

CITY OF MERRILL

2014 CAPITAL BUDGET

After review/action at 10/15th, 2013

Committee of Whole meeting

(With Utility Projects)

- Summary of Projects by Funding Source
- Summary list of Projects by Department
- Proposed Project/Capital Requests

City of Merrill, Wisconsin

Capital Plan

2014 thru 2018

PROJECTS BY FUNDING SOURCE

Source	Project#	Priority	2014	2015	2016	2017	2018	Total
Borrowing - 10-Years								
Park Mower Replacement	P&R-14-001	1	30,000					30,000
Smith Center HVAC Replacements	P&R-14-002	1	41,250	41,250				82,500
Stange Park - Shelter Roof/Repaint	P&R-14-004	1	15,000					15,000
Streets - Garbage Truck - RECYCLING	STR-14-002	1	160,000					160,000
Storm Sewer - Hot Water Thawer	STR-14-007	1	25,000					25,000
Street Sealcoat	TCAP-14-005	1	130,200	130,500	130,500	130,500	130,500	652,200
Borrowing - 10-Years Total			401,450	171,750	130,500	130,500	130,500	964,700
Borrowing - 20-Years								
Sidewalk Maintenance - M-2 Project	TCAP-10-001	2	52,500	52,500	52,500	52,500	52,500	262,500
Street Infrastructure - Taylor Street	TCAP-14-001	3	300,000					300,000
Borrowing - 20-Years Total			352,500	52,500	52,500	52,500	52,500	562,500
Federal Grant								
Transit Garage/Office - Former Fire Station	BUS-14-001	2	160,000					160,000
Federal Grant Total			160,000					160,000
Non-Lapsing Fund								
Replace Police Handguns	POL-17-001	2	3,000					3,000
Non-Lapsing Fund Total			3,000					3,000
Sewer - Replacement Fund								
Replace Riverside Ave. Lift Station Pumps	UT-SEW-14-01	1	25,000					25,000
Grit Removal System Replace	UT-WWT-14-01	1	123,800					123,800
Sewer - Replacement Fund Total			148,800					148,800
Sewer Fund								
Install Emergency Generator - Riverside Lift	UT-SEW-14-02	1	30,000					30,000
Replace W. Main St. - WI River Crossing	UT-WS-14-01	1	320,000					320,000
Replace WWT Garage Doors	UT-WWT-14-02	2	16,000					16,000
WWT Plant - Roof Replacement	UT-WWT-14-03	2	150,000					150,000
Sewer Fund Total			516,000					516,000
Special Assessments								
Sidewalk Maintenance - M-2 Project	TCAP-10-001	2	42,500	42,500	42,500	42,500	42,500	212,500

Source	Project#	Priority	2014	2015	2016	2017	2018	Total
Special Assessments Total			42,500	42,500	42,500	42,500	42,500	212,500
Tax Levy or PFP Capital Offset								
Transit Garage/Office - Former Fire Station	BUS-14-001	2	40,000					40,000
Carpeting Replacement - City Hall	CH-14-012	2	3,000	5,000	5,000	5,000	5,000	23,000
Merrill Airport - Local Match	MAIR-14-001	1	3,950					3,950
Riverside Park - Shelter Sandblast/Repaint	P&R-14-003	1	10,000					10,000
Flower Watering Unit - Future Replacement	P&R-18-010	5	1,250	1,250	1,250	1,250	1,250	6,250
Replace Marked Squad Car	POL-10-002	1	30,000	33,250	33,250	50,000	33,250	179,750
Replace Police Handguns	POL-17-001	2	20,000					20,000
Streets - Dump Truck Box (One Ton)	STR-11-001	2	10,000					10,000
Mowing Equipment - Former Airport Tractor	STR-14-003	1	30,000					30,000
City Garage - East Side Visitor-ADA Parking	STR-14-004	2	3,000					3,000
City Garage - Overhead Door (West End)	STR-14-005	2	6,000					6,000
Parking Lot #4 - Blacktop Replacement	STR-14-006	1	4,000	5,000	5,000	5,000	5,000	24,000
Tax Levy or PFP Capital Offset Total			161,200	44,500	44,500	61,250	44,500	355,950
TID Borrowing - 20-Year Bonds								
Blaine Street - Pavement/Sanitary Sewer	TID6-14-001	2	50,000					50,000
Streetlights - E. Main St. (Mill to Scott St.)	TID6-14-002	1	22,500					22,500
Public Parking Lot No. 2 - Grand Ave./N. Prospect	TID8-14-001	1	20,000					20,000
TID Borrowing - 20-Year Bonds Total			92,500					92,500
TID Borrowing - Previous								
Thielman St. Culvert Replacement	TID4-14-001	1	50,000					50,000
N. Pine Ridge Ave./E. 6th St. Engineering/Design	TID4-14-003	2	150,000					150,000
Champagne St./Industrial Park Streetlighting	TID5-14-001	1	50,000					50,000
TID Borrowing - Previous Total			250,000					250,000
Water Fund								
East Street Water Tower	UT-WAT-14-01	1	84,934					84,934
Replace W. Main St. - WI River Crossing	UT-WS-14-01	1	300,000					300,000
Water Fund Total			384,934					384,934
GRAND TOTAL			2,512,884	311,250	270,000	286,750	270,000	3,650,884

City of Merrill, Wisconsin

Capital Plan

2014 thru 2018

PROJECTS BY DEPARTMENT

Department	Project#	Priority	2014	2015	2016	2017	2018	Total
Capital - Infrastructure								
Sidewalk Maintenance - M-2 Project	TCAP-10-001	2	95,000	95,000	95,000	95,000	95,000	475,000
Street Infrastructure - Taylor Street	TCAP-14-001	3	300,000					300,000
Street Sealcoat	TCAP-14-005	1	130,200	130,500	130,500	130,500	130,500	652,200
Capital - Infrastructure Total			525,200	225,500	225,500	225,500	225,500	1,427,200
City Hall								
Carpeting Replacement - City Hall	CH-14-012	2	3,000	5,000	5,000	5,000	5,000	23,000
City Hall Total			3,000	5,000	5,000	5,000	5,000	23,000
Merrill Municipal Airport								
Merrill Airport - Local Match	MAIR-14-001	1	3,950					3,950
Merrill Municipal Airport Total			3,950					3,950
Parks and Recreation								
Park Mower Replacement	P&R-14-001	1	30,000					30,000
Smith Center HVAC Replacements	P&R-14-002	1	41,250	41,250				82,500
Riverside Park - Shelter Sandblast/Repaint	P&R-14-003	1	10,000					10,000
Stange Park - Shelter Roof/Repaint	P&R-14-004	1	15,000					15,000
Parks and Recreation Total			96,250	41,250				137,500
Police								
Replace Marked Squad Car	POL-10-002	1	30,000	30,000	30,000	50,000	30,000	170,000
Replace Police Handguns	POL-17-001	2	23,000					23,000
Police Total			53,000	30,000	30,000	50,000	30,000	193,000
Streets								
Streets - Dump Truck Box (One Ton)	STR-11-001	2	10,000					10,000
Streets - Garbage Truck - RECYCLING	STR-14-002	1	160,000					160,000
Mowing Equipment - Former Airport Tractor	STR-14-003	1	30,000					30,000
City Garage - East Side Visitor-ADA Parking	STR-14-004	2	3,000					3,000
City Garage - Overhead Door (West End)	STR-14-005	2	6,000					6,000
Parking Lot #4 - Blacktop Replacement	STR-14-006	1	4,000					4,000
Storm Sewer - Hot Water Thawer	STR-14-007	1	25,000					25,000
Streets Total			238,000					238,000
Tax Incremental Districts								
Thielman St. Culvert Replacement	TID4-14-001	1	50,000					50,000
N. Pine Ridge Ave./E. 6th St. Engineering/Design	TID4-14-003	2	150,000					150,000
Champagne St./Industrial Park Streetlighting	TID5-14-001	1	50,000					50,000
Blaine Street - Pavement/Sanitary Sewer	TID6-14-001	2	50,000					50,000

Department	Project#	Priority	2014	2015	2016	2017	2018	Total
Streetlights - E. Main St. (Mill to Scott St.)	TID6-14-002	1	22,500					22,500
Public Parking Lot No. 2 - Grand Ave./N. Prospect	TID8-14-001	1	20,000					20,000
Tax Increment Districts Total			342,500					342,500
Transit								
Transit Garage/Office - Former Fire Station	BUS-14-001	2	200,000					200,000
Transit Total			200,000					200,000
Water Utility								
Replace Riverside Ave. Lift Station Pumps	UT-SEW-14-01	1	25,000					25,000
Install Emergency Generator - Riverside Lift	UT-SEW-14-02	1	30,000					30,000
East Street Water Tower	UT-WAT-14-01	1	84,934					84,934
Replace W. Main St. - WI River Crossing	UT-WS-14-01	1	620,000					620,000
Grit Removal System Replace	UT-WWT-14-01	1	123,800					123,800
Replace WWT Garage Doors	UT-WWT-14-02	2	16,000					16,000
WWT Plant - Roof Replacement	UT-WWT-14-03	2	150,000					150,000
Water Utility Total			1,049,734					1,049,734
GRAND TOTAL			2,511,634	301,750	260,500	280,500	260,500	3,614,884

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Capital - Infrastructure
Contact Building Inspector
Type Maintenance
Useful Life 20 years
Category Sidewalks/Paths
Priority 2 Important

Project # TCAP-10-001
Project Name Sidewalk Maintenance - M-2 Project

Description **Total Project Cost:** \$750,000
 On-going sidewalk and concrete maintenance program (including curb & gutter and ADA ramps).

Justification
 Replacement of public sidewalks, curb & gutter, and ADA ramps based upon City inspection program. Historical expenditures:
 2005 \$81,418 2011 \$ 45,255
 2006 \$81,959 2012 \$140,388
 2007 \$88,919 2013 \$ 85,000 Estimated
 2008 \$75,031
 2009 \$96,669
 2010 No program due to Engineer Assistant transition

Prior	Expenditures	2014	2015	2016	2017	2018	Total	Future
180,000	Construction/Maintenance	95,000	95,000	95,000	95,000	95,000	475,000	95,000
Total	Total	95,000	95,000	95,000	95,000	95,000	475,000	Total

Prior	Funding Sources	2014	2015	2016	2017	2018	Total	Future
180,000	Borrowing - 20-Years	52,500	52,500	52,500	52,500	52,500	262,500	95,000
	Special Assessments	42,500	42,500	42,500	42,500	42,500	212,500	
Total	Total	95,000	95,000	95,000	95,000	95,000	475,000	Total

Budget Impact/Other
 Besides concrete contractor expense, \$5,000 for Building Inspector time/costs to be allocated into this on-going maintenance prior to determination of Special Assessments.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Capital - Infrastructure
Contact Street Commissioner
Type Improvement
Useful Life 20+ years
Category Street Reconstruction
Priority 3 Infrastructure - Critical

Project # TCAP-14-001
Project Name Street Infrastructure - Taylor Street

Description **Total Project Cost:** \$340,000
M-1 street (and utility) infrastructure improvements.
Priority is Taylor Street - Pier Street to Champagne Street for 2014.

Justification
Joint street project with Town of Merrill.

Prior	Expenditures	2014	2015	2016	2017	2018	Total
40,000	Construction - Street Improvem	300,000					300,000
Total	Total	300,000					300,000

Prior	Funding Sources	2014	2015	2016	2017	2018	Total
40,000	Borrowing - 20-Years	300,000					300,000
Total	Total	300,000					300,000

Budget Impact/Other

Capital Plan

2014 thru 2018

Department Capital - Infrastructure

City of Merrill, Wisconsin

Contact Street Commissioner

Project #	TCAP-14-005
Project Name	Street Sealcoat

Type Improvement

Useful Life 10+ years

Category Street Department

Priority 1 Critical

Description	Total Project Cost: \$780,785
Effective with 2013 City budget, City is borrowing for on-going sealcoating of streets.	

Justification
Needed maintenance of street infrastructure to extend life of pavement.

Prior	Expenditures	2014	2015	2016	2017	2018	Total
128,585	Construction/Maintenance	130,200	130,500	130,500	130,500	130,500	652,200
Total	Total	130,200	130,500	130,500	130,500	130,500	652,200

Prior	Funding Sources	2014	2015	2016	2017	2018	Total
128,585	Borrowing - 10-Years	130,200	130,500	130,500	130,500	130,500	652,200
Total	Total	130,200	130,500	130,500	130,500	130,500	652,200

Budget Impact/Other
Actual 2014 Personnel Service expenditures of \$46,429 and \$99,985 for Supplies & Materials for total \$146,414. Since all Street Department personnel service expenses are budgeted, 2013 tax levy/general fund covered the difference.

CITY OF MERRILL
 PROPOSED BUDGET WORKSHEET
 AS OF: OCTOBER 31ST, 2013

10 -General Fund
 Non-Departmental

	2011 ACTUAL	2012 ACTUAL	(----- 2013 -----)	(----- 2014 -----)				
			CURRENT BUDGET	Y-T-D ACTUAL	PROJECTED YEAR END	REQUESTED BUDEGT	BUDGET CHANGE	PROPOSED BUDGET
REVENUES								
=====								
<u>Taxes (or Utility Rev.)</u>								
40000-41110 General Property Taxes	3,693,738	3,729,475	3,704,685	3,703,661	3,704,685	3,734,685	30,000	
40000-41115 Omitted Property Tax	0	0	0	0	0	0	0	
40000-41140 Mobile Home Parking Fees	24,260	22,252	25,000	18,266	22,500	22,500	(2,500)	
40000-41210 Room Tax	4,293	5,165	5,000	4,757	5,250	0	(5,000)	
40000-41310 PILOT - Utility	255,237	259,011	295,000	259,011	295,000	295,000	0	
40000-41320 PILOT-Housing Authority	82,363	80,888	81,000	84,469	84,469	85,000	4,000	
40000-41321 PILOT- Lincoln Hghts	15,848	0	0	0	0	0	0	
40000-41800 Interest on Del. Taxes	10,052	10,120	10,000	9,917	9,917	10,000	0	
TOTAL Taxes (or Utility Rev.)	4,085,790	4,106,910	4,120,685	4,080,081	4,121,821	4,147,185	26,500	
40000-41210 Room Tax								
PERMANENT NOTES:								
City Administrative % being allocated to Non-Lapsing Account for street directional signage/welcome signs/ETC.								
<u>Intergovernmental</u>								
40000-43400 Expend. Restraint	277,814	262,504	241,683	0	241,683	241,683	0	
40000-43410 Shared Revenue	3,114,868	3,058,511	3,062,657	701,082	3,057,953	3,062,657	0	
40000-43430 Exempt. Computer Aid	58,324	55,715	55,000	50,833	50,833	52,500	(2,500)	
40000-43531 Gen. Transportation Aids	481,098	432,988	446,774	446,513	446,513	459,127	12,353	
40000-43533 Connecting Highway Aids	85,987	91,588	93,569	85,868	85,868	86,491	(7,078)	
40000-43610 Mun. Services Aid	16,714	14,546	15,000	14,102	14,102	14,500	(500)	
40000-43620 PILOT-ST. Conservation	4,680	4,660	4,500	4,647	4,647	4,700	200	
TOTAL Intergovernmental	4,039,486	3,920,512	3,919,183	1,303,046	3,901,599	3,921,658	2,475	
<u>Licenses and Permits</u>								
40000-44100 Liquor & Malt Licenses	23,023	23,957	23,500	32,940	34,000	24,000	500	
40000-44110 Bartenders Licenses-AVE.	11,548	2,800	5,700	11,530	11,500	6,500	800	
40000-44120 Cigarette Licenses	1,900	2,200	2,300	1,800	2,000	2,000	(300)	
40000-44125 Liquor License - Pub. Fees	369	375	375	358	375	375	0	
40000-44150 Misc. Bus./Occ. Licenses	1,165	1,265	1,000	795	1,250	1,250	250	
40000-44200 Dog Licenses	270	1,684	250	(2,155)	250	250	0	
40000-44250 Bicycle Licenses	66	72	100	18	25	50	(50)	
40000-44350 Excavation Permits	3,285	5,224	4,000	4,600	4,000	4,500	500	
40000-44400 Zoning & Plan Fees	1,160	2,175	1,725	1,745	1,745	1,750	25	
40000-44910 Mobile Home Park License	296	296	296	296	296	296	0	
TOTAL Licenses and Permits	43,082	40,048	39,246	51,927	55,441	40,971	1,725	

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

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

Project # CH-14-012
Project Name Carpeting Replacement - City Hall

Description **Total Project Cost:** \$23,000
 Replacement of carpeting - various locations of City Hall.

Justification
 Planned life cycle replacement of the following:
 in 2014 Basement Hall and Employee Lounge - badly stained in hall and loose in lounge.
 In 2015 Police Work Area (Replaced in 2009)
 in 2016 Clerk-Treasurer Work Area (From about 2000)
 Future year priority based upon condition.

Expenditures	2014	2015	2016	2017	2018	Total
Other	3,000	5,000	5,000	5,000	5,000	23,000
Total	3,000	5,000	5,000	5,000	5,000	23,000

Funding Sources	2014	2015	2016	2017	2018	Total
Tax Levy or PFP Capital Offset	3,000	5,000	5,000	5,000	5,000	23,000
Total	3,000	5,000	5,000	5,000	5,000	23,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Merrill Municipal Airport
Contact Airport Manager
Type Equipment
Useful Life 15 years
Category Airport
Priority 1 Critical

Project # MAIR-14-001
Project Name Merrill Airport - Local Match

Description **Total Project Cost: \$3,950**
 Local 2.5% match for Tomahawk Entitlement Federal funding. City needs \$3,950 to receive \$157,895 in Federal Airport Aid.
 Airport Commission authorized purchasing specialized airport snow removal/mowing equipment to replace 2006 John Deere JD6615 tractor, as well as to provide contingency funding for new Champagne Street Airport Terminal Building.

Justification
 Existing tractor requires operator to drive backward for airport snow removal operations. - which is an employee safety issue.
 Existing John Deere tractor will be transferred to Street Department and with new mowing equipment will increase capabilities to maintain street right-of-way and ditches.

Expenditures	2014	2015	2016	2017	2018	Total
Equipment/Vehicles	3,950					3,950
Total	3,950					3,950
Funding Sources	2014	2015	2016	2017	2018	Total
Tax Levy or PFP Capital Offset	3,950					3,950
Total	3,950					3,950

Budget Impact/Other
 Transfer of 2006 John Deere tractor from Airport to Street Department eliminates need for purchasing new tractor (i.e. \$55,000 range) - just need mowing/brushing equipment.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

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

Project # P&R-14-001
Project Name Park Mower Replacement

Description **Total Project Cost:** \$30,000
 Replace existing John Deere 72" front deck mowers (1145 & 1445) for 2014 John Deere 1445 front deck mower. Will have hard cab and blower for snow removal operations.

Justification
 Reaching normal replacement cycle for mowing equipment.
 The old 1145 model currently has a snow blower and cab on it and is used quite heavily for the sidewalks that were added so the new model will have to include a hard cab and blower. The blower and cab from the 1145 is not transferrable to the new 1445 model.

Expenditures	2014	2015	2016	2017	2018	Total
Equipment/Vehicles	30,000					30,000
Total	30,000					30,000

Funding Sources	2014	2015	2016	2017	2018	Total
Borrowing - 10-Years	30,000					30,000
Total	30,000					30,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Parks and Recreation
Contact Park & Rec. Director
Type Equipment
Useful Life 15 years
Category Equipment: Miscellaneous
Priority 1 Critical

Project # P&R-14-002
Project Name Smith Center HVAC Replacements

Description **Total Project Cost:** \$123,750
 Continued proactive replacement of aging HVAC equipment is more economic to replace in stages rather than at one time.
 Priority for 2014 - heaters serving locker rooms 2, 3, 4, and 5.

Justification
 Multi-year HVAC replacement program began in 2013. HVAC equipment has reached maximum lifespan and there is increasing repair expenses.
 Continued proactive replacement of aging HVAC equipment is more economical to replace in stages rather than at one time.

Prior	Expenditures	2014	2015	2016	2017	2018	Total
41,250	Equipment/Vehicles	41,250	41,250				82,500
Total	Total	41,250	41,250				82,500

Prior	Funding Sources	2014	2015	2016	2017	2018	Total
41,250	Borrowing - 10-Years	41,250	41,250				82,500
Total	Total	41,250	41,250				82,500

Budget Impact/Other
 Future year equipment replacement includes hot water heaters and dehumidification equipment.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

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

Project # P&R-14-003
Project Name Riverside Park - Shelter Sandblast/Repaint

Description **Total Project Cost:** \$10,000
 Sandblast and repaint metal park shelter.

Justification
 Extensive rust developing on metal structure. Without maintenance, future shelter replacement will be required.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	10,000					10,000
Total	10,000					10,000

Funding Sources	2014	2015	2016	2017	2018	Total
Tax Levy or PFP Capital Offset	10,000					10,000
Total	10,000					10,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

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

Project # P&R-14-004
Project Name Stange Park - Shelter Roof/Repaint

Description **Total Project Cost:** \$15,000
 Install new metal roof over existing roof and repaint shelter.

Justification
 Maximum lifespan of existing shelter roof has been reached. New roof is necessary to preserve the wood shelter structure.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	15,000					15,000
Total	15,000					15,000

Funding Sources	2014	2015	2016	2017	2018	Total
Borrowing - 10-Years	15,000					15,000
Total	15,000					15,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Parks and Recreation
Contact Park & Rec. Director
Type Equipment
Useful Life 10+ years
Category Parks & Recreation
Priority 5 Future Consideration

Project # P&R-18-010
Project Name Flower Watering Unit - Future Replacement

Description **Total Project Cost:** \$12,500
 New Non-Lapsing account for future replacement of the flower watering unit which was purchased in 2013 through funding from City and community donations.

Justification
 Specialized off-road vehicle needed for transport of water tank and watering equipment.

	2014	2015	2016	2017	2018	Total	Future
Funding Sources							
Tax Levy or PFP Capital Offset	1,250	1,250	1,250	1,250	1,250	6,250	2,500
Total	1,250	1,250	1,250	1,250	1,250	6,250	Total

Budget Impact/Other
 Tax levy funding that formerly had been going to Merrill Area Chamber of Commerce as membership fee. City on-going annual membership contribution continues at \$500.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

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

Project # POL-10-002
 Project Name Replace Marked Squad Car

Description Total Project Cost: \$413,250

The cost of new vehicle, including the cost of switching the radio and light, would be about \$30,000 (with minimal trade-in value).

Four marked squads need to be replaced during an approximate three-year cycle. So there is one squad replaced annually and two new squads in some years.

Justification

Historically, the life of a marked squad has been approximately 3 years or 100,000 miles. After that, parts begin to wear out, which jeopardizes officer safety. The cost to maintain the squad and the down-time due to repairs is not cost-effective past that point.

Prior	Expenditures	2014	2015	2016	2017	2018	Total	Future
163,250	Equipment/Vehicles	30,000	30,000	30,000	50,000	30,000	170,000	80,000
Total	Total	30,000	30,000	30,000	50,000	30,000	170,000	Total

Prior	Funding Sources	2014	2015	2016	2017	2018	Total	Future
151,500	Tax Levy or PFP Capital Offset	30,000	33,250	33,250	50,000	33,250	179,750	83,250
Total	Total	30,000	33,250	33,250	50,000	33,250	179,750	Total

Budget Impact/Other

City has established Non-Lapsing Police Vehicle/Equipment account. This will allow for stable property tax levy of about \$50,000. Revenues from sale of vehicles and equipment are reserved in the Non-Lapsing account.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Police
 Contact Police Chief
 Type Equipment
 Useful Life 10 years
 Category Equipment: Miscellaneous
 Priority 2 Important

Project # POL-17-001
 Project Name Replace Police Handguns

Description Total Project Cost: \$48,000
 Replacement of Police handguns on ten-year cycle.

Justification
 Police handguns last replaced in 2004 with projected lifespan of ten years.

Expenditures	2014	2015	2016	2017	2018	Total	Future
Other	23,000					23,000	25,000
Total	23,000					23,000	Total

Funding Sources	2014	2015	2016	2017	2018	Total	Future
Non-Lapsing Fund	3,000					3,000	25,000
Tax Levy or PFP Capital Offset	20,000					20,000	
Total	23,000					23,000	Total

Budget Impact/Other
 Projected expense of \$36,500 with trade-in/salvage of \$13,500 for net cost of \$23,000.
 City has established Non-Lapsing Police Vehicle/Equipment account. This will allow for stable property tax levy. Revenues from sale of vehicles and equipment are reserved in the Non-Lapsing account.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Streets
Contact Street Commissioner
Type Equipment
Useful Life 10 years
Category Street Department
Priority 2 Important

Project # STR-11-001
Project Name Streets - Dump Truck Box (One Ton)

Description **Total Project Cost:** \$10,000
 Replace a one-ton dump truck - 2000 unit. The former Recycle one-ton truck will be used as chassis with new dump box installed.

Justification
 Truck being considered for replacement is worn out - end of life cycle. Reuse of Recycle one-ton truck with new dump box installed.

Expenditures	2014	2015	2016	2017	2018	Total
Equipment/Vehicles	10,000					10,000
Total	10,000					10,000

Funding Sources	2014	2015	2016	2017	2018	Total
Tax Levy or PFP Capital Offset	10,000					10,000
Total	10,000					10,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Streets
Contact Street Commissioner
Type Equipment
Useful Life 15 years
Category Equipment: PW Equip
Priority 1 Critical

Project # STR-14-002
Project Name Streets - Garbage Truck - RECYCLING

Description **Total Project Cost: \$160,000**
 New 25-yard garbage truck to facilitate single-stream recycling program.

Justification
 Another garbage truck is needed to replace existing one-ton truck and recycle trailer due to proposed changes in the City's recycling program.

Expenditures	2014	2015	2016	2017	2018	Total
Equipment/Vehicles	160,000					160,000
Total	160,000					160,000

Funding Sources	2014	2015	2016	2017	2018	Total
Borrowing - 10-Years	160,000					160,000
Total	160,000					160,000

Budget Impact/Other

Capital Plan

2014 thru 2018

Department Streets
 Contact Street Commissioner
 Type Equipment
 Useful Life 15 years
 Category Equipment: Miscellaneous
 Priority 1 Critical

City of Merrill, Wisconsin

Project # STR-14-003
 Project Name Mowing Equipment - Former Airport Tractor

Description Total Project Cost: \$30,000
 Mowing equipment for John Deere JD6615 tractor which is being transferred from Airport to Street Department. Planned 10' wide mower instead of current 5' mower. Potential ditch mower to facilitate mowing of street right-of-way.

Justification
 Airport is retaining existing mowing equipment. Proposed mowing equipment will allow for expanded maintenance of street right-of-way (including Hwy 64 east of Pine Ridge Ave.).

Expenditures	2014	2015	2016	2017	2018	Total
Equipment/Vehicles	30,000					30,000
Total	30,000					30,000

Funding Sources	2014	2015	2016	2017	2018	Total
Tax Levy or PFP Capital Offset	30,000					30,000
Total	30,000					30,000

Budget Impact/Other

Capital Plan

2014 thru 2018

Department Streets
Contact Street Commissioner
Type Improvement
Useful Life 20 years
Category Street Department
Priority 2 Important

City of Merrill, Wisconsin

Project # STR-14-004
Project Name City Garage - East Side Visitor-ADA Parking

Description **Total Project Cost:** \$3,000
Add visitor and handicapped parking stalls to the east parking lot by City Garage, as well as new sidewalk to front entrance..

Justification
On-street parking was eliminated with Hwy 64 improvements.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	3,000					3,000
Total	3,000					3,000

Funding Sources	2014	2015	2016	2017	2018	Total
Tax Levy or PFP Capital Offset	3,000					3,000
Total	3,000					3,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Streets
Contact Street Commissioner
Type Maintenance
Useful Life 15 years
Category Street Department
Priority 2 Important

Project # STR-14-005
Project Name City Garage - Overhead Door (West End)

Description **Total Project Cost:** \$6,000
 Replace overhead door on west end of City Garage.

Justification
 Existing door has reached maximum lifespan.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	6,000					6,000
Total	6,000					6,000

Funding Sources	2014	2015	2016	2017	2018	Total
Tax Levy or PFP Capital Offset	6,000					6,000
Total	6,000					6,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Streets
Contact Street Commissioner
Type Maintenance
Useful Life 15 years
Category Parking Lots
Priority I Critical

Project # STR-14-006
Project Name Parking Lot #4 - Blacktop Replacement

Description **Total Project Cost:** \$4,000
 Replacement of section of Parking Lot #4 - south of East Main Street.

Justification
 Existing pavement section needs to be cut out and replaced due to deterioration.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	4,000					4,000
Total	4,000					4,000

Funding Sources	2014	2015	2016	2017	2018	Total
Tax Levy or PFP Capital Offset	4,000	5,000	5,000	5,000	5,000	24,000
Total	4,000	5,000	5,000	5,000	5,000	24,000

Budget Impact/Other
 Finance Director Note: For future planning, propose including annual \$2,500 funding for City parking lots, as well as existing \$2,500 for future bridge engineering - Non-Lapsing Account.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Streets
Contact Street Commissioner
Type Equipment
Useful Life 15 years
Category Equipment: Miscellaneous
Priority I Critical

Project # STR-14-007
Project Name Storm Sewer - Hot Water Thawer

Description **Total Project Cost:** \$25,000
 Need to replace non-operational high pressure hot water machine for thawing storm sewers.

Justification
 Need to be able to thaw storm sewers to prevent flooding.

Expenditures	2014	2015	2016	2017	2018	Total
Equipment/Vehicles	25,000					25,000
Total	25,000					25,000

Funding Sources	2014	2015	2016	2017	2018	Total
Borrowing - 10-Years	25,000					25,000
Total	25,000					25,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Tax Increment Districts
Contact Street Commissioner
Type Maintenance
Useful Life 20 years
Category Street Improvements
Priority 1 Critical

Project # TID4-14-001
Project Name Thielman St. Culvert Replacement

Description **Total Project Cost:** \$50,000
 Replacement of existing culvert on Thielman Street - bottom of existing culvert has been eroded away.

Justification
 Needed for stormwater drainage from watershed on North side of Thielman Street toward Wisconsin River. Without replacement, there is potential to undermine the street infrastructure.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	50,000					50,000
Total	50,000					50,000

Funding Sources	2014	2015	2016	2017	2018	Total
TID Borrowing - Previous	50,000					50,000
Total	50,000					50,000

Budget Impact/Other
 Tax Increment District No. 4.

Capital Plan

2014 thru 2018

Department Tax Increment Districts

City of Merrill, Wisconsin

Contact City Administrator

Project # TID4-14-003
 Project Name N. Pine Ridge Ave./E. 6th St. Engineering/Design

Type Improvement

Useful Life 20+ years

Category Street Improvements

Priority 2 Important

Description Total Project Cost: \$1,950,000
 Engineering in 2014 for extension of N. Pine Ridge Ave. to new E. 6th St., as well as development of E. 6th St. between Johnson St. and extension of N. Pine Ridge Ave.

Justification
 City officials have received preliminary information that Church Mutual Insurance is planning on new building at the corner of Johnson St. and E. 6th St.
 Extension of N. Pine Ridge Ave. and development of E. 6th St. would facilitate traffic flow on Merrill's east side.

Expenditures	2014	2015	2016	2017	2018	Total	Future
Planning/Design	150,000					150,000	1,800,000
Total	150,000					150,000	Total

Funding Sources	2014	2015	2016	2017	2018	Total	Future
TID Borrowing - Previous	150,000					150,000	1,800,000
Total	150,000					150,000	Total

Budget Impact/Other
 There might be some Federal/State transportation grant funding available depending upon job creation.



CONCEPT ONLY
NOT FOR CONSTRUCTION

SEMLING DR

SCHUSTER LN

SCHUSTER LN

E 10TH ST

E 8TH ST

E 6TH ST

PINE RIDGE AVENUE

		330 Fourth Street • PO Box 8000 Wausau, WI • 54402-8000 715.845.8800 • Fax 715.845.8008 becherhoppe.com		DRAWN BY: MAH CHECKED BY: TJS	PROJECT NO: 2013.095	SCALE 0 150 300	NO. REVISION DATE	CITY OF MERRILL	OPINION OF PROBABLE COST OVERVIEW	SHEET BHA_X
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Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Tax Increment Districts
Contact RDA Secretary
Type Improvement
Useful Life 20+ years
Category Streetlighting
Priority 1 Critical

Project # TID5-14-001
Project Name Champagne St./Industrial Park Streetlighting

Description **Total Project Cost:** \$50,000
 Installation of new streetlights along Champagne Street and industrial park area will be 2014 priority.

Justification
 Minimal streetlighting in entire NW section of the City of Merrill with potential traffic safety issues. There are tens of thousands of vehicles traveling to Merrill Area Recreation Complex (MARC) and to the Northcentral Technical College Public Safety School of Excellence.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	50,000					50,000
Total	50,000					50,000

Funding Sources	2014	2015	2016	2017	2018	Total
TID Borrowing - Previous	50,000					50,000
Total	50,000					50,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Tax Increment Districts
Contact Street Commissioner
Type Improvement
Useful Life 20+ years
Category Street Improvements
Priority 2 Important

Project # TID6-14-001
Project Name Blaine Street - Pavement/Sanitary Sewer

Description **Total Project Cost:** \$50,000
 Removal and replacement of bituminous pavement on Blaine Street between East 1st to East 2nd Street (i.e. west side of County Market).
 Utility Superintendent Kim Kriewald advises that water main is OK. However, sanitary sewer main is from about 1915. Preliminary plan is to dig up and replace the sanitary sewer main - will be downsized since only three services.

Justification
 Street has extensive truck traffic due to deliveries. Sanitary sewer main is 8" line from about 1915 - only has three services connected.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	25,000					25,000
Construction - Utility (W/S)	25,000					25,000
Total	50,000					50,000

Funding Sources	2014	2015	2016	2017	2018	Total
TID Borrowing - 20-Year Bonds	50,000					50,000
Total	50,000					50,000

Budget Impact/Other
 Tax Increment District No. 6.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Tax Increment Districts
Contact Street Commissioner
Type Improvement
Useful Life 20+ years
Category Streetlighting
Priority I Critical

Project # TID6-14-002
Project Name Streetlights - E. Main St. (Mill to Scott St.)

Description **Total Project Cost:** \$22,500
 Replace four (4) steel-pole streetlights with new aluminum poles, along with new LED lightheads. Also, underground wiring for new City-owned units.
 Note: Per Street Commissioner Dick Lupton - just identified as infrastructure hazard that needs immediate attention.

Justification
 Existing steel poles are rusted through at the base - from 1940's or 1950's - potential hazard to fall over. Also, existing units are not on time-of-use metering.
 Need Street Department to cut out and replace bases in concrete and install new mounting bases. Local electrician will install wiring and LED units.

Expenditures	2014	2015	2016	2017	2018	Total
Streetlighting	22,500					22,500
Total	22,500					22,500

Funding Sources	2014	2015	2016	2017	2018	Total
TID Borrowing - 20-Year Bonds	22,500					22,500
Total	22,500					22,500

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Tax Increment Districts
Contact Street Commissioner
Type Improvement
Useful Life 20+ years
Category Parking Lots
Priority 1 Critical

Project # TID8-14-001
Project Name Public Parking Lot No. 2 - Grand Ave./N. Prospect

Description **Total Project Cost:** \$20,000
 Existing public parking lot at corner of Grand Ave./N. Prospect St. had significant deterioration. Proposed removal of existing pavement, refilling, and then bituminous paving.

Justification
 Existing public parking lot pavement lifespan has been exceeded.

Expenditures	2014	2015	2016	2017	2018	Total
Construction - Street Improvem	20,000					20,000
Total	20,000					20,000

Funding Sources	2014	2015	2016	2017	2018	Total
TID Borrowing - 20-Year Bonds	20,000					20,000
Total	20,000					20,000

Budget Impact/Other

Capital Plan

2014 thru 2018

Department Transit
Contact Transit Administrator
Type Improvement
Useful Life 20 years
Category Transit
Priority 2 Important

City of Merrill, Wisconsin

Project # BUS-14-001
Project Name Transit Garage/Office - Former Fire Station

Description **Total Project Cost:** \$200,000
Relocation of Transit busses into former fire apparatus building, as well as Transit Offices from City Hall to former fire station (701 E. 1st St.).
Eligible for Federal grant of 80% and City local match of 20%.
If this project proceeds, City is committed to use the facility for Transit purposes for next twenty-years.

Justification
Reuse of existing fire station building. Need new roof, close off/capping of 2nd floor utilities, electrical and plumbing repairs to first floor, replacement overhead entryway door (with ADA person door), and new ADA restrooms.
Eligible for Federal grant of 80% and City local match of 20%.
If this project proceeds, City is committed to use the facility for Transit purposes for next twenty-years.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	200,000					200,000
Total	200,000					200,000

Funding Sources	2014	2015	2016	2017	2018	Total
Federal Grant	160,000					160,000
Tax Levy or PFP Capital Offset	40,000					40,000
Total	200,000					200,000

Budget Impact/Other
Expansion of existing Transit Garage rejected as 2010 Federal Stimulus project due to environmental issues (former landfill).
Another option could be demolition of existing fire station, except apparatus addition. Then, construction of new Transit Office. Preliminary cost estimate of over \$1,000,000 with potential local match of about \$200,000.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Water Utility
 Contact utility Superintendent
 Type Equipment
 Useful Life 20+ years
 Category Wastewater
 Priority 1 Critical

Project # UT-SEW-14-01
 Project Name Replace Riverside Ave. Lift Station Pumps

Description Total Project Cost: \$25,000
 Replace 11970s lift station pumps.

Justification
 Replacement parts are becoming harder to obtain. Clearance between the impeller and wear housing are becoming excessive and there is no more adjustment capacity without replacing parts. Existing pumps are from early 1970s - 40 years old.

Expenditures	2014	2015	2016	2017	2018	Total
Construction - Utility (W/S)	25,000					25,000
Total	25,000					25,000

Funding Sources	2014	2015	2016	2017	2018	Total
Sewer - Replacement Fund	25,000					25,000
Total	25,000					25,000

Budget Impact/Other

Capital Plan

2014 thru 2018

Department Water Utility
Contact utility Superintendent
Type Improvement
Useful Life 20+ years
Category Wastewater
Priority 1 Critical

City of Merrill, Wisconsin

Project # UT-SEW-14-02
Project Name Install Emergency Generator - Riverside Lift

Description Total Project Cost: \$30,000
Install emergency generator to power Riverside Ave. lift station in event of power outage.

Justification
Emergency preparedness in event of power outage.

Expenditures	2014	2015	2016	2017	2018	Total
Construction - Utility (W/S)	30,000					30,000
Total	30,000					30,000

Funding Sources	2014	2015	2016	2017	2018	Total
Sewer Fund	30,000					30,000
Total	30,000					30,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Water Utility
Contact utility Superintendent
Type Maintenance
Useful Life 15 years
Category Water
Priority 1 Critical

Project # UT-WAT-14-01
Project Name East Street Water Tower

Description **Total Project Cost:** \$84,934
 Improvements to water tower. Last major work was done in about 2002.

Justification
 Following inspection, needed improvements and repainting to water tower.

Expenditures	2014	2015	2016	2017	2018	Total
Water Tower	84,934					84,934
Total	84,934					84,934

Funding Sources	2014	2015	2016	2017	2018	Total
Water Fund	84,934					84,934
Total	84,934					84,934

Budget Impact/Other
 Project awarded to Lane Tank Co. at July 9th, 2013 Common Council meeting.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Water Utility
Contact utility Superintendent
Type Improvement
Useful Life 25+ years
Category Infrastructure Improvements
Priority 1 Critical

Project # UT-WS-14-01
Project Name Replace W. Main St. - WI River Crossing

Description **Total Project Cost:** \$620,000
 Replacement of sanitary sewer force main and installation of new 8" water main from Cottage St. /W. Main St. to the Sixth Ward pumping station.

Justification
 Existing sewer force main was installed in the 1950s and is the only main that services the area west of the Wisconsin River. Operational issues has resulted in Wisconsin DNR requesting evaluation and recommending repairs/replacement of the sanitary sewer force main. Propose to replace water main because of excessing numbers of mainline breaks.

Expenditures	2014	2015	2016	2017	2018	Total
Construction - Utility (W/S)	620,000					620,000
Total	620,000					620,000

Funding Sources	2014	2015	2016	2017	2018	Total
Sewer Fund	320,000					320,000
Water Fund	300,000					300,000
Total	620,000					620,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Water Utility
Contact utility Superintendent
Type Improvement
Useful Life 25+ years
Category Wastewater
Priority 1 Critical

Project # UT-WWT-14-01
Project Name Grit Removal System Replace

Description **Total Project Cost:** \$123,800
 WWT plant equipment is responsible in removing the sand and grit that would otherwise cause unnecessary wear and abrasion to the mechanical equipment in plant operations.

Justification
 Equipment has been in operation for 40 years and in the past year has been requiring more repairs to all areas of the system. It is just worn out!
 This is critical process in preliminary treatment and the equipment will need to be fabricated.

Expenditures	2014	2015	2016	2017	2018	Total
WWT Plant Improvements	123,800					123,800
Total	123,800					123,800

Funding Sources	2014	2015	2016	2017	2018	Total
Sewer - Replacement Fund	123,800					123,800
Total	123,800					123,800

Budget Impact/Other
 Project awarded to Process Equipment Repair Services, Inc. at 9/10/2013 Common Council meeting.

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Water Utility
 Contact utility Superintendent
 Type Improvement
 Useful Life 25+ years
 Category Wastewater
 Priority 2 Important

Project # UT-WWT-14-02
 Project Name Replace WWT Garage Doors

Description Total Project Cost: \$16,000
 Replace existing metal rolling garage doors at the wastewater treatment plant.

Justification
 Existing doors have little or no energy efficiency. Increasing needed service work has been required to keep the doors operational.

Expenditures	2014	2015	2016	2017	2018	Total
Construction/Maintenance	16,000					16,000
Total	16,000					16,000

Funding Sources	2014	2015	2016	2017	2018	Total
Sewer Fund	16,000					16,000
Total	16,000					16,000

Budget Impact/Other

Capital Plan
City of Merrill, Wisconsin

2014 thru 2018

Department Water Utility
Contact utility Superintendent
Type Maintenance
Useful Life 20+ years
Category Wastewater
Priority 2 Important

Project # UT-WWT-14-03
Project Name WWT Plant - Roof Replacement

Description **Total Project Cost:** \$150,000
 Repair and replacement of roof (as required due to condition). Planned areas include garage and front portion of main WWT building.

Justification
 Routine maintenance of flat roofs.

Expenditures	2014	2015	2016	2017	2018	Total
WWT Plant Improvements	150,000					150,000
Total	150,000					150,000

Funding Sources	2014	2015	2016	2017	2018	Total
Sewer Fund	150,000					150,000
Total	150,000					150,000

Budget Impact/Other