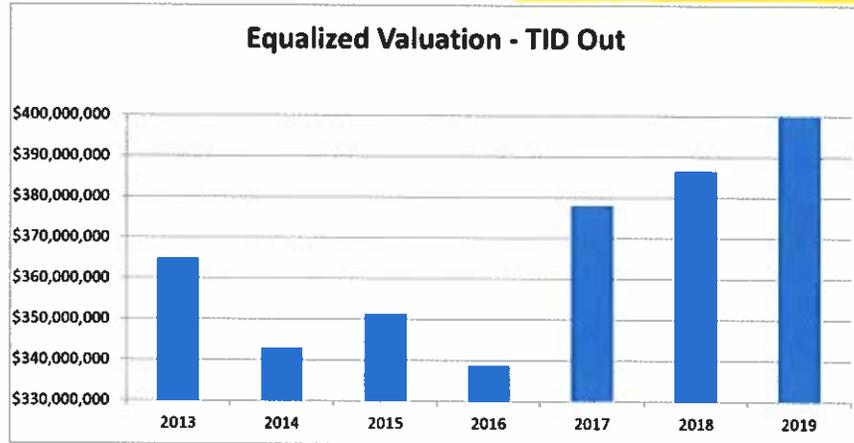
Equalized Valuation - TID In:

		Difference	% Change
2013	\$374,530,100	(\$20,709,300)	-5.24%
2014	\$360,801,800	(\$13,728,300)	-3.67%
2015	\$371,510,700	\$10,708,900	2.97%
2016	\$367,161,200	(\$4,349,500)	-1.17% Reassessment 1/1/2016
2017	\$402,356,200	\$35,195,000	9.59%
2018	\$420,695,800	\$18,339,600	4.56%
2019	\$445,884,400	\$25,188,600	5.99%

Change 2013 to 2019 19.05%

Source: Wisconsin Department of Revenue

TID = Tax Increment Districts



Equalized Valuation - TID Out:

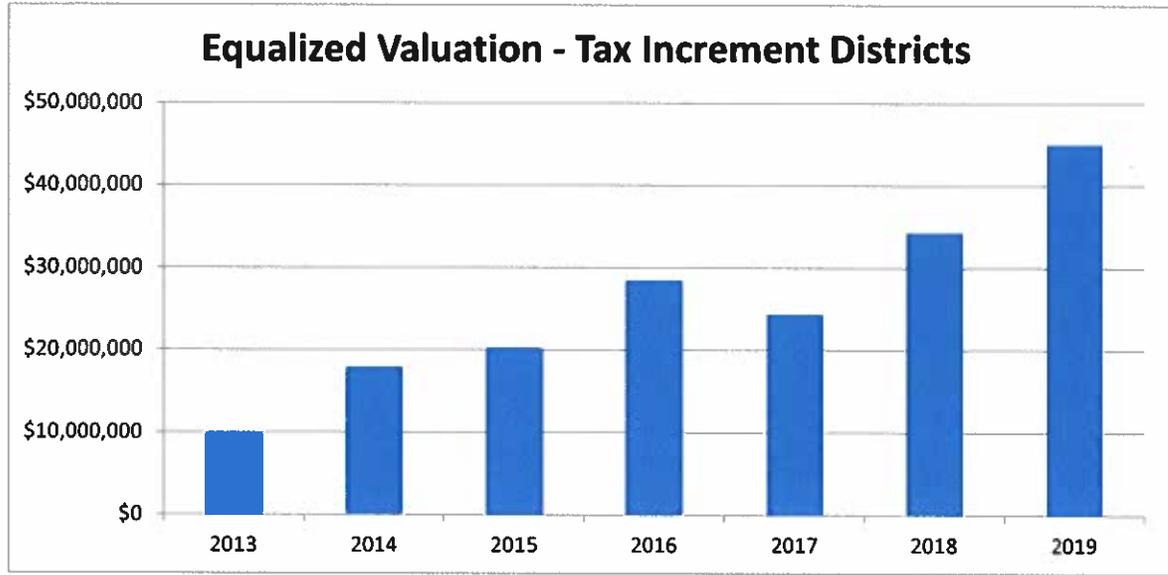
		Difference	% Change
2013	\$364,710,300	(\$20,389,100)	-5.16%
2014	\$342,911,400	(\$21,798,900)	-5.98%
2015	\$351,277,000	\$8,365,600	2.44%
2016	\$338,734,800	(\$12,542,200)	-3.57% Reassessment 1/1/2016
2017	\$377,987,600	\$39,252,800	11.59%
2018	\$386,401,400	\$8,413,800	2.23%
2019	\$400,888,300	\$14,486,900	3.75%

Change 2013 to 2019 9.92%

Source: Wisconsin Department of Revenue

City of Merrill - Equalized Valuations

TID = Tax Increment Districts



Equalized Valuation - TIDs:

		Difference	% Change
2013	\$9,819,800	(\$320,200)	-3.16%
2014	\$17,890,400	\$8,070,600	82.19%
2015	\$20,233,700	\$2,343,300	13.10%
2016	\$28,426,400	\$8,192,700	40.49% Reassessment as of 1/1/2016
2017	\$24,368,600	(\$4,057,800)	-14.27%
2018	\$34,294,400	\$9,925,800	40.73%
2019	\$44,996,100	\$10,701,700	31.21%

Change 2013 to 2019 358.22%

Source: Wisconsin Department of Revenue

Attachment: Tax Base - Tax Rate (4630 : Update on 2019 City Tax Base and Implications for City Tax Rate)

**City of Merrill - 2017 Equalized Valuation Adjustments
Due to 2016 Revaluation Estimates - Too high on TIDs**

TID No.	Prior Year Adjustments Made in 2017	Projected 50% off in 2016
3	(\$3,157,700)	\$1,578,850
4	(\$939,900)	\$469,950
5	\$23,500	(\$11,750)
6	(\$542,200)	\$271,100
7	(\$1,211,000)	\$605,500
8	(\$209,400)	\$104,700
9	(\$143,400)	\$71,700
10	\$0	\$0
11	\$0	\$0
Total Adjustments	(\$6,180,100)	\$3,090,050

Attachment: Tax Base - Tax Rate (4630 : Update on 2019 City Tax Base and Implications for City Tax Rate)

FINAL - EQUATED

STATEMENT OF ASSESSMENT FOR 2019

35 251 0929
 CO MUN ACCT NO

This is an Amended Return

FOR CITY OF OF MERRILL LINCOLN COUNTY
Town - Village - City Municipality Name County Name

Line No.	REAL ESTATE (See Lines 18 - 22 for other Real Estate)	PARCEL COUNT		NO. OF ACRES WHOLE NUMBERS ONLY (Col. C)	VALUE OF LAND (Col. D)	VALUE OF IMPROVEMENTS (Col. E)	TOTAL VALUE OF LAND AND IMPROVEMENTS (Col. F)
		TOTAL LAND (Col. A)	IMPROVEMENTS (Col. B)				
1	RESIDENTIAL - Class 1	3,371	3,140	177	26,210,700	218,130,100	244,340,800
2	COMMERCIAL - Class 2	422	349	843	19,052,300	103,966,500	123,018,800
3	MANUFACTURING - Class 3	35	32	195	1,555,700	26,076,900	27,632,600
4	AGRICULTURAL - Class 4	12		252	36,800		36,800
5	UNDEVELOPED - Class 5	13		137	52,900		52,900
6	AGRICULTURAL FOREST - Class 5m	1		4	3,900		3,900
7	FOREST LANDS - Class 6	1		10	15,200		15,200
8	OTHER - Class 7	0	0	0	0	0	0
9	TOTAL - ALL COLUMNS	3,855	3,521	1,618	46,927,500	348,173,500	395,101,000
10	NUMBER OF PERSONAL PROPERTY ACCOUNTS IN ROLL			287	LOCALLY ASSESSED	MANUFACTURING	MERGED
11	BOATS AND OTHER WATERCRAFT NOT EXEMPT - Code 1				0	0	0
12	MACHINERY, TOOLS AND PATTERNS - Code 2					2,138,500	2,138,500
13	FURNITURE, FIXTURES AND EQUIPMENT - Code 3				9,019,360	1,154,000	10,173,360
14	ALL OTHER PERSONAL PROPERTY NOT EXEMPT - Codes 4A, 4B, 4C				4,605,340	664,200	5,269,540
15	TOTAL OF PERSONAL PROPERTY NOT EXEMPT (Total of Lines 11-14)				13,624,700	3,956,700	17,581,400
16	AGGREGATE ASSESSED VALUE OF ALL PROPERTY SUBJECT TO THE GENERAL PROPERTY TAX (Total of Lines 9F and 15F) MUST EQUAL TOTAL VALUE OF THE SCHOOL DISTRICTS (K-12 PLUS K-8) - Line 50, Col. F						412,682,400
17	BOARD OF REVIEW DATE OF FINAL ADJOURNMENT	05/16/2019	Name of Assessor BOWMAR APPRAISAL INC.			Telephone # (715) 577-1875	

REMARKS
 The Assessment Ratio to be used in calculating the estimated Fair Market Value on tax bills for this tax district is .925536777
 This ratio should be used to convert assessed values to "Calculate Equalized Values" in Step 1 of the Lottery and Gaming Credit Calculations.
 This ratio should be used in the "Computation of Tax Equivalent" schedule of the Annual Reports filed by the municipal electric, gas and water utilities with the Public Service Commission

Attachment: Tax Base - Tax Rate (4630 : Update on 2019 City Tax Base and Implications for City Tax Rate)

City of Merrill - Estimated Assessed Valuation (TID Out)

Estimated TID Out Assessed - following Ehlers & Associates formula:

	2019
Equalized Valuation	\$445,884,400
Equalized TID	<u>\$44,996,100</u>
TID Out EV	<u>\$400,888,300</u>

TID = Tax Increment Districts
EV = Equalized Valuation

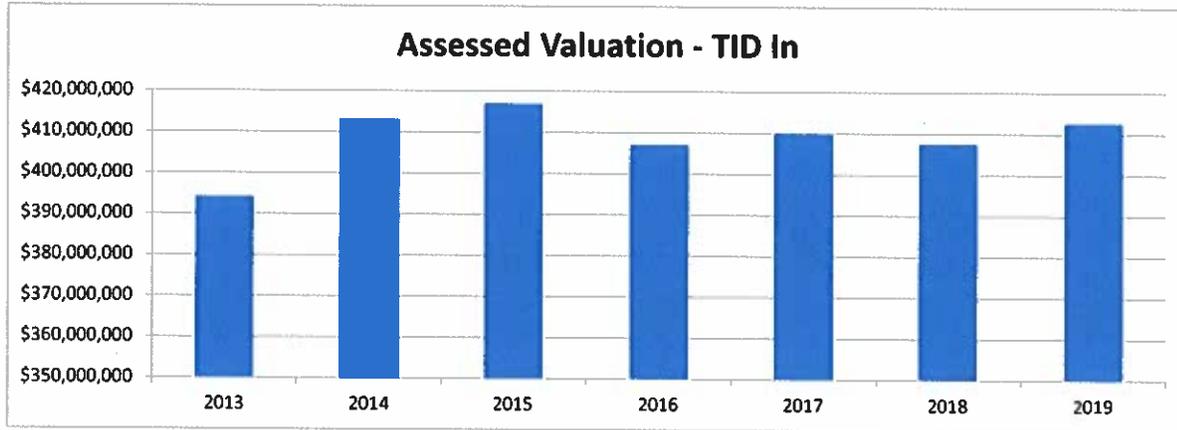
0.92553677 **Assessment Ratio** - Statement of Assessment - Final Equated

\$371,036,862 Estimated TID Out Assessed Value
which is TID Out EV * Assessment Ratio

Attachment: Tax Base - Tax Rate (4630 : Update on 2019 City Tax Base and Implications for City Tax Rate)

City of Merrill - Assessed Valuations

TID = Tax Increment Districts



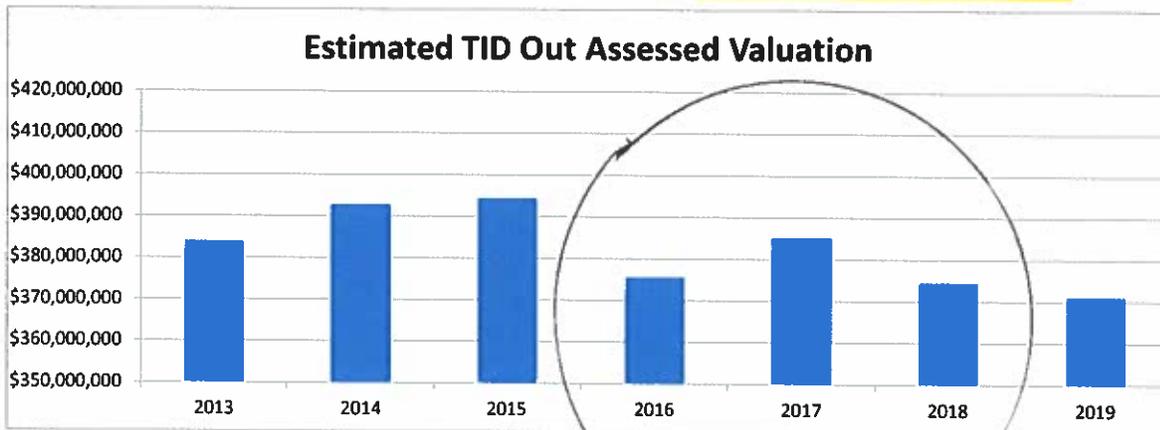
Assessed Valuation (TID In):

Year	Assessed Valuation	Difference	% Change	Notes
2013	\$394,235,310	\$4,297,910		
2014	\$413,207,200	\$18,971,890	4.81%	
2015	\$417,048,310	\$3,841,110	0.93%	
2016	\$407,102,520	(\$9,945,790)	-2.38%	Reassessment as of 1/1/2016
2017	\$410,015,680	\$2,913,160	0.72%	
2018	\$407,643,570	(\$2,372,110)	-0.58%	Code 2 Personal Property eliminated by State
2019	\$412,682,400	\$5,038,830	1.24%	

Change 2013 to 2019 4.68%

Source: Wisconsin Department of Revenue

TID = Tax Increment Districts



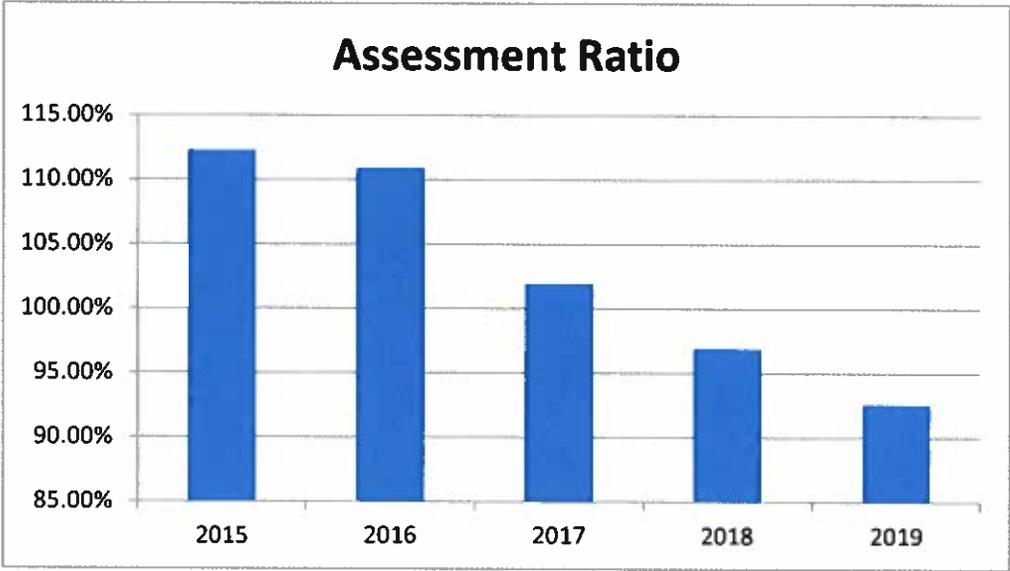
Assessed Valuation (TID Out):

Year	Assessed Valuation	Difference	% Change	Notes
2013	\$383,894,062	(\$1,205,338)		
2014	\$392,736,426	\$8,842,364	2.30%	
2015	\$394,343,560	\$1,607,134	0.41%	
2016	\$375,555,273	(\$18,788,287)	-4.76%	Reassessment as of 1/1/2016
2017	\$385,208,271	\$9,652,998	2.57%	
2018	\$374,412,917	(\$10,795,354)	-2.80%	Code 2 Personal Property eliminated by State
2019	\$371,036,862	(\$3,376,055)	-0.90%	

Change 2013 to 2019 -3.35%

Source: Estimates calculated by Ehlers & Associates for 2013-2018 and by City Finance Director for 2019.

City of Merrill - Assessment Ratio
(Shown as Fair Market Value on tax bills)



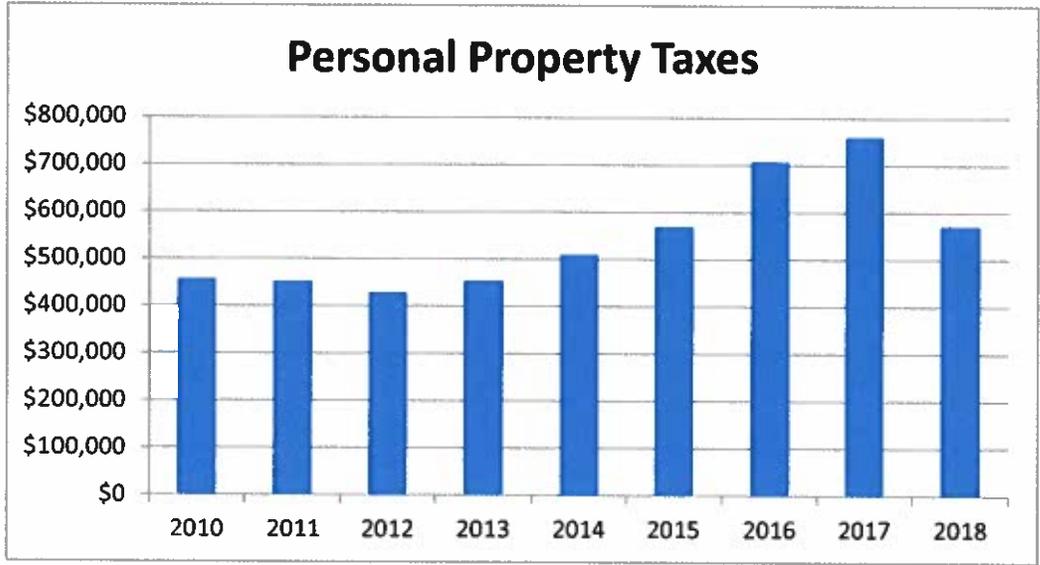
Assessments
as of 1/1st:

Assessment Ratio
1.122611571
1.108711246
1.019189671
0.968974017
0.925536777

Revaluation

Attachment: Tax Base - Tax Rate (4630 : Update on 2019 City Tax Base and Implications for City Tax Rate)

City of Merrill - Personal Property Taxes



Tax Roll (Levy Year)	Personal Property*	Change Amount	
2010	\$456,910	\$15,834	
2011	\$452,104	(\$4,806)	
2012	\$428,667	(\$23,437)	
2013	\$453,548	\$24,881	
2014	\$509,768	\$56,220	
2015	\$569,956	\$60,188	
2016	\$707,017	\$137,060	Revaluation 1/1st
2017	\$759,974	\$52,957	
2018	\$571,708	(\$188,266)	Code 2 eliminated by State
2019 - to be determined after Tax Bill generation			

*Without State Lottery Credit

Attachment: Tax Base - Tax Rate (4630 : Update on 2019 City Tax Base and Implications for City Tax Rate)

City of Merrill - Tax Rate Summary

2019 Tax Rate - For 2020 Budget - Estimated TID Out

Estimated tax rate - Preliminary 2020 Budget

- This would be the % shown on tax bills.

Levy Year	Budget Year	City Tax Levy	Total Levy Change	Estimated Assessed TID Out	Levy Year	City Tax Rate	Change in Tax Rate	% Tax Rate Change	Per \$50,000 Assessment	Difference Per \$50,000
2017	2018	\$5,617,836	\$241,450	\$385,208,271	2017	\$14.584	\$0.268	1.87%	\$729	\$13
2018	2019	\$5,862,689	\$486,303	\$374,412,917	2018	\$15.658	\$1.074	7.51%	\$783	\$54
2019	2020	\$5,851,802	(\$10,887)	\$371,036,862	2019	\$15.771	\$0.113	0.72%	\$789	\$6

City of Merrill revaluation as of 1/1/2016 was completed in Fall 2016 - first revaluation since 2000. Prior Year (i.e. 2016) Equalized Valuation adjustments were made by Wisconsin Department of Revenue in 2017.

2020 Budget Research Item

Board or Committee: Committee of Whole

Date of Meeting: Wednesday, October 23rd, 2019

Information From: Finance Director Kathy Unertl *Kathy Unertl*

Health Incentive Program – What if eliminated?

As detailed in the following information, thirty-five (35) City employees are participating in the Health Incentive Program. This represents 31.3% of City employees and **City-Utility savings of \$556,815 in 2019.**

Employees are paid \$250 per month to decline Family health insurance coverage and \$125 per month to decline Individual health insurance coverage.

If just five (5) employees switch to City Family coverage in 2020, City taxpayer costs would increase the following:

	Family	Individual	Total
	\$20,867	\$10,433	
	5	0	
If City employees switched	\$104,334	\$0	\$104,334
Health Incentive payments	\$15,000	\$0	\$15,000
Minimum projected increase	\$89,334	\$0	\$89,334

The last page is comparison with other Lincoln County public-sector employers. Both Lincoln County and Merrill Public Schools have more employees than the City of Merrill.

Date: 10/17/2019

Employee Choices

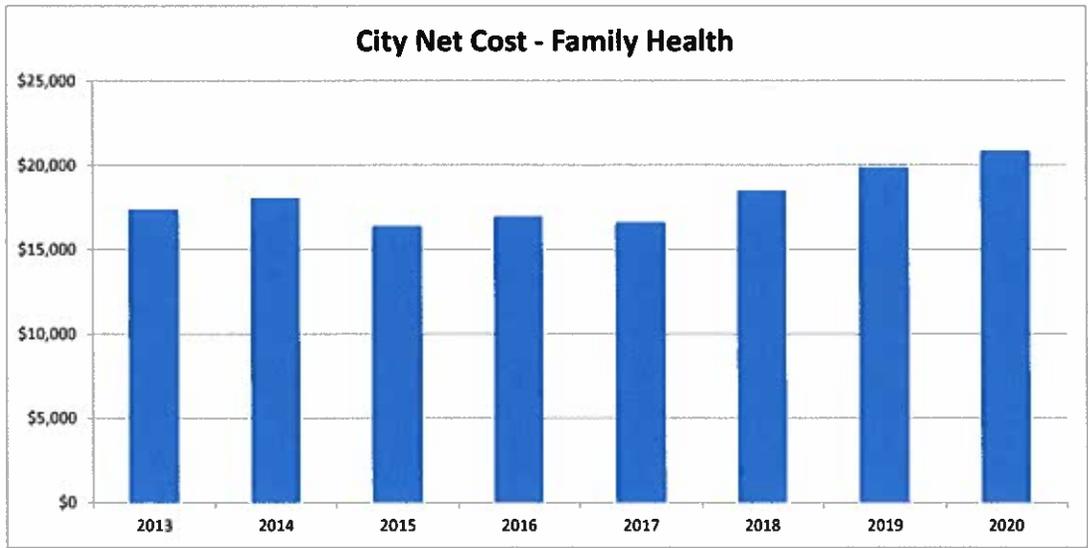
Participation in the Health Incentive Program has increased with higher Employee Co-Payments and Deductibles, as well as shift to Narrow Network Coverage. Under Federal Affordable Care Act, some employees (under age 26) are covered under their parents).

	Group Insurance		Health Incentive Program			Total Employees
	Family	Individual	Family	Individual	Total	
2011	72 67.9%	23 21.7%	11 10.4%	0 0.0%	11 10.4%	106
2016	57 51.4%	29 26.1%	24 21.6%	1 0.9%	25 22.5%	111
2019	52 46.4%	25 22.3%	31 27.7%	4 3.6%	35 31.3%	112

	Fiscal For 2019	Family	Individual	Total
		\$19,873	\$9,937	
		31	4	
Net potential City cost for premiums		<u>\$616,068</u>	<u>\$39,746</u>	<u>\$655,815</u>
Health Incentive payments		\$93,000	\$6,000	\$99,000
City-Utility Savings		<u>\$523,068</u>	<u>\$33,746</u>	<u>\$556,815</u>

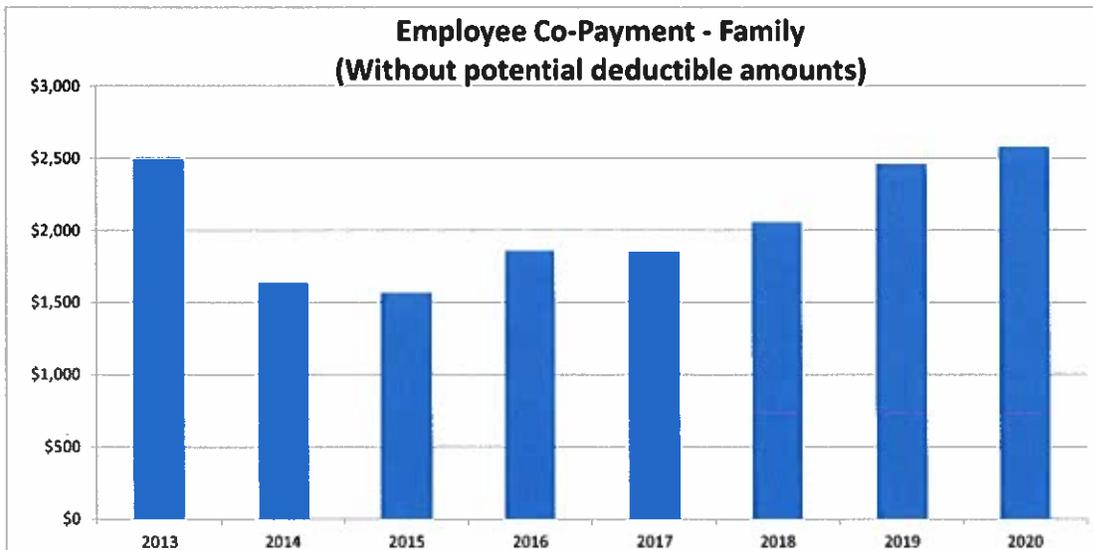
Attachment: Health Insurance - Incentive (4631 : Health Incentive Program)

City of Merrill - Group Health Insurance Historical Expenses



Year	Insurance Premium Change %	Insurance Plan	Net City Expense		Employee Co-Payment		
			Single	Family	Single	Family	%
2013	8.40%	Security Health Plan	\$8,695	\$17,390	\$1,242	\$2,484	12.50% Non-Union
2014	0.00%	SHP- HDHP *	\$9,030	\$18,059	\$816	\$1,632	8.98%
2015	-3.94%	SHP- HDHP	\$8,193	\$16,385	\$784	\$1,567	8.98%
2016	6.30%	SHP- HDHP	\$8,348	\$16,967	\$928	\$1,855	10.00%
2017	-0.50%	SHP- HDHP	\$8,305	\$16,611	\$923	\$1,846	10.00%
2018	11.50%	AspirusArise	\$9,261	\$18,522	\$1,029	\$2,058	10.00%
2019	8.50%	AspirusArise	\$9,937	\$19,873	\$1,228	\$2,456	11.00%
2020	5.00%	AspirusArise	\$10,433	\$20,867	\$1,290	\$2,579	11.00%

*Switched from HMO to High Deductible Health Plan (HDHP) eligible for Health Savings Account (HSA)



Attachment: Health Insurance - Incentive (4631 : Health Incentive Program)

City of Merrill - Group Health Employee Deductibles & Maximum Out-of-Pocket

Potential City employee expenses in addition to Health Insurance Co-Payment

	Coverage Type	Deductibles			Maximum Out-of-Pocket		HSA "Seeding"	
		Individual	Family		Individual	Family	Individual	Family
2013	Traditional HMO	\$500	\$1,000		\$500	\$1,000		
2014	High Deductible - HSA Eligible	\$1,250	\$2,500	Then 80%/20%	\$1,650	\$3,300	\$761	\$1,522
2015	High Deductible - HSA Eligible	\$1,300	\$2,600	Then 80%/20%	\$1,700	\$3,400	\$250	\$500
2016	High Deductible - HSA Eligible	\$1,300	\$2,600	Then 80%/20%	\$1,700	\$3,400	N/A	N/A
2017	High Deductible - HSA Eligible	\$1,500	\$3,000	Then 80%/20%	\$3,000	\$6,000	N/A	N/A
2018	Narrow Network	\$1,500	\$3,000	Then 80%/20%	\$3,000	\$6,000	N/A	N/A
2019	Narrow Network	\$1,500	\$3,000	Then 80%/20%	\$3,000	\$6,000	N/A	N/A
2020	Narrow Network	\$1,500	\$3,000	Then 80%/20%	\$3,000	\$6,000	N/A	N/A

HSA "Seeding" = City of Merrill contributions

Attachment: Health Insurance - Incentive (4631 : Health Incentive Program)

City of Merrill				Net City Expense (After Employee Contribution)			
				2019	2020		
HEALTH INSURANCE BUDGET - 2020 Budget				\$19,874.00	\$20,866.79	Family	
with 5.0% AspirusArise Increase				\$9,936.68	\$10,433.39	Individual	
				\$3,000.00	\$3,000.00	Incentive	
Department	# of Family	# of Individual	Incentive	2019 Budget	2020 Budget	Difference	
Joint Municipal Court	1			\$19,874	\$20,867	\$993	
City Administrator	1			\$19,874	\$20,867	\$993	
Information Technology	1			\$19,874	\$20,867	\$993	
City Attorney	1	1		\$39,747	\$31,300	(\$8,447)	Family to Individual coverage
City Clerk		1		\$9,937	\$10,433	\$497	
Clerk/Treasurer Staff	1		3	\$28,874	\$29,867	\$993	
City Maintenance/Festival	1		0.5	\$21,374	\$22,367	\$993	
Building Inspector/Zoning	0.7		*	\$13,912	\$14,607	\$695	
Community Development	0.3			\$5,962	\$6,260	\$298	
Public Works Director	1			\$19,874	\$20,867	\$993	
Finance Director		1		\$9,937	\$10,433	\$497	
Fire & Ambulance/EMS (Averaged)	10	2	11	\$122,817	\$128,750	\$5,933	
				\$137,500	\$130,500	(\$7,000)	Lincoln County - 9 Paramedics
Library	3	3	2.5 *	\$113,802	\$103,636	(\$10,166)	Family coverage to Health Incentive
Parks	1.5		1	\$15,937	\$34,300	\$18,363	Individual to Family coverage
Recreation	1.5			\$29,810	\$31,300	\$1,490	
Police (Without SRO)	13	5	6	\$306,161	\$320,568	\$14,407	
SRO/Investigator	1			\$19,874	\$20,867	\$993	MAPS 50% cost share
Enrichment Center - 80%	1		**	\$18,000	\$19,050	\$1,050	
Street	5	5	8	\$178,601	\$180,501	\$1,900	Newest hires on Health Incentive
Street Superintendent			1	\$3,000	\$3,000	\$0	
Transit	1	3	1	\$52,684	\$55,167	\$2,483	
Utility	7	4	1	\$181,865	\$190,801	\$8,936	
Totals - General Fund	52	25	35	\$1,369,415	\$1,406,308	\$36,893	
	46.4%	22.3%	31.3%				
		Total	112				

* Two full-time employees covered under their City of Merrill spouses.

**One other part-time employee (80%) is eligible for health insurance; however, this individual has declined coverage..

Attachment: Health Insurance - Incentive (4631 : Health Incentive Program)

**City of Merrill - Health Insurance - 2020
HDHP - High Deductible Health Plan - HSA Eligible**

With @ 5.0% Increase

The 2019 Aspirus Narrow Network (HMO)

	Monthly Premium		Annual Premium		Employee %
	Single	Family	Single	Family	
Deductible \$1,500/\$3,000 - then 80%/20% up to Maximum Out-of-Pocket \$3,000/\$6,000					
AspirusArise - HMO - HSA Eligible	\$930.39	\$1,860.78	\$11,164.66	\$22,329.33	
Employee Co-Payment	(\$102.34)	(\$204.68)	(\$1,228.08)	(\$2,456.16)	11.000%
Net City Expense	<u>\$828.05</u>	<u>\$1,656.10</u>	<u>\$9,936.58</u>	<u>\$19,873.17</u>	

Employee Co-Payment **(\$51.17) (\$102.34) Pay Period**

The 2020 Aspirus Narrow Network (HMO) - With 5.0% Increase

	Monthly Premium		Annual Premium		Employee %
	Single	Family	Single	Family	
Deductible \$1,500/\$3,000 - then 80%/20% up to Maximum Out-of-Pocket \$3,000/\$6,000					
AspirusArise - HMO - HSA Eligible	\$976.91	\$1,953.82	\$11,722.91	\$23,445.83	
Employee Co-Payment *	(\$107.46)	(\$214.92)	(\$1,289.52)	(\$2,579.04)	11.000%
Net City Expense	<u>\$869.45</u>	<u>\$1,738.90</u>	<u>\$10,433.39</u>	<u>\$20,866.79</u>	

Employee Co-Payment **(\$53.73) (\$107.46) Pay Period**

*Based upon Police/Fire Union Contracts

Change in Premium \$46.52 \$93.04 \$558.24 \$1,116.48

Change in City Expense for 2020 \$41.40 \$82.80 \$496.81 \$993.60

Employee Co-Pay Difference	
Monthly Premium	Annual Premium
Single	Family
\$5.12	\$10.24

Employee Co-Pay Difference	
Monthly Premium	Annual Premium
Single	Family
\$61.43	\$122.88

Attachment: Health Insurance - Incentive (4631 : Health Incentive Program)

Group Health Insurance - Lincoln County Public Sector Employers (For 2020 Coverage)

Family Coverage	City of Merrill	Lincoln County	Lincoln County	Merrill Area Public Schools
Provider	AspirusArise Narrow Network	AspirusArise Narrow Network	AspirusArise Traditional Plan	WEA Trust
High Deductible In-Network	\$3,000	\$4,000	\$30/Office +	\$3,000
Out-of-Network	N/A	N/A	N/A	\$6,000
Maximum Deductible In-Network	\$6,000	\$4,000	\$3,000	\$5,000
Out-of-Network	N/A	N/A	N/A	\$12,000
Annual Premium	\$23,446	\$21,336	\$25,320	\$21,969
Employee Cost-Share MAPS - 20 Payroll Deductions	\$2,579	\$960	\$2,316	\$2,643
Employee Cost-Share %	11%	4%	9%	12%
Health Incentive Plan Payment (For declining health insurance)	\$3,000	No Payment	No Payment	\$4,000

Individual Coverage	City of Merrill	Lincoln County	Lincoln County	Merrill Area Public Schools
Provider	AspirusArise Narrow Network	AspirusArise Narrow Network	AspirusArise Traditional Plan	WEA Trust
High Deductible In-Network	\$1,500	\$2,000	\$30/Office +	\$3,000
Out-of-Network	N/A	N/A	N/A	\$6,000
Maximum Deductible In-Network	\$3,000	\$2,000	\$1,500	\$2,500
Out-of-Network	N/A	N/A	N/A	\$6,000
Annual Premium	\$11,723	\$8,208	\$9,744	\$9,704
Employee Cost-Share MAPS - 20 Payroll Deductions	\$1,290	\$384	\$936	\$1,165
Employee Cost-Share %	11%	5%	10%	12%

H-7

Attachment: Health Insurance - Incentive (4631 : Health Incentive Program)

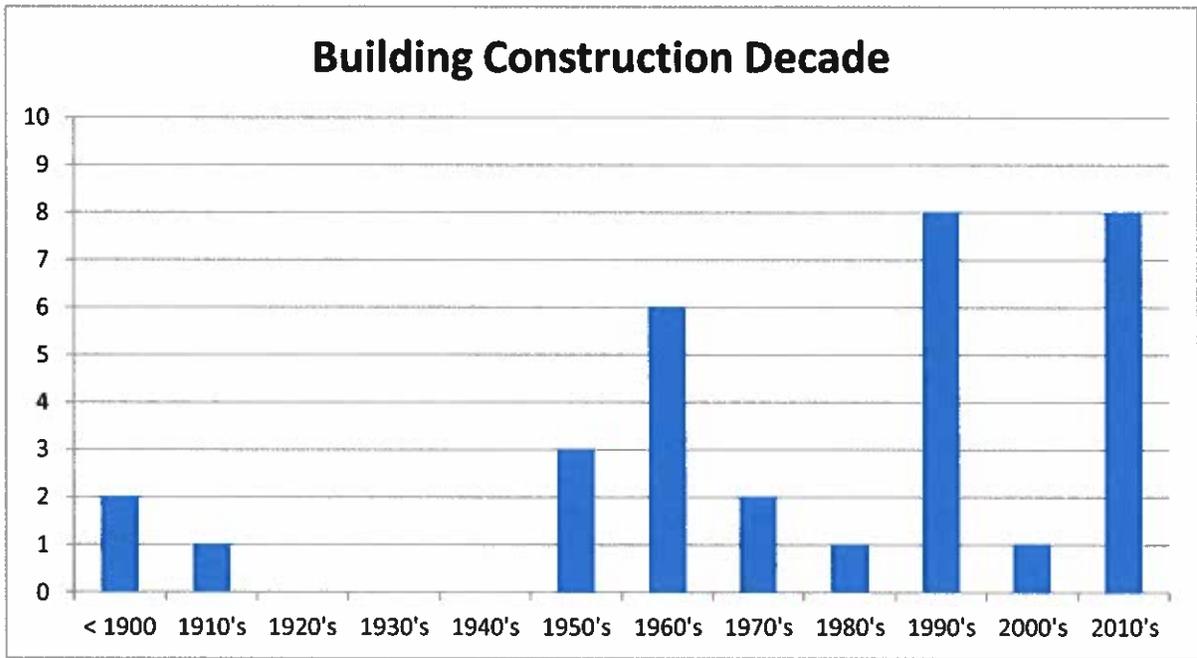
CITY OF MERRILL

**CAPITAL ASSETS -
Per Statement of Insurance Values**

	Insurance Value
BUILDINGS	\$49,292,853
CONTENTS	\$11,256,468
PROPERTY IN OPEN	\$12,477,617
VEHICLES & EQUIPMENT	\$6,580,508
TOTAL CITY - UTILITY ASSETS	\$79,607,446

Revised: 10/16/2019

City of Merrill - Buildings with over \$100,000 insurance valuation



	Number of Buildings
< 1900	2
1910's	1
1920's	
1930's	
1940's	
1950's	3
1960's	6
1970's	2
1980's	1
1990's	8
2000's	1
2010's	8
Total	32 *

***Note: Due to total value and multiple additions:**

T.B. Scott Library listed three times: 1911 Carnegie, 1969 addition, and 2001 expansion

City Hall listed four times: <1900 (Western section), 1950's, 1965, and 1993 (Police)

Attachment: Capital - Assets (4632 : Review of City - Utility Assets - almost \$80 million)

City of Merrill - Statement of Insurance Values - Vehicles/Equipment

Coverage Type = Replacement Cost

Sorted by Department

Year	Make	Model	Vehicle Type	Department	Original Cost New	Total by Department
2004-05	Gillig	Transit Buses	30' Buses-5	Transit	\$1,345,093	<u>\$1,345,093</u>
1991	IHC	Dump 2554	Dump Truck	Airport	\$75,000	
1999	Chevy	Sport Utility	Pickup	Airport	\$500	
2012	Ford	Fusion	Passenger	City / Pool	\$23,770	
2008	Chevy	3500 HD	Pickup	Airport	\$26,662	<u>\$125,932</u>
2016	Jeep	Cherokee	Passenger	Bldg. Inspector	\$24,216	<u>\$24,216</u>
2015	Ford	Fusion	Passenger	City / Pool	\$17,689	
2018	Ford	Fusion	Passenger	City / Pool	\$17,452	<u>\$35,141</u>
2014	Ford	Starcraft	Bus	Enrichment Center	\$55,644	<u>\$55,644</u>
1992	Spartan	Pumper Truck	Fire / Other	Fire	\$171,000	
2017	Pierce	Aerial Ladder	Fire / Other	Fire	\$1,100,000	
1999	Ford	4WD Truck	Fire / Other	Fire	\$22,264	
2006	Chevy	Suburban 4 dr.	Pickup	Fire	\$45,000	
2013	Spartan	Engine 2 Tanker	Fire / Other	Fire	\$336,578	
2014	Ford	Interceptor	Fire / Other	Fire	\$35,000	
2014	Ford	F550	Fire / Other	Fire	\$205,000	
2014	Freightliner	Tender 65	Fire / Other	Tender 65	\$350,000	
2017	Ford	F550	Fire / Other	Fire	\$152,464	
		Police				
2018	Ford	Interceptor	Police	Fire	\$30,515	
2019	Ford	F150	Pickup	Fire	\$33,978	<u>\$2,481,799</u>
1994	Chevy	Pickup	Pickup	Parks	\$14,700	
1999	Chevy	Truck 3500	Pickup	Parks	\$23,638	
2002	GMC	Sierra HD	Dump Truck	Parks	\$20,580	
2005	Ford	F150	Pickup	Parks	\$7,693	
2006	Chevy	2500 HD	Pickup	Parks	\$21,316	
2011	Ford	F150	Pickup	Parks	\$16,000	<u>\$103,927</u>
2014	Ford	Explorer	Police	Police	\$26,474	
2014	Ford	Taurus	Police	Police	\$24,929	
2015	Ford	Explorer	Pickup	Police	\$27,346	
2015	Dodge	Durango	Police	Police	\$28,887	
2016	Ford	Taurus	Police	Police	\$30,920	
2016	Dodge	Journey	Passenger	Police	\$27,690	
2017	Ford	Explorer	Pickup	Police	\$28,240	
2017	Ford	Explorer	Pickup	Police	\$28,240	
2018	Dodge	Grand Caravan	Police	Police	\$34,785	<u>\$257,511</u>

City of Merrill - Statement of Insurance Values - Vehicles/Equipment

Coverage Type = Replacement Cost

Sorted by Department

Year	Make	Model	Vehicle Type	Department Public Works /	Original Cost New	Total by Department
2018	Dodge	Ram 3500	Pickup	Street	\$13,005	
1991	GMC	Truck	Pickup	Recycle	\$58,125	
2003	International	G-1 Truck	Grbg. Truck	Garbage	\$79,000	
2010	International	Truck	Grbg. Truck	Garbage	\$125,970	
1980	GMC	Truck 1500	Pickup	Street	\$11,572	
1994	Ford	Truck	Pickup	Street	\$12,000	
1999	Ford	F150	Pickup	Street	\$15,440	
2000	Sterling	LT-7501	Pickup	Street	\$75,000	
2000	GMC	Sierra	Pickup	Street	\$27,678	
2000	Chevy	3500 Bucket	Pickup	Street	\$31,000	
2002	Chevy	Silverado	Pickup	Street	\$14,500	
2003	Ford	Bucket Truck	Dump Truck	Street	\$55,000	
2006	International	7300	Pickup	Street	\$74,300	
2006	Chevy	Truck	Pickup	Street	\$29,477	
2006	International	7300	Pickup	Street	\$74,300	
2007	International	7400	Pickup	Street	\$65,172	
2008	Ford	F250	Pickup	Street	\$17,398	
2008	Ford	F250	Pickup	Street	\$17,398	
2011	Ford	F350 XL	Pickup	Street	\$27,980	
2011	Dodge	RAM 1500 ST	Pickup	Street	\$21,483	
2014	International	Truck	Dump Truck	Street	\$180,000	
2015	Freightliner	2654	Dump Truck	Street	\$150,463	
2016	Freightliner	M-21066x4	Grbg. Truck	Street	\$150,287	
2016	Western	Star	Dump Truck	Street	\$119,454	
2016	Western	Star	Dump Truck	Street	\$119,454	<u>\$1,565,456</u>
1991	Ford	Truck	Pickup	Sewage	\$61,000	
1995	Ford	F350	Pickup	Sewage	\$22,421	
2018	International	Sewer Vac	Vactor Truck	Sewage	\$341,197	
1992	International	Truck	Pickup	Water	\$38,133	
2005	Ford	E150 Van	Pickup	Water	\$24,005	
2008	Chevy	Silverado	Pickup	Water	\$28,605	
2009	Ford	Truck	Pickup	Water	\$25,000	
2016	Dodge	RAM	Pickup	Water	\$20,385	
2016	Ford	F150	Pickup	Water	\$25,044	<u>\$585,790</u>
Total					\$6,580,508	

Finance Director Note: Some corrections made from insurance list. Department Heads need to verify that all City-Utility owned vehicles included.

Attachment: Capital - Assets (4632 : Review of City - Utility Assets - almost \$80 million)

City of Merrill - Statement of Insurance Values - Facilities

Department	Property Type	Year	Sq. Ft.	Building	Contents	In Open	Total by Department
Airport	T-Hangar 10-Unit	1964	12,064	\$320,396	\$0		
Airport	Maintenance Building	1993	2,592	\$81,763	\$0		
Airport	Manager House	1969	3,120	\$241,496	\$0		
Airport	Electrical Vault	2011	225	\$12,135	\$36,034		
Airport	Terminal & FBO Hangar	1968	4,800	\$320,396	\$64,629		
Airport	Champagne Terminal	2014	2,640	\$535,173	\$89,018		
Airport	Property in the Open					\$1,112,992	<u>\$2,814,032</u>
City Hall		Varies	45,059	\$8,644,988	\$1,588,204		
City Hall	Property in the Open					\$15,560	<u>\$10,248,752</u>
Fire Station		2014	20,000	\$3,247,639	\$535,753		<u>\$3,783,392</u>
Transit	Bus Storage	1983	3,040	\$429,287	\$42,495		<u>\$471,782</u>
City Garage	Repair Shop	1961	21,733	\$2,490,154	\$685,258		
City Garage	Metal Storage Bldg.	1972	1,680	\$77,398	\$22,445		
City Garage	Salt Storage Shed	1950	672	\$46,442	\$2,303		
City Garage	Property in the Open					\$12,738	<u>\$3,336,738</u>
Library		2001	29,868	\$5,519,661	\$3,236,232		
Library	Storage Shed	2003	144	\$9,236	\$5,659		
Library	Property in the Open					\$63,451	<u>\$8,834,239</u>
East Side	Warming House						
Skating Rink	Memorial & Sixth St.	1980	192	\$6,500	\$1,282		
Parks	Stange Park	2018	3,200	\$265,200	\$31,200		
Parks - Stange	Property in the Open					\$820,857	
	Restroom/Concession						
	Building	2017	1,232	\$182,000	\$0		
Parks-Normal	Warming House	1980	192	\$6,500	\$1,282		
Parks-Normal	Property in the Open					\$348,877	
Parks - Ott's	Garage	1975	1,128	\$46,442	\$15,498		
Parks - Ott's	Property in the Open					\$446,291	
Parks - Lion's	Recreation Building	1970	1,080	\$74,303	\$7,270		
Parks - Lion's	Property in the Open					\$48,152	
	Concession Stand -						
Parks - Athletic	Announcers BTH	1980	392	\$22,447	\$0		
Parks - Athletic	Restrooms	1980	672	\$91,525	\$3,797		
Parks - Athletic	Property in the Open					\$647,621	
Water Utility	Warehouse	1998	8,900	\$1,056,188	\$1,135,510		
Parks -							
Kitchenette	Enclosed Shelter	1980	1,704	\$7,466	\$7,813		
Parks -							
Kitchenette	Restroom	1980	190	\$46,653	\$8,272		
Parks -							
Kitchenette	Property in the Open					\$168,663	
Parks-Riverside	Restroom	1980	205	\$35,085	\$1,120		
Parks-Riverside	Property in the Open					\$86,539	
Ball Field	Property in the Open					\$14,144	
	Aquatic Center						
MARC	Bathhouse	2016	4,262	\$525,200	\$525,200		
	Concession /						
MARC	Restrooms	1997	560	\$113,703	\$6,306		

Attachment: Capital - Assets (4632 : Review of City - Utility Assets - almost \$80 million)

City of Merrill - Statement of Insurance Values - Facilities

Department	Property Type	Year	Sq. Ft.	Building	Contents	In Open	Total by Department
MARC	Park Storage	1994	200	\$6,698	\$4,912		
MARC	Property in the Open					\$3,952,789	
MARC / Multi-Purpose	MARC / Multi-Purpose	1995	37,230	\$5,401,592	\$86,822		
Agra Pavilion	Agra Pavilion / River Bend Trail	2018	6,000	\$208,000	\$52,000		\$16,517,719
Merrill Festival Grounds	Exhibition Bldg. #2 Steckling	1962	6,000	\$155,936	\$47,037		
Merrill Festival Grounds	Northwest Restroom	1993	1,056	\$104,680	\$4,413		
Merrill Festival Grounds	Restroom	2018	1,680	\$260,000	\$0		
Merrill Festival Grounds	Stock Pavilion	1880	16,524	\$489,681	\$115,776		
Merrill Festival Grounds	West Restroom	1952	556	\$106,582	\$3,469		
Merrill Festival Grounds	Property in the Open					\$1,280,438	
Bierman Building	Expo Center	2016-17	0	\$1,777,258	\$60,421		
Bierman Building	Property in the Open					\$1,664	\$4,407,355
Wastewater Plant	Chemical Feed Building	1997	1,610	\$654,572	\$281,834		
Wastewater Plant	Chlorination Building	1972	1,056	\$137,178	\$0		
Wastewater Plant	Control Building	1954	12,572	\$1,882,654	\$1,474,097		
Wastewater Plant	Digester Building	1994	4,844	\$787,455	\$476,351		
Wastewater Plant	Grit Washer Building	1972	512	\$66,324	\$0		
Wastewater Plant	Pump Station	1972	510	\$67,117	\$104,947		
Wastewater Plant	Sludge Storage Building	1994	5,400	\$230,790	\$0		
Wastewater Plant	WWT Process	Varies	0	\$12,132,972	\$0		
Wastewater Plant	Property in the Open					\$99,666	
Pumphouse #3	Pumphouse - #3	1949	330	\$50,828	\$43,713		
Pumphouse #4	Pumphouse - #4	1960	371	\$56,997	\$62,614		
Pumphouse #5	Pumphouse - #5	1975	672	\$146,222	\$167,735		
Sewer Lift Station	Lift Station - #1	1957	192	\$56,944	\$75,796		
Sewer Lift Station	Lift Station - #2	1970	182	\$56,997	\$141,951		\$19,255,754
Former Landfill Site	Property in the Open					\$57,043	\$57,043
PITO / CE	Property in the Open					\$3,300,132	\$3,300,132

Attachment: Capital - Assets (4632 : Review of City - Utility Assets - almost \$80 million)

City of Merrill - Statement of Insurance Values - Facilities

Department	Property Type	Year	Sq. Ft.	Building	Contents	In Open	Total by Department
			Total	\$49,292,853	\$11,256,468	\$12,477,617	
Total - Buildings, Contents, & In Open						\$73,026,938	

Attachment: Capital - Assets (4632 : Review of City - Utility Assets - almost \$80 million)

City of Merrill - General Capital

Potential Additional or Changed Capital Requests

			Fiscal
Streets	Street Resurfacing		\$100,000
Police	Squad Replacements	One in 2020	(\$30,000)
City Hall	Police Carpeting (Total \$43,500) Plus Non-Lapsing of \$20,000 Plus 2020 - Flooring \$3,500		\$20,000
Parks	Parking Lot - Crack Sealing		\$10,000
Airport	Snow Plow - Deferred		(\$60,000)
Fire	UTV - Rescue and Utility Trailer (Non-Lapsing \$10,000)		(\$27,000)
Parks	Smith Center Solar Panels		(\$140,500)
Info Technology	Fiber Network - Phase 3		(\$150,000)
Total Potential Additional or Changed			(\$277,500)

An updated **Projects by Funding Source** is provided at end of this attachment.

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Capital - Infrastructure
 Contact Street Superintendent
 Type Improvement
 Useful Life 15 years
 Category Street Resurfacing
 Priority 1 Critical

Project # **TCAP-20-010**
 Project Name **Street Resurfacing**

Description **Total Project Cost: \$1,000,000**
 Resurfacing of City streets that are not in need of utility work; however, street condition beyond the point of a surface treatment like chip sealing. This may include milling the surface layer of asphalt and laying a new surface coat as well as thin overlays of other streets.

Justification
 Current funding levels will not allow us to make enough progress on resurfacing of City streets. We are responsible for 72 miles of streets which means that we should be resurfacing 3-4 miles per year. We are currently completing about 1-2 miles annually as part of larger utility projects which will continue to put us behind schedule.

Expenditures	2020	2021	2022	2023	2024	Total	Future
Construction/Maintenance	100,000	100,000	100,000	100,000	100,000	500,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000	Total

Funding Sources	2020	2021	2022	2023	2024	Total	Future
Borrowing-20-Years (City Tax Levy)	100,000	100,000	100,000	100,000	100,000	500,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000	Total

Budget Impact/Other

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Police
 Contact Police Chief
 Type Vehicle
 Useful Life 3 years
 Category Vehicles & Equipment
 Priority 1 Critical

Project # **POL-15-001**
 Project Name **Police Vehicles & Equipment**

Description **Total Project Cost: \$811,950**
 On-going replacement of Police vehicles (both marked and unmarked squads), lightbars, police squad radios, and other equipment. On-going replacement of Police rifles, handguns, Taser's, ballistic vests, scheduling software, and other Police equipment,

Justification *
 For 2020, replacement of one Police Squad.
 Reallocation of \$30,000 to the following:
 -Police flooring replacement - \$20,000 (in addition to Non-Lapsing account funding)
 -Parks parking lot crack sealing - \$10,000

Prior	Expenditures	2020	2021	2022	2023	2024	Total	Future
241,950	Equipment/Vehicles	30,000	60,000	60,000	60,000	60,000	270,000	300,000
Total	Total	30,000	60,000	60,000	60,000	60,000	270,000	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
241,950	Tax Levy	30,000	60,000	60,000	60,000	60,000	270,000	300,000
Total	Total	30,000	60,000	60,000	60,000	60,000	270,000	Total

Budget Impact/Other
 There is an Non-Lapsing account to cover balance of Police vehicle and equipment expenditures. In some prior years, either one or two Police vehicles are replaced. Sale proceeds for used squads and equipment is credited to this Non-Lapsing account.
 Balance as of 12/31st:
 2010 \$12,500 2014 \$35,878 2018 \$17,977
 2011 \$31,580 2015 \$27,566
 2012 \$38,956 2016 \$22,601
 2013 \$35,680 2017 \$15,700

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department City Hall
 Contact Maintenance Manager
 Type Maintenance
 Useful Life 10 years
 Category City Hall
 Priority 2 Important

Project # **CH-16-012**
 Project Name **Carpeting Replacement - City Hall**

Description Total Project Cost: \$68,500
 Replacement of carpeting - various locations of City Hall.
 If damaged, removal, remediation, and replacement of floor tile with asbestos. Potential front entryway tile repairs as needed due to cracking.

Justification
 Planned life cycle replacement of the following areas:
 In 2020 Police Work Area (Replaced in 2009) Total 2020 expenditure up to \$43,500.
 in 2021 Clerk-Treasurer Work Area (From about 2000)
 Future year priority based upon condition. If damaged, removal, remediation, and replacement of floor tile with asbestos.

Prior	Expenditures	2020	2021	2022	2023	2024	Total	Future
20,500	Other	23,500	3,500	3,500	3,500	3,500	37,500	10,500
Total	Total	23,500	3,500	3,500	3,500	3,500	37,500	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
20,500	Tax Levy	23,500	3,500	3,500	3,500	3,500	37,500	10,500
Total	Total	23,500	3,500	3,500	3,500	3,500	37,500	Total

Budget Impact/Other
 Unexpended funds will be placed in Non-Lapsing account if needed for removal, remediation, and replacement of floor tile with asbestos. Carpeting over asbestos floor tile might be option depending upon area of the building.
 Non-Lapsing balance as of 12/31/2018 was \$15,678 (with another \$3,500 in 2019 capital budget). So, total of \$19,178 Non-Lapsing available.

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Parks and Recreation
 Contact Park & Rec. Director
 Type Improvement
 Useful Life 20 years
 Category Construction - Parking Lot
 Priority 2 Important

Project # **P&R-20-010**
 Project Name **Parks Parking Lots**

Description Total Project Cost: \$170,000
 Removal and replacement of paved parking lots: Remove existing asphalt parking lot and replace with new asphalt parking lot and mark out parking stalls with additional ADA parking to code.
 In 2020: Crack sealing
 2024 and 2025: Lion's Park and Kitchenenette Park
 In 2026: Riverside Park

Justification
 Increasing cracking and potholes creating potential safety hazards.
 Lions Park is heavily utilized - especially after snow melt through July with thousands of people per week visiting for Little League Baseball games, practices, tournaments, and tee ball. Also need to prevent the hill from continuing to slide into the existing parking lot.
 Kitchenette Park remains our most heavily rented park shelters. The parking lot is deteriorating in condition. With the number and type of reservations, we have a tremendous number of people (many are visitors) visiting this park on a weekly basis from May 1st through October 1st.

Expenditures	2020	2021	2022	2023	2024	Total	Future
Construction/Maintenance					60,000	60,000	100,000
Crack Sealing	10,000					10,000	
Total	10,000				60,000	70,000	

Funding Sources	2020	2021	2022	2023	2024	Total	Future
Borrowing-20-Years (City Tax Levy)					60,000	60,000	100,000
Tax Levy	10,000					10,000	
Total	10,000				60,000	70,000	

Budget Impact/Other

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Merrill Municipal Airport
Contact Airport Manager
Type Equipment
Useful Life 20 years
Category Equipment: Computers
Priority 2 Important

Project # MAR-21-003
Project Name Airport Snow Plow Truck

Description **Total Project Cost: \$60,000**
 Replace 1994 snow plow truck and plow equipment.

Justification
 Existing 1994 snow plow truck reaching maximum lifespan and repair costs are increasing.

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles		60,000				60,000
Total		60,000				60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-10-Years (City Tax Levy)		60,000				60,000
Total		60,000				60,000

Budget Impact/Other
 Street Department is not replacing any plow trucks in 2020. The two oldest trucks do not have a wing so they would need to retrofit one on it.
 One future option could be transfer of City street grader when Street Department next replaces. Another option is purchasing used snowplow truck.

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Fire
 Contact Fire Chief
 Type Vehicle
 Useful Life 10 years
 Category Vehicle
 Priority 2 Important

Project # **F-20-005**
 Project Name **UTV - Rescue**

Description **Total Project Cost: \$27,000**
 Replace rescue UTV from 2009. New machine would function as off-road rescue and wildland fire suppression unit.
 The 2009 unit will be transferred to Police Department for use on River Bend Trail.

Justification
 UTV reaching maximum lifespan. New machine would use a track system instead of wheels for added stability and traction in rough terrain. Cab enclosure and other upgrades would provide additional safety to personnel and patients.

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles		27,000				27,000
Total		27,000				27,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)		27,000				27,000
Total		27,000				27,000

Budget Impact/Other

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Fire
 Contact Fire Chief
 Type Vehicle
 Useful Life 10+ years
 Category Vehicles & Equipment
 Priority 2 Important

Project # **F-20-007**
 Project Name **Utility Trailer Replacement**

Description Total Project Cost: \$10,000
 Replacement of 2008 utility trailer used to haul firefighter equipment.

Justification
 Utility trailer will be reaching expected life.

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles		10,000				10,000
Total		10,000				10,000

Funding Sources	2020	2021	2022	2023	2024	Total
Non-Lapsing Fund - Fire 2%		10,000				10,000
Total		10,000				10,000

Budget Impact/Other

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Parks and Recreation
Contact Park & Rec. Director
Type Improvement
Useful Life 20 years
Category Equipment: Miscellaneous
Priority 1 Critical

Project # P&R-24-006
Project Name Solar Panels - Smith Center

Total Project Cost: \$172,000

Description
 Would like to install solar panel system to reduce taxpayer electrical expenses. Please see North Wind Renewable Energy proposal.

Justification
 Between ice in season (6 months) and dry floor season, our utility bills in the Smith Center account for a significant percentage of our annual budget. By investing in solar/renewable energy we can guarantee that our utility costs will decrease, saving taxpayer dollars year in and year out. Renewable energy is a guaranteed way to save money every year.

Expenditures	2020	2021	2022	2023	2024	Total
Solar Electrical System					172,000	172,000
Total					172,000	172,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)					140,500	140,500
Focus on Energy Grant					31,500	31,500
Total					172,000	172,000

Budget Impact/Other
 Future annual electric expenses estimated at \$5,000 - \$10,000.

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Information Technology
 Contact IT Manager
 Type Improvement
 Useful Life 10+ years
 Category Equipment: Computers
 Priority 2 Important

Project # **IT-17-002**
 Project Name **Fiber Community Area Network**

Description **Total Project Cost: \$950,000**

The City of Merrill is participating in the Lincoln County Inter-Networking Consortium (LINC) for potential public-sector fiber network. Core members are Lincoln County, Merrill Area Public Schools, TB Scott Library/Wisconsin Valley Library System, and the City of Merrill whom contracted with Livermore Technologies.

Phase 1 (2017) was the Lincoln County data center consolidation project. City/County split the cost of the backbone and each paying for its own laterals/vaults.

Phase 2 (2018 - 2019) will be the City of Merrill fiber project to all City facilities, including Water Garage and Wastewater Treatment Plant. We would potentially contract with Nsight for transport to WiscNet at this time.

Phase 3 will be closing the northern loop to complete a redundant ring.

Phase 4 will be to continue the backbone fiber down East Main Street (from the Waste Water Treatment Plant vault) to Highway 51 for potential future connectivity to resources located in the highway right of way, to provide future services to this growing area, and as a starting point for a fiber route to the City of Tomahawk. We also are planning in this phase to install a WiMAX wireless system on the East Street water tower for Government vehicles and other mobile resources to utilize.

Justification

Phase 2 (2018 - 2019) includes 10/9/2018 contract awarded to Underground Systems for \$489,359. Also needed in 2019 to implement was Fiber Stack Switch at City Hall and comparable equipment at Fire Station (i.e. IT backup center), along with Transceiver Modules for each City/Utility facility. Estimated about \$100,000 with systems engineering.

Phase 3 (2021) involves redundancy - please see 7/2/2019 e-mail information. Key for City ability to sell service to other public-sector users (such as Merrill Area Public Schools and Northcentral Technical College).

Prior	Expenditures	2020	2021	2022	2023	2024	Total
730,000	Construction/Maintenance		220,000				220,000
Total	Total		220,000				220,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
730,000	Borrowing-10-Years (City Tax Levy)		150,000				150,000
Total	U - Sewer Fund		35,000				35,000
	U - Water Fund		35,000				35,000
	Total		220,000				220,000

Budget Impact/Other

Costs for potential Phase 4 - to be determined.

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

City of Merrill, Wisconsin
Capital Plan
 2020 thru 2024

PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Borrowing-10-Years (City Tax Levy)								
Election Voting Machines	C-ELE-23-001	5				45,000		45,000
City Hall Roof Replacement	CH-20-001	1	80,000					80,000
City Hall Roof Top HVAC	CH-20-002	1	30,000					30,000
Boiler Replacements	CH-22-003	5				375,000		375,000
City Hall Parking Lot Repaving	CH-22-004	2		55,000				55,000
LED Lighting-City Hall	CH-22-008	2			50,000	45,000		95,000
City Hall - Front Entryway (SW)	CH-22-010	2			50,000			50,000
City Hall Parking Expansion	CH-24-006	2					135,000	135,000
Fiber Community Area Network	IT-17-002	2		150,000				150,000
Airport One-Ton Plow Truck	MAR-21-001	2		40,000				40,000
Airport Snow Plow Truck	MAR-21-003	2		60,000				60,000
Airport Tractor/Mower Deck	MAR-22-001	2			15,000			15,000
Airport Large Mower	MAR-23-001	2				15,000		15,000
Runway 7/25 Resurfacing	MAR-24-001	2					25,000	25,000
Replace Street Sweeper	STR-12-001	2					230,000	230,000
Borrowing-10-Years (City Tax Levy)			110,000	305,000	115,000	480,000	390,000	1,400,000
Total								
Borrowing-20-Years (City Tax Levy)								
Transit Bus Replacement	BUS-20-001	1	288,000	180,000				468,000
UTV - Rescue	F-20-005	2		27,000				27,000
Fire Engine-Rescue Pumper	F-21-003	2		500,000				500,000
Library Roofs - Replacement	LIB-20-003	1	75,000					75,000
Library Boiler Replcement	LIB-21-001	2		70,000				70,000
Library Parking Lot Replacement	LIB-21-005	2		25,000				25,000
Library Humidifier Replacements	LIB-22-002	2			30,000			30,000
Library Carpet Replacement	LIB-24-001	5		25,000	25,000	25,000		75,000
Champagne - FBO Hangar	MAR-23-003	5				750,000		750,000
Cattle Barn - Rehab	MFG-20-001	1	40,000					40,000
Potential Grounds Fencing	MFG-22-011	5			60,000			60,000
Parks - Pickup Trucks	P&R-19-006	2					30,000	30,000
Docks - Riverside & Ott's	P&R-19-010	2	15,000					15,000
Park Dump Truck Replacement	P&R-20-004	1	50,000		50,000			100,000
Infield Dragger Replacement	P&R-20-005	1	25,000					25,000
Pit Toilets	P&R-20-008	2		25,000	25,000			50,000
Parks Parking Lots	P&R-20-010	2					60,000	60,000
Dog Park Improvements	P&R-20-013	2				10,000		10,000
Ott's - Refence Ballfield	P&R-20-015	2		30,000				30,000
Park Field Mower Replacement	P&R-21-003	2		100,000				100,000
Playground Resurfacing	P&R-21-006	2		35,000	25,000			60,000
Lion's Park Path/Steps	P&R-21-015	2		40,000				40,000
City Forest Shelter	P&R-21-019	5		40,000				40,000
Streeter Square Basketball	P&R-22-010	2			30,000			30,000

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Ott's Park Field Lights	P&R-23-005	2				100,000		100,000
Park Front Deck Mower	P&R-23-006	2				20,000		20,000
City Forest Road/Parking	P&R-23-018	2				75,000		75,000
Solar Panels - Smith Center	P&R-24-006	1					140,500	140,500
Street Grader Replacement	STR-19-005	2			255,000			255,000
Replace Dump Trucks	STR-20-002	2			125,000			125,000
Garbage/Recycling Automation	STR-20-005	2	945,500					945,500
Streets Paint Truck	STR-20-006	2	50,000					50,000
Streets Loader Tractor	STR-20-007	1	95,000					95,000
City Garage Parking Lot	STR-20-015	2	100,000					100,000
Street Loader Replacements	STR-21-001	2		200,000				200,000
One-Ton Dump Truck	STR-21-002	2	50,000					50,000
Emergency Generator	STR-21-003	1		45,000				45,000
Streets - 1/2 Ton Trucks	STR-21-007	2		30,000				30,000
Streets Plow Trucks	STR-21-009	2		360,000			180,000	540,000
Streets Salt Shed	STR-21-010	2		100,000				100,000
Storm Sewer Truck	STR-22-003	2			50,000			50,000
Asphalt Paver - Used	STR-22-008	5			40,000			40,000
Streets Roller	STR-23-003	5				45,000		45,000
Streets 3/4 Ton Pickup Trucks	STR-24-003	2					35,000	35,000
Wood Chipper	STR-24-004	2					60,000	60,000
Street Sealcoat	TCAP-14-005	1	52,385	50,000	50,000	50,000	50,000	252,385
Sidewalk-Concrete Maintenance	TCAP-15-001	2	85,000	85,000	85,000	85,000	85,000	425,000
Crushing - Street Materials	TCAP-18-013	2	50,000		50,000		50,000	150,000
M-1 StreetsProjects	TCAP-19-010	2	150,000	150,000	150,000	150,000	150,000	750,000
Street Resurfacing	TCAP-20-010	1	100,000	100,000	100,000	100,000	100,000	500,000
Bridges - Inspection/Decks	TCAP-22-010	4			200,000			200,000
Stormwater Detention - MS-4	TCAP-23-003	1	68,855			300,000		368,855
Borrowing-20-Years (City Tax Levy)			2,239,740	2,217,000	1,350,000	1,710,000	940,500	8,457,240
Total								
Donation								
Dog Park Improvements	P&R-20-013	2		15,000				15,000
K-9 Replacement	POL-18-007	2		20,500				20,500
Donation Total				35,500				35,500
Federal Grant								
Transit Bus Replacement	BUS-20-001	1	1,152,000	720,000				1,872,000
Runway 7/25 Resurfacing	MAR-24-001	2					975,000	975,000
Federal Grant Total			1,152,000	720,000			975,000	2,847,000
Fire 2% Dues								
Fire Engine-Rescue Pumper	F-21-003	2		50,000				50,000
Fire 2% Dues Total				50,000				50,000
Focus on Energy Grant								
Solar Panels - Smith Center	P&R-24-006	1					31,500	31,500
Focus on Energy Grant Total							31,500	31,500

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Future Borrowing - 20 Years								
Incident Command Vehicle 60	F-21-001	2		25,000				25,000
Future Borrowing - 20 Years Total				25,000				25,000
Grant - WI DNR								
Stormwater Detention - MS-4	TCAP-23-003	1	68,855					68,855
Grant - WI DNR Total			68,855					68,855
Library Endowment Fund								
Library Parking Lot Replacement	LIB-21-005	2		15,000				15,000
Library Endowment Fund Total				15,000				15,000
Lincoln County								
Ambulance-Med Replacement	FA-22-002	1			235,000			235,000
Cardiac Monitor Replacements	FA-23-003	1				120,000		120,000
Lincoln County Total					235,000	120,000		355,000
Non-Lapsing - Timber Sales								
Outdoor Recreation Plan Update	P&R-18-015	1			7,500			7,500
Smith Center Office Improvements	P&R-20-007	1	15,000					15,000
Smith Center LED (Non-Arena)	P&R-20-009	2	15,000					15,000
Disc Golf Improvements	P&R-20-014	2	10,000					10,000
Granite - Trail Rehab	P&R-20-019	2		10,000	10,000		10,000	30,000
Parks Trash Dumpsters	P&R-21-025	5		20,000				20,000
Non-Lapsing - Timber Sales Total			40,000	30,000	17,500		10,000	97,500
Non-Lapsing Fund								
Election Voting Machines	C-ELE-23-001	5				45,000		45,000
Fire - Block Wall Sealing	F-21-005	1		6,000				6,000
Replace Police Handguns	POL-24-001	2					20,000	20,000
Non-Lapsing Fund Total				6,000		45,000	20,000	71,000
Non-Lapsing Fund - Fire 2%								
Fire Hose Replacement	F-17-002	2			4,000			4,000
Utility Trailer Replacement	F-20-007	2		10,000				10,000
Incident Command Vehicle 60	F-21-001	2		10,000				10,000
Fire - Gas Monitors (4)	F-22-003	5			3,000			3,000
Turnout Firefighting Gear	F-24-001	1					30,000	30,000
Fire - Extraction Tools	F-24-002	2					25,000	25,000
Mattress Replacement	F-24-009	1					2,500	2,500
Non-Lapsing Fund - Fire 2% Total				20,000	7,000		57,500	84,500
Sale of Vehicles/Equipment								
Fire Engine-Rescue Pumper	F-21-003	2		125,000				125,000

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Sale of Vehicles/Equipment Total			125,000					125,000
Special Assessments								
Sidewalk-Concrete Maintenance	TCAP-15-001	2	15,000	15,000	15,000	15,000	15,000	75,000
Special Assessments Total			15,000	15,000	15,000	15,000	15,000	75,000
Tax Levy								
Pool Vehicle(s)	A-15-002	2			16,000			16,000
Revaluation	AS-16-001	1	15,000	15,000	15,000	15,000	15,000	75,000
Carpeting Replacement - City Hall	CH-16-012	2	23,500	3,500	3,500	3,500	3,500	37,500
Fire Hose Replacement	F-17-002	2			4,000			4,000
Fire - Gas Monitors (4)	F-22-003	5				3,000		3,000
Turnout Firefighting Gear	F-24-001	1					30,000	30,000
Mattress Replacement	F-24-009	1					2,500	2,500
Festival Grounds/Landscaping	MFG-21-005	5		10,000				10,000
Festival - Gates & Signage	MFG-21-009	2		30,000				30,000
Zero Turn Mower Replacement	P&R-20-002	1	40,000					40,000
Parks Parking Lots	P&R-20-010	2	10,000					10,000
MARC Ballfield Improvements	P&R-20-020	2		15,000	15,000			30,000
Police Vehicles & Equipment	POL-15-001	1	30,000	60,000	60,000	60,000	60,000	270,000
K-9 Replacement	POL-18-007	2	7,000	7,500	5,000	5,000	5,000	29,500
Bulk Ammo Purchases	POL-20-005	5	5,000	5,000	5,000	5,000	5,000	25,000
Replace Police Handguns	POL-24-001	2					15,000	15,000
Streets Lawnmower & Trailer	STR-18-004	2				7,000		7,000
Upgrade Fuel Dispensing System	STR-22-004	1			15,000			15,000
Street Lawn Trees	TCAP-13-002	2	10,000	10,000	10,000	10,000	10,000	50,000
Black Dirt Screening	TCAP-18-009	1	12,500	12,500	12,500	12,500	12,500	62,500
Tax Levy Total			153,000	168,500	161,000	121,000	158,500	762,000
Taxable Borrowing-Revenue Offset								
Airport T-Hangar - Champagne	MAR-20-003	2	300,000					300,000
Taxable Borrowing-Revenue Offset Total			300,000					300,000
U - Sewer Fund								
Pool Vehicle(s)	A-15-002	2			2,000			2,000
Fiber Community Area Network	IT-17-002	2		35,000				35,000
U - Sewer Fund Total				35,000	2,000			37,000
U - Water Fund								
Pool Vehicle(s)	A-15-002	2			2,000			2,000
Fiber Community Area Network	IT-17-002	2		35,000				35,000
U - Water Fund Total				35,000	2,000			37,000
GRAND TOTAL			4,078,595	3,802,000	1,904,500	2,491,000	2,598,000	14,874,095

Attachment: Capital - Potential Changes (4633 : Potential additional or changed Capital requests)

CITY OF MERRILL
CAPITAL EQUIPMENT/PROJECTS

2020 BUDGET REQUESTS

Projects by Department

Project Detail (if any 2020 Funding)

Funding Sources

Revised: 10/15/2019

City of Merrill, Wisconsin
Capital Plan
 2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total		
Administration										
Pool Vehicle(s)	A-15-002	2			20,000			20,000		
Revaluation	AS-16-001	1					75,000	75,000		
Administration Total					20,000		75,000	95,000		
Tax Levy			15,000	15,000	31,000	15,000	15,000	91,000		
U - Sewer Fund					2,000			2,000		
U - Water Fund					2,000			2,000		
Administration Total					15,000	15,000	35,000	15,000	95,000	
Capital - Infrastructure										
Street Lawn Trees	TCAP-13-002	2	10,000	10,000	10,000	10,000	10,000	50,000		
Street Sealcoat	TCAP-14-005	1	52,385	50,000	50,000	50,000	50,000	252,385		
Sidewalk-Concrete Maintenance	TCAP-15-001	2	100,000	100,000	100,000	100,000	100,000	500,000		
Black Dirt Screening	TCAP-18-009	1	25,000		25,000		25,000	75,000		
Crushing - Street Materials	TCAP-18-013	2	50,000		50,000		50,000	150,000		
M-1 StreetsProjects	TCAP-19-010	2	150,000	150,000	150,000	150,000	150,000	750,000		
Bridges - Inspection/Decks	TCAP-22-010	4			200,000			200,000		
Stormwater Detention - MS-4	TCAP-23-003	1	137,710			300,000		437,710		
Capital - Infrastructure Total					525,095	310,000	585,000	610,000	385,000	2,415,095
Borrowing-20-Years (City Tax Levy)			406,240	285,000	535,000	585,000	335,000	2,146,240		
Grant - WI DNR			68,855					68,855		
Special Assessments			15,000	15,000	15,000	15,000	15,000	75,000		
Tax Levy			22,500	22,500	22,500	22,500	22,500	112,500		
Capital - Infrastructure Total					512,595	322,500	572,500	622,500	372,500	2,402,595
City Hall										
Carpeting Replacement - City Hall	CH-16-012	2	3,500	3,500	3,500	3,500	3,500	17,500		
City Hall Roof Replacement	CH-20-001	1	80,000					80,000		
City Hall Roof Top HVAC	CH-20-002	1	30,000					30,000		
Boiler Replacements	CH-22-003	5				375,000		375,000		
City Hall Parking Lot Repaving	CH-22-004	2		55,000				55,000		
LED Lighting-City Hall	CH-22-008	2			50,000	45,000		95,000		
City Hall - Front Entryway (SW)	CH-22-010	2			50,000			50,000		
City Hall Parking Expansion	CH-24-006	2					135,000	135,000		

Attachment: Capital - General (4634 : Capital requests - City General)

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
City Hall Total			113,500	58,500	103,500	423,500	138,500	837,500
Borrowing-10-Years (City Tax Levy)			110,000	55,000	100,000	420,000	135,000	820,000
Tax Levy			3,500	3,500	3,500	3,500	3,500	17,500
City Hall Total			113,500	58,500	103,500	423,500	138,500	837,500
Clerk - Election								
Election Voting Machines	C-ELE-23-001	5				90,000		90,000
Clerk - Election Total						90,000		90,000
Borrowing-10-Years (City Tax Levy)						45,000		45,000
Non-Lapsing Fund						45,000		45,000
Clerk - Election Total						90,000		90,000
Festival Grounds								
Cattle Barn - Rehab	MFG-20-001	1	40,000					40,000
Festival Grounds Landscaping	MFG-21-005	5		10,000				10,000
Festival - Gates & Signage	MFG-21-009	2		30,000				30,000
Potential Grounds Fencing	MFG-22-011	5			60,000			60,000
Festival Grounds Total			40,000	40,000	60,000			140,000
Borrowing-20-Years (City Tax Levy)			40,000		60,000			100,000
Tax Levy				40,000				40,000
Festival Grounds Total			40,000	40,000	60,000			140,000
Fire								
Fire Hose Replacement	F-17-002	2			8,000			8,000
UTV - Rescue	F-20-005	2	27,000					27,000
Utility Trailer Replacement	F-20-007	2	10,000					10,000
Incident Command Vehicle 60	F-21-001	2		35,000				35,000
Fire Engine-Rescue Pumper	F-21-003	2		675,000				675,000
Fire - Block Wall Sealing	F-21-005	1		6,000				6,000
Fire - Gas Monitors (4)	F-22-003	5			6,000			6,000
Turnout Firefighting Gear	F-24-001	1					60,000	60,000
Fire - Extraction Tools	F-24-002	2					25,000	25,000
Mattress Replacement	F-24-009	1					5,000	5,000
Fire Total			37,000	716,000	14,000		90,000	857,000
Borrowing-20-Years (City Tax Levy)			27,000	500,000				527,000
Fire 2% Dues				50,000				50,000
Future Borrowing - 20 Years				25,000				25,000
Non-Lapsing Fund				6,000				6,000
Non-Lapsing Fund - Fire 2%			10,000	10,000	7,000		57,500	84,500

Attachment: Capital - General (4634 : Capital requests - City General)

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
<i>Sale of Vehicles/Equipment</i>				125,000				125,000
<i>Tax Levy</i>					4,000	3,000	32,500	39,500
	<i>Fire Total</i>		37,000	716,000	11,000	3,000	90,000	857,000

Information Technology

Fiber Community Area Network	IT-17-002	2	220,000					220,000
	Information Technology Total		220,000					220,000

Borrowing-10-Years (City Tax Levy)

<i>U - Sewer Fund</i>			150,000					150,000
<i>U - Water Fund</i>			35,000					35,000
	<i>Information Technology Total</i>		220,000					220,000

Library

Library Roofs - Replacement	LIB-20-003	1	75,000					75,000
Library Boiler Replacement	LIB-21-001	2		70,000				70,000
Library Parking Lot Replacement	LIB-21-005	2		40,000				40,000
Library Humidifier Replacements	LIB-22-002	2			30,000			30,000
Library Carpet Replacement	LIB-24-001	5		25,000	25,000	25,000		75,000
	Library Total		75,000	135,000	55,000	25,000		290,000

Borrowing-20-Years (City Tax Levy)

<i>Library Endowment Fund</i>			75,000	120,000	55,000	25,000		275,000
	<i>Library Total</i>		75,000	135,000	55,000	25,000		290,000

Merrill Municipal Airport

Airport Snow Plow Truck	MAR-20-001	2	60,000					60,000
Airport T-Hangar - Champagne	MAR-20-003	2	300,000					300,000
Airport One-Ton Plow Truck	MAR-21-001	2		40,000				40,000
Airport Tractor/Mower Deck	MAR-22-001	2			15,000			15,000
Airport Large Mower	MAR-23-001	2				15,000		15,000
Champagne - FBO Hangar	MAR-23-003	5				750,000		750,000
Runway 7/25 Resurfacing	MAR-24-001	2					1,000,000	1,000,000
	Merrill Municipal Airport Total		360,000	40,000	15,000	765,000	1,000,000	2,180,000

Borrowing-10-Years (City Tax Levy)

<i>Borrowing-20-Years (City Tax Levy)</i>			60,000	40,000	15,000	15,000	25,000	155,000
<i>Federal Grant</i>						750,000		750,000
<i>Taxable Borrowing-Revenue Offset</i>							975,000	975,000
	<i>Merrill Municipal Airport Total</i>		360,000	40,000	15,000	765,000	1,000,000	2,180,000

Parks and Recreation

Attachment: Capital - General (4634 : Capital requests - City General)

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Outdoor Recreation Plan Update	P&R-18-015	1			7,500			7,500
Parks - Pickup Trucks	P&R-19-006	2					30,000	30,000
Docks - Riverside & Ott's	P&R-19-010	2	15,000					15,000
Zero Turn Mower Replacement	P&R-20-002	1	40,000					40,000
Park Dump Truck Replacement	P&R-20-004	1	50,000		50,000			100,000
Infield Dragger Replacement	P&R-20-005	1	25,000					25,000
Solar Panels - Smith Center	P&R-20-006	1	172,000					172,000
Smith Center Office Improvements	P&R-20-007	1	15,000					15,000
Pit Toilets	P&R-20-008	2		25,000	25,000			50,000
Smith Center LED (Non-Arena)	P&R-20-009	2	15,000					15,000
Parks Parking Lot Replacements	P&R-20-010	2	120,000	40,000				160,000
Dog Park Improvements	P&R-20-013	2		15,000		10,000		25,000
Disc Golf Improvements	P&R-20-014	2	10,000					10,000
Ott's - Refence Ballfield	P&R-20-015	2		30,000				30,000
Granite - Trail Rehab	P&R-20-019	2		10,000	10,000		10,000	30,000
MARC Ballfield Improvements	P&R-20-020	2		15,000	15,000			30,000
Park Field Mower Replacement	P&R-21-003	2		100,000				100,000
Playground Resurfacing	P&R-21-006	2		35,000	25,000			60,000
Lion's Park Path/Steps	P&R-21-015	2		40,000				40,000
City Forest Shelter	P&R-21-019	5		40,000				40,000
Parks Trash Dumpsters	P&R-21-025	5		20,000				20,000
Streeter Square Basketball	P&R-22-010	2			30,000			30,000
Ott's Park Field Lights	P&R-23-005	2				100,000		100,000
Park Front Deck Mower	P&R-23-006	2				20,000		20,000
City Forest Road/Parking	P&R-23-018	2				75,000		75,000

Parks and Recreation Total **462,000** **370,000** **162,500** **205,000** **40,000** **1,239,500**

<i>Borrowing-20-Years (City Tax Levy)</i>			350,500	310,000	130,000	205,000	30,000	1,025,500
<i>Donation</i>				15,000				15,000
<i>Focus on Energy Grant</i>			31,500					31,500
<i>Non-Lapsing - Timber Sales</i>			40,000	30,000	17,500		10,000	97,500
<i>Tax Levy</i>			40,000	15,000	15,000			70,000
<i>Parks and Recreation Total</i>			462,000	370,000	162,500	205,000	40,000	1,239,500

Police

Police Vehicles & Equipment	POL-15-001	1	60,000	60,000	60,000	60,000	60,000	300,000
K-9 Replacement	POL-18-007	2		35,000				35,000
Bulk Ammo Purchases	POL-20-005	5	15,000				15,000	30,000
Replace Police Handguns	POL-24-001	2					35,000	35,000

Police Total **75,000** **95,000** **60,000** **60,000** **110,000** **400,000**

<i>Donation</i>				20,500				20,500
<i>Non-Lapsing Fund</i>							20,000	20,000
<i>Tax Levy</i>			72,000	72,500	70,000	70,000	85,000	369,500
<i>Police Total</i>			72,000	93,000	70,000	70,000	105,000	410,000

Attachment: Capital - General (4634 : Capital requests - City General)

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Streets								
Replace Street Sweeper	STR-12-001	2					230,000	230,000
Streets Lawnmower & Trailer	STR-18-004	2				7,000		7,000
Street Grader Replacement	STR-19-005	2			255,000			255,000
Replace Dump Trucks	STR-20-002	2			125,000			125,000
Garbage/Recycling Automation	STR-20-005	2	945,500					945,500
Streets Paint Truck	STR-20-006	2	50,000					50,000
Streets Loader Tractor	STR-20-007	1	95,000					95,000
City Garage Parking Lot	STR-20-015	2	100,000					100,000
Street Loader Replacements	STR-21-001	2		200,000				200,000
One-Ton Dump Truck	STR-21-002	2	50,000					50,000
Emergency Generator	STR-21-003	1		45,000				45,000
Streets - 1/2 Ton Trucks	STR-21-007	2		30,000				30,000
Streets Plow Trucks	STR-21-009	2		360,000			180,000	540,000
Streets Salt Shed	STR-21-010	2		100,000				100,000
Storm Sewer Truck	STR-22-003	2			50,000			50,000
Upgrade Fuel Dispensing System	STR-22-004	1			15,000			15,000
Asphalt Paver - Used	STR-22-008	5			40,000			40,000
Streets Roller	STR-23-003	5				45,000		45,000
Streets 3/4 Ton Pickup Trucks	STR-24-003	2					35,000	35,000
Wood Chipper	STR-24-004	2					60,000	60,000
Streets Total			1,240,500	735,000	485,000	52,000	505,000	3,017,500
<i>Borrowing-10-Years (City Tax Levy)</i>							230,000	230,000
<i>Borrowing-20-Years (City Tax Levy)</i>			1,240,500	735,000	470,000	45,000	275,000	2,765,500
<i>Tax Levy</i>					15,000	7,000		22,000
Streets Total			1,240,500	735,000	485,000	52,000	505,000	3,017,500
Transit								
Transit Bus Replacement	BUS-20-001	1	1,440,000	900,000				2,340,000
Transit Total			1,440,000	900,000				2,340,000
<i>Borrowing-20-Years (City Tax Levy)</i>			288,000	180,000				468,000
<i>Federal Grant</i>			1,152,000	720,000				1,872,000
Transit Total			1,440,000	900,000				2,340,000
Grand Total			4,588,095	3,399,500	1,560,000	2,230,500	2,343,500	14,121,595

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project #	AS-16-001
Project Name	Revaluation

Type	Assessments	Department	Administration
Useful Life	7+ years	Contact	Finance Director
Category	Assessments - Property Values	Priority	1 Critical

Description	Total Project Cost: \$283,000
Last City reassessments were 1/1/2000 and 1/1/2016.	
If Assessment Ratio falls below 90% or above 110% in any major class (such as Residential or Commercial), a reassessment would be required by Wisconsin Department of Revenue. There is about six-years allowed for reassessment if community local assessments fall out of compliance.	

Justification
Last reassessments were 1/1/2000 and 1/1/2016. There continues to be increasing variance between sale price and assessments.

Budget Impact/Other
Finance Director recommendation to establish Non-Lapsing account with annual tax levy amount being reserved for future revaluations.
The 2015-2016 contact expense totaled \$133,250.

Prior	Expenditures	2020	2021	2022	2023	2024	Total	Future
133,000	Other					75,000	75,000	75,000
Total	Total					75,000	75,000	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
133,000	Tax Levy	15,000	15,000	15,000	15,000	15,000	75,000	75,000
Total	Total	15,000	15,000	15,000	15,000	15,000	75,000	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **TCAP-13-002**
 Project Name **Street Lawn Trees**

Type Improvement Department Capital - Infrastructure
 Useful Life 20 years Contact Park & Rec. Director
 Category Street Improvements Priority 2 Important

Description **Total Project Cost: \$130,000**
 Annual Capital Fund amount for replacement of street lawn trees (following street/utility infrastructure projects).

Justification
 As part of many street and utility infrastructure projects, tree removals are required. New street lawn trees will be planted by Parks & Recreation Department.

Budget Impact/Other

Prior	Expenditures	2020	2021	2022	2023	2024	Total	Future
20,000	Other	10,000	10,000	10,000	10,000	10,000	50,000	60,000
Total	Total	10,000	10,000	10,000	10,000	10,000	50,000	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
20,000	Tax Levy	10,000	10,000	10,000	10,000	10,000	50,000	60,000
Total	Total	10,000	10,000	10,000	10,000	10,000	50,000	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project #	TCAP-14-005
Project Name	Street Sealcoat

Type	Improvement	Department	Capital - Infrastructure
Useful Life	10+ years	Contact	Street Superintendent
Category	Street Department	Priority	1 Critical

Description	Total Project Cost: \$1,011,643
Effective with 2013 City budget, City is borrowing for on-going sealcoating of streets.	
The Series 2016 borrowing included \$143,000 in borrowing. This will cover actual 2016 and 2017 expenses, as well as for 2018..	

Justification	Needed maintenance of street infrastructure to extend life of pavement.
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Budget Impact/Other	
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Prior	Expenditures	2020	2021	2022	2023	2024	Total	Future
509,258	Construction/Maintenance	52,385	50,000	50,000	50,000	50,000	252,385	250,000
Total	Total	52,385	50,000	50,000	50,000	50,000	252,385	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
511,173	Borrowing-20-Years (City Tax Levy)	52,385	50,000	50,000	50,000	50,000	252,385	250,000
Total	Total	52,385	50,000	50,000	50,000	50,000	252,385	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 *thru* 2024

City of Merrill, Wisconsin

Project #	TCAP-18-009
Project Name	Black Dirt Screening

Type Maintenance	Department Capital - Infrastructure
Useful Life	Contact Street Superintendent
Category Street Improvements	Priority 1 Critical

Description	Total Project Cost: \$200,000
Purchase of screened black dirt for use on City streets and facility projects.	

Justification
Material needed for various City street and facility projects. Will be purchased at < \$25,000 on as-needed.

Budget Impact/Other
Finance Director has establish future Non-Lapsing account for any unexpended amounts.

Prior	Expenditures	2020	2021	2022	2023	2024	Total	Future
25,000	Other	25,000		25,000		25,000	75,000	100,000
Total	Total	25,000		25,000		25,000	75,000	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
37,500	Tax Levy	12,500	12,500	12,500	12,500	12,500	62,500	95,000
Total	Total	12,500	12,500	12,500	12,500	12,500	62,500	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **TCAP-18-013**
 Project Name **Crushing - Street Materials**

Type Improvement Department Capital - Infrastructure
 Useful Life 20+ years Contact Street Superintendent
 Category Street Improvements Priority 2 Important

Description Total Project Cost: \$286,000
 Hiring contractor, with crushing equipment, to crush asphalt and concrete materials removed from City of Merrill streets.

Justification
 Recycling of former streets materials reduces costs for future street infrastructure projects. Last crushing in 2017 expenditure of \$38,519.
 Public Works Director received three bids for crushing work scheduled for spring 2020.

Budget Impact/Other
 Projected two to four year cycle for crushing depending upon City street infrastructure projects.

Prior	Expenditures	2020	2021	2022	2023	2024	Total	Future
86,000	Other	50,000		50,000		50,000	150,000	50,000
Total	Total	50,000		50,000		50,000	150,000	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
86,000	Borrowing-20-Years (City Tax Levy)	50,000		50,000		50,000	150,000	50,000
Total	Total	50,000		50,000		50,000	150,000	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **TCAP-19-010**
 Project Name **M-1 StreetsProjects**

Type Improvement Department Capital - Infrastructure
 Useful Life 20+ years Contact Public Works Director
 Category Street Improvements Priority 2 Important

Description Total Project Cost: **\$1,673,400**
 Non-TID utility and street improvements proposed for 2020 include:
 Poplar St. (E. 2nd St. to E. 4th St.)
 Court St. (E. 2nd St. to E. 6th St.)

Justification
 Effective 2021, on-going replacement of primary residential streets.

Budget Impact/Other
 These are Non-TID projects requiring General Obligation (GO) borrowing for curb, gutter, and paving after utility improvements.

Prior	Expenditures	2020	2021	2022	2023	2024	Total	Future
173,400	Construction/Maintenance	150,000	150,000	150,000	150,000	150,000	750,000	750,000
Total	Total	150,000	150,000	150,000	150,000	150,000	750,000	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
173,400	Borrowing-20-Years (City Tax Levy)	150,000	150,000	150,000	150,000	150,000	750,000	750,000
Total	Total	150,000	150,000	150,000	150,000	150,000	750,000	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # CH-20-001
Project Name City Hall Roof Replacement

Type Improvement **Department** City Hall
Useful Life 20 years **Contact** Maintenance Manager
Category City Hall **Priority** 1 Critical

Description **Total Project Cost: \$160,000**
 Additional City Hall roof sections need replacement - original 100-year old west section and two-story north section. Police wing and lower south section were replaced in 2018. Metal front entryway was replaced in 2007.

Justification
 Reaching the end-of-life cycle and some separation around building edges. Leaks developing above State of Wisconsin Probation & Parole 2nd floor rental space.
 Roof inspected by contractor in Spring 2019 and needs replacement within next year.

Budget Impact/Other
 The metal entryway roof into the front of City Hall (i.e. part of 1993 addition) was previously replaced due to leaking.

Prior	Expenditures	2020	2021	2022	2023	2024	Total
80,000	Construction/Maintenance	80,000					80,000
Total	Total	80,000					80,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
80,000	Borrowing-10-Years (City Tax Levy)	80,000					80,000
Total	Total	80,000					80,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project #	CH-20-002
Project Name	City Hall Roof Top HVAC

Type	Equipment	Department	City Hall
Useful Life	15 years	Contact	Maintenance Manager
Category	Equipment: Miscellaneous	Priority	1 Critical

Description	Total Project Cost: \$30,000
Remove and replace two roof top HVAC units.	

Justification
The existing roof top HVAC equipment nearing end of life cycle. Replacement at same time as roof replacements.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	30,000					30,000
Total	30,000					30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-10-Years (City Tax Levy)	30,000					30,000
Total	30,000					30,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project #	MFG-20-001
Project Name	Cattle Barn - Rehab

Type	Maintenance	Department	Festival Grounds
Useful Life	20 years	Contact	City Administrator
Category	Buildings	Priority	1 Critical

Description	Total Project Cost: \$70,000
Cattle Barn door replacement, siding repair, internal wood structure bracing repair, and enclose open tops of walls to keep pigeons out of building.	

Justification
The first year the City owned the Festival Grounds, Habitat for Humanity replaced some rotted wood siding and repaired three walk-in doors on the Cattle Barn. Lincoln Wood donated windows for the rotunda and Mark Raymer installed them as a donation.
There is more wood siding that is rotted and needs to be replaced. Two sliding doors, two overhead doors, and two walk-in doors need to be replaced. One interior vertical wood support needs to be repaired.
Rehab work is needed In order to maintain and continue to use this historic building.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total	Future
Construction/Maintenance	40,000					40,000	30,000
Total	40,000					40,000	Total

Funding Sources	2020	2021	2022	2023	2024	Total	Future
Borrowing-20-Years (City Tax Levy)	40,000					40,000	30,000
Total	40,000					40,000	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project #	F-20-005
Project Name	UTV - Rescue

Type	Vehicle	Department	Fire
Useful Life	10 years	Contact	Fire Chief
Category	Vehicle	Priority	2 Important

Description	Total Project Cost: \$27,000
Replace rescue UTV from 2009. New machine would function as off-road rescue and wildland fire suppression unit. The 2009 unit will be transferred to Police Department for use on River Bend Trail.	

Justification
UTV reaching maximum lifespan. New machine would use a track system instead of wheels for added stability and traction in rough terrain. Cab enclosure and other upgrades would provide additional safety to personnel and patients.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles	27,000					27,000
Total	27,000					27,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)	27,000					27,000
Total	27,000					27,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project #	F-20-007
Project Name	Utility Trailer Replacement

Type	Vehicle	Department	Fire
Useful Life	10+ years	Contact	Fire Chief
Category	Vehicles & Equipment	Priority	2 Important

Description	Total Project Cost: \$10,000
Replacement of 2008 utility trailer used to haul firefighter equipment.	

Justification
Utility trailer will be reaching expected life.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles	10,000					10,000
Total	10,000					10,000

Funding Sources	2020	2021	2022	2023	2024	Total
Non-Lapsing Fund - Fire 2%	10,000					10,000
Total	10,000					10,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # IT-17-002
Project Name Fiber Community Area Network

Type Improvement **Department** Information Technology
Useful Life 10+ years **Contact** IT Manager
Category Equipment: Computers **Priority** 2 Important

Description **Total Project Cost: \$950,000**

The City of Merrill is participating in the Lincoln County Inter-Networking Consortium (LINC) for potential public-sector fiber network. Core members are Lincoln County, Merrill Area Public Schools, TB Scott Library/Wisconsin Valley Library System, and the City of Merrill whom contracted with Livemore Technologies.

Phase 1 (2017) was the Lincoln County data center consolidation project. City/County split the cost of the backbone and each paying for its own laterals/vaults.

Phase 2 (2018 - 2019) will be the City of Merrill fiber project to all City facilities, including Water Garage and Wastewater Treatment Plant. We would potentially contract with Nsight for transport to WiscNet at this time.

Phase 3 will be closing the northern loop to complete a redundant ring.

Phase 4 will be to continue the backbone fiber down East Main Street (from the Waste Water Treatment Plant vault) to Highway 51 for potential future connectivity to resources located in the highway right of way, to provide future services to this growing area, and as a starting point for a fiber route to the City of Tomahawk. We also are planning in this phase to install a WiMAX wireless system on the East Street water tower for Government vehicles and other mobile resources to utilize.

Justification

Phase 2 (2018 - 2019) includes 10/9/2018 contract awarded to Underground Systems for \$489,359. Also needed in 2019 to implement was Fiber Stack Switch at City Hall and comparable equipment at Fire Station (i.e. IT backup center), along with Transceiver Modules for each City/Utility facility. Estimated about \$100,000 with systems engineering.

Phase 3 (2020) involves redundancy - please see 7/2/2019 e-mail information. Key for City ability to sell service to other public-sector users (such as Merrill Area Public Schools and Northcentral Technical College).

Budget Impact/Other

Costs for potential Phase 4 - to be determined.

Prior	Expenditures	2020	2021	2022	2023	2024	Total
730,000	Construction/Maintenance	220,000					220,000
Total	Total	220,000					220,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
730,000	Borrowing-10-Years (City Tax Levy)	150,000					150,000
Total	U - Sewer Fund	35,000					35,000
	U - Water Fund	35,000					35,000
	Total	220,000					220,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **LIB-20-003**
 Project Name **Library Roofs - Replacement**

Type Improvement Department Library
 Useful Life 20 years Contact Maintenance Manager
 Category T.B. Scott Library Priority 1 Critical

Description Total Project Cost: \$75,000
 Replace west upper level flat roof.
 Replace west lower level flat roof.
 Replace east upper level flat roof.

Justification
 Rock ballast roof has reached the end of life cycle and should be replaced prior to damage to the building. Most flashings around roof penetrations are showing signs of failure and will cause leaks.
 Upper west level roof has had patches the past three years due to leaks.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	75,000					75,000
Total	75,000					75,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)	75,000					75,000
Total	75,000					75,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **MAR-20-001**
 Project Name **Airport Snow Plow Truck**

Type **Equipment** Department **Merrill Municipal Airport**
 Useful Life **20 years** Contact **Airport Manager**
 Category **Equipment: Computers** Priority **2 Important**

Description Total Project Cost: **\$60,000**
 Replace 1994 snow plow truck and plow equipment.

Justification
 Existing 1994 snow plow truck reaching maximum lifespan and repair costs are increasing.

Budget Impact/Other
 Street Department is not replacing any plow trucks in 2020. The two oldest trucks do not have a wing so they would need to retrofit one on it.
 One future option could be transfer of City street grader when Street Department next replaces. Another option is purchasing used snowplow truck.

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles	60,000					60,000
Total	60,000					60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-10-Years (City Tax Levy)	60,000					60,000
Total	60,000					60,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **MAR-20-003**
 Project Name **Airport T-Hangar - Champagne**

Type Improvement Department Merrill Municipal Airport
 Useful Life 20+ years Contact Airport Manager
 Category Buildings Priority 2 Important

Description Total Project Cost: \$300,000
 Construction of new 8-unit T-hangar at Champagne Street terminal area.

Justification
 Existing 10-unit T-hangar at Airport Road terminal area has been fully leased and there is waiting list for hangar rental space.

Budget Impact/Other
 There would be offsetting revenue from T-hangar lease that would assist supporting Merrill Airport operational expenditures.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	300,000					300,000
Total	300,000					300,000

Funding Sources	2020	2021	2022	2023	2024	Total
Taxable Borrowing-Revenue	300,000					300,000
Offset						
Total	300,000					300,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 *thru* 2024

City of Merrill, Wisconsin

Project #	P&R-20-002
Project Name	Zero Turn Mower Replacement

Type Equipment	Department Parks and Recreation
Useful Life 5 years	Contact Park & Rec. Director
Category Equipment: Miscellaneous	Priority 1 Critical

Description	Total Project Cost: \$60,000
On-going replacement of zero turn mowers - two units in 2020.	
We need to replace our existing 2011, 6-foot cutting width Gravely Zero Turn field mower. It has reached its useful life and repair costs are high. This mower is used to mow athletic fields and everywhere in all of our parks. It is used daily from when the grass begins growing until grass is dormant.	
Justification	
Due to use, reaching maximum life cycle and repair costs increasing.	
Mowing equipment is our life-line for keeping parks and athletic fields. We need to ensure that our parks look beautiful and a major part of that is having clean cut grass and having mowers to be able to perform that task. Beautiful parks are a first impression for many people in our community and we take a tremendous amount of pride in beautification.	
Budget Impact/Other	

Expenditures	2020	2021	2022	2023	2024	Total	Future
Equipment/Vehicles	40,000					40,000	20,000
Total	40,000					40,000	Total
Funding Sources	2020	2021	2022	2023	2024	Total	Future
Tax Levy	40,000					40,000	20,000
Total	40,000					40,000	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **P&R-20-004**
 Project Name **Park Dump Truck Replacement**

Type Equipment Department Parks and Recreation
 Useful Life 20 years Contact Park & Rec. Director
 Category Parks & Recreation Priority 1 Critical

Description Total Project Cost: \$100,000

Replace Park one-ton dump truck.

Replace existing 1999 Chevy 1-Ton 3500 dump truck with new 1-Ton dump truck. Existing truck would either be traded in or sold via WI Surplus Auction. We have two 1-tons and use them every day year round. Whether it is for flooding ice rinks, topsoil, gravel for trails, infield dirt for ball fields, brush from parks, trees to locations, lumber and larger loads for park projects, they are our work-horses.

Justification

Our existing 1999 is reaching the point where repairs are starting to become more than routine (had to spend several thousand dollars on it each of the last few years).. Do we want to spend thousands in repairs or invest in a new piece of equipment with a warranty?

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles	50,000		50,000			100,000
Total	50,000		50,000			100,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)	50,000		50,000			100,000
Total	50,000		50,000			100,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Parks and Recreation
 Contact Park & Rec. Director
 Type Equipment
 Useful Life 10 years
 Category Equipment; Miscellaneous
 Priority 1 Critical

Project # **P&R-20-005**
 Project Name **Infield Dragger Replacement**

Total Project Cost: \$25,000

Description
 Replace infield dragger.
 We are looking to replace our infield dragger. This machine has been an absolute workhorse and its time to replace this unit with a newer model with a warranty. We have been fairly lucky with this machine and have not had many major repairs but there are some wear and tear items that are starting to show on it so before we need to spend several thousand dollars to fix it, I would prefer to trade it in for a new unit.

Justification
 Equipment needed for grooming of baseball and softball infields.
 From spring through early to mid fall, infield conditioners/diamond draggers are utilized almost every day to keep our ballfields groomed, leveled, and in great shape for league play and tournaments. These machines save us a tremendous amount of time throughout each year by alleviating the need to hand rake hardly at all. We are fortunate to have strong baseball and softball associations that serve a large portion of our population by offering the sport on our fields to our citizens, as well as showcasing our parks and fields through tournaments that draw thousands into our community for overnight stays on the weekends for tournaments.

Expenditures	2020	2021	2022	2023	2024	Total
Other	25,000					25,000
Total	25,000					25,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)	25,000					25,000
Total	25,000					25,000

Budget Impact/Other

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **P&R-20-007**
 Project Name **Smith Center Office Improvements**

Type Improvement Department Parks and Recreation
 Useful Life 20 years Contact Park & Rec. Director
 Category Parks - Smith Center Priority 1 Critical

Description Total Project Cost: \$15,000
 Improvements to flooring and upgrades of Smith Center Office.

Justification
 The existing carpeting is well worn and with permanent stains.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Other	15,000					15,000
Total	15,000					15,000

Funding Sources	2020	2021	2022	2023	2024	Total
Non-Lapsing - Timber Sales	15,000					15,000
Total	15,000					15,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **P&R-20-014**
 Project Name **Disc Golf Improvements**

Type Improvement Department Parks and Recreation
 Useful Life 10 years Contact Park & Rec. Director
 Category Parks & Recreation Priority 2 Important

Description Total Project Cost: \$10,000
 Continued disc golf improvements.

Justification
 Existing disc golf course extensively used.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Other	10,000					10,000
Total	10,000					10,000

Funding Sources	2020	2021	2022	2023	2024	Total
Non-Lapsing - Timber Sales	10,000					10,000
Total	10,000					10,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # POL-18-007
Project Name K-9 Replacement

Type Unassigned **Department** Police
Useful Life 5 years **Contact** Police Chief
Category K-9 Dog & Equipment **Priority** 2 Important

Description **Total Project Cost: \$75,000**
 Annual tax levy allocation for future replacement of K-9 dog and equipment.
 If Donations/grants unavailable for 2021 replacement K-9, additional Tax Levy \$ will be needed.

Justification
 Working lifespan of K-9 dog is about five to seven years. Eros started in 2014.

Budget Impact/Other
 Existing fundraising and donations are covering annual dog unit expenses (i.e. \$3,750 to \$4,500).

Expenditures	2020	2021	2022	2023	2024	Total	Future
K-9 Dog		35,000				35,000	40,000
Total		35,000				35,000	Total

Prior	Funding Sources	2020	2021	2022	2023	2024	Total	Future
5,000	Donation		20,500				20,500	25,000
	Tax Levy	7,000	7,500	5,000	5,000	5,000	29,500	
Total	Total	7,000	28,000	5,000	5,000	5,000	50,000	Total

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project #	STR-20-005
Project Name	Garbage/Recycling Automation

Type	Equipment	Department	Streets
Useful Life	10+ years	Contact	Street Superintendent
Category	Equipment: PW Equip	Priority	2 Important

Description	Total Project Cost: \$945,500
New automated loading garbage and recycling trucks, as well as 96 gallon refuse carts.	

Justification
Each truck would be \$280,000. The 96 gallon carts (7,000) would cost about \$385,500.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles	560,000					560,000
Other	385,500					385,500
Total	945,500					945,500

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)	945,500					945,500
Total	945,500					945,500

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan
City of Merrill, Wisconsin

2020 thru 2024

Department Streets
 Contact Street Superintendent
 Type Vehicle
 Useful Life 20 years
 Category Vehicles & Equipment
 Priority 2 Important

Project # **STR-20-006**
 Project Name **Streets Paint Truck**

Total Project Cost: **\$50,000**

Description
 Replacement and repurposing of our existing 1-ton paint truck into a sign truck.

Justification
 Our current paint truck is a 1991 GMC 3500 with a flatbed and our paint machine mounted to it. Our current sign truck a 1999 Ford F-150 with a regular pickup style box. Since updating our work zone signs to be compliant with state and federal regulations, it is quite undersized for the loads it carries.
 We would like to convert the current paint truck into a sign truck and give the F-150 to the airport to use for shuttling planes around. The paint truck would be replaced with a similar style 1-ton flatbed truck. We can save money by purchasing the flatbed separate from the cab and chassis and having our mechanics mount the flatbed in our shop.
 The move will also help our painting operations as a new truck will track straighter down the road resulting in better centerline painting. Staff believes this is a great use of the vehicles we currently have.

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles	50,000					50,000
Total	50,000					50,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)	50,000					50,000
Total	50,000					50,000

Budget Impact/Other

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 *thru* 2024

City of Merrill, Wisconsin

Project #	STR-20-007
Project Name	Streets Loader Tractor

Type	Equipment	Department	Streets
Useful Life	15 years	Contact	Street Superintendent
Category	Vehicles & Equipment	Priority	1 Critical

Description	Total Project Cost: \$95,000
Replace our existing 2002 Case landscape tractor with a similar model. This tractor would have a loader with a combination bucket and a box blade.	

Justification
This tractor is used for loading materials like stone and gravel in summer and is used almost daily in winter for loading plow trucks with salt and sand. We also use it for grading alleys as the box blade is narrow enough to fit in the alleys and does a good job of filling in holes.
City taxpayers spent \$12,126 in parts alone from January of 2017 to April of 2019 and staff feels it is worn out beyond the point of repairing any more. This item was requested and not funded in the 2019 budget.
Our current tractor has over 6,000 hours on it and required an engine overhaul in the winter of 2017.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Equipment/Vehicles	95,000					95,000
Total	95,000					95,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)	95,000					95,000
Total	95,000					95,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **STR-20-015**
 Project Name **City Garage Parking Lot**

Type Improvement Department Streets
 Useful Life 20+ years Contact Street Superintendent
 Category Parking Lots Priority 2 Important

Description Total Project Cost: \$100,000
 Replace remaining parking lot at City Streets Garage.

Justification
 This last section of pavement has deteriorated to the point of replacement.
 The section of pavement inside the fence is a DNR required storm water retention area. If this pavement is completely failed, contaminated storm water can enter the ground water and rivers. The rough pavement also results in lost salt and sand when loading plow trucks.
 The Street Department would remove all existing pavement and grade and prep for paving.
 This item was requested but not funded in the 2019 budget.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total
Parking Lot	100,000					100,000
Total	100,000					100,000

Funding Sources	2020	2021	2022	2023	2024	Total
Borrowing-20-Years (City Tax Levy)	100,000					100,000
Total	100,000					100,000

Attachment: Capital - General (4634 : Capital requests - City General)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **STR-21-002**
 Project Name **One-Ton Dump Truck**

Type Vehicle Department Streets
 Useful Life 15 years Contact Street Superintendent
 Category Vehicles & Equipment Priority 2 Important

Description Total Project Cost: \$125,000
 Replace one-ton dump trucks. Planned 2020 replacement of 2000 GMC unit.

Justification
 Trucks will be reaching useable lifespan.
 The 2000 truck will be 20 years old in 2020. It is used for hauling everything from concrete/asphalt to logs and compost. We have four 1-tons in our fleet and all are used year-round. This current truck is two wheel drive and diesel. It would replace with with a four wheel drive gas engine model.

Budget Impact/Other

Expenditures	2020	2021	2022	2023	2024	Total	Future
Equipment/Vehicles	50,000					50,000	75,000
Total	50,000					50,000	Total
Funding Sources	2020	2021	2022	2023	2024	Total	Future
Borrowing-20-Years (City Tax Levy)	50,000					50,000	75,000
Total	50,000					50,000	Total

Attachment: Capital - General (4634 : Capital requests - City General)

City of Merrill, Wisconsin
Capital Plan
 2020 thru 2024

PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Borrowing-10-Years (City Tax Levy)								
Election Voting Machines	C-ELE-23-001	5				45,000		45,000
City Hall Roof Replacement	CH-20-001	1	80,000					80,000
City Hall Roof Top HVAC	CH-20-002	1	30,000					30,000
Boiler Replacements	CH-22-003	5				375,000		375,000
City Hall Parking Lot Repaving	CH-22-004	2		55,000				55,000
LED Lighting-City Hall	CH-22-008	2			50,000	45,000		95,000
City Hall - Front Entryway (SW)	CH-22-010	2			50,000			50,000
City Hall Parking Expansion	CH-24-006	2					135,000	135,000
Fiber Community Area Network	IT-17-002	2	150,000					150,000
Airport Snow Plow Truck	MAR-20-001	2	60,000					60,000
Airport One-Ton Plow Truck	MAR-21-001	2		40,000				40,000
Airport Tractor/Mower Deck	MAR-22-001	2			15,000			15,000
Airport Large Mower	MAR-23-001	2				15,000		15,000
Runway 7/25 Resurfacing	MAR-24-001	2					25,000	25,000
Replace Street Sweeper	STR-12-001	2					230,000	230,000
Borrowing-10-Years (City Tax Levy)			320,000	95,000	115,000	480,000	390,000	1,400,000
Total								

Borrowing-20-Years (City Tax Levy)								
Transit Bus Replacement	BUS-20-001	1	288,000	180,000				468,000
UTV - Rescue	F-20-005	2	27,000					27,000
Fire Engine-Rescue Pumper	F-21-003	2		500,000				500,000
Library Roofs - Replacement	LIB-20-003	1	75,000					75,000
Library Boiler Replcement	LIB-21-001	2		70,000				70,000
Library Parking Lot Replacement	LIB-21-005	2		25,000				25,000
Library Humidifier Replacements	LIB-22-002	2			30,000			30,000
Library Carpet Replacement	LIB-24-001	5		25,000	25,000	25,000		75,000
Champagne - FBO Hangar	MAR-23-003	5				750,000		750,000
Cattle Barn - Rehab	MFG-20-001	1	40,000					40,000
Potential Grounds Fencing	MFG-22-011	5			60,000			60,000
Parks - Pickup Trucks	P&R-19-006	2					30,000	30,000
Docks - Riverside & Ott's	P&R-19-010	2	15,000					15,000
Park Dump Truck Replacement	P&R-20-004	1	50,000		50,000			100,000
Infield Dragger Replacement	P&R-20-005	1	25,000					25,000
Solar Panels - Smith Center	P&R-20-006	1	140,500					140,500
Pit Toilets	P&R-20-008	2		25,000	25,000			50,000
Parks Parking Lot Replacements	P&R-20-010	2	120,000	40,000				160,000
Dog Park Improvements	P&R-20-013	2				10,000		10,000
Ott's - Refence Ballfield	P&R-20-015	2		30,000				30,000
Park Field Mower Replacement	P&R-21-003	2		100,000				100,000
Playground Resurfacing	P&R-21-006	2		35,000	25,000			60,000
Lion's Park Path/Steps	P&R-21-015	2		40,000				40,000
City Forest Shelter	P&R-21-019	5		40,000				40,000

Attachment: Capital - General (4634 : Capital requests - City General)

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Streeter Square Basketball	P&R-22-010	2			30,000			30,000
Ott's Park Field Lights	P&R-23-005	2				100,000		100,000
Park Front Deck Mower	P&R-23-006	2				20,000		20,000
City Forest Road/Parking	P&R-23-018	2				75,000		75,000
Street Grader Replacement	STR-19-005	2			255,000			255,000
Replace Dump Trucks	STR-20-002	2			125,000			125,000
Garbage/Recycling Automation	STR-20-005	2	945,500					945,500
Streets Paint Truck	STR-20-006	2	50,000					50,000
Streets Loader Tractor	STR-20-007	1	95,000					95,000
City Garage Parking Lot	STR-20-015	2	100,000					100,000
Street Loader Replacements	STR-21-001	2		200,000				200,000
One-Ton Dump Truck	STR-21-002	2	50,000					50,000
Emergency Generator	STR-21-003	1		45,000				45,000
Streets - 1/2 Ton Trucks	STR-21-007	2		30,000				30,000
Streets Plow Trucks	STR-21-009	2		360,000			180,000	540,000
Streets Salt Shed	STR-21-010	2		100,000				100,000
Storm Sewer Truck	STR-22-003	2			50,000			50,000
Asphalt Paver - Used	STR-22-008	5			40,000			40,000
Streets Roller	STR-23-003	5				45,000		45,000
Streets 3/4 Ton Pickup Trucks	STR-24-003	2					35,000	35,000
Wood Chipper	STR-24-004	2					60,000	60,000
Street Sealcoat	TCAP-14-005	1	52,385	50,000	50,000	50,000	50,000	252,385
Sidewalk-Concrete Maintenance	TCAP-15-001	2	85,000	85,000	85,000	85,000	85,000	425,000
Crushing - Street Materials	TCAP-18-013	2	50,000		50,000		50,000	150,000
M-1 StreetsProjects	TCAP-19-010	2	150,000	150,000	150,000	150,000	150,000	750,000
Bridges - Inspection/Decks	TCAP-22-010	4			200,000			200,000
Stormwater Detention - MS-4	TCAP-23-003	1	68,855			300,000		368,855
Borrowing-20-Years (City Tax Levy)			2,427,240	2,130,000	1,250,000	1,610,000	640,000	8,057,240
Total								
Donation								
Dog Park Improvements	P&R-20-013	2		15,000				15,000
K-9 Replacement	POL-18-007	2		20,500				20,500
Donation Total				35,500				35,500
Federal Grant								
Transit Bus Replacement	BUS-20-001	1	1,152,000	720,000				1,872,000
Runway 7/25 Resurfacing	MAR-24-001	2					975,000	975,000
Federal Grant Total			1,152,000	720,000			975,000	2,847,000
Fire 2% Dues								
Fire Engine-Rescue Pumper	F-21-003	2		50,000				50,000
Fire 2% Dues Total				50,000				50,000
Focus on Energy Grant								
Solar Panels - Smith Center	P&R-20-006	1	31,500					31,500
Focus on Energy Grant Total			31,500					31,500

Attachment: Capital - General (4634 : Capital requests - City General)

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Future Borrowing - 20 Years								
Incident Command Vehicle 60	F-21-001	2		25,000				25,000
Future Borrowing - 20 Years Total				25,000				25,000
Grant - WI DNR								
Stormwater Detention - MS-4	TCAP-23-003	1	68,855					68,855
Grant - WI DNR Total			68,855					68,855
Library Endowment Fund								
Library Parking Lot Replacement	LIB-21-005	2		15,000				15,000
Library Endowment Fund Total				15,000				15,000
Non-Lapsing - Timber Sales								
Outdoor Recreation Plan Update	P&R-18-015	1			7,500			7,500
Smith Center Office Improvements	P&R-20-007	1	15,000					15,000
Smith Center LED (Non-Arena)	P&R-20-009	2	15,000					15,000
Disc Golf Improvements	P&R-20-014	2	10,000					10,000
Granite - Trail Rehab	P&R-20-019	2		10,000	10,000		10,000	30,000
Parks Trash Dumpsters	P&R-21-025	5		20,000				20,000
Non-Lapsing - Timber Sales Total			40,000	30,000	17,500		10,000	97,500
Non-Lapsing Fund								
Election Voting Machines	C-ELE-23-001	5				45,000		45,000
Fire - Block Wall Sealing	F-21-005	1		6,000				6,000
Replace Police Handguns	POL-24-001	2					20,000	20,000
Non-Lapsing Fund Total				6,000		45,000	20,000	71,000
Non-Lapsing Fund - Fire 2%								
Fire Hose Replacement	F-17-002	2			4,000			4,000
Utility Trailer Replacement	F-20-007	2	10,000					10,000
Incident Command Vehicle 60	F-21-001	2		10,000				10,000
Fire - Gas Monitors (4)	F-22-003	5			3,000			3,000
Turnout Firefighting Gear	F-24-001	1					30,000	30,000
Fire - Extraction Tools	F-24-002	2					25,000	25,000
Mattress Replacement	F-24-009	1					2,500	2,500
Non-Lapsing Fund - Fire 2% Total			10,000	10,000	7,000		57,500	84,500
Sale of Vehicles/Equipment								
Fire Engine-Rescue Pumper	F-21-003	2		125,000				125,000
Sale of Vehicles/Equipment Total				125,000				125,000
Special Assessments								
Sidewalk-Concrete Maintenance	TCAP-15-001	2	15,000	15,000	15,000	15,000	15,000	75,000

C-44

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Special Assessments Total			15,000	15,000	15,000	15,000	15,000	75,000
Tax Levy								
Pool Vehicle(s)	A-15-002	2			16,000			16,000
Revaluation	AS-16-001	1	15,000	15,000	15,000	15,000	15,000	75,000
Carpeting Replacement - City Hall	CH-16-012	2	3,500	3,500	3,500	3,500	3,500	17,500
Fire Hose Replacement	F-17-002	2			4,000			4,000
Fire - Gas Monitors (4)	F-22-003	5				3,000		3,000
Turnout Firefighting Gear	F-24-001	1					30,000	30,000
Mattress Replacement	F-24-009	1					2,500	2,500
Festival Grounds Landscaping	MFG-21-005	5		10,000				10,000
Festival - Gates & Signage	MFG-21-009	2		30,000				30,000
Zero Turn Mower Replacement	P&R-20-002	1	40,000					40,000
MARC Ballfield Improvements	P&R-20-020	2		15,000	15,000			30,000
Police Vehicles & Equipment	POL-15-001	1	60,000	60,000	60,000	60,000	60,000	300,000
K-9 Replacement	POL-18-007	2	7,000	7,500	5,000	5,000	5,000	29,500
Bulk Ammo Purchases	POL-20-005	5	5,000	5,000	5,000	5,000	5,000	25,000
Replace Police Handguns	POL-24-001	2					15,000	15,000
Streets Lawnmower & Trailer	STR-18-004	2				7,000		7,000
Upgrade Fuel Dispensing System	STR-22-004	1			15,000			15,000
Street Lawn Trees	TCAP-13-002	2	10,000	10,000	10,000	10,000	10,000	50,000
Black Dirt Screening	TCAP-18-009	1	12,500	12,500	12,500	12,500	12,500	62,500
Tax Levy Total			153,000	168,500	161,000	121,000	158,500	762,000
Taxable Borrowing-Revenue Offset								
Airport T-Hangar - Champagne	MAR-20-003	2	300,000					300,000
Taxable Borrowing-Revenue Offset Total			300,000					300,000
U - Sewer Fund								
Pool Vehicle(s)	A-15-002	2			2,000			2,000
Fiber Community Area Network	IT-17-002	2	35,000					35,000
U - Sewer Fund Total			35,000		2,000			37,000
U - Water Fund								
Pool Vehicle(s)	A-15-002	2			2,000			2,000
Fiber Community Area Network	IT-17-002	2	35,000					35,000
U - Water Fund Total			35,000		2,000			37,000
GRAND TOTAL			4,587,595	3,425,000	1,569,500	2,271,000	2,266,000	14,119,095

Attachment: Capital - General (4634 : Capital requests - City General)

CITY OF MERRILL
UTILITY CAPITAL

2020 BUDGET REQUESTS

Projects by Department

Project Detail

Funding Sources

Revised: 10/15/2019

City of Merrill, Wisconsin
Capital Plan
 2020 thru 2024

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Utility - Water & Sewer								
Sewer Main - Lining	UT-SEW-19-01	2	50,000	50,000	50,000	50,000	50,000	250,000
Roof Replacements	UT-SEW-19-02	1	25,000					25,000
Primary Effluent Pumps	UT-SEW-19-08	1	20,000					20,000
WI Street Liftstation Pumps	UT-SEW-20-04	1	35,000					35,000
M-1 Utility-Street Projects	UT-SEW-20-05	1	290,000	250,000	250,000	250,000	250,000	1,290,000
Digester Cleaning & Refurbish	UT-SEW-23-03	1				50,000		50,000
Sewer Jet/Vac Truck	UT-SEW-24-02	2					400,000	400,000
M-1 Utility-Street Projects	UT-WAT-20-05	1	280,000	250,000	250,000	250,000	250,000	1,280,000
Water Tower - East Side	UT-WAT-21-03	2		400,000	1,350,000			1,750,000
Utility - Water & Sewer Total			700,000	950,000	1,900,000	600,000	950,000	5,100,000
GRAND TOTAL			700,000	950,000	1,900,000	600,000	950,000	5,100,000

Attachment: Capital - Utility (4635 : Capital requests - Utility)

U-CAP-1

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **UT-SEW-19-02**
 Project Name **Roof Replacements**

Type Maintenance Department Utility - Water & Sewer
 Useful Life 25+ years Contact Utility Operations Manager
 Category Wastewater Priority 1 Critical

Description Total Project Cost: \$65,000

Roof replacements of various WWT Plant buildings.

For 2020, replace the old Geoflex roof on Digester building with Duro-Last insulation roofing system and 50 mil roof system with a 15 year warranty.

Justification

The current Digester roof that is failing was installed in 2007. There is water getting into the building through the cracked membrane that is currently on the roof. The insulation that is under the membrane is in poor condition.

Budget Impact/Other

Prior	Expenditures	2020	2021	2022	2023	2024	Total
40,000	WWT Plant Improvements	25,000					25,000
Total	Total	25,000					25,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
40,000	U - Sewer Fund	25,000					25,000
Total	Total	25,000					25,000

Attachment: Capital - Utility (4635 : Capital requests - Utility)

U-CAP-3

Capital Plan

2020 *thru* 2024

City of Merrill, Wisconsin

Project #	UT-SEW-19-08
Project Name	Primary Effluent Pumps

Type	Equipment	Department	Utility - Water & Sewer
Useful Life	20+ years	Contact	Utility Operations Manager
Category	Wastewater	Priority	1 Critical

Description	Total Project Cost: \$55,000
Replace primary pump # 2 which was installed in 1973. The primary effluent unit pumps the liquid from the clarifier tanks up to the aeration tanks. All the Influent (wastewater) that comes into the plant enters the primary tanks where the solids settle out. From there all the wastewater must be pumped out (effluent) up to the aeration tanks where secondary treatment begins.	

Justification
The pump was last rebuilt in 1994. It can't be rebuilt and has to be replaced. These pumps are the most important pumps in the plant. Without them operating, the plant would flood.

Budget Impact/Other

Prior	Expenditures	2020	2021	2022	2023	2024	Total
35,000	WWT Plant Improvements	20,000					20,000
Total	Total	20,000					20,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
35,000	U - Sewer Replacement	20,000					20,000
Total	Total	20,000					20,000

Attachment: Capital - Utility (4635 : Capital requests - Utility)

U-CAP-4

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **UT-SEW-20-05**
 Project Name **M-1 Utility-Street Projects**

Type Improvement Department Utility - Water & Sewer
 Useful Life 20 years Contact Public Works Director
 Category Infrastructure Improvements Priority 1 Critical

Description Total Project Cost: **\$2,540,000**

Sewer main replacements for infrastructure projects:

In 2020:
 -N. Court St. and N. Poplar St. (Deferred from 2019)
 -Grand Ave., N. Prospect St., and S. Genesee St.

Justification

Replacement of sewer mains as part of street-utility infrastructure projects.

Budget Impact/Other

Finance Director Note: Some Sewer Utility borrowing may be needed for these investments.

Expenditures	2020	2021	2022	2023	2024	Total	Future
Construction/Maintenance		250,000	250,000	250,000	250,000	1,000,000	1,250,000
Constructuion - Street & Utilities	290,000					290,000	Total
Total	290,000	250,000	250,000	250,000	250,000	1,290,000	

Funding Sources	2020	2021	2022	2023	2024	Total	Future
U - Sewer Fund	290,000	250,000	250,000	250,000	250,000	1,290,000	1,250,000
Total	290,000	250,000	250,000	250,000	250,000	1,290,000	Total

Attachment: Capital - Utility (4635 : Capital requests - Utility)

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # **UT-WAT-20-05**
 Project Name **M-1 Utility-Street Projects**

Type Improvement Department Utility - Water & Sewer
 Useful Life 20 years Contact Public Works Director
 Category Infrastructure Improvements Priority 1 Critical

Description Total Project Cost: \$2,530,000

Water main replacements for infrastructure projects:

In 2020:
 -N. Court St. and N. Poplar St. (Deferred from 2019)
 -Grand Ave., N. Prospect St., and S. Genesse St.

Justification

Replacement of water mains as part of street-utility infrastructure projects.

Budget Impact/Other

Finance Director Note: Some Water Utility borrowing may be needed for these investments.

Expenditures	2020	2021	2022	2023	2024	Total	Future
Construction/Maintenance	280,000	250,000	250,000	250,000	250,000	1,280,000	1,250,000
Total	280,000	250,000	250,000	250,000	250,000	1,280,000	Total

Funding Sources	2020	2021	2022	2023	2024	Total	Future
U - Water Fund	280,000	250,000	250,000	250,000	250,000	1,280,000	1,250,000
Total	280,000	250,000	250,000	250,000	250,000	1,280,000	Total

Attachment: Capital - Utility (4635 : Capital requests - Utility)

U-CAP-7

Capital Plan

2020 thru 2024

City of Merrill, Wisconsin

Project # UT-WAT-21-03
Project Name Water Tower - East Side

Type Improvement **Department** Utility - Water & Sewer
Useful Life 25+ years **Contact** Utility Operations Manager
Category Water **Priority** 2 Important

Description **Total Project Cost: \$1,750,000**
 Design and construct a 300,000 gallon elevated tank in the high zone at Thielman Street and Pine Ridge Avenue that will meet storage needs and maintain pressure and fire flow.

Justification
 The Wisconsin Department of Natural Resource guideline is for elevated storage capacity to be the equivalent to one average day water demand. Currently, the storage deficit is roughly 172,000 gallons. There are problems associated with low pressure along South Pine Ridge Avenue.
 The current City storage volume is 400,000 gallons. An additional storage tank will serve commercial and industrial areas on east side.
 The East Street tower was constructed in 1949. Exterior was coated in 2003 and interior in 2014. Champagne Street tower was constructed in 1979. Exterior and interior was coated in 2012. Full reconditioning of East Street tower is projected during the next 5-10 years.

Budget Impact/Other
 Additional Water revenue would be generated from leasing out antenna space.

Expenditures	2020	2021	2022	2023	2024	Total
Planning/Design		400,000				400,000
Water Tower			1,350,000			1,350,000
Total		400,000	1,350,000			1,750,000

Funding Sources	2020	2021	2022	2023	2024	Total
Grant - Principal Forgiveness			250,000			250,000
Utility - Note Anticipation Note (NAN)		400,000				400,000
Utility - Safe Drinking Water Fund Loan			1,100,000			1,100,000
Total		400,000	1,350,000			1,750,000

Attachment: Capital - Utility (4635 : Capital requests - Utility)

City of Merrill, Wisconsin
Capital Plan
 2020 thru 2024

DEPARTMENT EXPENDITURES BY FUNDING SOURCE

Source	2020	2021	2022	2023	2024	Total
Grant - Principal Forgiveness						
Utility - Water & Sewer			250,000			250,000
Grant - Principal Forgiveness Total			250,000			250,000
Sale of Vehicles/Equipment						
Utility - Water & Sewer					150,000	150,000
Sale of Vehicles/Equipment Total					150,000	150,000
Sewer - Replacement Fund						
Utility - Water & Sewer					250,000	250,000
Sewer - Replacement Fund Total					250,000	250,000
TID Tax Increment						
Utility - Water & Sewer	8,500					8,500
TID Tax Increment Total	8,500					8,500
U - Sewer Fund						
Utility - Water & Sewer	365,000	300,000	300,000	350,000	300,000	1,615,000
U - Sewer Fund Total	365,000	300,000	300,000	350,000	300,000	1,615,000
U - Sewer Replacement						
Utility - Water & Sewer	46,500					46,500
U - Sewer Replacement Total	46,500					46,500
U - Water Fund						
Utility - Water & Sewer	280,000	250,000	250,000	250,000	250,000	1,280,000
U - Water Fund Total	280,000	250,000	250,000	250,000	250,000	1,280,000
Utility - Note Anticipation Note (NAN)						
Utility - Water & Sewer		400,000				400,000
Utility - Note Anticipation Note (NAN) Total		400,000				400,000
Utility - Safe Drinking Water Fund L						
Utility - Water & Sewer			1,100,000			1,100,000
Utility - Safe Drinking Water Fund Loan Total			1,100,000			1,100,000
GRAND TOTAL	700,000	950,000	1,900,000	600,000	950,000	5,100,000

Attachment: Capital - Utility (4635 : Capital requests - Utility)

U-CAP-9

SEWER FUND - CAPITAL PLAN, 2020 - 2029											
Type	Date Placed In-Service	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Sewer Truck	2012							\$400,000			
Roof Replacements		\$25,000									
Digester Cleaning	1991										
Aeration Blower	1991		\$65,000								
Black Top Replacement											
Mower/Snowblower	2006										
MCC Primary Effluent Building											
Lab Upgrade											
MCC Grit Building	1991										
Grit Pad	1991										
Grit Blowers	1991										\$75,000
WI St Lift station pump upgrade		\$35,000									
Primary Effluent Pumps	1991	\$20,000									
Primary Sludge Pumps	1991		\$75,000								
Biological Phosphorus Removal	1991		\$200,000								
Digester Gas Safety Equipment	1991			\$205,000							
Digester Transfer Pump	1991			\$40,000							
Strand ONR					\$30,000						
Refurbish Digester Covers	1991				\$170,000						
Refurbish Digester Heat Exchanger	1991				\$95,000						
Digester Gas Flare	1991				\$75,000						
Digester HVAC	1991					\$100,000					
Digester Piping	1991					\$70,000					
Class A Sludge Truck	1991						\$70,000				
Polymer Upgrade	1991						\$50,000				
Beltpress	1991						\$80,000			\$300,000	
Clarifier Covers								\$50,000			
Digester Feed Pumps	1991							\$75,000			
Sludge Transfer Pumps	1991								\$50,000		
Aeration Diffusers	1991								\$100,000		
Flood Water Pumps	1991										\$50,000
Total*		\$80,000	\$340,000	\$245,000	\$370,000	\$170,000	\$200,000	\$525,000	\$150,000	\$300,000	\$125,000

*There will be additional sewer main replacement expenses as part of street/utility improvements. Annually budgeting \$50,000 for potential lining of sanitary sewer mains.

Attachment: Capital - Utility (4635 : Capital requests - Utility)

SEWER FUND - CAPITAL PLAN, 2020 - 2029											
Type	Date Placed In-Service	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Sewer Truck	2012							\$400,000			
Roof Replacements		\$25,000									
Digester Cleaning	1991										
Aeration Blower	1991		\$65,000								
Black Top Replacement											
Mower/Snowblower	2006										
MCC Primary Effluent Building											
Lab Upgrade											
MCC Grit Building	1991										
Grit Pad	1991										
Grit Blowers	1991										\$75,000
WI St Lift station pump upgrade		\$35,000									
Primary Effluent Pumps	1991	\$20,000									
Primary Sludge Pumps	1991		\$75,000								
Biological Phosphorus Removal	1991		\$200,000								
Digester Gas Safety Equipment	1991			\$205,000							
Digester Transfer Pump	1991			\$40,000							
Strand ONR					\$30,000						
Refurbish Digester Covers	1991				\$170,000						
Refurbish Digester Heat Exchanger	1991				\$95,000						
Digester Gas Flare	1991				\$75,000						
Digester HVAC	1991					\$100,000					
Digester Piping	1991					\$70,000					
Class A Sludge											
Sludge Hauling Truck	1991						\$70,000				
Truck							\$50,000				
Polymer Upgrade	1991						\$80,000				
Beltpress	1991									\$300,000	
Clarifier Covers								\$50,000			
Digester Feed Pumps	1991							\$75,000			
Sludge Transfer Pumps	1991								\$50,000		
Aeration Diffusers	1991								\$100,000		
Flood Water Pumps	1991										\$50,000
Total*		\$80,000	\$340,000	\$245,000	\$370,000	\$170,000	\$200,000	\$525,000	\$150,000	\$300,000	\$125,000

*There will be additional sewer main replacement expenses as part of street/utility improvements. Annually budgeting \$50,000 for potential lining of sanitary sewer mains.