

# 2018 Capital Improvement Plan

Executive Budget



# CITY OF MADISON

Paul R. Soglin, Mayor



# CITY OF MADISON, WISCONSIN

Paul R. Soglin, Mayor

## FINANCE DEPARTMENT

David Schmiedicke, Finance Director

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Paul R. Soglin, Mayor

Sara Eskrich, Common Council Member

Barbara Harrington-McKinney, Common Council Member

Marsha A. Rummel, Common Council President

Paul E. Skidmore, Common Council Member

Michael E. Verveer, Common Council Member

Zach Wood, Common Council Member

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# *Introduction & Summaries*

2018 Capital Improvement Plan:  
Executive Budget

## **Capital Budget Policy**

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### **Guidelines for Projects to Include in the Capital Budget**

The City of Madison has established a policy to remove from the Capital Budget those items with a useful life of less than the repayment term of General Obligation debt (usually ten years). Those items should be considered in the Operating Budget under MGO 4.02(6)(c)(3). The City of Madison will use the following minimum guidelines for projects included in the Capital Budget:

1. Land purchases and improvements in excess of three thousand dollars (\$3,000);
2. All projects requiring the borrowing of money including, but not limited to construction or reconstruction of public utilities, streets, sidewalks, storm and sanitary drainage facilities;
3. New construction and construction of buildings in excess of five thousand dollars (\$5,000);
4. Major alterations to buildings and facilities which are not routine repairs and which substantially enhance the value of a structure or change its use;
5. Original equipment or motor vehicle purchases exceeding twenty thousand dollars (\$20,000) in cost and having a life expectancy of ten (10) years or more, unless, for new capital projects, the repayment term of the debt coincides with the useful life of the asset.

### **Savings Resulting from Use of General Debt Reserves**

In December 2012, the Common Council created MGO 4.17 to prohibit the use of unused balances in the debt service fund for operating expenses. The Ordinance states: "In any year when general debt reserves are applied to reduce general fund debt service, an amount at least equal to the general debt reserves applied must be directly appropriated from the general fund for capital projects, unless the Common Council, by a separate vote of two-thirds (2/3) of all members during approval of the budget, votes to do otherwise."

### **Budget Requests: Agency Request Guidance**

Agencies were instructed to put forth capital budget requests that did not exceed the amount shown for the out years of the 2017 Adopted Capital Improvement Plan (CIP). Agencies were also instructed to review the current timing of projects to identify potential opportunities to postpone projects. Agencies were not given the opportunity to put forth supplemental budget requests.

### **Reauthorizations and Cancellations**

The 2018 Capital Budget includes a report of project funding which is reauthorized, as well as a report of projects that are cancelled or postponed to a future year in the CIP.

Amounts appropriated to each project in the Capital Budget reflect both the anticipated cost and the source of funding to meet those costs (e.g., general obligation debt). In most instances, proceeds from issuance of general obligation notes and bonds are deposited in the City's Capital Projects Fund for expenditure on the related projects. The most notable exception is debt issued for developer assistance in tax increment districts (TIDs). Proceeds from the issuance of debt for these projects are deposited to an account established for each TID.

Reauthorizations are made to both reflect the actual timing of project expenditures as well as the actual cash needs in the Capital Projects Fund. As such, some projects that are reauthorized may be completed in the current year, with the costs carried in the balance of the Capital Projects Fund until replenished by proceeds from the issuance of debt in a subsequent year.

With this in mind, reauthorizations in the 2018 Capital Budget are included for the following reasons:

1. Projects anticipated to begin in the most recent adopted capital budget are not yet underway due to delays in the implementation timetables;
2. Multi-year projects are expending funds at a different pace than originally anticipated;
3. Projects are underway but did not reach completion in the current year and are expected to incur expenditures in the subsequent year;
4. Projects will be completed in a prior year or the current year with the costs carried in the cash balance of the Capital Projects Fund until the reauthorized debt is issued in a subsequent year.
5. Cancellations and postponements in the 2017 Capital Budget address the following conditions: the project cost less than budgeted, is not expected to occur, may be delayed more than one future year, may not occur until a future condition is met, or is funded from a different source.

#### **Projects Funded by a Direct Appropriation from the General Fund**

Consistent with the Guidelines for Projects above, the 2018 Capital Budget funds certain projects and studies through a direct appropriation to capital (see table below). The funding for these projects will be shown in the 2018 Operating Budget with the associated property tax levy offset by lower General Fund debt service. The reduced General Fund debt service is the result of applying estimated General Debt Reserves generated by the projected bond issuance premium associated with the 2017 general obligation debt issuance.

Agency	Project Name	Amount
Economic Development Division	Public Market	3,250,000
Fleet	Police Vehicles	1,401,410
	<b>TOTAL</b>	<b>4,651,410</b>

**City of Madison: 2018 Capital Budget**  
**Budget by Phase**  
**Executive Budget**

Agency	Reauthorizations			2018 New Projects			2018 Executive		
	GO Borrowing	Other	Total	GO Borrowing	Other	Total	GO Borrowing	Other	Total
CDA Redevelopment	1,080,794	-	1,080,794	270,000	625,000	895,000	1,350,794	625,000	1,975,794
Community Development Division	9,143,794	-	9,143,794	-	6,500,000	6,500,000	9,143,794	6,500,000	15,643,794
Economic Development Division	1,200,000	-	1,200,000	900,000	12,330,000	13,230,000	2,100,000	12,330,000	14,430,000
Engineering - Bicycle and Pedestrian	3,582,800	715,000	4,297,600	4,299,000	2,497,000	6,796,000	7,881,600	3,212,000	11,093,600
Engineering - Facilities Management	14,189,966	-	14,189,966	5,000,000	20,000	5,020,000	19,189,966	20,000	19,209,966
Engineering - Major Streets	2,874,929	13,895,631	16,770,560	33,781,000	35,712,000	69,493,000	36,655,929	49,607,631	86,263,560
Engineering - Other Projects	38,000	290,000	328,000	230,000	1,635,700	1,865,700	268,000	1,925,700	2,193,700
Fire Department	1,127,000	-	1,127,000	7,352,500	-	7,352,500	8,479,500	-	8,479,500
Fleet Service	880,161	-	880,161	7,151,300	1,401,410	8,552,710	8,031,461	1,401,410	9,432,871
Henry Vilas Zoo	100,000	-	100,000	75,000	-	75,000	75,000	-	175,000
Information Technology	2,734,255	331,079	3,065,334	3,156,000	-	3,156,000	5,890,255	331,079	6,221,334
Library	8,920,000	2,500,000	11,420,000	630,000	-	630,000	9,550,000	2,500,000	12,050,000
Metro Transit	397,980	1,735,920	2,133,900	5,146,782	3,409,305	8,556,087	5,544,762	5,145,225	10,689,987
Monona Terrace	-	-	-	200,000	558,000	758,000	200,000	558,000	758,000
Parking Utility	5,000,000	46,043,752	51,043,752	-	1,489,700	1,489,700	5,000,000	47,533,452	52,533,452
Parks Division	4,900,925	4,342,616	9,243,541	9,221,000	11,737,000	20,958,000	14,121,225	16,079,616	30,201,541
Planning Division	170,000	290,000	460,000	100,000	-	100,000	270,000	290,000	560,000
Police Department	4,210,000	-	4,210,000	378,800	-	378,800	4,588,800	-	4,588,800
Parks Division	1,200,000	-	1,200,000	1,434,328	-	1,434,328	2,634,328	-	2,634,328
Sewer Utility	-	867,755	867,755	-	1,769,500	1,769,500	-	2,637,255	2,637,255
Stormwater Utility	3,355,628	2,851,079	6,206,707	2,800,000	1,300,000	4,100,000	6,155,628	4,151,079	10,306,707
Streets Division	1,416,500	-	1,416,500	1,942,300	-	1,942,300	3,358,800	-	3,358,800
Traffic Engineering	750,654	-	750,654	610,000	931,000	1,541,000	1,360,654	931,000	2,291,654
Water Utility	-	605,000	605,000	-	17,733,000	17,733,000	-	18,338,000	18,338,000
<b>TOTAL</b>	<b>\$67,273,187</b>	<b>\$74,467,832</b>	<b>\$141,741,018</b>	<b>\$84,678,010</b>	<b>\$99,648,615</b>	<b>\$184,326,625</b>	<b>\$151,951,197</b>	<b>\$174,116,447</b>	<b>\$326,067,643</b>

**City of Madison: 2018 Capital Budget  
Comparison Schedule**

*Executive Budget*

	2017 Adopted			2018 Executive			
	GO Borrowing	Other	Total	Request	GO Borrowing	Other	Total
<b>Agency</b>							
CDA Redevelopment	1,100,000	1,490,000	2,590,000	895,000	1,350,794	625,000	1,975,794
Community Development Division	9,270,293	1,250,000	10,520,293	6,600,000	9,143,794	6,500,000	15,643,794
Economic Development Division	18,265,000	27,432,450	45,697,450	13,230,000	2,100,000	12,330,000	14,430,000
Engineering - Bicycle and Pedestrian	8,873,600	2,226,000	11,099,600	6,796,000	6,881,600	4,212,000	11,093,600
Engineering - Facilities Management	31,973,420	20,000	31,993,420	4,770,000	17,889,966	1,320,000	19,209,966
Engineering - Major Streets	28,332,959	52,579,559	80,912,518	69,413,000	36,655,929	49,607,631	86,263,560
Engineering - Other Projects	63,000	1,934,821	1,997,821	1,865,700	268,000	1,925,700	2,193,700
Fire Department	1,810,345	-	1,810,345	7,352,500	8,479,500	-	8,479,500
Fleet Service	10,089,468	1,354,020	11,443,488	8,552,710	8,031,461	1,401,410	9,432,871
Henry Vilas Zoo	100,000	75,000	175,000	75,000	175,000	-	175,000
Information Technology	4,459,499	1,145,399	5,604,898	3,156,000	5,890,255	331,079	6,221,334
Library	12,480,000	1,000,000	13,480,000	2,130,000	9,550,000	2,500,000	12,050,000
Metro Transit	2,460,983	6,539,933	9,000,916	18,056,087	5,544,762	5,145,225	10,689,987
Monona Terrace	500,000	475,000	975,000	758,000	200,000	558,000	758,000
Parking Utility	-	35,325,000	35,325,000	1,489,700	-	52,533,452	52,533,452
Parks Division	12,374,070	17,429,000	29,803,070	20,928,000	14,121,925	16,079,616	30,201,541
Planning Division	100,000	500,000	600,000	100,000	270,000	290,000	560,000
Police Department	9,790,343	310,600	10,100,943	378,800	4,588,800	-	4,588,800
Public Health	765,000	-	765,000	596,500	2,634,328	-	2,634,328
Sewer Utility	-	4,994,755	4,994,755	1,769,500	-	2,637,255	2,637,255
Stormwater Utility	7,734,077	2,685,000	10,419,077	4,100,000	6,155,628	4,151,079	10,306,707
Streets Division	2,617,967	-	2,617,967	1,942,300	3,358,800	-	3,358,800
Traffic Engineering	7,362,331	1,246,937	8,609,268	1,541,000	1,360,654	931,000	2,291,654
Water Utility	-	29,928,500	29,928,500	17,193,000	-	18,338,000	18,338,000
<b>TOTAL</b>	<b>\$ 170,522,355</b>	<b>\$ 189,941,974</b>	<b>\$ 360,464,329</b>	<b>\$ 193,688,797</b>	<b>\$ 144,651,197</b>	<b>\$ 181,416,447</b>	<b>\$ 326,067,643</b>

## City of Madison: 2018 Capital Budget

### Expense & Funding Schedule

#### Executive Budget

#### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Bike Path	3,073,000	1,749,000	4,530,000	2,616,000	5,136,000	1,176,000
Bridge	540,000	150,000	160,000	170,000	170,000	170,000
Building	39,406,128	47,532,930	44,623,820	25,529,220	23,534,413	62,677,035
Fiber Network	220,000	220,000	230,000	230,000	230,000	230,000
Land	10,100,000	1,650,000	770,000	1,940,000	500,000	250,000
Land Improvements	11,496,000	10,658,000	12,736,750	11,445,240	16,896,000	11,310,000
Library Collection	-	-	-	-	-	-
Loans	100,000	100,000	-	-	-	-
Machinery and Equipment	23,973,397	24,839,359	23,996,939	32,791,417	28,312,450	28,233,898
Other	7,106,100	7,805,400	8,145,500	7,619,500	7,874,500	10,133,500
Sanitary Sewer	16,353,000	18,196,400	14,284,500	13,817,500	18,842,500	13,992,500
Software and Licenses	488,500	837,500	875,000	845,000	845,000	845,000
Stormwater Network	8,000,000	14,655,000	6,765,000	6,810,000	7,235,000	11,285,000
Street	50,029,500	53,633,500	36,439,000	43,822,000	39,651,400	29,982,600
Streetlighting	621,000	631,000	646,000	661,000	666,000	666,000
Water Network	12,820,000	12,379,000	16,598,000	16,584,000	14,847,000	17,790,000
<b>Total</b>	<b>\$ 184,326,625</b>	<b>\$ 195,037,089</b>	<b>\$ 170,800,509</b>	<b>\$ 164,880,877</b>	<b>\$ 164,740,263</b>	<b>\$ 188,741,533</b>

#### 2018 CIP by Funding Source

	2018	2019	2020	2021	2022	2023
GF GO Borrowing	63,975,600	55,770,980	52,358,850	60,126,240	63,704,250	90,253,225
Non-GF GO Borrowing	20,702,410	53,472,882	31,617,327	32,616,144	22,578,669	25,613,492
County Sources	5,840,000	7,307,000	1,086,500	45,000	45,000	45,000
Developer Capital Funding	410,000	410,000	410,000	410,000	410,000	410,000
Federal Sources	16,540,305	11,555,907	27,191,427	12,474,088	13,729,581	9,642,566
Impact Fees	11,324,000	5,895,000	3,605,000	1,560,000	8,499,250	1,743,250
Miscellaneous Revenue	3,000	3,000	3,000	-	-	-
Municipal Capital Participate	2,692,500	2,422,500	-	-	2,449,700	-
Other Govt Pmt For Services	80,000	80,000	80,000	80,000	80,000	80,000
Private Contribution/Donation	2,591,000	990,000	600,000	795,000	505,000	4,635,000
Reserves Applied	13,935,195	10,449,548	9,750,970	8,071,470	7,606,313	7,401,500
Revenue Bonds	28,723,000	31,049,000	31,087,000	31,496,000	32,865,000	35,194,000
Room Tax	558,000	890,000	1,020,000	885,000	935,000	4,625,000
Sale Property/Capital Asset	159,400	167,400	179,635	179,635	200,500	240,500
Special Assessment	6,656,805	8,420,872	6,252,800	6,444,300	6,597,000	6,539,000
State Sources	315,000	495,000	345,000	1,965,000	345,000	345,000
TIF Proceeds	4,711,000	5,160,000	4,710,000	7,015,000	3,685,000	1,486,000
Trade In Allowance	3,000	43,000	48,000	48,000	25,000	28,000
Transfer From Other Restricted	115,000	115,000	115,000	330,000	140,000	120,000
Transfer In From General Fund	4,991,410	340,000	340,000	340,000	340,000	340,000
<b>Total</b>	<b>\$ 184,326,625</b>	<b>\$ 195,037,089</b>	<b>\$ 170,800,509</b>	<b>\$ 164,880,877</b>	<b>\$ 164,740,263</b>	<b>\$ 188,741,533</b>

#### Borrowing Summary

	2017	2018	2019	2020	2021	2022
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	63,975,600	55,770,980	52,358,850	60,126,240	63,704,250	90,253,225
Non-General Fund G.O. Borrowing	20,702,410	53,472,882	31,617,327	32,616,144	22,578,669	25,613,492
<b>Total</b>	<b>\$ 84,678,010</b>	<b>\$ 109,243,862</b>	<b>\$ 83,976,177</b>	<b>\$ 92,742,384</b>	<b>\$ 86,282,919</b>	<b>\$ 115,866,717</b>

#### Annual Debt Service

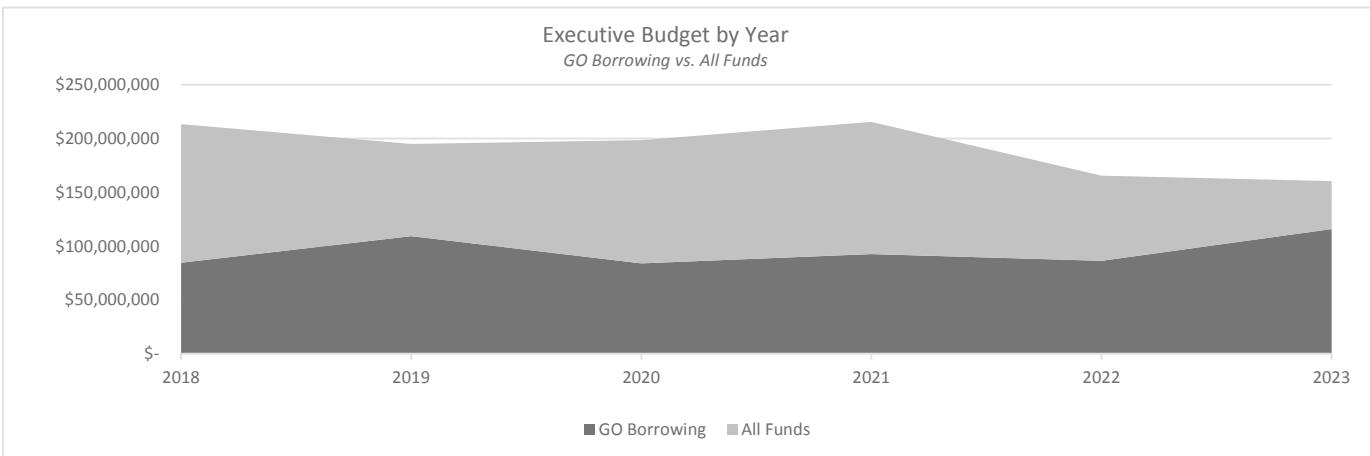
General Fund G.O. Borrowing	8,316,828	7,250,227	6,806,651	7,816,411	8,281,553	11,732,919
Non-General Fund G.O. Borrowing	2,691,313	6,951,475	4,110,253	4,240,099	2,935,227	3,329,754

**City of Madison: 2018 Capital Budget**  
**Capital Improvement Plan: GO Borrowing**

*Executive Budget*

**GO Borrowing by Agency**

	2018	2019	2020	2021	2022	2023
CDA Redevelopment	270,000	150,000	250,000	-	-	200,000
Community Development Division	-	-	-	1,530,000	2,250,000	3,229,000
Economic Development Division	900,000	630,000	600,000	630,000	-	30,000
Engineering - Bicycle and Pedestrian	4,299,000	3,704,000	5,471,000	4,527,000	5,487,000	3,459,000
Engineering - Facilities Management	5,000,000	5,855,000	3,450,000	5,435,000	3,770,000	3,250,000
Engineering - Major Streets	33,781,000	34,338,580	27,387,500	30,325,000	26,420,200	24,522,240
Engineering - Other Projects	230,000	155,000	210,000	172,240	263,000	175,000
Fire Department	7,352,500	770,000	1,070,000	1,770,000	4,205,000	2,275,000
Fleet Service	7,151,300	38,063,030	7,300,000	12,065,030	11,550,000	10,880,000
Henry Vilas Zoo	75,000	75,000	75,000	75,000	75,000	75,000
Information Technology	3,156,000	3,570,000	3,475,000	3,475,000	3,475,000	3,475,000
Library	630,000	130,000	140,000	750,000	1,650,000	10,650,000
Metro Transit	5,146,782	3,653,852	19,467,327	15,821,114	5,728,669	5,333,492
Monona Terrace	200,000	-	-	-	-	-
Parks Division	9,221,000	6,414,000	8,625,750	8,370,000	12,558,750	9,108,750
Planning Division	100,000	100,000	100,000	100,000	450,000	100,000
Police Department	378,800	531,800	778,900	411,300	416,600	420,535
Public Health	1,434,328	-	-	-	-	-
Stormwater Utility	2,800,000	8,940,000	1,900,000	2,000,000	2,500,000	6,400,000
Streets Division	1,942,300	1,578,600	3,070,700	4,660,700	4,848,700	31,648,700
Traffic Engineering	610,000	585,000	605,000	625,000	635,000	635,000
<b>TOTAL</b>	<b>\$ 84,678,010</b>	<b>\$ 109,243,862</b>	<b>\$ 83,976,177</b>	<b>\$ 92,742,384</b>	<b>\$ 86,282,919</b>	<b>\$ 115,866,717</b>



## City of Madison: 2018 Capital Budget

### Capital Improvement Plan: Other Funding

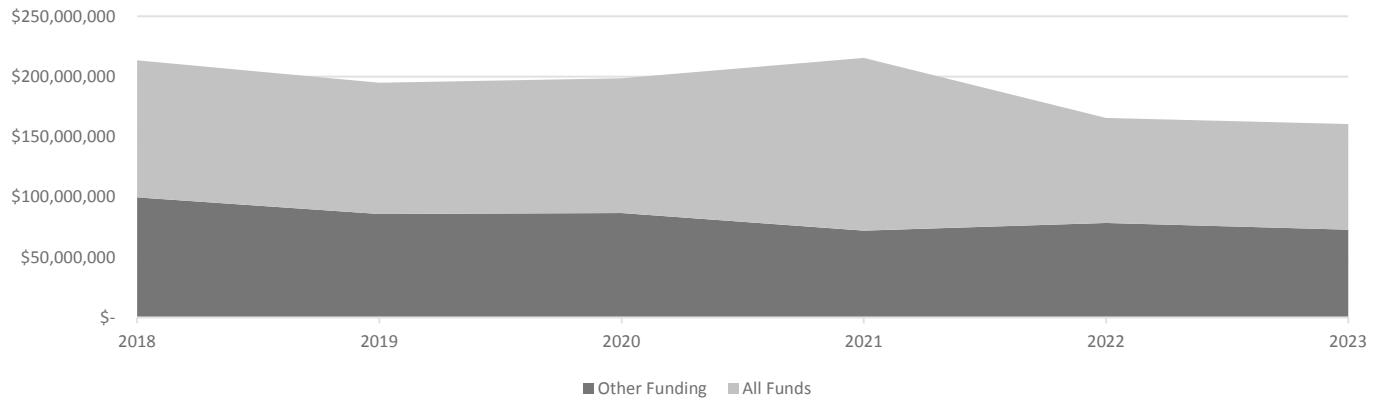
#### *Executive Budget*

#### Other Funding by Agency

	2018	2019	2020	2021	2022	2023
CDA Redevelopment	625,000	500,000	-	-	-	-
Community Development Division	6,500,000	5,000,000	4,500,000	2,970,000	2,250,000	1,271,000
Economic Development Division	12,330,000	530,000	530,000	530,000	530,000	530,000
Engineering - Bicycle and Pedestrian	2,497,000	895,000	2,567,000	1,851,000	2,866,000	1,088,000
Engineering - Facilities Management	20,000	20,000	20,000	20,000	20,000	20,000
Engineering - Major Streets	35,712,000	37,497,820	24,248,500	30,337,000	29,351,200	19,630,360
Engineering - Other Projects	1,635,700	1,725,500	2,021,405	1,841,405	2,277,313	2,187,500
Fleet Service	1,401,410	-	-	-	-	-
Henry Vilas Zoo	-	-	-	-	-	-
Information Technology	-	-	-	-	-	-
Library	-	-	-	500,000	-	4,500,000
Metro Transit	3,409,305	3,650,907	18,155,427	3,250,088	3,090,081	6,174,206
Monona Terrace	558,000	890,000	1,020,000	885,000	935,000	4,625,000
Parking Utility	1,489,700	1,681,500	271,500	216,500	55,000	10,000
Parks Division	11,737,000	3,751,000	5,521,000	2,388,000	5,147,250	2,201,250
Planning Division	-	-	-	-	-	-
Police Department	-	-	-	-	-	-
Sewer Utility	1,769,500	5,106,500	3,297,500	2,297,500	6,827,500	2,627,500
Stormwater Utility	1,300,000	2,665,000	1,345,000	1,245,000	1,162,000	1,335,000
Traffic Engineering	931,000	961,000	961,000	961,000	961,000	961,000
Water Utility	17,733,000	20,919,000	22,187,000	22,846,000	22,985,000	25,714,000
<b>TOTAL</b>	<b>\$ 99,648,615</b>	<b>\$ 85,793,227</b>	<b>\$ 86,645,332</b>	<b>\$ 72,138,493</b>	<b>\$ 78,457,344</b>	<b>\$ 72,874,816</b>

Executive Budget by Year

*Other Funds vs. All Funds*



**City of Madison: 2018 Capital Budget**  
**Capital Improvement Plan: All Funds**

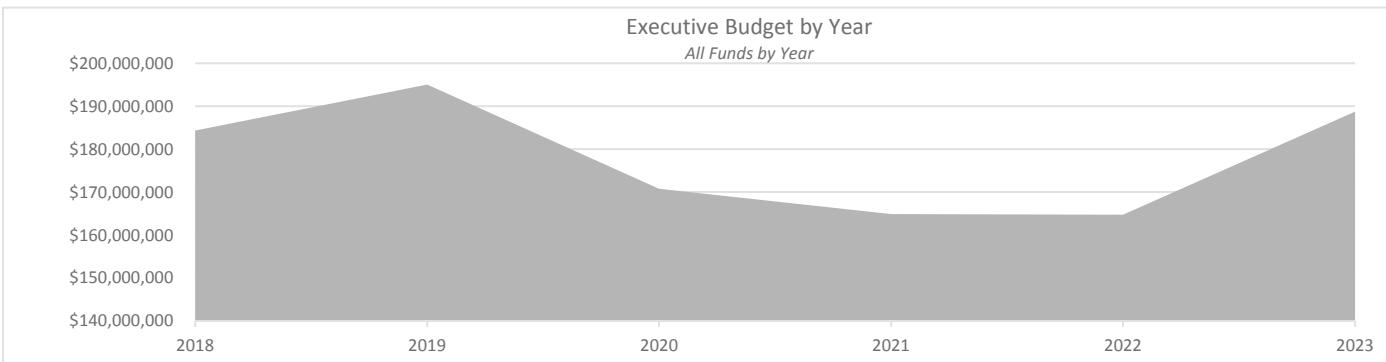
*Executive Budget*

**All Funding by Agency**

	2018	2019	2020	2021	2022	2023
CDA Redevelopment	895,000	650,000	250,000	-	-	200,000
Community Development Division	6,500,000	5,000,000	4,500,000	4,500,000	4,500,000	4,500,000
Economic Development Division	13,230,000	1,160,000	1,130,000	1,160,000	530,000	560,000
Engineering - Bicycle and Pedestrian	6,796,000	4,599,000	8,038,000	6,378,000	8,353,000	4,547,000
Engineering - Facilities Management	5,020,000	5,875,000	3,470,000	5,455,000	3,790,000	3,270,000
Engineering - Major Streets	69,493,000	71,836,400	51,636,000	60,662,000	55,771,400	44,152,600
Engineering - Other Projects	1,865,700	1,880,500	2,231,405	2,013,645	2,540,313	2,362,500
Fire Department	7,352,500	770,000	1,070,000	1,770,000	4,205,000	2,275,000
Fleet Service	8,552,710	38,063,030	7,300,000	12,065,030	11,550,000	10,880,000
Henry Vilas Zoo	75,000	75,000	75,000	75,000	75,000	75,000
Information Technology	3,156,000	3,570,000	3,475,000	3,475,000	3,475,000	3,475,000
Library	630,000	130,000	140,000	1,250,000	1,650,000	15,150,000
Metro Transit	8,556,087	7,304,759	37,622,754	19,071,202	8,818,750	11,507,698
Monona Terrace	758,000	890,000	1,020,000	885,000	935,000	4,625,000
Parking Utility	1,489,700	1,681,500	271,500	216,500	55,000	10,000
Parks Division	20,958,000	10,165,000	14,146,750	10,758,000	17,706,000	11,310,000
Planning Division	100,000	100,000	100,000	100,000	450,000	100,000
Police Department	378,800	531,800	778,900	411,300	416,600	420,535
Public Health	1,434,328	-	179,000	-	-	-
Sewer Utility	1,769,500	5,106,500	3,297,500	2,297,500	6,827,500	2,627,500
Stormwater Utility	4,100,000	11,605,000	3,245,000	3,245,000	3,662,000	7,735,000
Streets Division	1,942,300	1,578,600	3,070,700	4,660,700	4,848,700	31,648,700
Traffic Engineering	1,541,000	1,546,000	1,566,000	1,586,000	1,596,000	1,596,000
Water Utility	17,733,000	20,919,000	22,187,000	22,846,000	22,985,000	25,714,000
<b>TOTAL</b>	<b>\$ 184,326,625</b>	<b>\$ 195,037,089</b>	<b>\$ 170,800,509</b>	<b>\$ 164,880,877</b>	<b>\$ 164,740,263</b>	<b>\$ 188,741,533</b>

**Executive Budget by Year**

*All Funds by Year*



## City of Madison: 2018 Capital Budget

### Reauthorization Schedule

#### Executive Budget

<b>Agency</b>	<b>Project #</b>	<b>Project Name</b>	<b>GO</b>	<b>Other</b>	<b>Total</b>
CDA Redevelopment	10068	Public Housing Redevelopment	200,000	-	200,000
CDA Redevelopment	10578	Village On Park Roof Rep	812,000	-	812,000
CDA Redevelopment	10844	Truax Redevelopment Phase 2	68,794	-	68,794
Community Development Division	10066	Neighborhood Centers	500,000	-	500,000
Community Development Division	17110	Affordable Housing Fund	8,643,794	-	8,643,794
Economic Development Division	10069	Public Market	1,200,000	-	1,200,000
Engineering - Bicycle and Pedestrian	10138	Bikeways Program	970,000	-	970,000
Engineering - Bicycle and Pedestrian	10143	Capital City Trail	425,000	715,000	1,140,000
Engineering - Bicycle and Pedestrian	10165	West Towne Path	1,176,600	-	1,176,600
Engineering - Bicycle and Pedestrian	10547	Ped/Bike Infrastructure Enhancement	11,000	-	11,000
Engineering - Bicycle and Pedestrian	11160	Bike Station	1,000,000	-	1,000,000
Engineering - Facilities Management	10549	General Building Improvements	150,000	-	150,000
Engineering - Facilities Management	10550	MMB Renovation	9,017,966	-	9,017,966
Engineering - Facilities Management	10560	Fire Building Improvements	390,000	-	390,000
Engineering - Facilities Management	10561	City County Building Improvements	625,000	-	625,000
Engineering - Facilities Management	10562	Energy Improvements	177,000	-	177,000
Engineering - Facilities Management	10563	Sustainability Improvements	260,000	-	260,000
Engineering - Facilities Management	10564	Park Facility Improvements	680,000	-	680,000
Engineering - Facilities Management	10565	Streets Facility Improvements	1,590,000	-	1,590,000
Engineering - Facilities Management	11319	City Fleet Stalls-JDS	1,300,000	-	1,300,000
Engineering - Major Streets	10204	Rural To Urban Streets	1,265,346	3,635,058	4,900,404
Engineering - Major Streets	10218	Railroad Crossings & Quiet Zones	144,782	360,000	504,782
Engineering - Major Streets	10226	Reconstruction Streets	409,800	4,041,654	4,451,454
Engineering - Major Streets	10284	Pleasant View Road	96,001	1,575,514	1,671,516
Engineering - Major Streets	10540	Pavement Management	-	2,278,405	2,278,405
Engineering - Major Streets	10546	Neighborhood Traffic Mgmt & Ped Imp	446,500	-	446,500
Engineering - Major Streets	11127	Atwood Ave Ph 1: Fair Oaks - Walter	347,500	-	347,500
Engineering - Major Streets	11131	Mineral Point Rd (Beltline-High Pt)	45,000	-	45,000
Engineering - Major Streets	11168	University Ave (Shorewood-Univ Bay)	120,000	270,000	390,000
Engineering - Major Streets	11461	Graaskamp Way & John Wall Dr	-	1,735,000	1,735,000
Engineering - Other Projects	10198	Construction Inspector Software	-	290,000	290,000
Engineering - Other Projects	11081	Public Drinking Fountains	38,000	-	38,000
Fire Department	10373	Fire Equipment	877,000	-	877,000
Fire Department	10376	Communications Equipment	200,000	-	200,000
Fire Department	10381	Fire Building Improvements	50,000	-	50,000
Fleet Service	10305	Fleet Service Relocation	880,161	-	880,161
Henry Vilas Zoo	11215	Henry Vilas Zoo	100,000	-	100,000
Information Technology	10042	Enterprise Financial System	1,166,000	-	1,166,000
Information Technology	10043	Property Assessment System	201,933	-	201,933
Information Technology	10703	Neighborhood Center Connectivity	25,322	-	25,322
Information Technology	17097	Asset Management System	-	287,460	287,460
Information Technology	17109	Municipal Court System	-	43,619	43,619
Information Technology	17230	Fiber To The Premises	61,000	-	61,000
Information Technology	17231	DCR Case Management	80,000	-	80,000
Information Technology	17400	Hardware/Software Upgrades	1,200,000	-	1,200,000
Library	10001	Maintenance Support Center	775,000	-	775,000
Library	10002	Relocate Pinney Neighborhd Library	8,025,000	2,500,000	10,525,000
Library	17083	RFID-Haw/Seq/Msb Libr 2017	120,000	-	120,000
Metro Transit	85002	Facility Repairs &Improvements	268,000	1,072,000	1,340,000
Metro Transit	85003	Transit System Upgrades	129,980	663,920	793,900

<b>Agency</b>	<b>Project #</b>	<b>Project Name</b>	<b>GO</b>	<b>Other</b>	<b>Total</b>
Parking Utility	1603	Single Space Meter Replacement	-	91,000	91,000
Parking Utility	1612	Garage Lighting Replacement (Led)	-	55,300	55,300
Parking Utility	1627	Capitol East Parking Structure	5,000,000	3,592,393	8,592,393
Parking Utility	10397	Revenue Equipment Replacement	-	300,000	300,000
Parking Utility	10398	Customer Comm And Support	-	32,800	32,800
Parking Utility	11471	Judge Doyle Public Parking Structur	-	41,791,659	41,791,659
Parking Utility	16001	Intelligent Transportation System	-	75,000	75,000
Parking Utility	16002	PEO Enforcement System	-	20,600	20,600
Parking Utility	16005	Garage Wayfinding Signs	-	85,000	85,000
Parks Division	10479	Neighborhood Park Improvements	-	10,000	10,000
Parks Division	10543	Allied Drive Area Potential Park	-	50,000	50,000
Parks Division	10605	Beach And Shoreline Improvements	145,000	-	145,000
Parks Division	10605	Beach Shoreline Improvements	300,000	75,000	375,000
Parks Division	10646	Central Park	250,000	-	250,000
Parks Division	10912	Parkland Acquisition	-	113,129	113,129
Parks Division	17122	Dog Park General	40,000	-	40,000
Parks Division	17122	Dog Park Improvements	-	60,000	60,000
Parks Division	17124	Conservation Park Improvements	75,000	15,000	90,000
Parks Division	17128	Land Acquisition	-	149,920	149,920
Parks Division	17148	Emerald Ash Borer Mitigation	400,000	-	400,000
Parks Division	17157	Breese Stevens Improvements	300,000	-	300,000
Parks Division	17166	Forest Hill Cemetery Improvements	345,000	-	345,000
Parks Division	17168	Garver At Olbrich Botanical Complex	1,100,000	-	1,100,000
Parks Division	17170	James Madison Park Improvements	-	89,567	89,567
Parks Division	17178	Penn Park Improvements	425,425	-	425,425
Parks Division	17182	Street Tree Replacements	100,000	-	100,000
Parks Division	17184	Vilas Park Improvements	70,000	-	70,000
Parks Division	17193	Olbrich Botanical Complex	-	3,750,000	3,750,000
Parks Division	17421	Park Land Improvements	661,500	-	661,500
Parks Division	17436	Playground/Accessibility Improvments	75,000	-	75,000
Parks Division	17443	Park Facility Improvements	614,000	30,000	644,000
Planning Division	10056	Municipal Art Fund	-	200,000	200,000
Planning Division	10064	Historic Preservation Plan	40,000	90,000	130,000
Planning Division	11101	Urbanfootprint Scenario Planning	30,000	-	30,000
Planning Division	65329	Oscar Mayer Subarea Plan	100,000	-	100,000
Police Department	10390	Midtown District Station	4,060,000	-	4,060,000
Police Department	10945	Police Building Improvements Master	150,000	-	150,000
Public Health	17047	Remodel Of Office Space	1,200,000	-	1,200,000
Sewer Utility	10267	Sewer Reconstruction	-	425,755	425,755
Sewer Utility	10268	Lift Station Rehabilitations	-	56,000	56,000
Sewer Utility	10303	Outer Capitol Loop Southeast	-	55,000	55,000
Sewer Utility	10437	Sewer Access Improvements	-	181,000	181,000
Sewer Utility	11155	Verona Road Phase 4	-	150,000	150,000
Stormwater Utility	10307	Backyard Drainage Problems	7,500	25,000	32,500
Stormwater Utility	10312	Greenway Improvements	397,132	32,500	429,632
Stormwater Utility	10318	Inter-Municipal Stormwater Mgmt	200,000	150,000	350,000
Stormwater Utility	10334	Starkweather Creek Watershed	593,500	40,000	633,500
Stormwater Utility	10340	Shorelines	379,000	66,921	445,921
Stormwater Utility	10341	Stormwater Basins	281,000	15,000	296,000
Stormwater Utility	10343	TMDL Compliance	1,095,496	1,320,000	2,415,496
Stormwater Utility	10344	Urban Best Management Practices	-	220,000	220,000
Stormwater Utility	10556	Stormwater Improvements On Streets	-	100,000	100,000
Stormwater Utility	10557	Storm Improvements Developing Areas	-	50,000	50,000
Stormwater Utility	10947	Storm Sewer With Streets Projects	5,000	-	5,000

<b>Agency</b>	<b>Project #</b>	<b>Project Name</b>	<b>GO</b>	<b>Other</b>	<b>Total</b>
Stormwater Utility	10948	Lower Badger Mill Creek Watershed	-	831,658	831,658
Stormwater Utility	11663	Citywide Flood Mitigation	397,000	-	397,000
Streets Division	11001	Streets 2017 Building Imp And Rep	109,000	-	109,000
Streets Division	11001	Streets Minor Building Imp And Rep	150,000	-	150,000
Streets Division	11005	Streets Yard Improvements	400,000	-	400,000
Streets Division	11008	Streets 2017 Emerald Ash Borer	727,500	-	727,500
Streets Division	11052	Streets Other: Blacktop Bowman Fld	30,000	-	30,000
Traffic Engineering	10418	Street Light Installation	115,493	-	115,493
Traffic Engineering	10427	Traffic Signal Infrastructure	285,162	-	285,162
Traffic Engineering	10428	Traffic Safety Infrastructure	100,000	-	100,000
Traffic Engineering	17071	Wayfinding Signage	250,000	-	250,000
Water Utility	10856	Water Mains - New	-	450,000	450,000
Water Utility	10944	Unit Well No. 8 Reconstruction	-	155,000	155,000
<b>TOTAL</b>			<b>67,273,187</b>	<b>74,467,832</b>	<b>141,741,018</b>

## City of Madison: 2018 Capital Budget

### Cancellations & Postponements

#### Executive Budget

Agency	Project #	Project Name	Amount	Notes
CDA Redevelopment	17002	2230 Broadway	1,000,000	2
Community Development Division	10066	Neighborhood Centers	4,800,000	4
Engineering - Bicycle and Pedestrian	10138	Bikeways Program	398,846	5
Engineering - Bicycle and Pedestrian	10143	Capital City Trail	37,266	5
Engineering - Bicycle and Pedestrian	10148	Sidewalk Program	2,946	5
Engineering - Bicycle and Pedestrian	10171	Whitney Way Bike Crossing	7,009	5
Engineering - Bicycle and Pedestrian	10547	Ped/Bike Infrastructure Enhancement	15,175	5
Engineering - Facilities Management	10192	Service Building Improvements	7,996	5
Engineering - Facilities Management	10562	Energy Improvements	13,366	5
Engineering - Facilities Management	10564	Park Facility Improvements	19,965	5
Engineering - Major Streets	10204	Rural To Urban Streets	677,126	5
Engineering - Major Streets	10218	Railroad Crossings & Quiet Zones	109,944	5
Engineering - Major Streets	10226	Reconstruction Streets	197,455	5
Engineering - Major Streets	10237	Hoepker Road	52,755	5
Engineering - Major Streets	10246	McKee Rd (CTH PD West)	540,000	5
Engineering - Major Streets	10540	Pavement Management	244,978	5
Engineering - Major Streets	10547	Ped/Bike Infrastructure Enhancement	4,460	5
Engineering - Major Streets	10912	Parkland Acquisition	5,000	5
Engineering - Major Streets	11301	Pleasant View Rd Signal	35,000	5
Engineering - Major Streets	11565	McKenna Boulevard	8,293	5
Engineering - Other Projects	10202	GT Viewer Web Based Option	7,990	5
Engineering - Other Projects	10203	Projects Contracts Database	50,000	2
Engineering - Other Projects	11082	Right Of Way Landscaping & Trees	20,000	5
Engineering - Other Projects	11100	Radio System Digital Conversion	75,948	5
Engineering - Other Projects	11258	Public Drinking Fountains	25,000	5
Engineering - Other Projects	11436	Underground Storage Tanks	5,079	5
Engineering - Other Projects	11494	Waste Oil Collection Sites	30,000	5
Engineering - Other Projects	11495	Warning Sirens	30,000	5
Fire Department	10376	Communications Equipment	18,100	5
Fire Department	10381	Fire Building Improvements	5,000	5
Fire Department	17037	Lake Rescue Boat	4,539	5
Golf	17474	Golf Course Equipment	3,788	5
Library	17075	Libr Major Repair/Replacement	101,255	5
Metro Transit	85001	Transit Coaches	41,249	5
Metro Transit	85002	Facility Repairs & Improvements	40,000	5
Parks Division	10511	Park Ridge Neighborhood Developmt	150,000	5
Parks Division	10539	Highland Manor Storm Shelter	213,909	5
Parks Division	10605	Beach Shoreline Improvements	100,000	5
Parks Division	10819	Splash Parks 2014	350,000	3
Parks Division	10912	Parkland Acquisition	7,107	5
Parks Division	17128	Land Acquisition	7,852,344	5
Parks Division	17157	Breese Stevens Improvements	100,000	5
Parks Division	17159	Brittingham Park Improvements	55,871	5
Parks Division	17421	Park Land Improvements	135,491	5
Parks Division	17436	Playground/Accessibility Improvmnt	40,000	5
Parks Division	65323	Assessable/Replacement Trees	22,689	5
Economic Development Division	10939	TID 36 Starting Block	1,500,000	6
Planning	65003	John Nolen Corridor & Waterfront PI	50,000	3
Planning	65004	Downtown Plan	42,331	5
Public Health	10015	Digestion Block	5,000	2

<b>Agency</b>	<b>Project #</b>	<b>Project Name</b>	<b>Amount</b>	<b>Notes</b>
Sewer Utility	10267	Sewer Reconstruction	100,900	5
Sewer Utility	10268	Lift Station Rehabilitations	30,000	5
Sewer Utility	10276	Infiltration & Inflow Impr	175,000	5
Sewer Utility	10290	Sewer Rehab East Wash	765,000	5
Sewer Utility	10437	Sewer Access Improvements	65,000	5
Sewer Utility	10450	Trenchless Sewer Rehabilitation	445,000	5
Sewer Utility	11153	Pumpkin Hollow Impact Fee Dist	892,215	5
Stormwater Utility	10307	Backyard Drainage Problems	7,500	5
Stormwater Utility	10312	Greenway Improvements	2,707	5
Stormwater Utility	10318	Inter-Municipal Stormwater Mgmt	104,437	5
Stormwater Utility	10344	Urban Best Management Practices	8,664	5
Stormwater Utility	10450	Trenchless Sewer Rehabilitation	36,647	5
Stormwater Utility	10552	Local (Public) Drainage Problems	14,750	5
Stormwater Utility	10557	Storm Improvemnts Developing Areas	100,000	5
Stormwater Utility	10960	Lake Wingra Watershed Managemt	18,505	5
Streets Division	10457	Streets Bldg Improvements	21,753	5
<b>TOTAL</b>			<b>\$ 22,048,349</b>	

#### Notes

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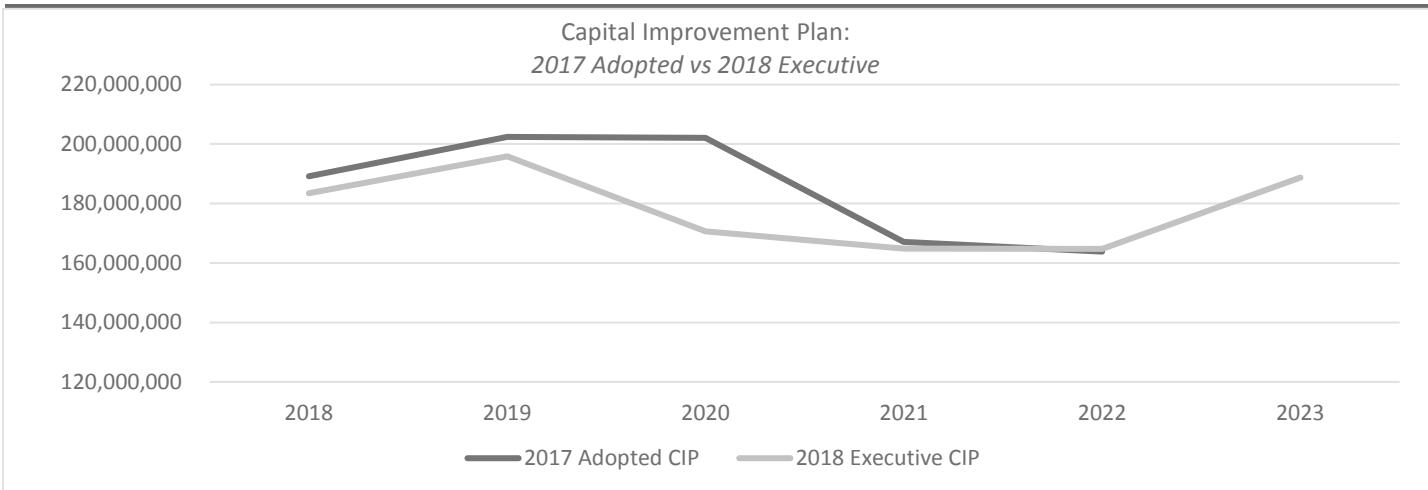
- 2 Project not moving forward
- 3 Slowed implementation; not as much funding needed moving forward
- 4 External funding not realized
- 5 Project completed under budget
- 6 Project funded with alternate funding source

## City of Madison: 2018 Capital Budget

### Variances from 2017 CIP

#### Executive Budget

### Overview



Phase	2018	2019	2020	2021	2022	2023
2017 CIP	189,144,150	202,415,208	202,075,532	167,078,780	163,822,308	
2018 Executive	184,326,625	195,037,089	170,800,509	164,880,877	164,740,263	188,741,533
<b>Change-2017 to 2018</b>	<b>(4,817,525)</b>	<b>(7,378,119)</b>	<b>(31,275,023)</b>	<b>(2,197,903)</b>	<b>917,955</b>	

### Variance by Year

#### 2018: Total Change=\$4.8m Decrease

- Community Development Division: Funding for Bridge Lake Point Center added to budget 2,000,000
- Engineering-Facilities: Final portion of MMB project moved to 2018 1,300,000
- Fire Department: Budget for Fire Station 14 increased 1,250,000
- Library: Funding for planning associated with Reindahl Library added to CIP 500,000
- Metro Transit: Funding for Satellite Facility moved to 2020 (9,500,000)

#### 2019: Total Change=\$7.4m Decrease

- Engineering-Bicycle & Pedestrian Projects: West Towne Path moved to 2020-2022 (2,370,000)
- Engineering-Facilities: Movement of MMB to 2018 & increase for CCB Tenant Improvements (795,000)
- Eng-Mjr Streets: County Hwy M, County & Special Assessment share of project increased 4,500,000
- Fire Department: Remodel of Fire Station 6 moved to 2021 & 2022 (500,000)
- Fleet Service: Full budget for Fleet Relocation moved to 2019 8,600,000
- Metro Transit: BRT moved to 2023 (3,300,000)
- Metro Transit: Federal funding for Transit Coaches reduced (1,100,000)
- Metro Transit: Metro Satellite Facility moved to 2020 (17,500,000)
- Parking Utility: Budget for Single Space Meter Replacement increased 900,000
- Public Health: Full funding for office remodel moved to 2018 (500,000)
- Stormwater Utility: Starkweather Coagulant Treatment added to CIP 5,000,000

## City of Madison: 2018 Capital Budget

### Variances from 2017 CIP

#### Executive Budget

#### 2020: Total Change=\$31.4m Decrease

• Engineering-Bicycle & Pedestrian: Construction for West Towne Path moved to 2021	(500,000)
• Engineering-Major Streets: Atwood Ave (Fair Oaks to Cottage Grove) deferred to 2021	(5,600,000)
• Engineering-Major Streets: Budget for S Gammon Road increased	3,300,000
• Engineering-Major Streets: Mineral Point Road (Beltline to High Point) deferred to 2021	(1,300,000)
• Engineering-Major Streets: Program budgets decreased	(1,200,000)
• Engineering-Major Streets: Treetops/Feather Edge Drive moved to 2019	(1,500,000)
• Fire Department: Remodel of Fire Station 6 moved to 2021 & 2022	(2,500,000)
• Fleet Service: Full budget for Fleet Relocation moved to 2019	(8,600,000)
• Fleet Service: Funding for Fleet Equipment reduced	(3,800,000)
• Metro: BRT moved to 2023	(23,000,000)
• Metro: Facility repairs @ East Wash moved to 2021	(7,900,000)
• Metro: Metro Satellite Facility moved from 2019	23,500,000
• Police Department: Funding for facility studies added to CIP	200,000
• Stormwater: Lower Badger Mill Creek moved to 2019	(2,500,000)

#### 2021: Total Change=\$2.2m Decrease

• Engineering-Major Streets: Atwood Ave (Fair Oaks to Cottage Grove) moved from 2020	5,600,000
• Fleet Service: Funding for fleet equipment (fire & general equipment) increased	4,000,000
• Library: Planning for construction of Reindahl Library added to CIP	1,100,000
• Metro: BRT moved to 2023	(23,000,000)
• Metro: Facility Improvements @ East Wash moved from 2020	7,000,000
• Metro: Federal funding for Transit Coaches reduced	(1,000,000)
• Metro: Funding for Transit System Upgrades increased	3,300,000
• Parks Division: Reductions to Parkland & Facility Improvements	(2,500,000)
• Streets Division: Planning funding included for Streets Far West	1,800,000
• Water Utility: Budget for Well 28 increased	1,400,000

#### 2022: Total Change=\$920k Increase

• Engineering-Bicycle & Pedestrian: Construction for West Towne Path	3,300,000
• Engineering-Major Streets: Mineral Point (S Point to Pleasant View) removed from CIP	(6,860,000)
• Engineering-Major Streets: Misc adjustment to project budgets	(220,000)
• Fire Department: Remodel of Fire Station 6 moved from 2020	2,500,000
• Fleet Service: Funding for fleet equipment (fire & general equipment) decreased	(1,400,000)
• Metro: Federal funding for Transit Coaches reduced	(1,500,000)
• Parks: Increased funding for Parkland Improvements	1,900,000
• Streets Division: Planning for Far West Facility added to CIP	3,200,000

#### 2023: Projects Added

• Fire Department: Station 10 Study	500,000
• Library: Reindahl Library construction	15,000,000
• Monona Terrace: Carpet replacement	3,000,000
• Streets: Streets Far West Facility construction	30,000,000



# *Agency Capital Budgets*

2018 Capital Improvement Plan:  
Executive Budget

# CDA Redevelopment

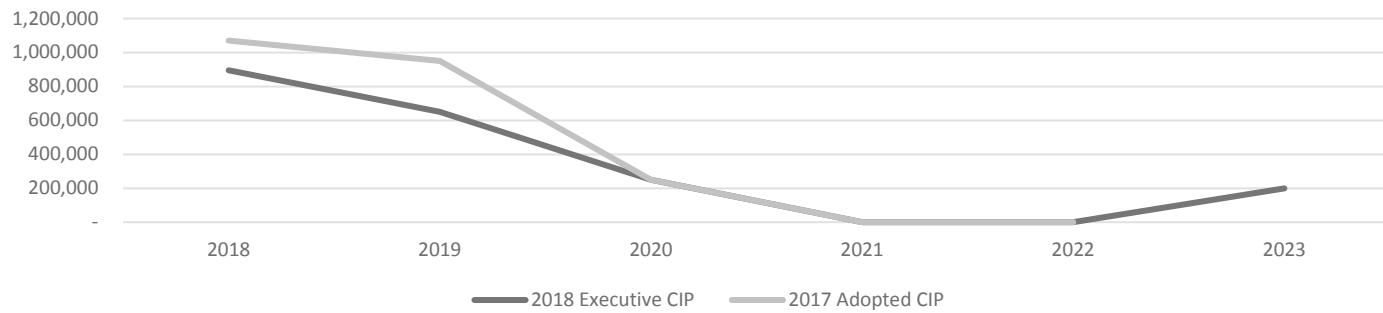
## *Capital Improvement Plan*

### Project Summary

	2018	2019	2020	2021	2022	2023
CDA Red. - Village on Park	195,000	-	-	-	-	-
Mosaic Ridge Construct Financing	500,000	500,000	-	-	-	-
Public Housing Redevelopment	200,000	150,000	250,000	-	-	200,000
<b>Total</b>	<b>\$ 895,000</b>	<b>\$ 650,000</b>	<b>\$ 250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 200,000</b>

### Changes from 2017 CIP

2018 Capital Improvement Plan  
2017 Adopted vs 2018 Executive



- 2230 Broadway: Project transferred to Community Development Division (\$2.0m)
- CDA Redevelopment - Village on Park: Project budget increased (\$0.025m)
- Mosaic Ridge Construction Financing: Project budget increased (\$0.4m)
- Public Housing Redevelopment: Project budget increased (\$0.15m)

# CDA Redevelopment

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	795,000	550,000	250,000	-	-	200,000
Loans	100,000	100,000	-	-	-	-
<b>Total</b>	<b>\$ 895,000</b>	<b>\$ 650,000</b>	<b>\$ 250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 200,000</b>

### 2018 CIP by Funding Source

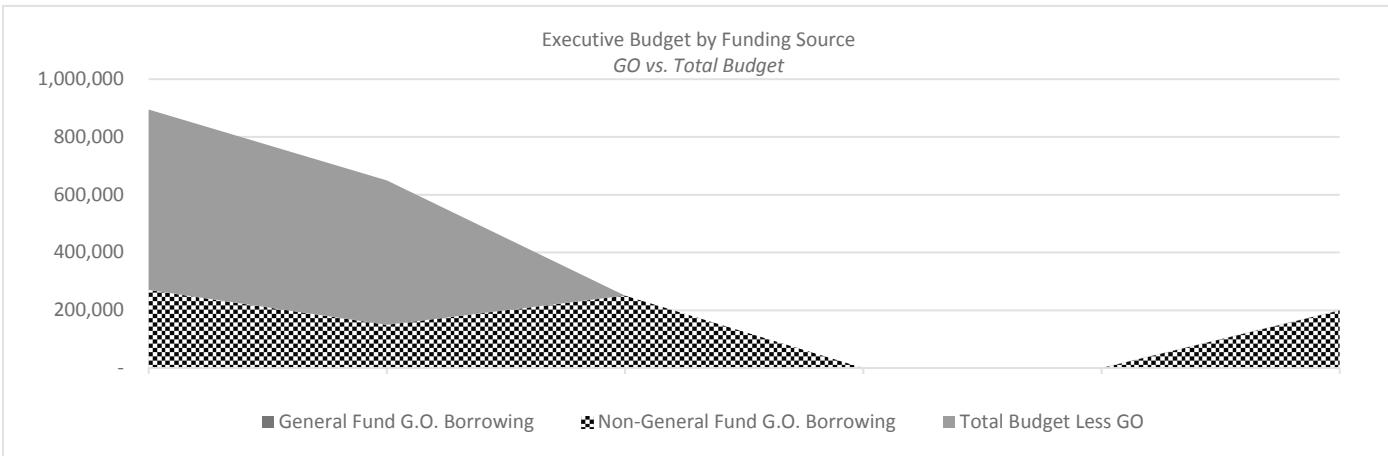
	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	270,000	150,000	250,000	-	-	200,000
Reserves Applied	625,000	500,000	-	-	-	-
<b>Total</b>	<b>\$ 895,000</b>	<b>\$ 650,000</b>	<b>\$ 250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 200,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	270,000	150,000	250,000	-	-	200,000
<b>Total</b>	<b>\$ 270,000</b>	<b>\$ 150,000</b>	<b>\$ 250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 200,000</b>

### Annual Debt Service

General Fund G.O. Borrowing	-	-	-	-	-	
Non-General Fund G.O. Borrowing	35,100	19,500	32,500	-	-	26,000



# CDA Redevelopment

## Project Overview

Project	CDA Red. - Village on Park		Project #	10578
<i>Project Description</i>				
	This project will replace the existing roof at The Village on Park. The project is designed to eliminate roof leaks, encapsulate asbestos on the underside of the roof deck, and waterproof heating, ventilation, and air conditioning (HVAC) platforms in the alley. Progress will be measured by a reduction in reported leaks and the associated maintenance costs. Construction is currently underway and anticipated to be completed in 2018.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	812,000	170,000	-	-	-	-	-
Reserves Applied	-	25,000	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 812,000</b>	<b>\$ 195,000</b>	<b>\$ -</b>				

Project	Mosaic Ridge Construction Financing		Project #	10079
<i>Project Description</i>				
	This project funds the construction of the Mosaic Ridge housing development. The goal of the project is to improve the housing stock in the Allied Drive neighborhood and maintain a variety of housing choices for both renters and owners. Progress will be measured by the successful sale of homes to low and moderate income residents, reduced resident turnover, and stable or increasing value of the homes. The project timeline calls for construction to continue in 2018 and to be completed in 2019.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	500,000	500,000	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project	Public Housing Redevelopment		Project #	10068
<i>Project Description</i>				
	This program funds planning and implementation of public housing redevelopment through 2023. The goal of this program is to provide quality, affordable housing for low-income seniors and people with disabilities. Progress will be measured by completing the renovation or new construction of modern affordable housing, resident stability, and resident satisfaction. In 2018, projects include the replacement of townhomes at Wright and Anderson (Truax Park), planning for the Triangle complex redevelopment, and replacement of two public housing duplexes on Theresa Terrace.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	268,794	100,000	150,000	250,000	-	-	200,000
Reserves Applied	-	100,000	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 268,794</b>	<b>\$ 200,000</b>	<b>\$ 150,000</b>	<b>\$ 250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 200,000</b>

## CDA Redevelopment

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
CDA Red. - Village on Park	195,000	170,000	25,000	195,000
Mosaic Ridge Construction Financing	500,000	-	500,000	500,000
Public Housing Redevelopment	200,000	100,000	100,000	200,000
<b>Total</b>	<b>\$ 895,000</b>	<b>\$ 270,000</b>	<b>\$ 625,000</b>	<b>\$ 895,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
CDA Red. - Village on Park	812,000	-	812,000
Public Housing Redevelopment	268,794	-	268,794
<b>Total</b>	<b>\$ 1,080,794</b>	<b>\$ -</b>	<b>\$ 1,080,794</b>

#### Total 2018 Appropriation

	<b>\$ 1,350,794</b>	<b>\$ 625,000</b>	<b>\$ 1,975,794</b>
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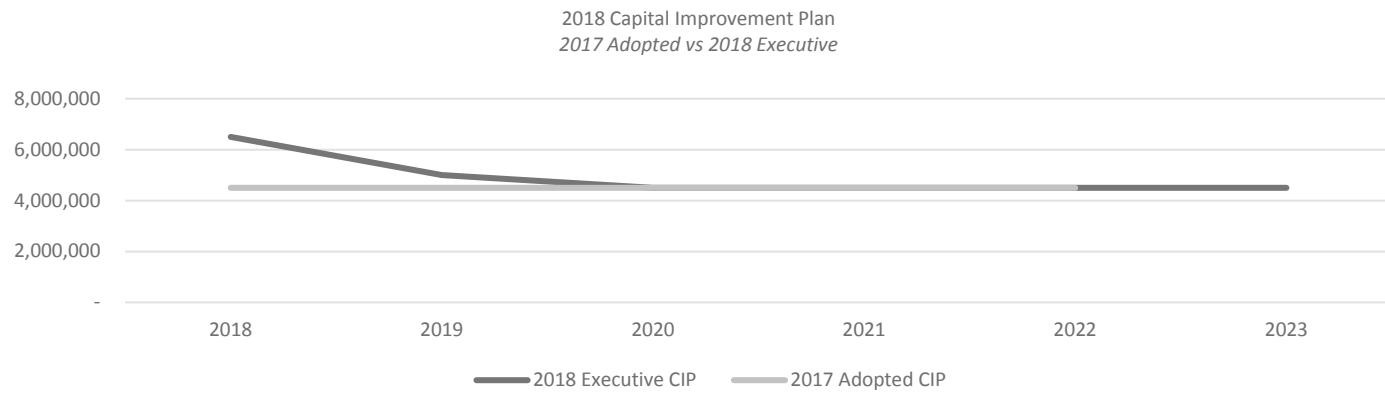
# Community Development Division

## *Capital Improvement Plan*

### Project Summary

	2018	2019	2020	2021	2022	2023
Affordable Housing Fund	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000
Bridge Lake Point Community Center	2,000,000	500,000	-	-	-	-
<b>Total</b>	<b>\$ 6,500,000</b>	<b>\$ 5,000,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>

### Changes from 2017 CIP



- Bridge Lake Point Community Center: Project transferred from CDA Redevelopment; project budget increased (\$2.5m)

## Community Development Division

### Budget Overview

#### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Land Improvements	6,500,000	5,000,000	4,500,000	4,500,000	4,500,000	4,500,000
<b>Total</b>	<b>\$ 6,500,000</b>	<b>\$ 5,000,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>

#### 2018 CIP by Funding Source

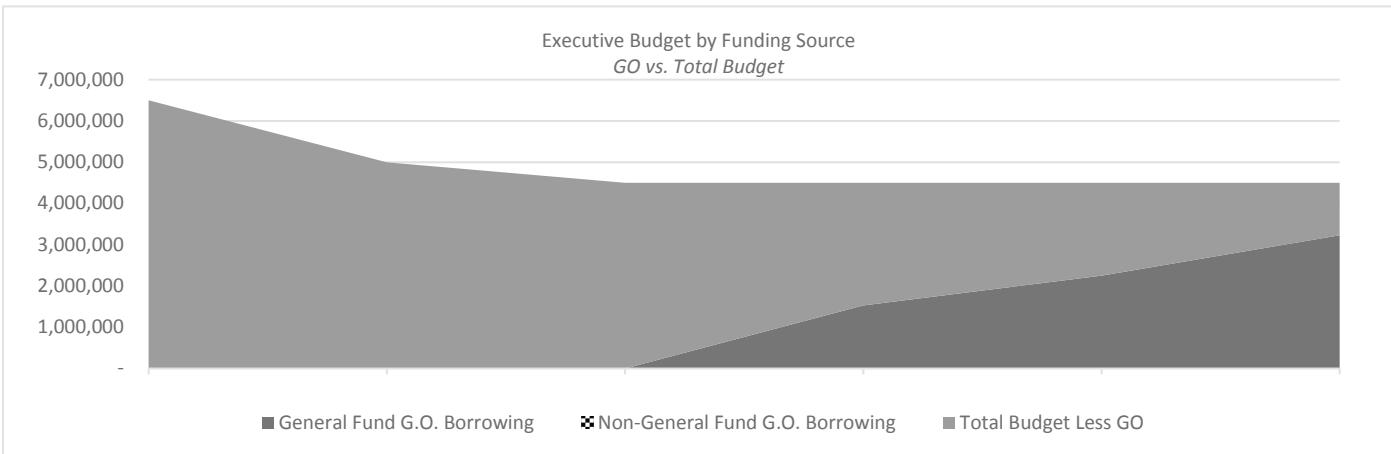
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	1,530,000	2,250,000	3,229,000
Federal Sources	1,400,000	-	-	-	-	-
Private Contribution/Donation	-	500,000	-	-	-	-
Reserves Applied	600,000	-	-	-	-	-
TIF Proceeds	4,500,000	4,500,000	4,500,000	2,970,000	2,250,000	1,271,000
<b>Total</b>	<b>\$ 6,500,000</b>	<b>\$ 5,000,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,500,000</b>

#### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	1,530,000	2,250,000	3,229,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,530,000</b>	<b>\$ 2,250,000</b>	<b>\$ 3,229,000</b>

#### Annual Debt Service

General Fund G.O. Borrowing	-	-	-	198,900	292,500	419,770
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



# Community Development Division

## Project Overview

Project	Affordable Housing Fund	Project #	17110
<i>Project Description</i>			
This program continues a major initiative to expand and improve the supply of affordable housing in Madison. The program's goal is to leverage other public and private resources to improve and expand the supply of quality, affordable housing accessible to low and moderate-income households in Madison. Annually, the program seeks to produce 50 units of permanent supportive housing and 150 units for households at or below 60 percent of the county's median income. The proposed budget includes \$6.0m of additional final year tax increment financing (TIF) above what was assumed in the 2017 CIP, this increase replaces \$5.0 million of state funds previously anticipated in 2021 and 2022 and will defer additional GO borrowing for the program until 2021. Specific 2018 projects and locations will be determined by Wisconsin Housing and Economic Development Authority's (WHEDA) allocation decisions, which are announced in early 2018.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	8,643,794	-	-	-	1,530,000	2,250,000	3,229,000
TIF Proceeds	-	4,500,000	4,500,000	4,500,000	2,970,000	2,250,000	1,271,000
<b>TOTAL</b>	<b>\$ 8,643,794</b>	<b>\$ 4,500,000</b>					

Project	Bridge Lake Point Community Center	Project #	62002
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### Project Description

This project funds the construction of a resident-inspired community facility in the Bridge Lake Point Waunona Neighborhood. The goal of the project is to have a centrally-located facility providing adequate space to accommodate public gatherings and broader programming meeting the needs of residents. Progress will be measured by increased capacity for uses desired by neighborhood residents and a corresponding increase in the facility's rate of use. Scoping and design of the project will begin in 2018, construction may begin in 2019 but could be deferred based on the length of the planning process. The reserves applied amount assumes utilizing the City's share of the remaining cash balance from TID 27 upon closure. Federal funding for this project is from program income derived from loan repayments associated with the City's allocation of Community Development

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Federal Sources	-	1,400,000	-	-	-	-	-
Private Contribution/Donation	-	-	500,000	-	-	-	-
Reserves Applied	-	600,000	-	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 2,000,000</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project	Neighborhood Centers	Project #	10066
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### Project Description

This project provides ongoing funding to support, at the direction of the Mayor and Common Council, capital costs associated with expanding or renovating existing neighborhood centers as well as developing new centers. Reauthorized funding is for construction costs associated with the Park Edge/Park Ridge Neighborhood Employment Center. Design for the project is currently underway and will be completed in 2018.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	500,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>\$ -</b>					

## **Community Development Division**

### *2018 Appropriation Schedule*

#### **2018 Appropriation**

	Request	GO Borrowing	Other	Total
Affordable Housing Fund	4,500,000	-	4,500,000	4,500,000
Bridge Lake Point Community Center	2,000,000	-	2,000,000	2,000,000
Northeast Community Center	100,000	-	-	-
<b>Total</b>	<b>\$ 6,600,000</b>	\$ -	\$ 6,500,000	\$ 6,500,000

#### **Reauthorized Appropriation**

	GO Borrowing	Other	Total
Affordable Housing Fund	8,643,794	-	8,643,794
Neighborhood Centers	500,000	-	500,000
<b>Total</b>	<b>\$ 9,143,794</b>	\$ -	\$ 9,143,794

#### **Total 2018 Appropriation**

	\$ 9,143,794		\$ 6,500,000		\$ 15,643,794
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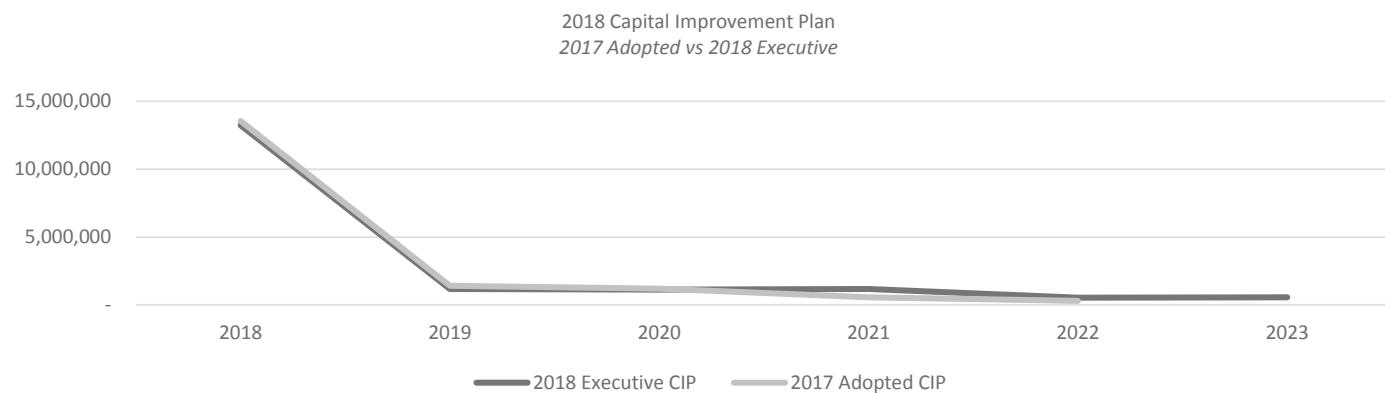
# Economic Development Division

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Center for Industry and Commerce	40,000	40,000	40,000	40,000	40,000	40,000
Co-operative Enterprise Dev	600,000	600,000	600,000	600,000	-	-
Entrepreneurship & Small Bus Dev	300,000	-	-	-	-	-
Healthy Retail Access Program	300,000	300,000	300,000	300,000	300,000	300,000
Housing Employers Study	-	30,000	-	30,000	-	30,000
Public Market	11,800,000	-	-	-	-	-
TID 36 Capitol Gateway Corridor	100,000	100,000	100,000	100,000	100,000	100,000
TID 37 Union Corners	30,000	30,000	30,000	30,000	30,000	30,000
TID 39 Stoughton Road	30,000	30,000	30,000	30,000	30,000	30,000
TID 42 Wingra	30,000	30,000	30,000	30,000	30,000	30,000
<b>Total</b>	<b>\$ 13,230,000</b>	<b>\$ 1,160,000</b>	<b>\$ 1,130,000</b>	<b>\$ 1,160,000</b>	<b>\$ 530,000</b>	<b>\$ 560,000</b>

### Changes from 2017 CIP



- Healthy Retail Access Program: Continued into 2022 and 2023 (\$0.6m)
- Housing Employers Study: Deferred from 2018 to 2019 (\$0.03m)
- TID 36: Holding costs reduced by \$35,000 each year (\$0.21m)
- TID 43: 2018 and 2019 funding removed from CIP in anticipation of the district's closure in 2018 (\$0.5m)

# Economic Development Division

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	11,800,000	-	-	-	-	-
Land Improvements	40,000	40,000	40,000	40,000	40,000	40,000
Other	1,390,000	1,120,000	1,090,000	1,120,000	490,000	520,000
<b>Total</b>	<b>\$ 13,230,000</b>	<b>\$ 1,160,000</b>	<b>\$ 1,130,000</b>	<b>\$ 1,160,000</b>	<b>\$ 530,000</b>	<b>\$ 560,000</b>

### 2018 CIP by Funding Source

	2018	2019	2020	2021	2022	2023
GF GO Borrowing	900,000	630,000	600,000	630,000	-	30,000
Federal Sources	3,000,000	-	-	-	-	-
Private Contribution/Donation	2,500,000	-	-	-	-	-
Reserves Applied	3,050,000	-	-	-	-	-
TIF Proceeds	190,000	190,000	190,000	190,000	190,000	190,000
Transfer In From General Fund	3,590,000	340,000	340,000	340,000	340,000	340,000
<b>Total</b>	<b>\$ 13,230,000</b>	<b>\$ 1,160,000</b>	<b>\$ 1,130,000</b>	<b>\$ 1,160,000</b>	<b>\$ 530,000</b>	<b>\$ 560,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	900,000	630,000	600,000	630,000	-	30,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 900,000</b>	<b>\$ 630,000</b>	<b>\$ 600,000</b>	<b>\$ 630,000</b>	<b>-</b>	<b>\$ 30,000</b>
<b>Annual Debt Service</b>						
General Fund G.O. Borrowing	117,000	81,900	78,000	81,900	-	3,900
Non-General Fund G.O. Borrowing	-	-	-	-	-	-

Executive Budget by Funding Source

GO vs. Total Budget



## Economic Development Division

### Project Overview

**Project** **Center for Industry and Commerce** **Project #** **10070**

*Project Description*

This program funds the annual holding, maintenance, and marketing costs for the 96-acre Center for Industry and Commerce (CIC). The goal of the program is to attract and retain companies within the City of Madison. Progress is measured by the amount of City property sold, the number of businesses located in the CIC, and the tax base of the CIC.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Transfer In From General Fund	-	40,000	40,000	40,000	40,000	40,000	40,000
<b>TOTAL</b>	\$ - \$	<b>40,000</b>	<b>\$ 40,000</b>				

**Project** **Co-operative Enterprise Development** **Project #** **17073**

*Project Description*

This program funds grant and training opportunities for cooperative enterprises to support job creation and development. The goal of the program is to grow the number of business cooperatives within the community, while helping to support existing business cooperatives. Progress will be measured by the number of existing and potential business cooperatives that receive technical assistance furnished by the service provider, the dollar value of financial assistance provided to business cooperatives, and the number of jobs maintained or created. The proposed funding will provide assistance for three to six businesses in 2018.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	600,000	600,000	600,000	600,000	-	-
<b>TOTAL</b>	\$ - \$	<b>600,000</b>	<b>\$ 600,000</b>	<b>\$ 600,000</b>	<b>\$ 600,000</b>	<b>- \$</b>	<b>- \$</b>

**Project** **Entrepreneurship & Small Business Development Resource Fund** **Project #** **10785**

*Project Description*

This program provides funds to catalyze investment in early-stage companies and small businesses headquartered in the City of Madison for the purposes of job creation and economic development. The goal is to increase the number of new high-tech firms and resulting employment, with an emphasis on woman and minority-owned businesses. Progress will be measured by the number of existing and potential technology firms receiving technical assistance by the service provider, the number of firms receiving financial support from the service provider, and the resulting number of jobs. The proposed funding will provide assistance for three to six businesses in 2018.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	300,000	-	-	-	-	-
<b>TOTAL</b>	\$ - \$	<b>300,000</b>	<b>\$ - \$</b>	<b>\$ - \$</b>	<b>\$ - \$</b>	<b>- \$</b>	<b>- \$</b>

**Project** **Healthy Retail Access Program** **Project #** **10783**

*Project Description*

This program provides grant opportunities for projects that aim to improve access to affordable, healthy, and culturally appropriate food within areas of focus, as identified in the Food Access Improvement Map. The desired outcome is increased access to healthy food. Programmatic funding will be used to support (1) capital and infrastructure grants that proliferate healthy food access, with priority given to food retail establishments, (2) technical assistance for entities that want to increase healthy food access, with priority given to assisting food retail establishments, (3) data collection initiatives focused on discerning the needs and desires of business owners and community residents, which will aid city staff in efficient and targeted program outreach, and (4) evaluation of both programmatic structure and individual program grants. Progress will be measured by the number of new healthy food options offered citywide and the number of individuals who have increased access to healthy food options.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Transfer In From General Fund	-	300,000	300,000	300,000	300,000	300,000	300,000
<b>TOTAL</b>	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000

**Project** **Housing Employers Study** **Project #** **65316**

*Project Description*

This project supports development of a biennial housing report. The goal of the project is to gain a better understanding of housing needs citywide from the perspective of employers and their employees. Progress will be determined by evaluating the use of the study's results in future planning and policy decisions. Updates to the study are planned for 2019, 2021, and 2023.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	30,000	-	30,000	-	30,000
<b>TOTAL</b>	\$ -	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ 30,000

**Project** **Public Market** **Project #** **10069**

*Project Description*

This project provides funding for costs associated with the land acquisition, planning, design, site preparation, and construction of the Madison Public Market as part of redevelopment efforts associated with the Washington Plaza located at First Street and East Washington Avenue. The goal of the project is to: create opportunities for diverse entrepreneurs to start and grow food-based businesses and other enterprises, to strengthen Madison's food economy, to promote local food, and to create a welcoming and inclusive public gathering space for the community. Progress will be measured by the number of businesses and employees located within the Public Market, annual visitation, businesses incubated to new locations, and number of events. Design is currently underway and will be completed in 2018; construction for the project will begin when all sources of capital for the property, acquisition, and construction costs have been secured. City funding for the remaining portion of the project will not be made available until that time. All terms and conditions associated with the project are subject to final approval by the Common Council. The Executive Budget proposes funding for the remainder of the project through the following sources: anticipated New Market tax credits (\$3.0m), private fundraising efforts (\$2.5m), the City's share of the cash balance resulting from the closure of various TIDs in 2017 and 2018 (\$3.05m), and allocation of anticipated reoffering premium from the 2017 borrowing (\$3.25m).

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,200,000	-	-	-	-	-	-
Federal Sources	-	3,000,000	-	-	-	-	-
Private Contribution/Donation	-	2,500,000	-	-	-	-	-
Reserves Applied	-	3,050,000	-	-	-	-	-
Transfer In From General Fund	-	3,250,000	-	-	-	-	-
<b>TOTAL</b>	\$ 1,200,000	\$ 11,800,000	\$ -	\$ -	\$ -	\$ -	\$ -

**Project** **TID 36 Capitol Gateway Corridor** **Project #** **99002**

*Project Description*

This program supports projects within TID 36, created in 2005. The district is located in downtown Madison and includes the area generally bounded by First Street, East Washington Avenue, and Blount and East Wilson Streets. The goal of this program is to attract employers and residents to the Capitol East District and grow the City's tax base. Progress is measured by the number of residential units available, the number of businesses in the district, the total size of retail and office space available, and the growth of the district's tax base. The current incremental value of the district is \$82.4 million. Projects planned for 2018 include street tree replacements and plan implementation consultant expenses.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
TIF Proceeds	-	100,000	100,000	100,000	100,000	100,000	100,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 100,000</b>					

**Project** **TID 37 Union Corners** **Project #** **99003**

*Project Description*

This program supports projects within TID 37, created in 2006. The district is located on Madison's east side, starting at the corner of East Washington Avenue between Sixth Street and Milwaukee Street and extending past First Street and Fair Oaks. The goal of the program is to grow the district's tax base through new residential and commercial development. Progress is measured by the sale and development of City-owned property, the number of residential units constructed, the amount of commercial space developed, and the total tax base of the district. The current incremental value of the district is \$60.1 million. Projects planned for 2018 include street tree replacements within the district and property holding costs.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
TIF Proceeds	-	30,000	30,000	30,000	30,000	30,000	30,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 30,000</b>					

**Project** **TID 39 Stoughton Road** **Project #** **99004**

*Project Description*

This program supports projects within TID 39, created in 2008. The district is located within an area generally bounded by South Stoughton Road, Cottage Grove Road, Interstate 39/90 and the property line between Voges Road and the Beltline. The goal of the program is to attract and retain employers within the district and grow its tax base. Progress is measured by the sale and development of city-owned property, the number of businesses located within the district, and the district's total tax base. The current incremental value of the district is \$69.4 million. Projects planned for 2018 include street tree replacements within the district and property holding costs.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
TIF Proceeds	-	30,000	30,000	30,000	30,000	30,000	30,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 30,000</b>					

**Project** **TID 42 Wingra** **Project #** **99005**

*Project Description*

This program supports projects within TID 42, created in 2012. The district is located on Madison's south side with the general boundaries of South Park Street, West Wingra Drive, and Fish Hatchery Road. The goal of the program is to develop residential and commercial space in accordance with the Wingra BUILD Plan. Progress is measured by implementation of the Wingra BUILD Plan, the number of residential units constructed, the amount of commercial space constructed, and the district's total tax base. The current incremental value of the district is \$29.3 million. Projects planned for 2018 include street tree replacements within the district and property holding costs.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
TIF Proceeds	-	30,000	30,000	30,000	30,000	30,000	30,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 30,000</b>					

## Economic Development Division

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Center for Industry and Commerce	40,000	-	40,000	40,000
Co-operative Enterprise Development	600,000	600,000	-	600,000
Entrepreneurship & Small Business Development Resource Fund	300,000	300,000	-	300,000
Healthy Retail Access Program	300,000	-	300,000	300,000
Public Market	11,800,000	-	11,800,000	11,800,000
TID 36 Capitol Gateway Corridor	100,000	-	100,000	100,000
TID 37 Union Corners	30,000	-	30,000	30,000
TID 39 Stoughton Road	30,000	-	30,000	30,000
TID 42 Wingra	30,000	-	30,000	30,000
<b>Total</b>	<b>\$ 13,230,000</b>	<b>\$ 900,000</b>	<b>\$ 12,330,000</b>	<b>\$ 13,230,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Public Market	1,200,000	-	1,200,000
<b>Total</b>	<b>\$ 1,200,000</b>	<b>\$ -</b>	<b>\$ 1,200,000</b>

#### Total 2018 Appropriation

	<b>\$ 2,100,000</b>	<b>\$ 12,330,000</b>	<b>\$ 14,430,000</b>
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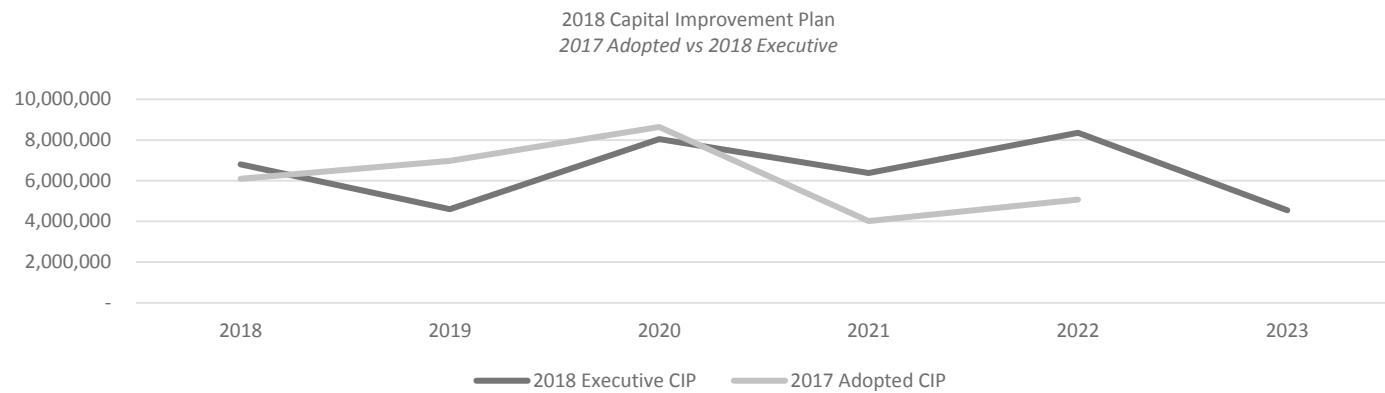
# Engineering - Bicycle and Pedestrian

## *Capital Improvement Plan*

### Project Summary

	2018	2019	2020	2021	2022	2023
Bikeways Program	781,000	860,000	900,000	933,000	933,000	933,000
Cannonball Path	1,200,000	-	780,000	-	-	-
Capital City Trail	-	70,000	-	-	910,000	-
Goodman Path	-	290,000	-	-	-	-
Ice Age Junction	1,660,000	300,000	-	-	-	-
Ped/Bike Infrastructure Enhancement	222,000	229,000	230,000	243,000	243,000	243,000
Safe Routes Grants	150,000	150,000	150,000	150,000	150,000	150,000
Safe Routes to School	91,000	96,000	101,000	106,000	111,000	117,000
Sidewalk Program	2,432,000	2,554,000	2,682,000	2,816,000	2,956,000	3,104,000
West Towne Path	260,000	50,000	3,195,000	2,130,000	3,050,000	-
<b>Total</b>	<b>\$ 6,796,000</b>	<b>\$ 4,599,000</b>	<b>\$ 8,038,000</b>	<b>\$ 6,378,000</b>	<b>\$ 8,353,000</b>	<b>\$ 4,547,000</b>

### Changes from 2017 CIP



- Bikeways Program: Funding increased in 2019-2022 (\$0.92m)
- Cannonball Path: Budget increased; design for project moved from 2020 to 2018; construction remains in 2020 (\$1.04m)
- Capital City Trail: 2019 budget decreased (\$0.29m)
- Goodman Path: Added back to CIP (\$0.29m)
- West Towne Path: Project construction moved from 2019-2020 to 2020-2022.

# Engineering - Bicycle and Pedestrian

## Budget Overview

### 2018 CIP by Expenditure Type

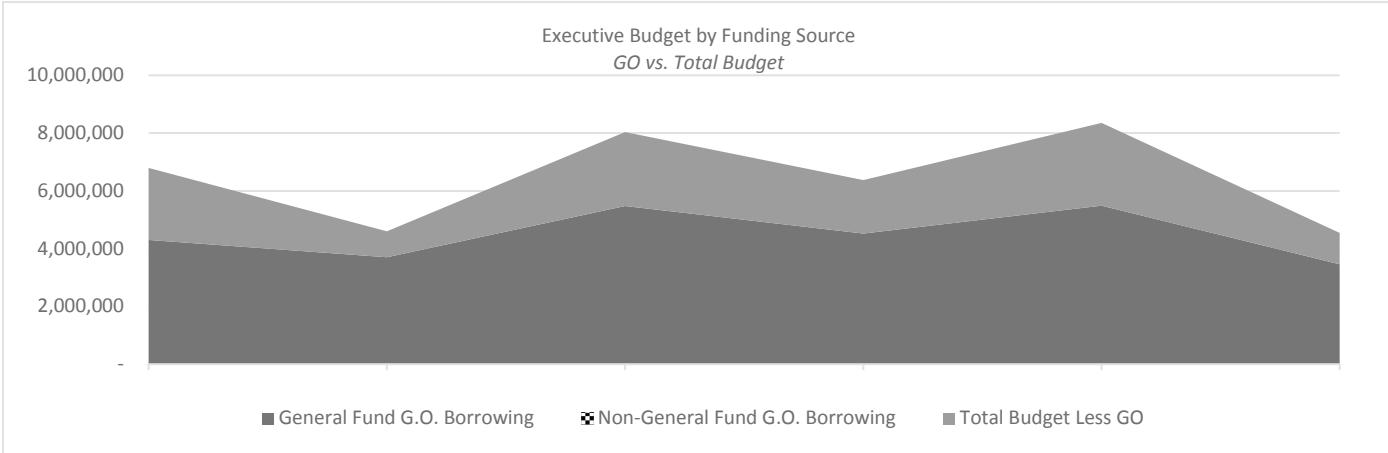
	2018	2019	2020	2021	2022	2023
Bike Path	3,073,000	1,749,000	4,530,000	2,616,000	5,136,000	1,176,000
Land	-	50,000	520,000	690,000	-	-
Other	2,673,000	2,800,000	2,933,000	3,072,000	3,217,000	3,371,000
Sanitary Sewer	1,000,000	-	-	-	-	-
Stormwater Network	50,000	-	55,000	-	-	-
<b>Total</b>	<b>\$ 6,796,000</b>	<b>\$ 4,599,000</b>	<b>\$ 8,038,000</b>	<b>\$ 6,378,000</b>	<b>\$ 8,353,000</b>	<b>\$ 4,547,000</b>

### 2018 CIP by Funding Source

	2018	2019	2020	2021	2022	2023
GF GO Borrowing	4,299,000	3,704,000	5,471,000	4,527,000	5,487,000	3,459,000
County Sources	595,000	-	-	-	-	-
Federal Sources	-	-	1,572,000	864,000	1,830,000	-
Reserves Applied	350,000	-	55,000	-	-	-
Revenue Bonds	700,000	-	-	-	-	-
Special Assessment	852,000	895,000	940,000	987,000	1,036,000	1,088,000
<b>Total</b>	<b>\$ 6,796,000</b>	<b>\$ 4,599,000</b>	<b>\$ 8,038,000</b>	<b>\$ 6,378,000</b>	<b>\$ 8,353,000</b>	<b>\$ 4,547,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	4,299,000	3,704,000	5,471,000	4,527,000	5,487,000	3,459,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 4,299,000</b>	<b>\$ 3,704,000</b>	<b>\$ 5,471,000</b>	<b>\$ 4,527,000</b>	<b>\$ 5,487,000</b>	<b>\$ 3,459,000</b>
<b>Annual Debt Service</b>						
General Fund G.O. Borrowing	558,870	481,520	711,230	588,510	713,310	449,670
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



## Engineering - Bicycle and Pedestrian

### Project Overview

<b>Project</b>	<b>Bike Station</b>	<b>Project #</b>	<b>11160</b>
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#### Project Description

This project is for the design and construction of a bicycle station at the site of the Judge Doyle project. The project will consist of secure bicycle parking as well as other services. The project is funded by GO borrowing supported by the General Fund.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,000,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>					

<b>Project</b>	<b>Bikeways Program</b>	<b>Project #</b>	<b>10138</b>
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#### Project Description

This program provides funding for bicycle related improvements throughout the City and resurfacing existing bike paths. The goal of this program is to improve the pavement quality index of the existing bike paths to meet City standards. Projects within this program are prioritized based on pavement quality rankings of the existing bikeways. In 2018, a railway underpass will be constructed on the City's northeast side near Starkweather Creek.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	970,000	781,000	860,000	900,000	933,000	933,000	933,000
<b>TOTAL</b>	<b>\$ 970,000</b>	<b>\$ 781,000</b>	<b>\$ 860,000</b>	<b>\$ 900,000</b>	<b>\$ 933,000</b>	<b>\$ 933,000</b>	<b>\$ 933,000</b>

<b>Project</b>	<b>Cannonball Path</b>	<b>Project #</b>	<b>10142</b>
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#### Project Description

This project is for construction of Phase 6 of the Cannonball Trail from Fish Hatchery Road to Wingra Path. Currently the Cannonball Trail extends from McKee Road to Fish Hatchery Road. When completed, Phase 6 will add an additional 0.7 miles to the path. The project's goal is to improve neighborhood connectivity. Project design will occur in 2018; construction is planned for 2020.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	200,000	-	780,000	-	-	-
Reserves Applied	-	300,000	-	-	-	-	-
Revenue Bonds	-	700,000	-	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 1,200,000</b>	<b>\$ -</b>	<b>\$ 780,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Project</b>	<b>Capital City Trail</b>	<b>Project #</b>	<b>10143</b>
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#### Project Description

This project funds the paved bicycle and pedestrian path extending the Capital City Trail from Buckeye Road to Interstate 39 on the southeast side of Madison, generally following the corridor of the Union Pacific rail line. The goal of this project is to provide for connectivity of the existing pathways as planned in the Madison Metropolitan Planning Organization Bike Plan. The project will complete remaining work on segment #5 from Wagon Trail to Interstate 39 in 2018 and construct segment #4 from Vondron Road to Wagon Trail in 2022. This project will add approximately 2.0 miles to the path upon completion.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	425,000	-	70,000	-	-	910,000	-
Federal Sources	715,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 1,140,000</b>	<b>\$ -</b>	<b>\$ 70,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 910,000</b>	<b>\$ -</b>

**Project** **Goodman Path** **Project #** **10144**

*Project Description*

This project is for the construction of a new path from the intersection of Jacobson Avenue and Webb Avenue to the existing Marsh View path at Highway 30 on Madison's east side. The goal of the project is to increase neighborhood connectivity. The project will add approximately one quarter mile of path. Construction is planned for 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	290,000	-	-	-	-
<b>TOTAL</b>	<b>\$</b>	<b>-</b>	<b>\$ 290,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>-</b>

**Project** **Ice Age Junction**

*Project Description*

This project will extend the Ice Age Junction path from Verona to north of Mineral Point Road, roughly paralleling County Highway M. The goal of this project is to provide for the connectivity of pathways as planned in the Madison Metropolitan Planning Organization Bike Plan. The project's scope includes a new pedestrian and bicycle bridge over McKee Road (County Highway PD) and the section of the path from Flagstone Drive to Valley View Road. The project will add approximately 2.0 miles to the path. Construction will occur in 2018 and 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	1,065,000	300,000	-	-	-	-
County Sources	-	595,000	-	-	-	-	-
<b>TOTAL</b>	<b>\$</b>	<b>-</b>	<b>\$ 1,660,000</b>	<b>\$ 300,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>

**Project** **Ped/Bike Infrastructure Enhancement**

*Project Description*

This program constructs bike boulevards and other pedestrian and bike enhancements throughout Madison. The goal of the program is to increase safety for bicycle transportation, encouraging the use of paths as an alternative mode of transportation.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	11,000	222,000	229,000	230,000	243,000	243,000	243,000
<b>TOTAL</b>	<b>\$ 11,000</b>	<b>\$ 222,000</b>	<b>\$ 229,000</b>	<b>\$ 230,000</b>	<b>\$ 243,000</b>	<b>\$ 243,000</b>	<b>\$ 243,000</b>

**Project** **Safe Routes Grants**

*Project Description*

This program provides funding to support the Safe Routes Grant Program. The grant program will pay 50% of a property owner's sidewalk assessment where new sidewalk is installed. Eligible projects include those projects to install sidewalk adjacent to an existing street where the right of way was annexed prior to 1981 and in which 75% of the properties are single family or two family dwelling units. The goal of this program is to improve safety for pedestrians in Madison's neighborhoods and provide a cost benefit to the property owners.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	150,000	150,000	150,000	150,000	150,000	150,000
<b>TOTAL</b>	<b>\$</b>	<b>-</b>	<b>\$ 150,000</b>				

<b>Project</b>	<b>Safe Routes to School</b>	<b>Project #</b>	<b>10548</b>
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*Project Description*

This program promotes walking and biking to school by improving the infrastructure surrounding school zones to reduce motor vehicle speeds. The program also provides for improvements that decrease potential conflict between bicyclists, pedestrians and motor vehicles, by establishing safer crossings, walkways, trails, and bikeways. Specific strategies utilized by the program include signs, lighting, and traffic calming installations.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	91,000	96,000	101,000	106,000	111,000	117,000
<b>TOTAL</b>	<b>\$</b>	<b>- \$ 91,000</b>	<b>\$ 96,000</b>	<b>\$ 101,000</b>	<b>\$ 106,000</b>	<b>\$ 111,000</b>	<b>\$ 117,000</b>

<b>Project</b>	<b>Sidewalk Program</b>	<b>Project #</b>	<b>10148</b>
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*Project Description*

This program repairs defective sidewalk, incidental repair of curb and gutter, and installs new sidewalk as requested by property owners or as ordered by the Common Council. The program also installs handicap ramps and funds the Sidewalk Rebate Program, providing assistance to decrease costs to individual property owners paying for necessary repairs to public sidewalks. The goal of this program is to provide for continual repair and maintenance of Madison's sidewalks resulting in safe conditions and reduced chance of injuries due to defective sidewalks. Each year the Sidewalk Repair Program repairs sidewalk in two aldermanic districts on a 10-year replacement cycle. In 2018, this program has planned improvements for Aldermanic Districts 3 and 16.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	1,580,000	1,659,000	1,742,000	1,829,000	1,920,000	2,016,000
Special Assessment	-	852,000	895,000	940,000	987,000	1,036,000	1,088,000
<b>TOTAL</b>	<b>\$</b>	<b>- \$ 2,432,000</b>	<b>\$ 2,554,000</b>	<b>\$ 2,682,000</b>	<b>\$ 2,816,000</b>	<b>\$ 2,956,000</b>	<b>\$ 3,104,000</b>

<b>Project</b>	<b>West Towne Path</b>	<b>Project #</b>	<b>10165</b>
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*Project Description*

This project is for the construction of a bicycle and pedestrian path that connects the existing West Towne Path at Struck Street to the Ice Age Junction Path at S. Junction Road. The goal of this project is to increase bike and pedestrian mobility on the west side of Madison and provide a vital connection to a major north-south bike path extending from Verona to north of Mineral Point Road and roughly paralleling County Highway M. When completed, the project will add 0.5 miles to Madison's bike path network. Construction is planned to begin in 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,176,600	210,000	50,000	1,568,000	1,266,000	1,220,000	-
Federal Sources	-	-	-	1,572,000	864,000	1,830,000	-
Reserves Applied	-	50,000	-	55,000	-	-	-
<b>TOTAL</b>	<b>\$ 1,176,600</b>	<b>\$ 260,000</b>	<b>\$ 50,000</b>	<b>\$ 3,195,000</b>	<b>\$ 2,130,000</b>	<b>\$ 3,050,000</b>	<b>-</b>

## Engineering - Bicycle and Pedestrian

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Bikeways Program	781,000	781,000	-	781,000
Cannonball Path	1,200,000	200,000	1,000,000	1,200,000
Ice Age Junction	1,660,000	1,065,000	595,000	1,660,000
Ped/Bike Infrastructure Enhancement	222,000	222,000	-	222,000
Safe Routes Grants	150,000	150,000	-	150,000
Safe Routes to School	91,000	91,000	-	91,000
Sidewalk Program	2,432,000	1,580,000	852,000	2,432,000
West Towne Path	260,000	210,000	50,000	260,000
<b>Total</b>	<b>\$ 6,796,000</b>	<b>\$ 4,299,000</b>	<b>\$ 2,497,000</b>	<b>\$ 6,796,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Bike Station	1,000,000	-	1,000,000
Bikeways Program	970,000	-	970,000
Capital City Trail	425,000	715,000	1,140,000
Ped/Bike Infrastructure Enhancement	11,000	-	11,000
West Towne Path	1,176,600	-	1,176,600
<b>Total</b>	<b>\$ 3,582,600</b>	<b>\$ 715,000</b>	<b>\$ 4,297,600</b>

#### Total 2018 Appropriation

	<b>\$ 7,881,600</b>	<b>\$ 3,212,000</b>	<b>\$ 11,093,600</b>
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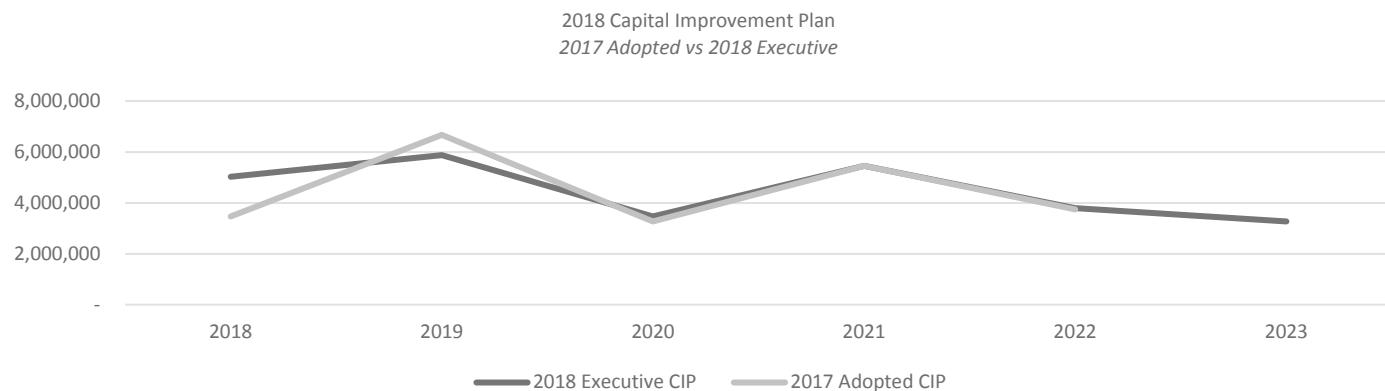
# Engineering - Facilities Management

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
CCB Improvements	700,000	100,000	100,000	100,000	100,000	100,000
CCB Tenant Improvements	250,000	2,000,000	200,000	2,000,000	50,000	200,000
Energy Improvements	260,000	270,000	280,000	290,000	300,000	310,000
Fairchild Bldg Boiler Replacemt	-	450,000	-	-	-	-
Fire Building Improvements	450,000	380,000	450,000	450,000	450,000	450,000
General Building Improvements	260,000	270,000	280,000	290,000	300,000	310,000
MMB Renovation	1,300,000	-	-	-	-	-
Park Facility Improvements	800,000	1,050,000	700,000	700,000	700,000	700,000
Sayle Street Facility Remodel	-	-	520,000	225,000	640,000	-
Streets Facility Improvements	250,000	605,000	190,000	650,000	500,000	450,000
Sustainability Improvements	750,000	750,000	750,000	750,000	750,000	750,000
<b>Total</b>	<b>\$ 5,020,000</b>	<b>\$ 5,875,000</b>	<b>\$ 3,470,000</b>	<b>\$ 5,455,000</b>	<b>\$ 3,790,000</b>	<b>\$ 3,270,000</b>

### Changes from 2017 CIP



- MMB Renovation: Funding moved from 2019 to 2018 (\$1.3m)
- CCB Tenant Improvements: Funding increased for design costs in 2018 and 2020 (\$0.45m); increase for construction costs in 2019 (\$0.5m)

# Engineering - Facilities Management

## Budget Overview

### 2018 CIP by Expenditure Type

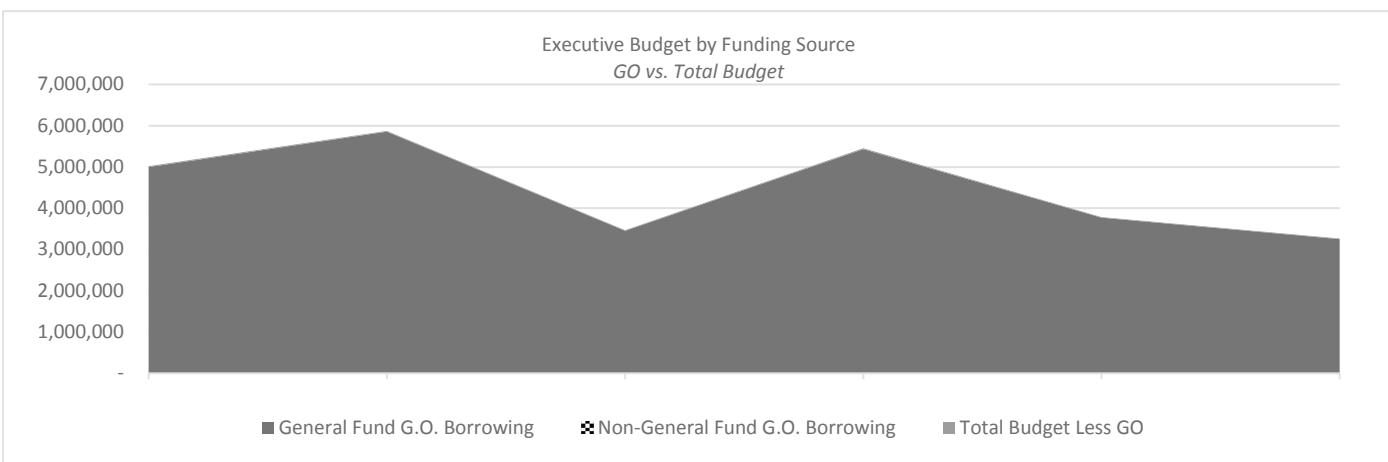
	2018	2019	2020	2021	2022	2023
Building	5,020,000	5,875,000	3,470,000	5,455,000	3,790,000	3,270,000
<b>Total</b>	<b>\$ 5,020,000</b>	<b>\$ 5,875,000</b>	<b>\$ 3,470,000</b>	<b>\$ 5,455,000</b>	<b>\$ 3,790,000</b>	<b>\$ 3,270,000</b>

### 2018 CIP by Funding Source

	2018	2019	2020	2021	2022	2023
GF GO Borrowing	5,000,000	5,855,000	3,450,000	5,435,000	3,770,000	3,250,000
State Sources	20,000	20,000	20,000	20,000	20,000	20,000
<b>Total</b>	<b>\$ 5,020,000</b>	<b>\$ 5,875,000</b>	<b>\$ 3,470,000</b>	<b>\$ 5,455,000</b>	<b>\$ 3,790,000</b>	<b>\$ 3,270,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	5,000,000	5,855,000	3,450,000	5,435,000	3,770,000	3,250,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 5,000,000</b>	<b>\$ 5,855,000</b>	<b>\$ 3,450,000</b>	<b>\$ 5,435,000</b>	<b>\$ 3,770,000</b>	<b>\$ 3,250,000</b>
<b>Annual Debt Service</b>						
General Fund G.O. Borrowing	650,000	761,150	448,500	706,550	490,100	422,500
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



# Engineering - Facilities Management

## Project Overview

Project	CCB Improvements	Project #	10561
<i>Project Description</i>			
This program provides funding for the City's share of renovations scheduled for the City County Building. The goal of this program is to optimize the necessary building improvements by implementing energy saving components within the renovation projects. Projects planned for 2018 include the second phase of parapet flashing replacement and elevator modernization.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	625,000	700,000	100,000	100,000	100,000	100,000	100,000
<b>TOTAL</b>	<b>\$ 625,000</b>	<b>\$ 700,000</b>	<b>\$ 100,000</b>				

Project	CCB Tenant Improvements	Project #	10779
<i>Project Description</i>			
This project is for improvements to City occupied office space in the City County Building. This project will be completed in 2 phases: Phase 1 will renovate the current space for the City Attorney, Mayor, and Finance Department. Planning and design will take place in 2018 and construction will occur in 2019. Phase 2 will renovate the space currently occupied by Human Resources for a new tenant. Design for Phase 2 will take place in 2020 and construction will occur in 2021.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	250,000	2,000,000	200,000	2,000,000	50,000	200,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 250,000</b>	<b>\$ 2,000,000</b>	<b>\$ 200,000</b>	<b>\$ 2,000,000</b>	<b>\$ 50,000</b>	<b>\$ 200,000</b>

Project	City Fleet Stalls-Judge Doyle Garage	Project #	11319
<i>Project Description</i>			
This project is for the purchase of 40 parking stalls for the City's fleet which are currently located at the Madison Municipal Building (MMB) following the completion of the Judge Doyle project. The goal of this project is to provide adequate parking availability for the City's fleet within the downtown campus.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,300,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 1,300,000</b>	<b>\$ -</b>					

Project	Energy Improvements	Project #	10562
<i>Project Description</i>			
This program funds energy efficiency improvements at City-owned facilities. The goal of the program is to reduce energy usage within City buildings while improving the work environment for City staff. The City's EnergyCap software measures energy usage for all electrical and natural gas meters providing data to support the progress towards the goals of the program. Projects planned for 2018 include upgrades to HVAC controls, lighting replacement, and increased insulation which have a goal of a 10-year payback period in reduced energy costs.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	177,000	240,000	250,000	260,000	270,000	280,000	290,000
State Sources	-	20,000	20,000	20,000	20,000	20,000	20,000
<b>TOTAL</b>	<b>\$ 177,000</b>	<b>\$ 260,000</b>	<b>\$ 270,000</b>	<b>\$ 280,000</b>	<b>\$ 290,000</b>	<b>\$ 300,000</b>	<b>\$ 310,000</b>

**Project** **Fairchild Bldg Boiler Replacement** **Project #** **11078**

*Project Description*

This project funds the replacement of a steam boiler with a more energy efficient hot water boiler at the Fairchild Building. The goal of this project is to generate cost savings through the energy efficiency the new system provides; the payback period is estimated to be 10-15 years after installation. Replacement of the boiler is planned in 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	450,000	-	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -

**Project** **Fire Building Improvements** **Project #** **10560**

*Project Description*

This program funds miscellaneous improvements to the City's 13 existing fire stations. The goal of this program is to maintain and improve the City's fire stations optimizing service operations and staff working conditions. The improvements that contain energy efficient components are measured through the City's EnergyCap software by tracking the energy savings data. Projects planned for 2018 include interior window replacement at Fire Station #5 and overhead door replacement at Fire Station #8.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	390,000	450,000	380,000	450,000	450,000	450,000	450,000
<b>TOTAL</b>	\$ 390,000	\$ 450,000	\$ 380,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000

**Project** **General Building Improvements** **Project #** **10549**

*Project Description*

This program funds improvements to City-owned buildings maintained by the Facilities Management section. The program's goal is to address unanticipated capital repairs that occur during the year. The Facilities Management section maintains data considering the age and conditions of the City's 250 buildings as a basis for the necessary repairs and improvements.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	150,000	260,000	270,000	280,000	290,000	300,000	310,000
<b>TOTAL</b>	\$ 150,000	\$ 260,000	\$ 270,000	\$ 280,000	\$ 290,000	\$ 300,000	\$ 310,000

**Project** **MMB Renovation** **Project #** **10550**

*Project Description*

This project is for the renovation of the Madison Municipal Building (MMB). This project began in 2014 with funding for programming and preliminary design. Construction of the project began in 2017; completion is anticipated in 2019. When completed, the project will fully renovate the existing facility to provide more functional workspace and improved energy efficiency. The ultimate goal of the project is to provide a high quality work and public environment and to extend the life of the building by 50 years or more.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	9,017,966	1,300,000	-	-	-	-	-
<b>TOTAL</b>	\$ 9,017,966	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ -

<b>Project</b>	<b>Park Facility Improvements</b>			<b>Project #</b>	<b>10564</b>			
<i>Project Description</i>								
This program is for the improvements to the City's Parks Division facilities. The goals of this program are to maintain the existing parks buildings, provide quality parks facilities experiences to the community, and to lower energy costs by implementing efficiency components within the improvement projects. The goals of this program are measured by feedback from the community on the quality of park facility experiences as well facility energy usage. Projects planned for 2018 include replacing the roof of the Garner Park facility and improvements to the Warner Park Beach House.								

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	680,000	800,000	1,050,000	700,000	700,000	700,000	700,000
<b>TOTAL</b>	<b>\$ 680,000</b>	<b>\$ 800,000</b>	<b>\$ 1,050,000</b>	<b>\$ 700,000</b>	<b>\$ 700,000</b>	<b>\$ 700,000</b>	<b>\$ 700,000</b>

<b>Project</b>	<b>Sayle Street Facility Remodel</b>	<b>Project #</b>	<b>11079</b>
<i>Project Description</i>			
This project is for the renovation of shop space at the Traffic Engineering facility located at 1120 Sayle Street. The existing facility includes the Radio Shop which will be relocated to the new Fleet Service location at Nakoosa Trail. The renovation will reconfigure the existing shop space to provide additional space for the Sign Shop and replace the existing HVAC system at the facility. The goal of the project is to improve work safety conditions. Design will begin in 2020; construction will take place in 2021 and 2022.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	520,000	225,000	640,000	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 520,000</b>	<b>\$ 225,000</b>	<b>\$ 640,000</b>	<b>\$ -</b>

<b>Project</b>	<b>Streets Facility Improvements</b>	<b>Project #</b>	<b>10565</b>
<i>Project Description</i>			
This program funds ongoing improvements to the four Streets Division facilities. The goal of the program is to reduce energy usage within City buildings as well as improve the work environment for City staff. In 2018 a vehicle exhaust system will be installed at the facility on Sycamore Avenue.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,590,000	250,000	605,000	190,000	650,000	500,000	450,000
<b>TOTAL</b>	<b>\$ 1,590,000</b>	<b>\$ 250,000</b>	<b>\$ 605,000</b>	<b>\$ 190,000</b>	<b>\$ 650,000</b>	<b>\$ 500,000</b>	<b>\$ 450,000</b>

<b>Project</b>	<b>Sustainability Improvements</b>	<b>Project #</b>	<b>10563</b>
<i>Project Description</i>			
This program supports the implementation of the Madison Sustainability Plan via solar installations and energy efficient upgrades throughout the City. The program's goal is to build energy infrastructure that will generate one megawatt of renewable energy. Improvements funded by the program are available for businesses, single-family homes, and multi-family dwelling units.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	260,000	750,000	750,000	750,000	750,000	750,000	750,000
<b>TOTAL</b>	<b>\$ 260,000</b>	<b>\$ 750,000</b>					

# Engineering - Facilities Management

## 2018 Appropriation Schedule

### 2018 Appropriation

	Request	GO Borrowing	Other	Total
CCB Improvements	700,000	700,000	-	700,000
CCB Tenant Improvements	-	250,000	-	250,000
Energy Improvements	260,000	240,000	20,000	260,000
Fire Building Improvements	450,000	450,000	-	450,000
General Building Improvements	260,000	260,000	-	260,000
MMB Renovation	1,300,000	1,300,000	-	1,300,000
Park Facility Improvements	800,000	800,000	-	800,000
Streets Facility Improvements	250,000	250,000	-	250,000
Sustainability Improvements	750,000	750,000	-	750,000
<b>Total</b>	<b>\$ 4,770,000</b>	<b>\$ 5,000,000</b>	<b>\$ 20,000</b>	<b>\$ 5,020,000</b>

### Reauthorized Appropriation

	GO Borrowing	Other	Total
CCB Improvements	625,000	-	625,000
City Fleet Stalls-Judge Doyle Garage	1,300,000	-	1,300,000
Energy Improvements	177,000	-	177,000
Fire Building Improvements	390,000	-	390,000
General Building Improvements	150,000	-	150,000
MMB Renovation	9,017,966	-	9,017,966
Park Facility Improvements	680,000	-	680,000
Streets Facility Improvements	1,590,000	-	1,590,000
Sustainability Improvements	260,000	-	260,000
<b>Total</b>	<b>\$ 14,189,966</b>	<b>\$ -</b>	<b>\$ 14,189,966</b>

### Total 2018 Appropriation

<b>\$ 19,189,966</b>	<b>\$ 20,000</b>	<b>\$ 19,209,966</b>
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# Engineering - Major Streets

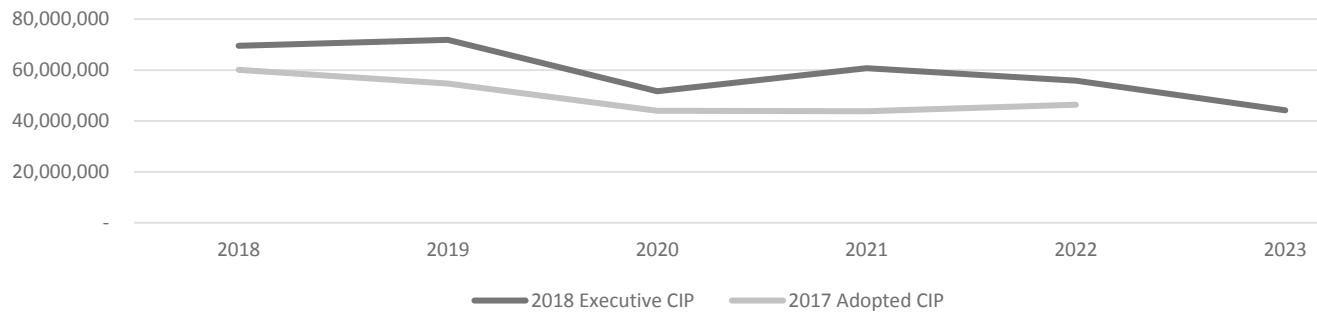
## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Atwood Ave: Fair Oaks-Cottage Grv	-	500,000	-	9,235,000	-	-
Bridge Repair	540,000	150,000	160,000	170,000	170,000	170,000
Buckeye Rd Improvements	-	4,840,000	-	-	-	-
Cottage Grove Rd (I39 To Sprecher)	-	-	5,762,000	-	-	-
CTH M (CTH PD Area)	10,158,500	7,536,750	-	-	-	-
CTH M (Midtown Area)	9,658,500	6,241,750	-	-	-	-
Darbo Webb Connection	1,100,000	-	-	-	-	-
Gammon Road, South	250,000	250,000	6,854,000	-	-	-
Jeffy Trail	-	610,000	-	-	-	-
Johnson St, E Recon: Bldwn-1St	200,000	5,560,000	-	-	-	-
Martin Luther King Jr Blvd	-	-	-	2,165,000	-	-
Mineral Point Rd (Beltline-High Pt)	-	-	-	2,400,000	-	-
Monroe St	14,935,000	-	-	-	-	-
Neighborhood Traffic Mgmt & Ped	320,000	330,000	340,000	350,000	350,000	350,000
Outer Capitol Loop Southeast	-	-	-	2,070,000	-	-
Park St, S (Olin To RR)	-	300,000	-	3,350,000	-	-
Park St, S (W Wash-Olin, Rr-Badger)	-	2,745,000	2,535,000	-	-	-
Pavement Management	15,503,500	20,175,200	18,950,000	19,217,000	19,922,000	19,922,000
Pleasant View Road	837,500	837,500	-	1,000,000	4,719,400	5,780,600
Railroad Crossings & Quiet Zones	120,000	580,000	140,000	150,000	150,000	150,000
Reconstruction Streets	14,830,000	16,415,200	16,895,000	17,095,000	17,780,000	17,780,000
Treetops/Feather Edge Drive	-	1,900,000	-	-	-	-
University Ave (Shrwd To Univ)	540,000	-	-	-	11,400,000	-
Washington Ave E. Streetscape	-	-	-	200,000	-	-
Washington Ave, W (Regent-Bedfrd)	-	2,355,000	-	-	-	-
Wilson St (MLK to King)	-	510,000	-	-	1,280,000	-
Wilson/Williamson St (Frnk-Blnt)	500,000	-	-	3,260,000	-	-
<b>Total</b>	<b>\$ 69,493,000</b>	<b>\$ 71,836,400</b>	<b>\$ 51,636,000</b>	<b>\$ 60,662,000</b>	<b>\$ 55,771,400</b>	<b>\$ 44,152,600</b>

### Changes from 2017 CIP

2018 Capital Improvement Plan  
2017 Adopted vs 2018 Executive



- Anderson Street: Removed from CIP (\$0.5m)
- Atwood Ave-Schenk's Corner: Removed from CIP (\$2.79m)
- Buckeye Rd Improvements: Budget increased; moved from 2018 to 2019 (\$1.02m)
- CTH M (CTH PD Area): Budget for County and Special Assessments increased (\$2.84m)
- CTH M (Midtown Area): Budget for County and Special Assessments increased (\$2.61m)
- Darbo Webb Connection: Project moved from 2019 to 2018 (\$1.1m)
- Gammon Rd-North: Removed from CIP (\$0.05m)
- Gammon Rd-South: Budget for project planning increased in 2019 (\$0.25m)

- Jeffy Trail: Moved from 2018 to 2019 (\$0.61m)
- Johnson St, E Recon: Bldwn-1St (Ph2): Budget increased (\$0.325m)
- Mineral Point Rd (Beltline-High Pt): Budget increased; moved from 2020 to 2021 (\$1.07m)
- Martin Luther King Jr Blvd: Project deferred from 2019 to 2021 (\$2.165m)
- Outer Capitol Loop Southeast: Project deferred from 2019 to 2021 (\$2.07m)
- Pleasant View Road: Budget decreased in construction years 2021-2023 (\$6.47m)
- Rural to Urban Streets: Program absorbed into the Reconstruction Streets capital program to align outcomes
- Treetops/Feather Edge Drive: Project moved from 2020 to 2019; budget increased (\$0.40m)
- Wilson St (MLK to King): Project construction moved from 2019 to 2022
- Wilson/Williamson St (Frnk-Bln): Project moved from 2017 to 2021.

# Engineering - Major Streets

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Bridge	540,000	150,000	160,000	170,000	170,000	170,000
Land	200,000	750,000	-	1,000,000	-	-
Sanitary Sewer	13,703,500	13,212,900	11,117,000	11,650,000	12,150,000	11,500,000
Stormwater Network	5,020,000	4,090,000	3,920,000	4,020,000	3,800,000	3,800,000
Street	50,029,500	53,633,500	36,439,000	43,822,000	39,651,400	28,682,600
<b>Total</b>	<b>\$ 69,493,000</b>	<b>\$ 71,836,400</b>	<b>\$ 51,636,000</b>	<b>\$ 60,662,000</b>	<b>\$ 55,771,400</b>	<b>\$ 44,152,600</b>

### 2018 CIP by Funding Source

	2018	2019	2020	2021	2022	2023
GF GO Borrowing	30,081,000	31,672,580	24,687,500	27,595,000	23,620,200	21,722,240
Non-GF GO Borrowing	3,700,000	2,666,000	2,700,000	2,730,000	2,800,000	2,800,000
County Sources	5,200,000	6,262,000	862,500	-	-	-
Federal Sources	8,726,000	7,905,000	7,464,000	8,360,000	8,809,500	3,468,360
Municipal Capital Participate	2,692,500	2,422,500	-	-	2,449,700	-
Reserves Applied	4,449,695	4,438,448	3,565,200	4,275,700	3,567,000	3,367,000
Revenue Bonds	9,090,000	8,600,000	7,300,000	7,050,000	8,000,000	7,600,000
Special Assessment	5,328,805	7,044,872	4,831,800	4,976,300	5,080,000	4,970,000
State Sources	225,000	375,000	225,000	1,845,000	225,000	225,000
TIF Proceeds	-	450,000	-	3,830,000	1,220,000	-
<b>Total</b>	<b>\$ 69,493,000</b>	<b>\$ 71,836,400</b>	<b>\$ 51,636,000</b>	<b>\$ 60,662,000</b>	<b>\$ 55,771,400</b>	<b>\$ 44,152,600</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	30,081,000	31,672,580	24,687,500	27,595,000	23,620,200	21,722,240
Non-General Fund G.O. Borrowing	3,700,000	2,666,000	2,700,000	2,730,000	2,800,000	2,800,000
<b>Total</b>	<b>\$ 33,781,000</b>	<b>\$ 34,338,580</b>	<b>\$ 27,387,500</b>	<b>\$ 30,325,000</b>	<b>\$ 26,420,200</b>	<b>\$ 24,522,240</b>

### Annual Debt Service

General Fund G.O. Borrowing	3,910,530	4,117,435	3,209,375	3,587,350	3,070,626	2,823,891
Non-General Fund G.O. Borrowing	481,000	346,580	351,000	354,900	364,000	364,000

Executive Budget by Funding Source

GO vs. Total Budget

80,000,000

70,000,000

60,000,000

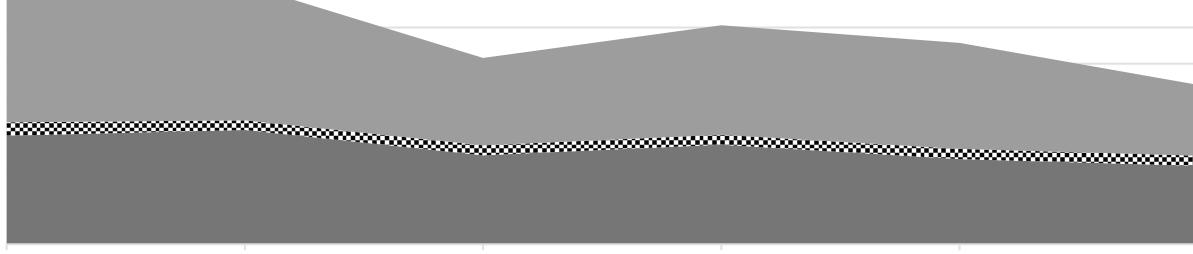
50,000,000

40,000,000

30,000,000

20,000,000

10,000,000



■ General Fund G.O. Borrowing

✖ Non-General Fund G.O. Borrowing

■ Total Budget Less GO

# Engineering - Major Streets

## Project Overview

Project	Atwood Ave: Fair Oaks - Cottage Grv	Project #	11127
<i>Project Description</i>			
This project will replace the existing pavement on Atwood Avenue between Fair Oaks Avenue and Cottage Grove Road. The goal of this project is to improve the pavement quality index of this 1.1 mile stretch to ensure safety and ride quality of the road is brought up to City standards. The current pavement quality index of the roadway is 4 of 10. Construction is planned for 2021.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	347,500	-	500,000	-	3,480,000	-	-
Federal Sources	-	-	-	-	5,220,000	-	-
Reserves Applied	-	-	-	-	535,000	-	-
<b>TOTAL</b>	<b>\$ 347,500</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ 9,235,000</b>	<b>\$ -</b>	<b>\$ -</b>

## Project

### Bridge Repair

## Project #

### 10538

#### Project Description

This program is responsible for repairing, replacing, and painting Madison's bridges to maintain a safe condition. The goal of this program is to provide safe and convenient bridges. Progress is measured through regular evaluation of the bridges within the City. In 2018, the program will repair the bridge over Campus Drive along University Avenue.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	540,000	150,000	160,000	170,000	170,000	170,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 540,000</b>	<b>\$ 150,000</b>	<b>\$ 160,000</b>	<b>\$ 170,000</b>	<b>\$ 170,000</b>	<b>\$ 170,000</b>

## Project

### Buckeye Rd Improvements

## Project #

### 10228

#### Project Description

This project will reconstruct Buckeye Road between Monona Drive and Stoughton Road. The existing two lane roadway will be reconstructed to a two lane roadway with parking on both sides of the street, four-foot bike lanes, five-foot sidewalks, and new street lighting. The goal of the project is to improve the pavement quality index of the current roadway; the current pavement quality index of the roadway is 4 of 10. The construction year is 2019.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	1,626,580	-	-	-	-
County Sources	-	-	1,062,000	-	-	-	-
Federal Sources	-	-	920,000	-	-	-	-
Reserves Applied	-	-	250,000	-	-	-	-
Revenue Bonds	-	-	800,000	-	-	-	-
Special Assessment	-	-	181,420	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,840,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** Cottage Grove Rd (I39 To Sprecher) **Project #** 10230

*Project Description*

This project will reconstruct Cottage Grove Road to four lanes with bike lanes, and sidewalks from Interstate 31/90/94 to Sprecher Road. The goal of the project is to improve the pavement quality index of the existing roadway; the current pavement quality index is 5 of 10. The project is planned for construction in 2020; federal funding is committed for the project.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	1,437,500	-	-	-
County Sources	-	-	-	862,500	-	-	-
Federal Sources	-	-	-	3,450,000	-	-	-
Reserves Applied	-	-	-	12,000	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 5,762,000	\$ -	\$ -	\$ -

**Project** CTH M (CTH PD Area) **Project #** 10232

*Project Description*

This project will reconstruct County Highway M from Cross Country Road to Flagstone Road to accommodate all modes of transportation including vehicular, transit, bikes, and pedestrians. The proposed project will construct a divided roadway with bike lanes and an urban cross section to meet current and future traffic demands. A split grade intersection is planned at the intersection with County Highway PD. Construction will occur in 2018 and 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	530,000	265,000	-	-	-	-
County Sources	-	2,600,000	2,600,000	-	-	-	-
Federal Sources	-	4,586,000	2,293,000	-	-	-	-
Municipal Capital Participate	-	2,100,000	2,100,000	-	-	-	-
Reserves Applied	-	107,500	43,750	-	-	-	-
Special Assessment	-	235,000	235,000	-	-	-	-
<b>TOTAL</b>	\$ -	\$ 10,158,500	\$ 7,536,750	\$ -	\$ -	\$ -	\$ -

**Project** CTH M (Midtown Area) **Project #** 10233

*Project Description*

This project will reconstruct County Highway M from Flagstone Road to Prairie Hill Road to serve all modes of transportation including vehicular, transit, bikes, and pedestrians. The proposed project will construct a divided roadway with bike lanes and an urban cross section to meet current and future traffic demands. Construction is planned for 2018 and 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	2,636,000	1,318,000	-	-	-	-
County Sources	-	2,600,000	2,600,000	-	-	-	-
Federal Sources	-	4,140,000	2,070,000	-	-	-	-
Reserves Applied	-	47,500	18,750	-	-	-	-
Special Assessment	-	235,000	235,000	-	-	-	-
<b>TOTAL</b>	\$ -	\$ 9,658,500	\$ 6,241,750	\$ -	\$ -	\$ -	\$ -

**Project** **Darbo Webb Connection** **Project #** **10234**

*Project Description*

This project will construct a new street connecting Darbo Drive to Webb Avenue. The proposed project is in accordance with the Schenk-Atwood-Starkweather-Worthington Park Neighborhood Plan adopted in 2000. The goal of this project is to complete the street connection to provide safety and convenience for the community. The construction year is 2018.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	440,000	-	-	-	-	-
Non-GF GO Borrowing	-	300,000	-	-	-	-	-
Reserves Applied	-	350,000	-	-	-	-	-
Special Assessment	-	10,000	-	-	-	-	-
<b>TOTAL</b>	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ -

**Project** **Gammon Road, South** **Project #** **11130**

*Project Description*

This project will replace the existing concrete pavement on Gammon Road between Mineral Point Road and Seybold Road. The goal of this project is to improve the pavement quality index of the existing roadway; the current pavement quality index is 3 of 10. The planned federal funding for this project is not yet secured. Construction is planned for 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	250,000	250,000	2,820,000	-	-	-
Federal Sources	-	-	-	4,014,000	-	-	-
Reserves Applied	-	-	-	20,000	-	-	-
<b>TOTAL</b>	\$ -	\$ 250,000	\$ 250,000	\$ 6,854,000	\$ -	\$ -	\$ -

**Project** **Graaskamp Way & John Wall Dr** **Project #** **11461**

*Project Description*

This project will construct three streets located in the Center for Industry and Commerce plat. The project is planned in accordance with the Hanson Neighborhood Plan with the goal of providing infrastructure for anticipated future develop on the plat.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Special Assessment	1,735,000	-	-	-	-	-	-
<b>TOTAL</b>	\$ 1,735,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Project** **Jeffy Trail** **Project #** **10240**

*Project Description*

This project will expand Jeffy Trail to Raymond Road. The goal of the project is to improve access to the area consistent with planning studies and best practices. Construction is planned for 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	510,000	-	-	-	-
Reserves Applied	-	-	95,000	-	-	-	-
Special Assessment	-	-	5,000	-	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ 610,000	\$ -	\$ -	\$ -	\$ -

**Project** **Johnson St, E Recon: Bldwn-1St (Ph2)** **Project #** **10287**

*Project Description*

This project will reconstruct East Johnson Street from Baldwin Street to First Street and widen First Street from Johnson Street to Mifflin Street. The goal of the project is to improve the pavement quality index of the existing roadway; the current pavement quality index is 5 of 10. Construction is planned for 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	200,000	2,418,000	-	-	-	-
Federal Sources	-	-	2,622,000	-	-	-	-
Reserves Applied	-	-	85,000	-	-	-	-
Revenue Bonds	-	-	300,000	-	-	-	-
Special Assessment	-	-	135,000	-	-	-	-
<b>TOTAL</b>	<b>\$</b>	<b>- \$ 200,000</b>	<b>\$ 5,560,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Martin Luther King Jr Blvd** **Project #** **11164**

*Project Description*

This project will replace pavement and sidewalks, create a pedestrian mall, and replace trees on Martin Luther King Jr Blvd. from Main Street to Wilson Street. The goal of this project is to provide an improved pedestrian experience and improve the pavement quality index of the existing roadway; the current pavement quality index is 6 of 10. Construction is planned for 2021. The project budget assumes TIF funds will be available for the project in 2021, however a specific TID is not yet identified.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	-	-	-	30,000	-	-
Reserves Applied	-	-	-	-	105,000	-	-
Special Assessment	-	-	-	-	30,000	-	-
TIF Proceeds	-	-	-	-	2,000,000	-	-
<b>TOTAL</b>	<b>\$</b>	<b>- \$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,165,000</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Mineral Point Rd (Beltline-High Pt)** **Project #** **11131**

*Project Description*

This project will replace the existing pavement and sidewalk on Mineral Point Road from the West Beltline Highway to High Point Road. The goal of this project is to improve pavement quality index of the existing roadway; the current pavement quality index for the roadway is 5 of 10. The construction year is 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	45,000	-	-	-	960,000	-	-
Federal Sources	-	-	-	-	1,440,000	-	-
<b>TOTAL</b>	<b>\$ 45,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,400,000</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Monroe St** **Project #** **10251**

*Project Description*

This project will resurface Monroe Street from Odana Road to Leonard Street, and reconstruct the roadway from Leonard Street to Regent Street. The goal of the project is to improve the pavement quality index of the existing roadway. The current pavement quality index for the roadway is 3 of 10. Construction is planned for 2018.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	10,090,000	-	-	-	-	-
Non-GF GO Borrowing	-	400,000	-	-	-	-	-
Reserves Applied	-	950,000	-	-	-	-	-
Revenue Bonds	-	3,000,000	-	-	-	-	-
Special Assessment	-	495,000	-	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 14,935,000</b>	<b>\$ -</b>				

<b>Project</b>	<b>Neighborhood Traffic Management &amp; Pedestrian Improvements</b>	<b>Project #</b>	<b>10546</b>
<i>Project Description</i>			
This program provides funding to improve traffic and pedestrian safety on local streets. Specific enhancements include speed humps, traffic tables and circles, and installation of roadway islands. The goal of this program is to reduce the speed of traffic and improve pedestrian safety. Specific projects are identified based on existing traffic impacts where local support exists within the context of a neighborhood traffic plan. In order to facilitate this work, Engineering has developed a contract for the components of traffic management at locations to be determined during the course of the year by the City Traffic Engineer.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	446,500	320,000	330,000	340,000	350,000	350,000	350,000
<b>TOTAL</b>	<b>\$ 446,500</b>	<b>\$ 320,000</b>	<b>\$ 330,000</b>	<b>\$ 340,000</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>

<b>Project</b>	<b>Outer Capitol Loop Southeast</b>	<b>Project #</b>	<b>10303</b>
<i>Project Description</i>			
This project will reconstruct the roadway on East Doty Street from Martin Luther King Jr. Boulevard to South Webster Street, and on South Pinckney from East Doty Street to South Webster Street. The project scope includes new pedestrian and street lighting, sidewalks, bike lanes, and pedestrian bump outs to improve pedestrian accessibility. The goal of this project is to improve the roadway's pavement quality index and provide for an improved pedestrian environment. The pavement quality index for the roadway is currently 5 of 10. Construction is planned for 2021. The project budget assumes TIF funds will be available for the project in 2021, however a specific TID is not yet identified.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	55,000	-	-	-	175,000	-	-
Special Assessment	-	-	-	-	65,000	-	-
TIF Proceeds	-	-	-	-	1,830,000	-	-
<b>TOTAL</b>	<b>\$ 55,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,070,000</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Project</b>	<b>Park St, S (Olin To RR)</b>	<b>Project #</b>	<b>11133</b>
<i>Project Description</i>			
This project will reconstruct South Park Street from the railroad to Olin Avenue. The goal of the project is to improve the rating of the roadway; the current rating is 4 of 10. The project budget assumes State funding, which is not yet secured. Construction is planned for 2021.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	150,000	-	1,505,000	-	-
Reserves Applied	-	-	-	-	225,000	-	-
State Sources	-	-	150,000	-	1,620,000	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 300,000</b>	<b>\$ -</b>	<b>\$ 3,350,000</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Project</b>	<b>Park St, S (W Wash-Olin, Rr-Badger)</b>	<b>Project #</b>	<b>11132</b>
<i>Project Description</i>			

This project will repair deteriorated pavement joints on South Park Street from Badger Road to the Union Pacific railroad, and from Olin Avenue to West Washington Avenue. The goal of the project is to improve the pavement quality index of the existing roadway; the current pavement quality index of the roadway is 4 of 10. Construction is planned for 2019 and 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	1,650,000	1,440,000	-	-	-
Reserves Applied	-	-	487,500	487,500	-	-	-
Revenue Bonds	-	-	500,000	500,000	-	-	-
Special Assessment	-	-	107,500	107,500	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,745,000</b>	<b>\$ 2,535,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Project</b>	<b>Pavement Management</b>	<b>Project #</b>	<b>10540</b>
<i>Project Description</i>			

This program provides funding to resurface existing streets with new asphaltic pavement, repair deteriorated pavement joints in concrete streets, seal cracks in asphaltic pavements, and to chip seal streets with curb and gutter. The goal of the program is to extend the life of existing streets and postpone the cost of complete street reconstruction. On an annual basis, the program resurfaces 6.8 lane miles, chip seals 50 lane miles, and crack seals 250 lane miles. Projects planned for 2018 include: Schenk Street, Richard Street, Holly Avenue, Euclid Avenue, Toepfer Avenue, and St. Clair Street.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	7,450,000	12,350,000	10,600,000	10,850,000	10,850,000	10,850,000
Non-GF GO Borrowing	-	2,050,000	1,616,000	1,600,000	1,600,000	1,700,000	1,700,000
Reserves Applied	103,000	1,571,895	1,504,724	1,639,350	1,639,350	1,759,500	1,759,500
Revenue Bonds	635,870	3,000,000	3,250,000	3,400,000	3,400,000	3,800,000	3,800,000
Special Assessment	679,535	1,206,605	1,229,476	1,485,650	1,502,650	1,587,500	1,587,500
State Sources	-	225,000	225,000	225,000	225,000	225,000	225,000
TIF Proceeds	860,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 2,278,405</b>	<b>\$ 15,503,500</b>	<b>\$ 20,175,200</b>	<b>\$ 18,950,000</b>	<b>\$ 19,217,000</b>	<b>\$ 19,922,000</b>	<b>\$ 19,922,000</b>

<b>Project</b>	<b>Pleasant View Road</b>	<b>Project #</b>	<b>10284</b>
<i>Project Description</i>			

This project will reconstruct the existing two lane rural roadway to a four lane roadway with bike lanes and sidewalks from US-14 to Mineral Point Road. The project will also include a multi-use path throughout the corridor and street lighting infrastructure. The goal of this project is to expand the existing roadway to adequately provide for traffic volume as well as improve the pavement quality index. The current pavement quality index is 5 of 10. The planned federal funding for this project is not yet secured. Design will be completed in 2021, construction is planned for 2022 and 2023.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	96,001	515,000	515,000	-	1,000,000	2,060,200	2,312,240
Federal Sources	-	-	-	-	-	2,359,500	3,468,360
Municipal Capital Participate	1,470,514	322,500	322,500	-	-	299,700	-
Reserves Applied	50,000	-	-	-	-	-	-
Revenue Bonds	55,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 1,671,516</b>	<b>\$ 837,500</b>	<b>\$ 837,500</b>	<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ 4,719,400</b>	<b>\$ 5,780,600</b>

**Project** **Railroad Crossings & Quiet Zones** **Project #** **10218**

*Project Description*

This program repairs railroad crossings and installs infrastructure to support railroad quiet zones in the City. The goal of this program is to provide safe railroad crossings for the community and improve the quality of the neighborhoods adjacent to railroads. In 2019, a quiet zone will be installed at Corry Street and Waubesa Street in anticipation of funding from TID 37 proceeds.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	144,782	120,000	130,000	140,000	150,000	150,000	150,000
Private Contribution/Donation	360,000	-	-	-	-	-	-
TIF Proceeds	-	-	450,000	-	-	-	-
<b>TOTAL</b>	<b>\$ 504,782</b>	<b>\$ 120,000</b>	<b>\$ 580,000</b>	<b>\$ 140,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>

**Project** **Reconstruction Streets** **Project #** **10226**

*Project Description*

This program provides funding to replace deteriorated streets with the goal of improving and maintaining quality neighborhood roadways. This is a continuing program with projects prioritized on an annual basis for efforts to reach Madison's goal of having less than 30% of local streets with a deficient pavement quality index of less than 5 of 10. Projects planned for 2018 include: S. Livingston Street, Davidson Road, Winnebago Street, Rusk Avenue and Koster Street. Beginning in the 2018 CIP, this program has absorbed the Rural to Urban program to align funding for the same desired outcomes.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,675,146	6,220,000	7,610,000	7,750,000	7,890,000	7,890,000	7,890,000
Non-GF GO Borrowing	-	950,000	1,050,000	1,100,000	1,100,000	1,100,000	1,100,000
Reserves Applied	102,800	1,422,800	1,358,724	1,406,350	1,406,350	1,607,500	1,607,500
Revenue Bonds	2,377,400	3,090,000	3,250,000	3,400,000	3,400,000	3,800,000	3,800,000
Special Assessment	2,471,512	3,147,200	3,146,476	3,238,650	3,298,650	3,382,500	3,382,500
TIF Proceeds	2,725,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 9,351,858</b>	<b>\$ 14,830,000</b>	<b>\$ 16,415,200</b>	<b>\$ 16,895,000</b>	<b>\$ 17,095,000</b>	<b>\$ 17,780,000</b>	<b>\$ 17,780,000</b>

**Project** **Treetops/Feather Edge Drive** **Project #** **11514**

*Project Description*

This project extends the existing roadway at Treetops Drive and Feather Edge Drive to Meadow Road. The goal of this project is to create access to the expanded Hill Creek Park and the new Stormwater Management Facilities located on that property. Construction is planned for 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	-	240,000	-	-	-	-
Special Assessment	-	-	1,660,000	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,900,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **University Ave (Shorewood To University Bay)** **Project #** **11168**

*Project Description*

This project will reconstruct University Avenue from Shorewood Boulevard to University Bay Drive and add bike lanes. The goal of this project is to improve the pavement quality index of the existing roadway. The current pavement quality index for this roadway is 5 of 10. The planned federal funding for this project is not yet secured. Design will occur in 2018; construction is planned for 2022.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	120,000	270,000	-	-	-	2,150,000	-
Federal Sources	-	-	-	-	-	6,450,000	-
Municipal Capital Participate	270,000	270,000	-	-	-	2,150,000	-
Reserves Applied	-	-	-	-	-	200,000	-
Revenue Bonds	-	-	-	-	-	400,000	-
Special Assessment	-	-	-	-	-	50,000	-
<b>TOTAL</b>	<b>\$ 390,000</b>	<b>\$ 540,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,400,000</b>	<b>\$ -</b>

**Project** **Washington Ave E. Streetscape** **Project #** **11169**

*Project Description*

This project funds the application of red epoxy marking to the existing crosswalks on East Washington Avenue from Livingston Street to East Springs Drive. The goal of this project is to improve pedestrian safety in the project limits, which is a high traffic area. Installation of the markings is planned for 2021.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	-	-	200,000	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ -</b>				

**Project** **Washington Ave, W (Regent to Bedford)** **Project #** **10259**

*Project Description*

This project will replace existing concrete pavement on West Washington Avenue from Regent Street to Bedford Street. The goal of the project is to improve the pavement quality index of the roadway. The current pavement quality index is 5 of 10. Construction is planned for 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	1,900,000	-	-	-	-
Reserves Applied	-	-	125,000	-	-	-	-
Revenue Bonds	-	-	250,000	-	-	-	-
Special Assessment	-	-	80,000	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,355,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Wilson St (MLK to King)** **Project #** **11543**

*Project Description*

This project will replace the existing concrete at Wilson Street from Martin Luther King Jr. Blvd to King Street. The goal of this project is to improve the pavement quality index of the existing roadway which is currently 4 of 10. The Sewer and Stormwater components of the project are planned for 2019 while the street replacement is planned for 2022. The project anticipates TIF proceeds from TID 45 in 2022.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	-	230,000	-	-	-	-
Revenue Bonds	-	-	250,000	-	-	-	-
Special Assessment	-	-	30,000	-	-	60,000	-
TIF Proceeds	-	-	-	-	-	1,220,000	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 510,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,280,000</b>	<b>\$ -</b>

**Project****Wilson/Williamson St (Frnk-BInt)****Project #****11135***Project Description*

This project will replace the existing pavement on Wilson/Williamson Street from Franklin Street to Blount Street and repair sidewalks where necessary. The goal of the project is to improve the pavement quality index of the roadway. The current pavement quality index is 3 of 10. The federal funding for this project is not yet secured. Design will begin in 2018 and construction is planned for 2021.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	500,000	-	-	1,040,000	-	-
Federal Sources	-	-	-	-	1,700,000	-	-
Reserves Applied	-	-	-	-	190,000	-	-
Revenue Bonds	-	-	-	-	250,000	-	-
Special Assessment	-	-	-	-	80,000	-	-
<b>TOTAL</b>	\$ -	\$ 500,000	\$ -	\$ -	\$ 3,260,000	\$ -	\$ -

## Engineering - Major Streets

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Bridge Repair	540,000	540,000	-	540,000
CTH M (CTH PD Area)	10,138,500	530,000	9,628,500	10,158,500
CTH M (Midtown Area)	9,648,500	2,636,000	7,022,500	9,658,500
Darbo Webb Connection	1,100,000	740,000	360,000	1,100,000
Gammon Road, South	250,000	250,000	-	250,000
Johnson St, E Recon: Bldwn-1St (Ph2)	200,000	200,000	-	200,000
Monroe St	14,935,000	10,490,000	4,445,000	14,935,000
Neighborhood Traffic Management & Pedestrian Improvements	320,000	320,000	-	320,000
Pavement Management	15,653,500	9,500,000	6,003,500	15,503,500
Pleasant View Road	837,500	515,000	322,500	837,500
Railroad Crossings & Quiet Zones	120,000	120,000	-	120,000
Reconstruction Streets	14,830,000	7,170,000	7,660,000	14,830,000
University Ave (Shorewood To University Bay)	540,000	270,000	270,000	540,000
Wilson/Williamson St (Frnk-Blnt)	300,000	500,000	-	500,000
<b>Total</b>	<b>\$ 69,413,000</b>	<b>\$ 33,781,000</b>	<b>\$ 35,712,000</b>	<b>\$ 69,493,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Atwood Ave: Fair Oaks - Cottage Grv	347,500	-	347,500
Graaskamp Way & John Wall Dr	-	1,735,000	1,735,000
Mineral Point Rd (Beltline-High Pt)	45,000	-	45,000
Neighborhood Traffic Management & Pedestrian Improvements	446,500	-	446,500
Outer Capitol Loop Southeast	-	55,000	55,000
Pavement Management	-	2,278,405	2,278,405
Pleasant View Road	96,001	1,575,514	1,671,516
Railroad Crossings & Quiet Zones	144,782	360,000	504,782
Reconstruction Streets	1,675,146	7,676,712	9,351,858
University Ave (Shorewood To University Bay)	120,000	270,000	390,000
<b>Total</b>	<b>\$ 2,874,929</b>	<b>\$ 13,950,631</b>	<b>\$ 16,825,560</b>

#### Total 2018 Appropriation

	\$ 36,655,929	\$ 49,662,631	\$ 86,318,560
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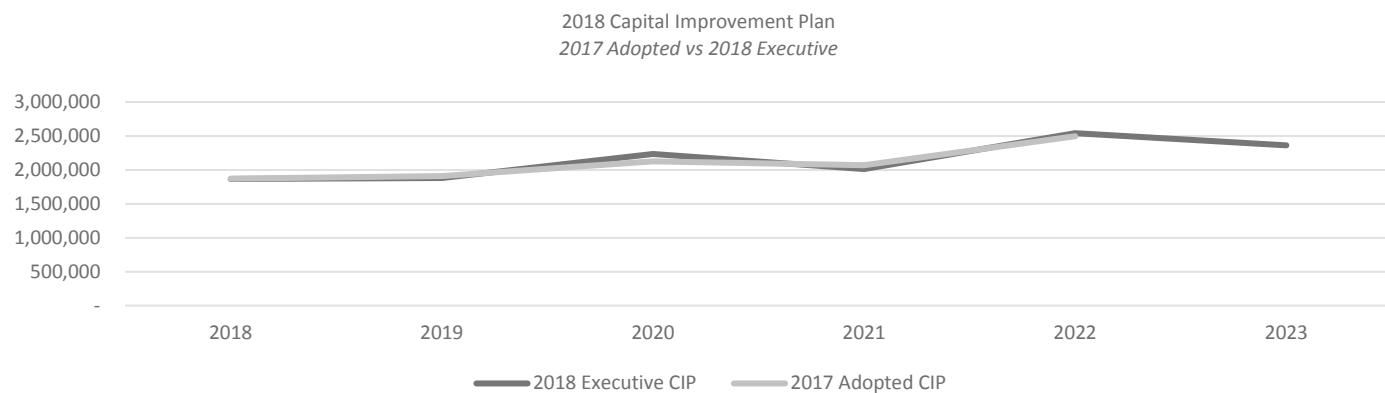
# Engineering - Other Projects

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Aerial Photo / Orthophotos	50,000	-	50,000	-	70,000	-
Equipment and Vehicle Replacement	1,478,400	1,566,400	1,700,985	1,700,985	1,930,500	2,025,000
Right of Way Landscaping & Trees	150,000	155,000	160,000	172,240	175,000	175,000
Service Building Improvements	127,300	134,100	140,420	140,420	154,813	162,500
Warning Sirens	60,000	-	30,000	-	60,000	-
Waste Oil Collection Sites	-	25,000	150,000	-	150,000	-
<b>Total</b>	<b>\$ 1,865,700</b>	<b>\$ 1,880,500</b>	<b>\$ 2,231,405</b>	<b>\$ 2,013,645</b>	<b>\$ 2,540,313</b>	<b>\$ 2,362,500</b>

### Changes from 2017 CIP



- Public Drinking Fountains: Program moved to Parks Division (\$0.22m)
- Underground Storage Tanks: Removed from CIP (\$0.025m)
- Waste Oil Collection Sites: Budget increased (\$0.2m)

# Engineering - Other Projects

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	127,300	134,100	140,420	140,420	154,813	162,500
Land Improvements	150,000	155,000	160,000	172,240	175,000	175,000
Machinery and Equipment	1,478,400	1,566,400	1,700,985	1,700,985	1,930,500	2,025,000
Other	110,000	25,000	230,000	-	280,000	-
<b>Total</b>	<b>\$ 1,865,700</b>	<b>\$ 1,880,500</b>	<b>\$ 2,231,405</b>	<b>\$ 2,013,645</b>	<b>\$ 2,540,313</b>	<b>\$ 2,362,500</b>

### 2018 CIP by Funding Source

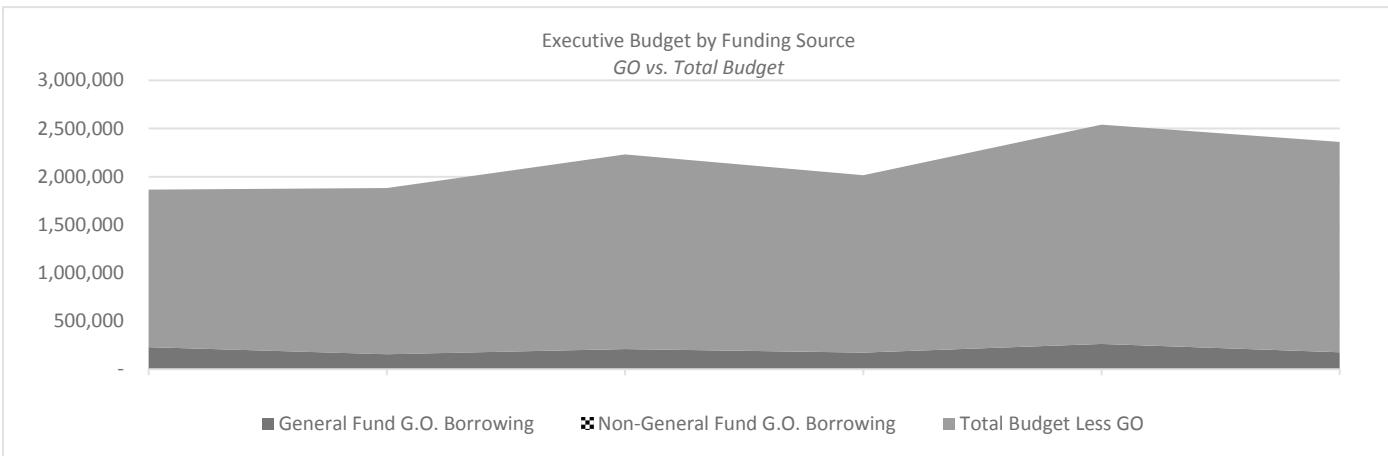
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	230,000	155,000	210,000	172,240	263,000	175,000
Reserves Applied	1,501,300	1,583,100	1,866,770	1,686,770	2,101,813	1,972,000
Sale Property/Capital Asset	134,400	142,400	154,635	154,635	175,500	215,500
<b>Total</b>	<b>\$ 1,865,700</b>	<b>\$ 1,880,500</b>	<b>\$ 2,231,405</b>	<b>\$ 2,013,645</b>	<b>\$ 2,540,313</b>	<b>\$ 2,362,500</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	230,000	155,000	210,000	172,240	263,000	175,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 230,000</b>	<b>\$ 155,000</b>	<b>\$ 210,000</b>	<b>\$ 172,240</b>	<b>\$ 263,000</b>	<b>\$ 175,000</b>

### Annual Debt Service

General Fund G.O. Borrowing	29,900	20,150	27,300	22,391	34,190	22,750
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



## Engineering - Other Projects

### Project Overview

**Project** **Aerial Photo / Orthophotos** **Project #** **11086**

*Project Description*

This program updates the City's GIS base mapping with the aerial photography of existing City lands as well as adjacent areas where the City may expand. The goal of this program is to provide data and imagery to inform City operations and planning efforts. Data from the program is utilized by City Utilities, Planning, and Public Safety agencies.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	20,000	-	20,000	-	28,000	-
Reserves Applied	-	30,000	-	30,000	-	42,000	-
<b>TOTAL</b>	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 70,000	\$ -

**Project** **Construction Inspector Software** **Project #** **10198**

*Project Description*

This project is for the purchase of a construction software program that will be used by the Engineering Division, Stormwater, and Sewer utilities. Funding is provided by carry-over appropriation originally authorized in 2014. This funding will be utilized for the software purchase, training, and consulting costs in 2018 for the Engineering Division.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Carry-Over Applied	290,000	-	-	-	-	-	-
<b>TOTAL</b>	\$ 290,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Project** **Equipment and Vehicle Replacement** **Project #** **10576**

*Project Description*

This program purchases vehicles and equipment utilized by the Landfill, Sewer, and Stormwater Utilities. The goal of this program is to sufficiently provide the necessary transportation and equipment resources for the services provided by these agencies. In 2018, eight vehicles are planned for purchase.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	1,344,000	1,424,000	1,546,350	1,546,350	1,755,000	1,809,500
Sale Property/Capital Asset	-	134,400	142,400	154,635	154,635	175,500	215,500
<b>TOTAL</b>	\$ -	\$ 1,478,400	\$ 1,566,400	\$ 1,700,985	\$ 1,700,985	\$ 1,930,500	\$ 2,025,000

**Project** **Right of Way Landscaping & Trees** **Project #** **11082**

*Project Description*

This program landscapes boulevards and other areas within existing right of ways throughout the City. The goal of the program is to minimize stormwater runoff.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	150,000	155,000	160,000	172,240	175,000	175,000
<b>TOTAL</b>	\$ -	\$ 150,000	\$ 155,000	\$ 160,000	\$ 172,240	\$ 175,000	\$ 175,000

**Project** **Service Building Improvements** **Project #** **10192**

*Project Description*

This program is for the replacement of existing mechanical equipment at the Engineering Services Building located at 1600 Emil Street. The goal of the program is to upgrade the aged mechanical equipment to maintain the operational functions of the facility. This is a continuing program with itemized improvement projects prioritized annually.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	127,300	134,100	140,420	140,420	154,813	162,500
<b>TOTAL</b>	<b>\$</b>	<b>- \$</b>	<b>127,300 \$</b>	<b>134,100 \$</b>	<b>140,420 \$</b>	<b>140,420 \$</b>	<b>154,813 \$</b>

**Project** **Warning Sirens** **Project #** **11087**

*Project Description*

This program funds major upgrades and expansion of the City's emergency warning sirens. The goal of this program is to maintain an adequate alert system provided by the network of warning sirens.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	60,000	-	30,000	-	60,000	-
<b>TOTAL</b>	<b>\$</b>	<b>- \$</b>	<b>60,000 \$</b>	<b>- \$</b>	<b>30,000 \$</b>	<b>- \$</b>	<b>60,000 \$</b>

**Project** **Waste Oil Collection Sites** **Project #** **11085**

*Project Description*

This program provides funding for the planned replacement of the City's four Waste Oil collection sites. The goal of this program is to bring the facilities within compliance of current code guidelines and to better isolate any illicit dumping of polychlorinated biphenyl (PCB) contaminated waste oil.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	-	25,000	150,000	-	150,000	-
<b>TOTAL</b>	<b>\$</b>	<b>- \$</b>	<b>- \$</b>	<b>25,000 \$</b>	<b>150,000 \$</b>	<b>- \$</b>	<b>150,000 \$</b>

## Engineering - Other Projects

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Aerial Photo / Orthophotos	50,000	20,000	30,000	50,000
Equipment and Vehicle Replacement	1,478,400	-	1,478,400	1,478,400
Right of Way Landscaping & Trees	150,000	150,000	-	150,000
Service Building Improvements	127,300	-	127,300	127,300
Warning Sirens	60,000	60,000	-	60,000
<b>Total</b>	<b>\$ 1,865,700</b>	<b>\$ 230,000</b>	<b>\$ 1,635,700</b>	<b>\$ 1,865,700</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Construction Inspector Software	-	290,000	290,000
<b>Total</b>	<b>\$ -</b>	<b>\$ 290,000</b>	<b>\$ 290,000</b>

#### Total 2018 Appropriation

	\$ 230,000	\$ 1,925,700	\$ 2,155,700
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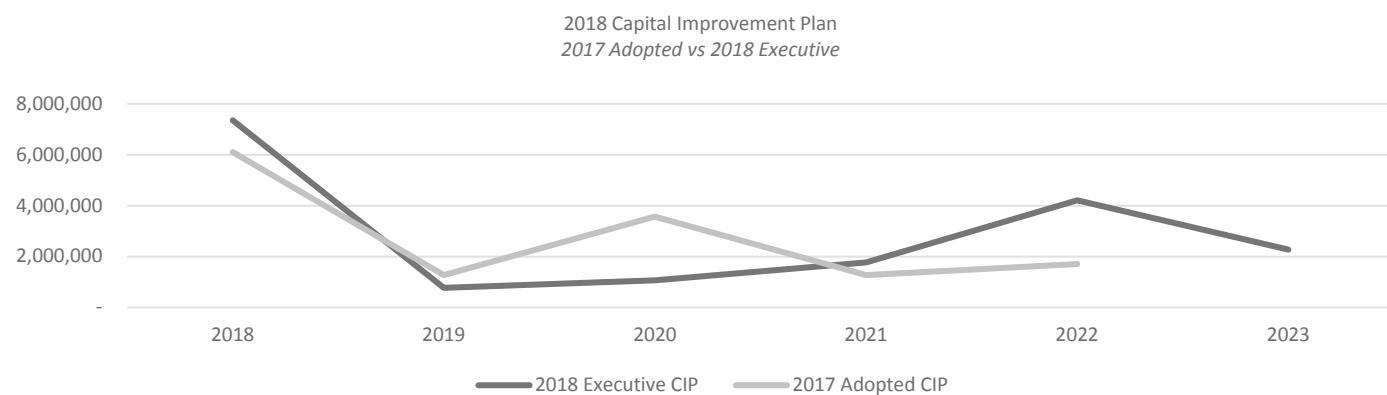
# Fire Department

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Building Access System	-	50,000	-	-	60,000	-
Communications Equipment	400,000	150,000	500,000	150,000	300,000	1,025,000
Fire Building Improvements	50,000	70,000	70,000	70,000	70,000	90,000
Fire Equipment	602,500	500,000	500,000	1,050,000	1,275,000	600,000
Fire Station 10	-	-	-	-	-	500,000
Fire Station 14	6,300,000	-	-	-	-	60,000
Fire Station 6	-	-	-	500,000	2,500,000	-
<b>Total</b>	<b>\$ 7,352,500</b>	<b>\$ 770,000</b>	<b>\$ 1,070,000</b>	<b>\$ 1,770,000</b>	<b>\$ 4,205,000</b>	<b>\$ 2,275,000</b>

### Changes from 2017 CIP



- Fire Station 14: Project scope increased to add community space as part of the newly constructed Fire Station (\$1.0m)
- Fire Station 10: Funding added to study renovation of the existing station (\$0.5m)
- Fire Station 6: Project moved from 2019 & 2020 to 2020 & 2021 (\$3.0m)

# Fire Department

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	6,350,000	120,000	70,000	570,000	2,630,000	650,000
Machinery and Equipment	1,002,500	650,000	1,000,000	1,200,000	1,575,000	1,625,000
<b>Total</b>	<b>\$ 7,352,500</b>	<b>\$ 770,000</b>	<b>\$ 1,070,000</b>	<b>\$ 1,770,000</b>	<b>\$ 4,205,000</b>	<b>\$ 2,275,000</b>

### 2018 CIP by Funding Source

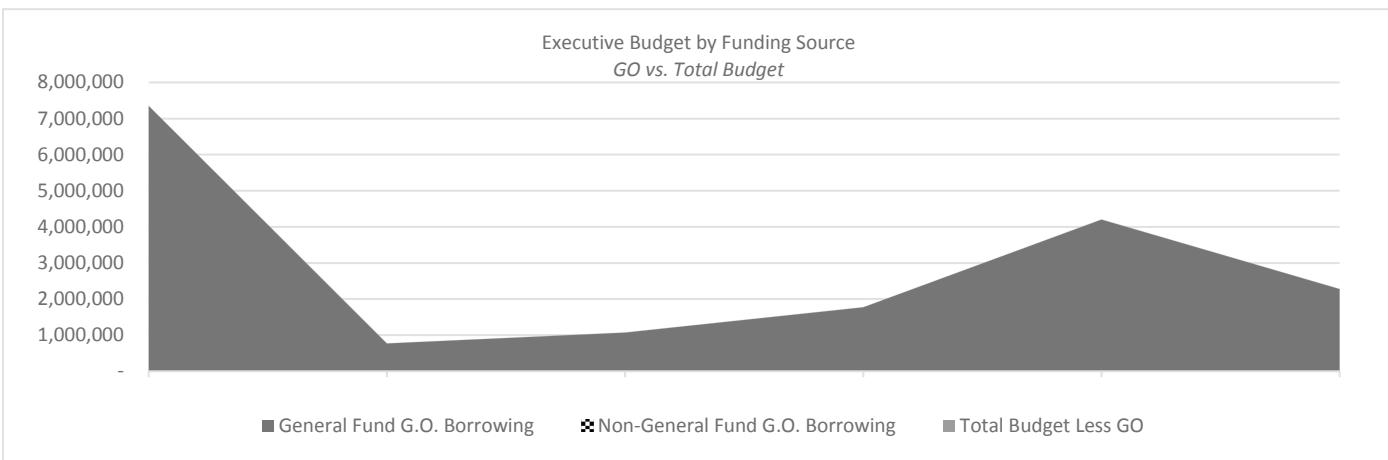
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	7,352,500	770,000	1,070,000	1,770,000	4,205,000	2,275,000
<b>Total</b>	<b>\$ 7,352,500</b>	<b>\$ 770,000</b>	<b>\$ 1,070,000</b>	<b>\$ 1,770,000</b>	<b>\$ 4,205,000</b>	<b>\$ 2,275,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	7,352,500	770,000	1,070,000	1,770,000	4,205,000	2,275,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 7,352,500</b>	<b>\$ 770,000</b>	<b>\$ 1,070,000</b>	<b>\$ 1,770,000</b>	<b>\$ 4,205,000</b>	<b>\$ 2,275,000</b>

### Annual Debt Service

General Fund G.O. Borrowing	955,825	100,100	139,100	230,100	546,650	295,750
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



# Fire Department

## Project Overview

Project	Building Access System	Project #	17039
<i>Project Description</i>			
This project funds the installation of a building access system (a system that logs the name, date and time that an individual uses their code to enter the building) for all Fire buildings. The goal of the project is to have all Fire Department buildings fitted with the system, providing increased employee safety, security of City property, simplicity of administering the system including adding new employees and auditing security codes, and reducing maintenance costs. Progress will be measured by employee safety and the reduction in the number of unauthorized entries to Fire Department buildings.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	50,000	-	-	60,000	-
<b>TOTAL</b>	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 60,000	\$ -

Project	Communications Equipment	Project #	10376
<i>Project Description</i>			
This program funds communication equipment including portable and mobile radios, upgrades, and accessories. The goal of the program is to ensure seamless communication between the Command Center, responding units, and personnel on the scene. Progress will be measured by communication response times and the number of calls with communication issues reviewed by the Public Safety Communications Board. Funding in 2018 will be used for replacing the current fire station alerting system and upgrading vehicle radios.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	200,000	400,000	150,000	500,000	150,000	300,000	1,025,000
<b>TOTAL</b>	\$ 200,000	\$ 400,000	\$ 150,000	\$ 500,000	\$ 150,000	\$ 300,000	\$ 1,025,000

Project	Fire Building Improvements	Project #	10381
<i>Project Description</i>			
This program funds minor building improvements and repairs at existing Fire facilities. The goals of program are to maintain the condition of the Fire Administration offices and the stations and to improve energy efficiency. Progress will be measured by the number of work orders for repairs, utility costs and building efficiency. Funding in 2018 will be used for landscaping at Station #5 and flooring replacements at Station #7.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	50,000	50,000	70,000	70,000	70,000	70,000	90,000
<b>TOTAL</b>	\$ 50,000	\$ 50,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 90,000

Project	Fire Equipment	Project #	10373
<i>Project Description</i>			
This program replaces safety, rescue, and other operational equipment utilized by the Fire Department. The goal of the program is to have adequate operational equipment to attend to emergency fires, rescues and EMS incidents. Progress will be measured by effective use of equipment and the amount of equipment breakdowns. Funding in 2018 is planned for the replacement of the ECG monitors on the Engine and Ladder units. Funding in 2021 includes the replacement of Squad 8, purchased by grant funds in 2005. Funding in 2022 will be used to replace the AED monitors on medic units and to purchase a chief's vehicle.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	877,000	602,500	500,000	500,000	1,050,000	1,275,000	600,000
<b>TOTAL</b>	\$ 877,000	\$ 602,500	\$ 500,000	\$ 500,000	\$ 1,050,000	\$ 1,275,000	\$ 600,000

<b>Project</b>	<b>Fire Station 10</b>	<b>Project #</b>	<b>17200</b>
<i>Project Description</i>			
This project is for design and planning for remodel or relocation of Station #10. The goals of the project are to address failing building systems and potentially improve response times. Progress will be measured by the number of building service repair calls, the number of safety and health concerns brought forward by employees, and Department response times to emergency calls. Funding for design is included in 2023. Construction funding is not included in the proposed CIP.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-						500,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000

<b>Project</b>	<b>Fire Station 14</b>	<b>Project #</b>	<b>17451</b>
<i>Project Description</i>			
This project funds design, construction, and equipment costs for a new fire station on Madison's far southeast side. The project's scope includes: a community room and a large apparatus bay for recruit physical ability tests, incumbent standards, and training evolutions. The goals of the project are improved response time to emergency incidents in the southeast Madison area; addressing community space deficiencies identified by the RESJI analysis of the station project; and reducing operational costs from legal issues related to testing new recruits and evaluating existing employees. Progress will be measured by response times; the number of times and the types of use of the community space; and monitoring operational costs. Design for the project is currently under way, construction will take place in 2018. Annual operating costs for the Station, once it is open, are estimated to be \$1.65 million. Project managers from the Madison Fire Department and Engineering make quarterly reports to the Common Council on progress of the project and promptly report any delays in the project timeline.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	6,300,000					60,000
<b>TOTAL</b>	\$ -	\$ 6,300,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000

<b>Project</b>	<b>Fire Station 6</b>	<b>Project #</b>	<b>17040</b>
<i>Project Description</i>			
This project funds the remodel of Fire Station #6 located on Madison's south side. The goal of the project is to increase capacity at the existing location in anticipation of the Town of Madison annexation. Progress will be measured by monitoring response times from the location. Design is planned for 2021 with construction in 2022.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-				500,000	2,500,000	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 2,500,000	\$ -

## Fire Department

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Communications Equipment	400,000	400,000	-	400,000
Fire Building Improvements	50,000	50,000	-	50,000
Fire Equipment	602,500	602,500	-	602,500
Fire Station 14	6,300,000	6,300,000	-	6,300,000
<b>Total</b>	<b>\$ 7,352,500</b>	<b>\$ 7,352,500</b>	<b>\$ -</b>	<b>\$ 7,352,500</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Communications Equipment	200,000	-	200,000
Fire Building Improvements	50,000	-	50,000
Fire Equipment	877,000	-	877,000
<b>Total</b>	<b>\$ 1,127,000</b>	<b>\$ -</b>	<b>\$ 1,127,000</b>

#### Total 2018 Appropriation

	<b>\$ 8,479,500</b>	<b>\$ -</b>	<b>\$ 8,479,500</b>
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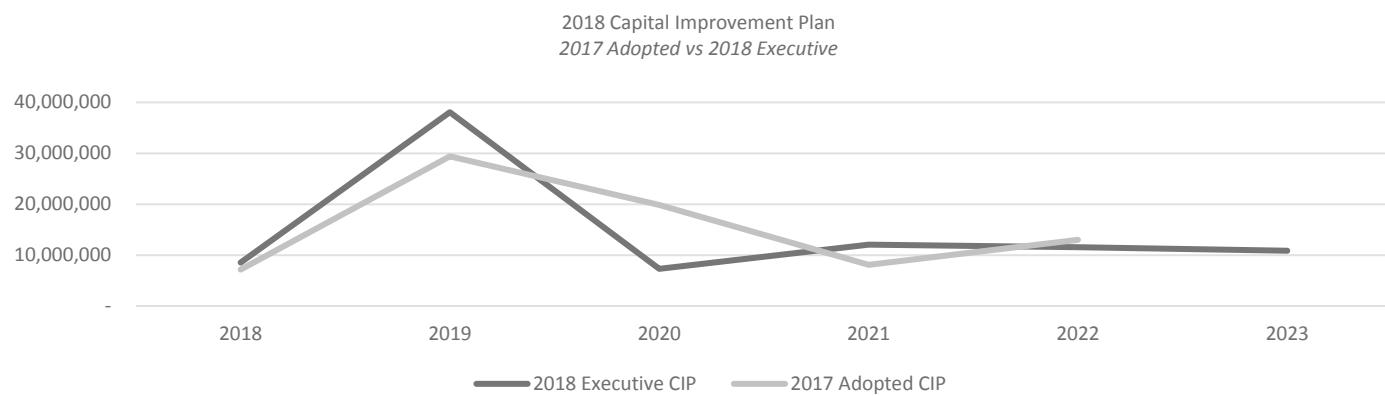
# Fleet Service

## *Capital Improvement Plan*

### Project Summary

	2018	2019	2020	2021	2022	2023
Fire Apparatus / Rescue Vehicles	1,151,300	2,701,000	2,200,000	4,965,030	4,450,000	3,780,000
Fleet Equipment Replacement	7,401,410	5,925,000	5,100,000	7,100,000	7,100,000	7,100,000
Fleet Service Relocation	-	29,162,030	-	-	-	-
GPS/AVL	-	275,000	-	-	-	-
<b>Total</b>	<b>\$ 8,552,710</b>	<b>\$ 38,063,030</b>	<b>\$ 7,300,000</b>	<b>\$ 12,065,030</b>	<b>\$ 11,550,000</b>	<b>\$ 10,880,000</b>

### Changes from 2017 CIP



- Building & Grounds Maintenance: Removed from CIP (\$0.2m)
- Fire Apparatus/Rescue Vehicles: Budget increased in 2021-2022 (\$4.78m)
- Fleet Service Relocation: Total project budget moved into 2019 for contracting purposes (\$8.74m)

## Fleet Service

### Budget Overview

#### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	-	29,162,030	-	-	-	-
Machinery and Equipment	8,552,710	8,626,000	7,300,000	12,065,030	11,550,000	10,880,000
Other	-	275,000	-	-	-	-
<b>Total</b>	<b>\$ 8,552,710</b>	<b>\$ 38,063,030</b>	<b>\$ 7,300,000</b>	<b>\$ 12,065,030</b>	<b>\$ 11,550,000</b>	<b>\$ 10,880,000</b>

#### 2018 CIP by Funding Source

	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	7,151,300	38,063,030	7,300,000	12,065,030	11,550,000	10,880,000
Transfer In From General Fund	1,401,410	-	-	-	-	-
<b>Total</b>	<b>\$ 8,552,710</b>	<b>\$ 38,063,030</b>	<b>\$ 7,300,000</b>	<b>\$ 12,065,030</b>	<b>\$ 11,550,000</b>	<b>\$ 10,880,000</b>

#### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	7,151,300	38,063,030	7,300,000	12,065,030	11,550,000	10,880,000
<b>Total</b>	<b>\$ 7,151,300</b>	<b>\$ 38,063,030</b>	<b>\$ 7,300,000</b>	<b>\$ 12,065,030</b>	<b>\$ 11,550,000</b>	<b>\$ 10,880,000</b>

#### Annual Debt Service

General Fund G.O. Borrowing	-
Non-General Fund G.O. Borrowing	929,669

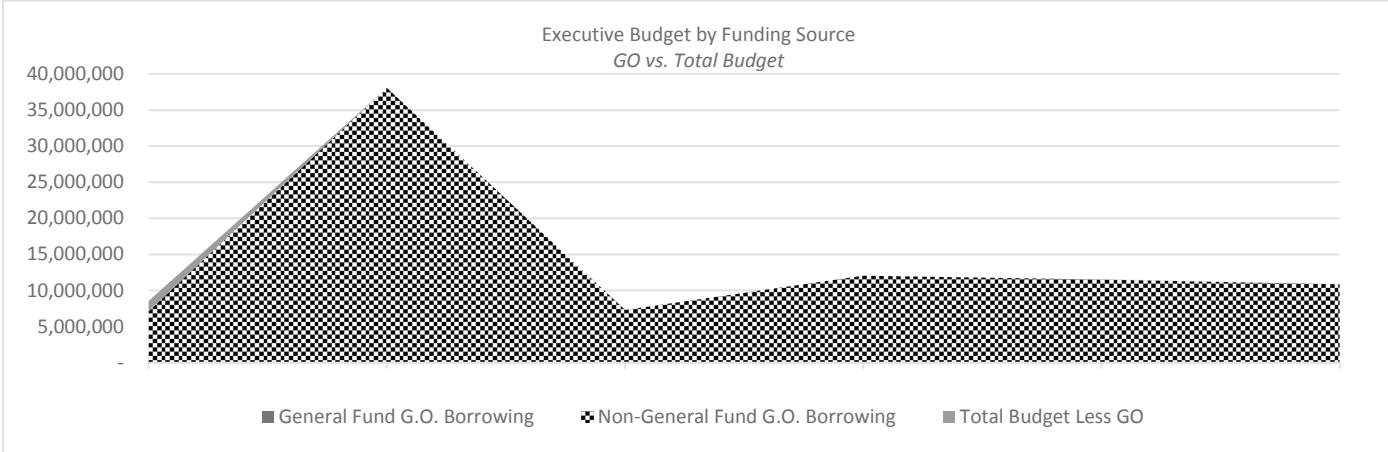
4,948,194

949,000

1,568,454

1,501,500

1,414,400



## Fleet Service

### Project Overview

Project	Fire Apparatus / Rescue Vehicles	Project #	12009
<i>Project Description</i>			
This program provides funding to purchase Fire apparatus and rescue vehicles. The goal of the program is to maintain a high quality fleet of fire apparatus and emergency vehicles. Progress is measured by analyzing daily availability rates of the Fire fleet.			
In 2018, the program plans to purchase two fire trucks. In 2021 and 2022, the increased funding is representative of an increased number of Fire vehicle replacements based on the life cycle of the current assets.			

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	1,151,300	2,701,000	2,200,000	4,965,030	4,450,000	3,780,000
<b>TOTAL</b>	\$ -	<b>\$ 1,151,300</b>	<b>\$ 2,701,000</b>	<b>\$ 2,200,000</b>	<b>\$ 4,965,030</b>	<b>\$ 4,450,000</b>	<b>\$ 3,780,000</b>

Project	Fleet Equipment Replacement	Project #	17060
<i>Project Description</i>			

This program provides for the continual replacement of the City's general fleet. The goal of this program is to replace vehicles in accordance with the master replacement schedule ensuring city staff have access to safe, reliable vehicles to provide their services. The program has 70 planned equipment purchases in 2018. \$1.4 million from the expected reoffering premium on the 2017 borrowing (General Fund transfer) is itemized in 2018 to reflect the replacement of police vehicles and the bobcat replacements.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	6,000,000	5,925,000	5,100,000	7,100,000	7,100,000	7,100,000
Transfer In From General Fund	-	1,401,410	-	-	-	-	-
<b>TOTAL</b>	\$ -	<b>\$ 7,401,410</b>	<b>\$ 5,925,000</b>	<b>\$ 5,100,000</b>	<b>\$ 7,100,000</b>	<b>\$ 7,100,000</b>	<b>\$ 7,100,000</b>

Project	Fleet Service Relocation	Project #	10305
<i>Project Description</i>			

This project is for the construction of a new comprehensive Fleet facility at Nakoosa Trail. The new facility will house the City's Central Garage, Fire Maintenance, and the Radio Shop. The goal of the project is to improve the efficiency of fleet service operations by providing them out of a single location in contrast to the current approach that is spread across three facilities. Design began in 2016 and will be completed in 2018. Construction will begin in 2019 and be completed in 2020.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	880,161	-	29,162,030	-	-	-	-
<b>TOTAL</b>	<b>\$ 880,161</b>	<b>\$ -</b>	<b>\$ 29,162,030</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project	GPS/AVL	Project #	17061
<i>Project Description</i>			

This project will install Automatic Vehicle Location (AVL) and Global Positioning Systems (GPS) on the Public Works fleet. The goal of this project is to provide operational efficiencies for Public Works by using the technology to optimize routes for refuse collection, snow plowing operations, and other logistical operations. This project is planned for 2019.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	-	275,000	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 275,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Fleet Service

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Fire Apparatus / Rescue Vehicles	1,151,300	1,151,300	-	1,151,300
Fleet Equipment Replacement	7,401,410	6,000,000	1,401,410	7,401,410
<b>Total</b>	<b>\$ 8,552,710</b>	<b>\$ 7,151,300</b>	<b>\$ 1,401,410</b>	<b>\$ 8,552,710</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Fleet Service Relocation	880,161	-	880,161
<b>Total</b>	<b>\$ 880,161</b>	<b>\$ -</b>	<b>\$ 880,161</b>

#### Total 2018 Appropriation

	<b>\$ 8,031,461</b>	<b>\$ 1,401,410</b>	<b>\$ 9,432,871</b>
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# Henry Vilas Zoo

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Henry Vilas Zoo	75,000	75,000	75,000	75,000	75,000	75,000
Total	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

### Changes from 2017 CIP



# Henry Vilas Zoo

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	75,000	75,000	75,000	75,000	75,000	75,000
Total	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

### 2018 CIP by Funding Source

	2018	2019	2020	2021	2022	2023
GF GO Borrowing	75,000	75,000	75,000	75,000	75,000	75,000
Total	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	75,000	75,000	75,000	75,000	75,000	75,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
Total	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

### Annual Debt Service

General Fund G.O. Borrowing	9,750	9,750	9,750	9,750	9,750	9,750
Non-General Fund G.O. Borrowing	-	-	-	-	-	-

Executive Budget by Funding Source

GO vs. Total Budget

80,000  
70,000  
60,000  
50,000  
40,000  
30,000  
20,000  
10,000  
-



■ General Fund G.O. Borrowing

☒ Non-General Fund G.O. Borrowing

■ Total Budget Less GO

# **Henry Vilas Zoo**

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## *Project Overview*

<b>Project</b>	<b>Henry Vilas Zoo</b>	<b>Project #</b>	<b>11215</b>
<i>Project Description</i>			
This program provides funding for improvements at the Henry Vilas Zoo. Under the current agreement, Zoo operating costs are split between Dane County and the City of Madison on a 80/20 ratio, while capital costs are shared on a voluntary basis. The goal of the program is to participate in the maintenance of the quality and safety of the various buildings and land improvements at Henry Vilas Zoo to enhance visitors' experiences. Specific projects for 2018 include bathroom improvements, general Zoo improvements and operating equipment, a Rhino barn, and paving projects.			

### *Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	100,000	75,000	75,000	75,000	75,000	75,000	75,000
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>\$ 75,000</b>					

# **Henry Vilas Zoo**

## *2018 Appropriation Schedule*

### **2018 Appropriation**

	<b>Request</b>	<b>GO Borrowing</b>	<b>Other</b>	<b>Total</b>
Henry Vilas Zoo	75,000	75,000	-	75,000
<b>Total</b>	<b>\$ 75,000</b>	<b>\$ 75,000</b>	<b>\$ -</b>	<b>\$ 75,000</b>

### **Reauthorized Appropriation**

	<b>GO Borrowing</b>	<b>Other</b>	<b>Total</b>
Henry Vilas Zoo	100,000	-	100,000
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ 100,000</b>

### **Total 2018 Appropriation**

	<b>\$ 175,000</b>	<b>\$ -</b>	<b>\$ 175,000</b>
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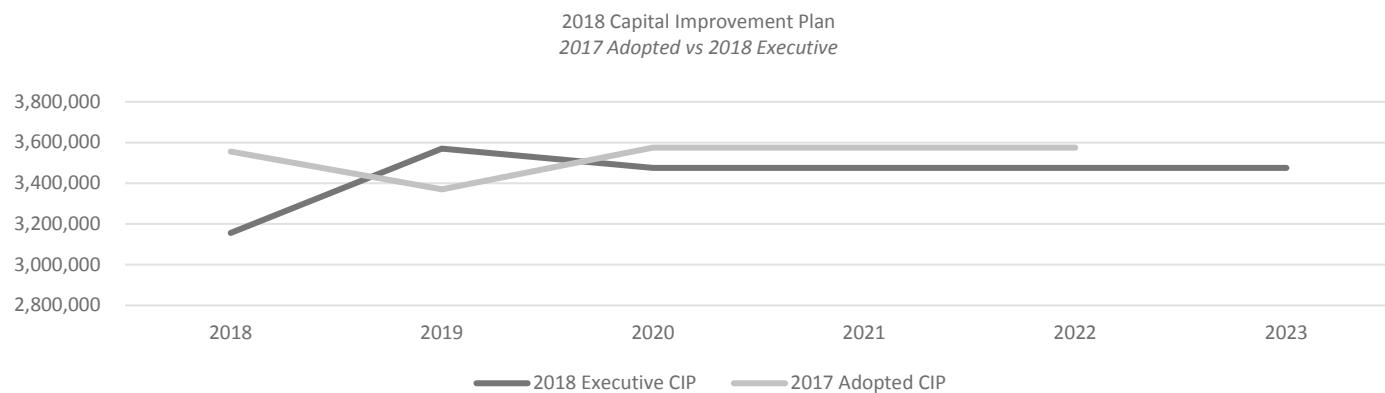
# Information Technology

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Expand Fiber & Wireless Network	220,000	220,000	230,000	230,000	230,000	230,000
Hardware/Software Upgrades	2,136,000	2,200,000	2,350,000	2,350,000	2,350,000	2,350,000
Mobile Computing Laptops	200,000	200,000	220,000	220,000	220,000	220,000
Network Security	250,000	250,000	275,000	275,000	275,000	275,000
Purchased Software Enhancements	300,000	400,000	400,000	400,000	400,000	400,000
Residential Internet Access Assist	50,000	-	-	-	-	-
Tax System Replacement	-	300,000	-	-	-	-
<b>Total</b>	<b>\$ 3,156,000</b>	<b>\$ 3,570,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>

### Changes from 2017 CIP



- Purchased Software Enhancements: Annual budget decreased by \$100k annually (\$0.6m)
- Tax System Replacement: Deferred from 2018 to 2019 (\$0.3m)

# Information Technology

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Fiber Network	220,000	220,000	230,000	230,000	230,000	230,000
Machinery and Equipment	2,232,500	2,132,500	2,170,000	2,170,000	2,170,000	2,170,000
Other	230,000	380,000	230,000	230,000	230,000	230,000
Software and Licenses	473,500	837,500	845,000	845,000	845,000	845,000
<b>Total</b>	<b>\$ 3,156,000</b>	<b>\$ 3,570,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>

### 2018 CIP by Funding Source

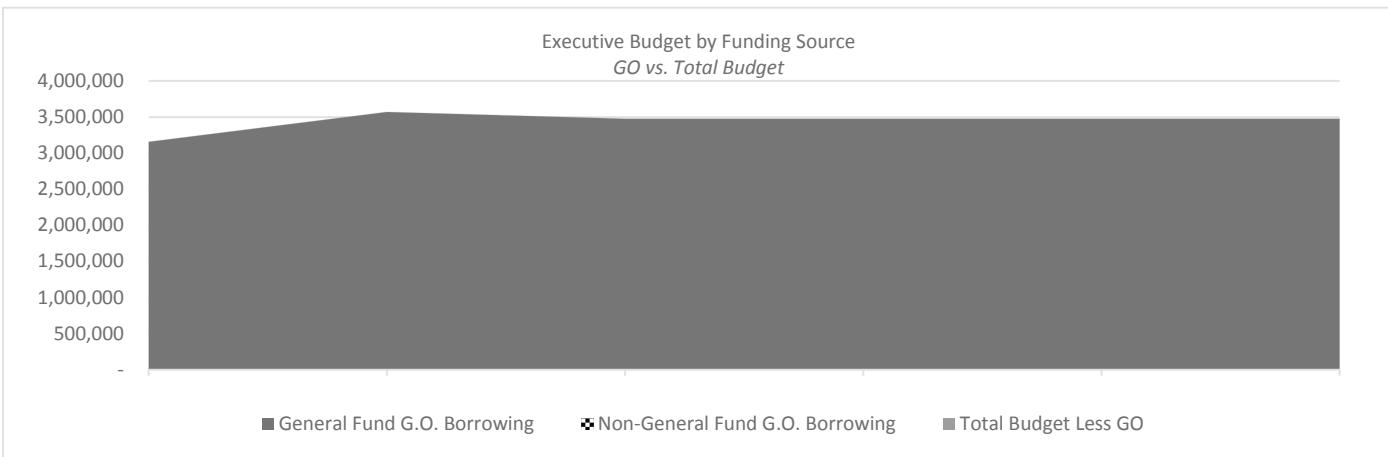
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	3,156,000	3,570,000	3,475,000	3,475,000	3,475,000	3,475,000
<b>Total</b>	<b>\$ 3,156,000</b>	<b>\$ 3,570,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	3,156,000	3,570,000	3,475,000	3,475,000	3,475,000	3,475,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 3,156,000</b>	<b>\$ 3,570,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>	<b>\$ 3,475,000</b>

### Annual Debt Service

General Fund G.O. Borrowing	410,280	464,100	451,750	451,750	451,750	451,750
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



# Information Technology

## Project Overview

**Project** Asset Management System **Project #** 17097

*Project Description*

This project will develop a citywide asset management program. The new software is intended to track assets utilized by Public Works agencies. Funding for the project was first included in the 2016 CIP, the anticipated go-live date for the system is undetermined. Reauthorized funding for the project is split between a direct appropriation from the General Fund and utility reserves.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	189,048	-	-	-	-	-	-
Transfer In From General Fund	98,412	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 287,460</b>	<b>\$ -</b>					

**Project** DCR Case Management **Project #** 17231

*Project Description*

This project funds the purchase of a case management software system, allowing the Department of Civil Rights to track and monitor Equal Opportunity discrimination cases and Affirmative Action compliance cases. Funding for the project was first included in the 2017 CIP, the anticipated go-live date for the software is undetermined.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	80,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 80,000</b>	<b>\$ -</b>					

**Project** Enterprise Financial System **Project #** 10042

*Project Description*

This project funds the replacement of the City's financial, payroll and related systems. The goal of the system is to provide accurate and integrated information in general ledger, payroll, human resource, and related financial modules. Reauthorized funding covers the remaining costs of Phases I and II and funds Phases III (Report Writer, Inventory, Utility Billing, and Citizen Self Service) and IV (Performance Based Budgeting).

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,166,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 1,166,000</b>	<b>\$ -</b>					

**Project** Expand Fiber And Wireless Network **Project #** 17404

*Project Description*

This program funds the installation of high-speed fiber optic cable or wireless connections to City facilities and adds additional capacity to areas of the network that are overburdened. The goal of the program is to provide and improve high-speed connections for City agencies. Progress is measured by the number of city-owned facilities that are served, network capacity, and network reliability. Funding in 2018 will provide fiber optic cable in and around Campus Drive, University Avenue, and Vilas Zoo.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	220,000	220,000	230,000	230,000	230,000	230,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 220,000</b>	<b>\$ 220,000</b>	<b>\$ 230,000</b>	<b>\$ 230,000</b>	<b>\$ 230,000</b>	<b>\$ 230,000</b>

<b>Project</b>	<b>Fiber To The Premises</b>	<b>Project #</b>	<b>17230</b>
<i>Project Description</i>			
This project provides funding for consulting services assisting with the development of the implementation plan as outlined in the Fiber-to-the-Premises Analysis report adopted in November 2016 (Legistar File 44446). Full implementation of the 2016 plan is anticipated to cost \$149.1 million.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	61,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 61,000</b>	<b>\$ -</b>					

<b>Project</b>	<b>Hardware/Software Upgrades</b>	<b>Project #</b>	<b>17400</b>
<i>Project Description</i>			
This program funds equipment and software upgrades, expansion of the City's data, voice, and storage network infrastructure, and upgrades for the Media Team. The goal of the program is to replace outdated network equipment, ensuring network performance and reliability, ease of administration, and security. Progress is measured by feedback from City staff regarding reliability of hardware and applicability of software in providing services to citizens through the website or in person. Funding in 2018 covers hardware peripheral device purchases, phone and Polycom upgrades, Media Team upgrades, and expansion of the City's computer network.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,200,000	2,136,000	2,200,000	2,350,000	2,350,000	2,350,000	2,350,000
<b>TOTAL</b>	<b>\$ 1,200,000</b>	<b>\$ 2,136,000</b>	<b>\$ 2,200,000</b>	<b>\$ 2,350,000</b>	<b>\$ 2,350,000</b>	<b>\$ 2,350,000</b>	<b>\$ 2,350,000</b>

<b>Project</b>	<b>Mobile Computing Laptops</b>	<b>Project #</b>	<b>17402</b>
<i>Project Description</i>			

This program provides for the regular replacement of outdated mobile-data laptop computers installed in Public Safety vehicles and mobile devices used by other City agencies. The goal of the program is to provide necessary devices for Public Safety, Public Works, and Public Health staff working in the field. Progress is measured by feedback from City staff regarding device reliability and ease of use while in the field or at remote locations. Funding in 2018 will provide for 50 devices.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	200,000	200,000	220,000	220,000	220,000	220,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 220,000</b>	<b>\$ 220,000</b>	<b>\$ 220,000</b>	<b>\$ 220,000</b>

<b>Project</b>	<b>Municipal Court System</b>	<b>Project #</b>	<b>17109</b>
<i>Project Description</i>			

This project funds the purchase of a new computer system for the administration of Municipal Court and Attorney's Case Management functions. The project replaces an aging and limited system developed in the mid-1990's. Funding for the project was first included in the 2016 CIP, the anticipated go-live date for the system is summer 2018.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Transfer In From General Fund	43,619	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 43,619</b>	<b>\$ -</b>					

<b>Project</b>	<b>Neighborhood Center Connectivity</b>	<b>Project #</b>	<b>10703</b>
<i>Project Description</i>			
This project provides fiber optic or high-speed point-to-point radio connections to community and cultural centers. The goal of the project is to allow the centers to gain access to higher speeds of broadband for community member use. Progress will be measured by the number of neighborhood facilities connected to high-speed Internet service.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	25,322	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 25,322</b>	<b>\$ -</b>					

<b>Project</b>	<b>Network Security</b>	<b>Project #</b>	<b>17401</b>
<i>Project Description</i>			
This program funds an ongoing effort to maintain and improve the security posture of the City's computer network and the physical security of City-owned facilities, including security assessments and consulting. The goal of the program is to ensure the City's devices (desktop PCs, laptops, smartphones, tablets, etc.) and network servers are secure. Progress is measured by accessibility of City services by citizens, minimal downtime, and increased ability to prevent and mitigate cyberattacks. Funding in 2018 will provide for improved detection of network attacks and ensure that outdated security technology is replaced with more current technology.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	250,000	250,000	275,000	275,000	275,000	275,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 250,000</b>	<b>\$ 250,000</b>	<b>\$ 275,000</b>	<b>\$ 275,000</b>	<b>\$ 275,000</b>	<b>\$ 275,000</b>

<b>Project</b>	<b>Property Assessment System</b>	<b>Project #</b>	<b>10043</b>
<i>Project Description</i>			
This project funds the purchase of a new computer system for the administration of property assessment functions, specifically property data management, sales analysis, and property valuation. The goal of the project is to replace an obsolete system from the mid-1990's with a modern Computer-Aided-Mass-Appraisal (CAMA) system that combines all assessment functions into one integrated program. Progress will be measured by efficiencies within and to the satisfaction of the Assessor's Office. Funding for the system was first included in the 2008 CIP, the anticipated go-live date for the system is undetermined.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	201,933	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 201,933</b>	<b>\$ -</b>					

<b>Project</b>	<b>Purchased Software Enhancements</b>	<b>Project #</b>	<b>17403</b>
<i>Project Description</i>			
This program funds upgrades and enhancements of existing vendor-supplied software and applications supporting City operations and the purchase of additional customer licenses when necessary. The goal of this program is to have current software functionality for City staff to meet the needs of residents. Progress will be measured by feedback from City staff and residents.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	300,000	400,000	400,000	400,000	400,000	400,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 300,000</b>	<b>\$ 400,000</b>				

<b>Project</b>	<b>Residential Internet Access Assistance</b>	<b>Project #</b>	<b>10399</b>
<i>Project Description</i>			
This project provides funding to close the “Digital Divide” in four low-income neighborhoods: Allied Drive, Darbo/Worthington, Brentwood, and Kennedy Heights. The goal of the project is to provide digital literacy training and personal computers to residents as part of the Digital Divide Pilot Project, known as Connecting Madison. Progress will be measured by the number of residents trained and computers deployed. This project is scheduled for completion in 2018 and funding will cover the following support services through a non-profit organization: technology education, drop-in support, improvements to computer labs in community centers, PC equipment provision, preparation, and deployment, and equipment and support related to resident turnover.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	50,000	-	-	-	-	-
<b>TOTAL</b>	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -

<b>Project</b>	<b>Tax System Replacement</b>	<b>Project #</b>	<b>17049</b>
<i>Project Description</i>			
This project funds the purchase of a new computer system for the administration of the City’s tax billing and collection processes. The goal of the project is to replace an aging and limited system developed in the mid-1990’s with a more stable platform. Progress will be measured by feedback from the Treasurer’s Office on the functionality of the system and citizen reaction to changes made in the process or bills. This project has been deferred from 2018 to 2019.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	300,000	-	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -

# Information Technology

## 2018 Appropriation Schedule

### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Expand Fiber And Wireless Network	220,000	220,000	-	220,000
Hardware/Software Upgrades	2,136,000	2,136,000	-	2,136,000
Mobile Computing Laptops	200,000	200,000	-	200,000
Network Security	250,000	250,000	-	250,000
Purchased Software Enhancements	300,000	300,000	-	300,000
Residential Internet Access Assistance	50,000	50,000	-	50,000
<b>Total</b>	<b>\$ 3,156,000</b>	<b>\$ 3,156,000</b>	<b>\$ -</b>	<b>\$ 3,156,000</b>

### Reauthorized Appropriation

	GO Borrowing	Other	Total
Asset Management System	-	287,460	287,460
DCR Case Management	80,000	-	80,000
Enterprise Financial System	1,166,000	-	1,166,000
Fiber To The Premises	61,000	-	61,000
Hardware/Software Upgrades	1,200,000	-	1,200,000
Municipal Court System	-	43,619	43,619
Neighborhood Center Connectivity	25,322	-	25,322
Property Assessment System	201,933	-	201,933
<b>Total</b>	<b>\$ 2,734,255</b>	<b>\$ 331,079</b>	<b>\$ 3,065,334</b>

### Total 2018 Appropriation

	<b>\$ 5,890,255</b>	<b>\$ 331,079</b>	<b>\$ 6,221,334</b>
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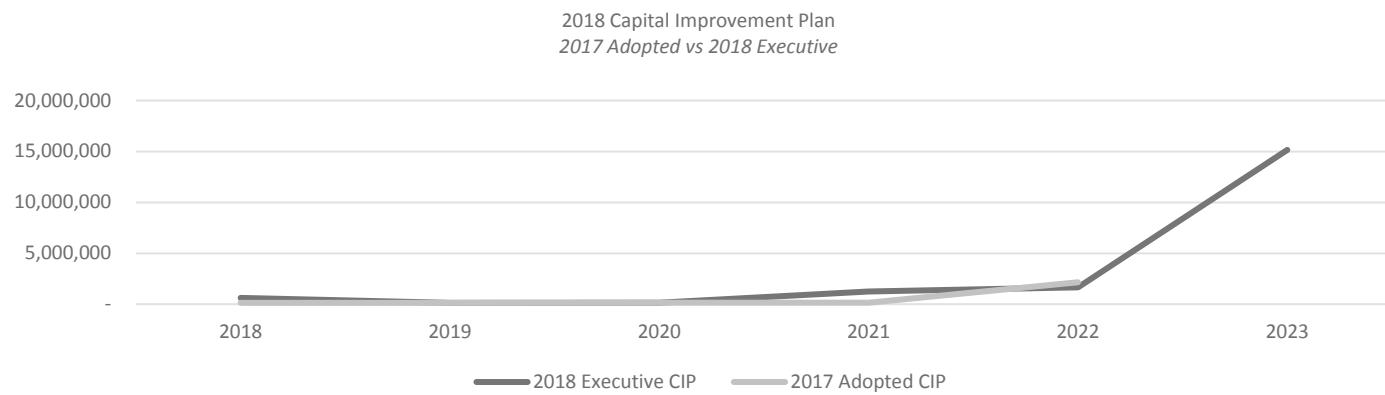
# Library

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Central Library Improvements	-	-	-	-	1,000,000	-
Libr Major Repairs/Replacements	130,000	130,000	140,000	150,000	150,000	150,000
Reindahl Library	500,000	-	-	1,100,000	500,000	15,000,000
<b>Total</b>	<b>\$ 630,000</b>	<b>\$ 130,000</b>	<b>\$ 140,000</b>	<b>\$ 1,250,000</b>	<b>\$ 1,650,000</b>	<b>\$ 15,150,000</b>

### Changes from 2017 CIP



- Reindahl Library: Funding added in 2018 through 2023 for a new facility, replacing the Northeast Library Branch planned in 2022 (\$15.6m)

# Library

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	500,000	-	-	1,100,000	500,000	15,000,000
Machinery and Equipment	100,000	30,000	100,000	110,000	610,000	110,000
Other	30,000	100,000	40,000	40,000	540,000	40,000
<b>Total</b>	<b>\$ 630,000</b>	<b>\$ 130,000</b>	<b>\$ 140,000</b>	<b>\$ 1,250,000</b>	<b>\$ 1,650,000</b>	<b>\$ 15,150,000</b>

### 2018 CIP by Funding Source

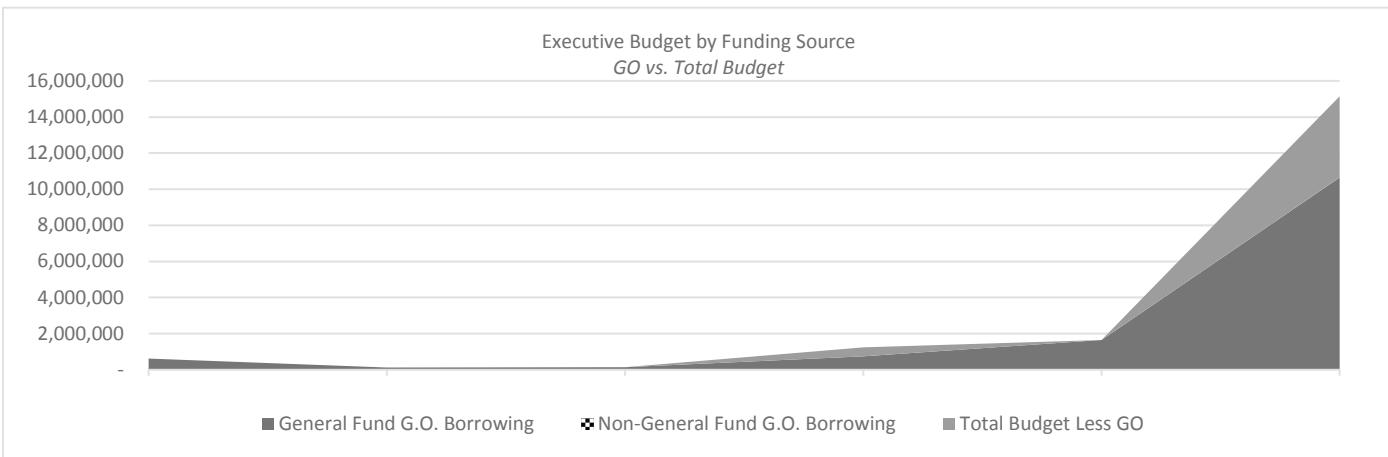
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	630,000	130,000	140,000	750,000	1,650,000	10,650,000
Private Contribution/Donation	-	-	-	500,000	-	4,500,000
<b>Total</b>	<b>\$ 630,000</b>	<b>\$ 130,000</b>	<b>\$ 140,000</b>	<b>\$ 1,250,000</b>	<b>\$ 1,650,000</b>	<b>\$ 15,150,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	630,000	130,000	140,000	750,000	1,650,000	10,650,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 630,000</b>	<b>\$ 130,000</b>	<b>\$ 140,000</b>	<b>\$ 750,000</b>	<b>\$ 1,650,000</b>	<b>\$ 10,650,000</b>

### Annual Debt Service

General Fund G.O. Borrowing	81,900	16,900	18,200	97,500	214,500	1,384,500
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



# Library

## Project Overview

Project	Central Library Improvements	Project #	17036
<i>Project Description</i>			
This project funds facility upgrades (new carpeting, painting, furnishings, mechanical components, etc.) to the Central Library, which opened to the public in 2013. The goal of the project is to maintain the condition of the Central Library. Progress will be measured by analyzing mechanical system efficiency.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	-	-	1,000,000	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -

Project	Libr Major Repairs/Replacements	Project #
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### Project Description

This program funds repair and maintenance needs at the nine library locations and the Maintenance Support Center. The goal of the program is to maintain efficient building systems. Progress will be measured by monitoring utility costs and by customer feedback. Funding in 2018 will support carpet replacement at Goodman South Madison Library, carpet and painting at Alicia Ashman Library, and LED lighting upgrades at Central Library.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	130,000	130,000	140,000	150,000	150,000	150,000
<b>TOTAL</b>	\$ -	\$ 130,000	\$ 130,000	\$ 140,000	\$ 150,000	\$ 150,000	\$ 150,000

Project	Maintenance Support Center	Project #
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### Project Description

This project is for the construction of a new Library Maintenance Support Center. The goal of the project is to provide efficient logistical support to Madison's nine libraries. Progress will be measured by the ratio of public space to non-public space in the libraries and savings per square foot for storage and maintenance needs.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	775,000	-	-	-	-	-	-
<b>TOTAL</b>	\$ 775,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Project	Reindahl Library	Project #
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### Project Description

This project is for the construction of a new library on Madison's northeast side. The goals of the project are to provide library access to the only Madison school outside a 5 minute drive to a library (Sandburg Elementary), provide a civic presence on the northeast leg of East Washington Avenue, to co-locate the services of various City agencies in an innovative new approach, and provide users with shared green space. Progress will be measured by program attendance, increased economic growth indicators, and the number of inter-agency partnerships. Funding in 2018 is for community outreach and scoping of the project. Design for the project will take place in 2021 and 2022, construction will begin in 2023. Annual operating costs for the new library are anticipated to be \$1.47 million.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	500,000	-	-	600,000	500,000	10,500,000
Private Contribution/Donation	-	-	-	-	500,000	-	4,500,000
<b>TOTAL</b>	\$ -	\$ 500,000	\$ -	\$ -	\$ 1,100,000	\$ 500,000	\$ 15,000,000

**Project** **Relocate Pinney Neighborhood Library** **Project #** **10002**

*Project Description*

This project funds the construction of a new Pinney Neighborhood Library located in the Lake Edge or Eastmorland Neighborhoods. The goal of the project is to meet the service needs of the east side and contribute to increases in community engagement. Progress will be measured by the number of outside agencies working in collaboration with the library for shared purposes, tracking the school readiness and reading level of children using the library's services, and survey feedback related to achieving Madison Public Library's family literacy goal. The project is currently in the design phase, construction is anticipated to begin in 2018, and the new library is anticipated to open in the summer of 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	8,025,000	-	-	-	-	-	-
Private Contribution/Donation	2,500,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 10,525,000</b>	<b>\$ -</b>					

**Project** **RFID-Haw/Seq/Msb Libr 2017** **Project #** **17083**

*Project Description*

This project is for the installation of radio frequency identification (RFID) checkout equipment at Sequoya, Hawthorne, and Monroe Street Libraries. The goal of the project is speedier and more intuitive checkout processes of library materials. Progress will be measured by seconds per checkout, reduction in customer complaints, and a decrease in the errors per checkout.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	120,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 120,000</b>	<b>\$ -</b>					

## Library

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Libr Major Repairs/Replacements	130,000	130,000	-	130,000
Reindahl Library	2,000,000	500,000	-	500,000
<b>Total</b>	<b>\$ 2,130,000</b>	<b>\$ 630,000</b>	<b>-</b>	<b>\$ 630,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Maintenance Support Center	775,000	-	775,000
Relocate Pinney Neighborhd Library	8,025,000	2,500,000	10,525,000
RFID-Haw/Seq/Msb Libr 2017	120,000	-	120,000
<b>Total</b>	<b>\$ 8,920,000</b>	<b>\$ 2,500,000</b>	<b>\$ 11,420,000</b>

#### Total 2018 Appropriation

	\$ 9,550,000	\$ 2,500,000	\$ 12,050,000
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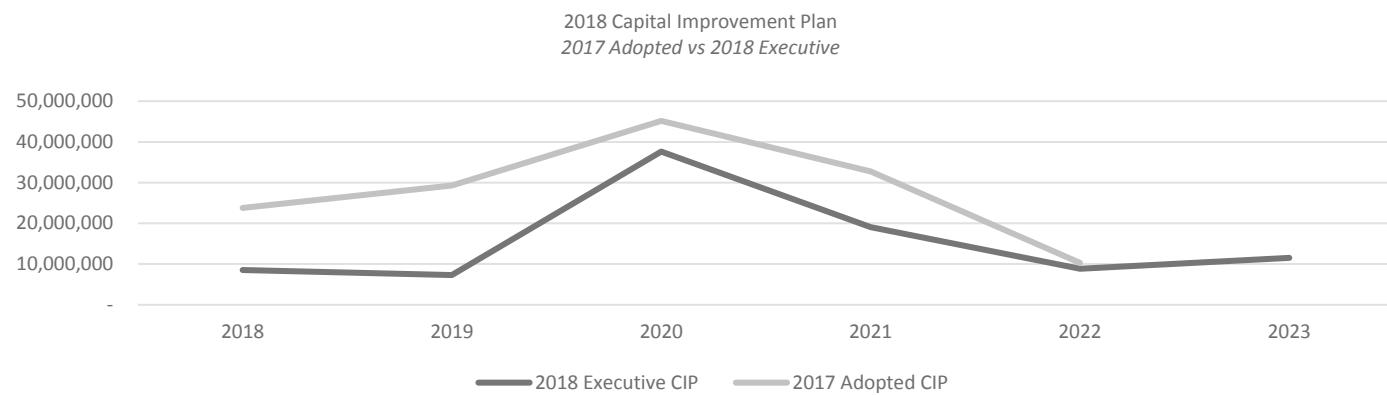
# Metro Transit

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Bus Rapid Transit	-	-	-	-	-	3,300,000
Facility Repairs & Improvements	1,540,000	40,000	140,000	7,620,000	1,040,000	40,000
Metro Satellite Bus Facility	-	-	30,000,000	-	-	-
Transit Coaches	6,818,610	7,069,666	7,281,754	7,500,202	7,725,200	8,111,470
Transit System Upgrades	197,477	195,093	201,000	3,951,000	53,550	56,228
<b>Total</b>	<b>\$ 8,556,087</b>	<b>\$ 7,304,759</b>	<b>\$ 37,622,754</b>	<b>\$ 19,071,202</b>	<b>\$ 8,818,750</b>	<b>\$ 11,507,698</b>

### Changes from 2017 CIP



- Bus Rapid Transit: Project planning deferred to 2023 (\$46.0m)
- Metro Satellite Bus Facility: Project deferred from 2018 to 2020 (\$30m)
- Transit Coaches: Increased GO Borrowing as a result of Federal funding decrease (\$15.6m)
- Facility Repairs & Improvements: GO Borrowing for program increased resulting from loss in federal funding (\$8.07m)
- Transit System Upgrades: GO Borrowing for program increased resulting from loss in federal funding (\$3.55m)

# Metro Transit

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	1,540,000	40,000	30,140,000	7,620,000	1,040,000	40,000
Machinery and Equipment	7,016,087	7,264,759	7,482,754	11,451,202	7,778,750	8,167,698
Other	-	-	-	-	-	3,300,000
<b>Total</b>	<b>\$ 8,556,087</b>	<b>\$ 7,304,759</b>	<b>\$ 37,622,754</b>	<b>\$ 19,071,202</b>	<b>\$ 8,818,750</b>	<b>\$ 11,507,698</b>

### 2018 CIP by Funding Source

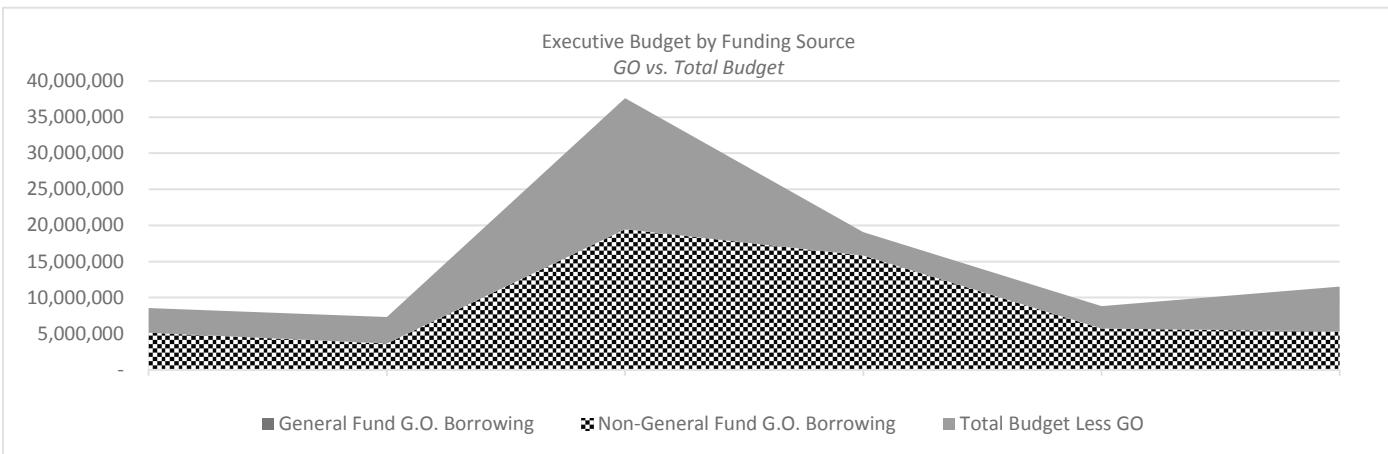
	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	5,146,782	3,653,852	19,467,327	15,821,114	5,728,669	5,333,492
Federal Sources	3,409,305	3,650,907	18,155,427	3,250,088	3,090,081	6,174,206
<b>Total</b>	<b>\$ 8,556,087</b>	<b>\$ 7,304,759</b>	<b>\$ 37,622,754</b>	<b>\$ 19,071,202</b>	<b>\$ 8,818,750</b>	<b>\$ 11,507,698</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	5,146,782	3,653,852	19,467,327	15,821,114	5,728,669	5,333,492
<b>Total</b>	<b>\$ 5,146,782</b>	<b>\$ 3,653,852</b>	<b>\$ 19,467,327</b>	<b>\$ 15,821,114</b>	<b>\$ 5,728,669</b>	<b>\$ 5,333,492</b>

### Annual Debt Service

General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	669,082	475,001	2,530,753	2,056,745	744,727	693,354



# Metro Transit

## Project Overview

Project	Bus Rapid Transit	Project #	17607
<i>Project Description</i>			
This project is for planning of the first phase of Bus Rapid Transit (BRT). The goal of a BRT system is to increase the capacity of the existing Metro system while decreasing ride times. BRT was most recently studied by the Madison Planning Organization in a 2013 report, where findings indicated ride times for the Capitol Square could be reduced by up to 35% with a BRT system. The proposed budget anticipates federal funding and a local match for planning associated with capital investment needed to launch BRT.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	-	-	-	-	-	100,000
Federal Sources	-	-	-	-	-	-	3,200,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,300,000

Project	Facility Repairs & Improvements	Project #	85002
<i>Project Description</i>			
This program provides for major building repairs and improvements to the existing Metro Transit facility at East Washington Avenue and Ingersoll Street. In 2018, planned projects include roof repairs and completion of a facility study currently underway. The proposed budget in 2021 and 2022 anticipates replacing the existing plumbing and electrical systems at the facility. The proposed budget's GO Borrowing component is \$8.07 million higher in the 2018 CIP than the 2017 CIP due to anticipated decreases in federal funding.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	268,000	1,540,000	40,000	140,000	7,620,000	1,040,000	40,000
Federal Sources	1,072,000	-	-	-	-	-	-
<b>TOTAL</b>	\$ 1,340,000	\$ 1,540,000	\$ 40,000	\$ 140,000	\$ 7,620,000	\$ 1,040,000	\$ 40,000

Project	Metro Satellite Bus Facility	Project #	10950
<i>Project Description</i>			
This project is for the construction of a satellite bus facility located at Nakoosa Trail. The new 165,000 square-foot facility will accommodate up to 70 standard buses, alleviating space constraints at Metro's existing East Washington Avenue location. The project budget anticipates a funding split of 50% federal funding and 50% GO borrowing. A specific source of federal funding is not currently secured.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	-	-	15,000,000	-	-	-
Federal Sources	-	-	-	15,000,000	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 30,000,000	\$ -	\$ -	\$ -

**Project** **Transit Coaches** **Project #** **85001**

*Project Description*

This program provides funding for the replacement of 15 fixed route diesel transit coaches annually. The goal of this program is to maintain an updated fleet of vehicles that provide for Metro Transit's fixed route service. All transit coaches purchased through this program meet both EPA Emissions Standards and Americans with Disabilities Act (ADA) requirements. Planned program funding is split 50% federal and 50% local in 2018 and 2019, with formula federal funding and minor support from available carryforward discretionary federal funding. The program's budgeted GO Borrowing proposed in the 2018 CIP is \$15.6 million higher than the 2017 CIP due to an anticipated reduction in discretionary federal funding. Over the life of the CIP, the GO Borrowing proportion increases in later years to encompass the inflationary cost of buses and absence of discretionary federal funding.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	3,409,305	3,534,833	4,126,327	4,250,114	4,635,119	5,137,264
Federal Sources	-	3,409,305	3,534,833	3,155,427	3,250,088	3,090,081	2,974,206
<b>TOTAL</b>	\$ -	<b>\$ 6,818,610</b>	<b>\$ 7,069,666</b>	<b>\$ 7,281,754</b>	<b>\$ 7,500,202</b>	<b>\$ 7,725,200</b>	<b>\$ 8,111,470</b>

**Project** **Transit System Upgrades** **Project #** **85003**

*Project Description*

This program is for equipment and software enhancements. The program's goal is to improve the efficiency of Metro Transit's operations by updating the system tools used for the services provided. In 2018, the program will provide funding to update the fire alarm system. In 2021, Metro will replace the existing TransitMaster software. The proposed budget's GO Borrowing component is \$3.55 million higher in the 2018 CIP than the 2017 CIP due to anticipated decreases in federal funding.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	129,980	197,477	79,019	201,000	3,951,000	53,550	56,228
Federal Sources	663,920	-	116,074	-	-	-	-
<b>TOTAL</b>	\$ 793,900	\$ 197,477	\$ 195,093	\$ 201,000	\$ 3,951,000	\$ 53,550	\$ 56,228

# Metro Transit

## 2018 Appropriation Schedule

### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Facility Repairs & Improvements	-	1,540,000	-	1,540,000
Metro Satellite Bus Facility	9,500,000	-	-	-
Transit Coaches	-	3,409,305	3,409,305	6,818,610
Transit System Upgrades	-	197,477	-	197,477
<b>Total</b>	<b>\$ 9,500,000</b>	<b>\$ 5,146,782</b>	<b>\$ 3,409,305</b>	<b>\$ 8,556,087</b>

### Reauthorized Appropriation

	GO Borrowing	Other	Total
Facility Repairs & Improvements	268,000	1,072,000	1,340,000
Transit System Upgrades	129,980	663,920	793,900
<b>Total</b>	<b>\$ 397,980</b>	<b>\$ 1,735,920</b>	<b>\$ 2,133,900</b>

### Total 2018 Appropriation

	\$ 5,544,762	\$ 5,145,225	\$ 10,689,987
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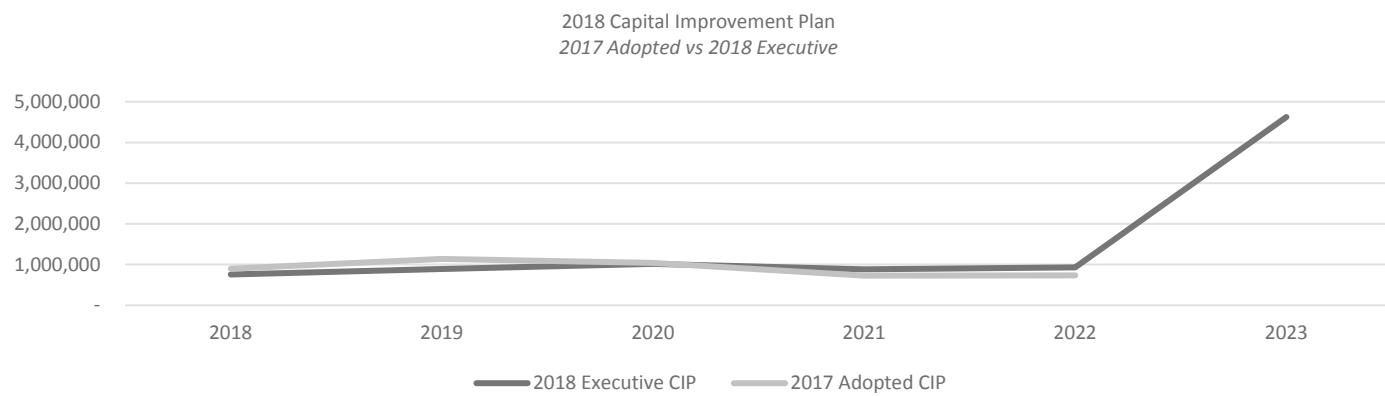
# Monona Terrace

## *Capital Improvement Plan*

### Project Summary

	2018	2019	2020	2021	2022	2023
Building and Building Improvements	375,000	405,000	410,000	385,000	615,000	3,755,000
Machinery and Other Equipment	383,000	485,000	610,000	500,000	320,000	870,000
<b>Total</b>	<b>\$ 758,000</b>	<b>\$ 890,000</b>	<b>\$ 1,020,000</b>	<b>\$ 885,000</b>	<b>\$ 935,000</b>	<b>\$ 4,625,000</b>

### Changes from 2017 CIP



- Building and Building Improvements: Total program CIP budget increased (\$3.1m)

# Monona Terrace

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	375,000	405,000	410,000	385,000	615,000	3,755,000
Machinery and Equipment	383,000	485,000	610,000	500,000	320,000	870,000
<b>Total</b>	<b>\$ 758,000</b>	<b>\$ 890,000</b>	<b>\$ 1,020,000</b>	<b>\$ 885,000</b>	<b>\$ 935,000</b>	<b>\$ 4,625,000</b>

### 2018 CIP by Funding Source

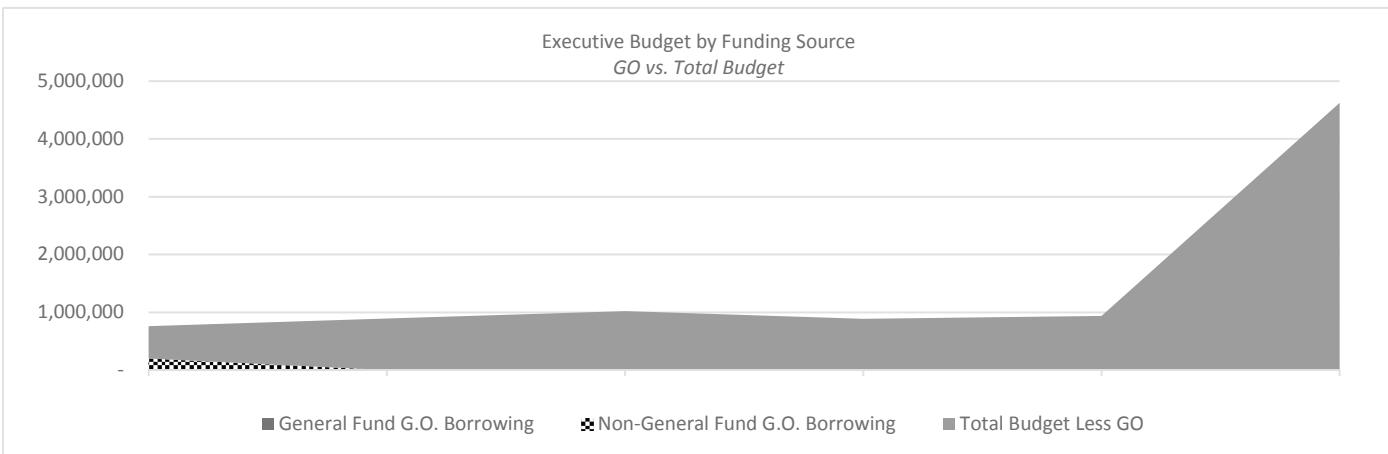
	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	200,000	-	-	-	-	-
Room Tax	558,000	890,000	1,020,000	885,000	935,000	4,625,000
<b>Total</b>	<b>\$ 758,000</b>	<b>\$ 890,000</b>	<b>\$ 1,020,000</b>	<b>\$ 885,000</b>	<b>\$ 935,000</b>	<b>\$ 4,625,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	200,000	-	-	-	-	-
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ -</b>				

### Annual Debt Service

General Fund G.O. Borrowing	-	-	-	-
Non-General Fund G.O. Borrowing	26,000	-	-	-



# Monona Terrace

## Project Overview

Project	Building and Building Improvements	Project #	10031
<i>Project Description</i>			
This program funds building improvements at the Monona Terrace Convention Center. Projects planned for 2018 include: airwall repairs, upgrades to heating panels, and ceiling respray maintenance. The goal of the program is to increase efficiency, reduce maintenance costs, and improve customer experience at the Monona Terrace. Progress will be measured by reduction in costs and service hours. In 2018, GO Borrowing budgeted within the project will be used for airwall repairs.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	200,000	-	-	-	-	-
Room Tax	-	175,000	405,000	410,000	385,000	615,000	3,755,000
<b>TOTAL</b>	<b>\$</b>	<b>- \$ 375,000</b>	<b>\$ 405,000</b>	<b>\$ 410,000</b>	<b>\$ 385,000</b>	<b>\$ 615,000</b>	<b>\$ 3,755,000</b>

### Project

### Machinery and Other Equipment

### Project #

### 17414

#### Project Description

This program funds machinery and equipment purchases at Monona Terrace. The program's goal is to provide a safe environment for clients and guests and to increase overall customer satisfaction. Progress will be measured by customer satisfaction and monitoring projector equipment performance. Projects planned for 2018 include replacement of projectors, furniture for common areas, and a new riding vacuum.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Room Tax	-	383,000	485,000	610,000	500,000	320,000	870,000
<b>TOTAL</b>	<b>\$</b>	<b>- \$ 383,000</b>	<b>\$ 485,000</b>	<b>\$ 610,000</b>	<b>\$ 500,000</b>	<b>\$ 320,000</b>	<b>\$ 870,000</b>

## Monona Terrace

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Building and Building Improvements	375,000	200,000	175,000	375,000
Machinery and Other Equipment	383,000	-	383,000	383,000
<b>Total</b>	<b>\$ 758,000</b>	<b>\$ 200,000</b>	<b>\$ 558,000</b>	<b>\$ 758,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
<b>Total 2018 Appropriation</b>	<b>\$ 200,000</b>	<b>\$ 558,000</b>	<b>\$ 758,000</b>

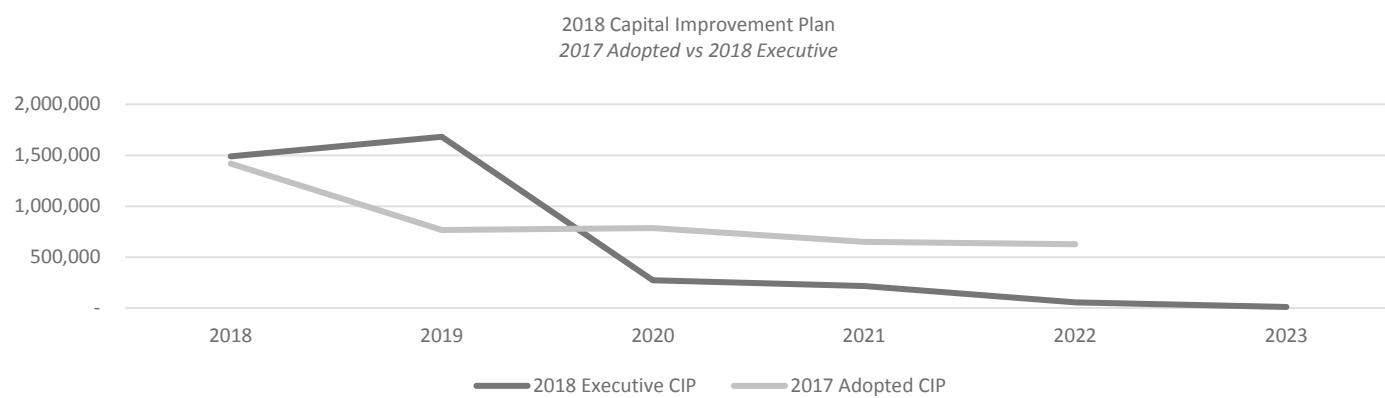
# Parking Utility

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Garage Lighting Replacement	999,700	-	-	-	-	-
Sayle Street	10,000	10,000	190,500	70,500	10,000	10,000
Single Space Meter Replacement	350,000	1,500,000	-	-	-	-
Vehicle Replacement	130,000	171,500	81,000	146,000	45,000	-
<b>Total</b>	<b>\$ 1,489,700</b>	<b>\$ 1,681,500</b>	<b>\$ 271,500</b>	<b>\$ 216,500</b>	<b>\$ 55,000</b>	<b>\$ 10,000</b>

### Changes from 2017 CIP



- Garage Lighting Replacement: Project scope increased to replace lighting at additional garages (\$0.72m)
- Garage Wayfinding Signs: Project scope changed due to the final design of the Judge Doyle Garage reducing the anticipated cost; project removed from CIP (\$0.03m)
- Single Space Meter Replacement: Funding added in 2019 to replace all remaining coin-only meters (\$1.5m)

# Parking Utility

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	1,009,700	10,000	190,500	70,500	10,000	10,000
Machinery and Equipment	480,000	1,671,500	81,000	146,000	45,000	-
<b>Total</b>	<b>\$ 1,489,700</b>	<b>\$ 1,681,500</b>	<b>\$ 271,500</b>	<b>\$ 216,500</b>	<b>\$ 55,000</b>	<b>\$ 10,000</b>

### 2018 CIP by Funding Source

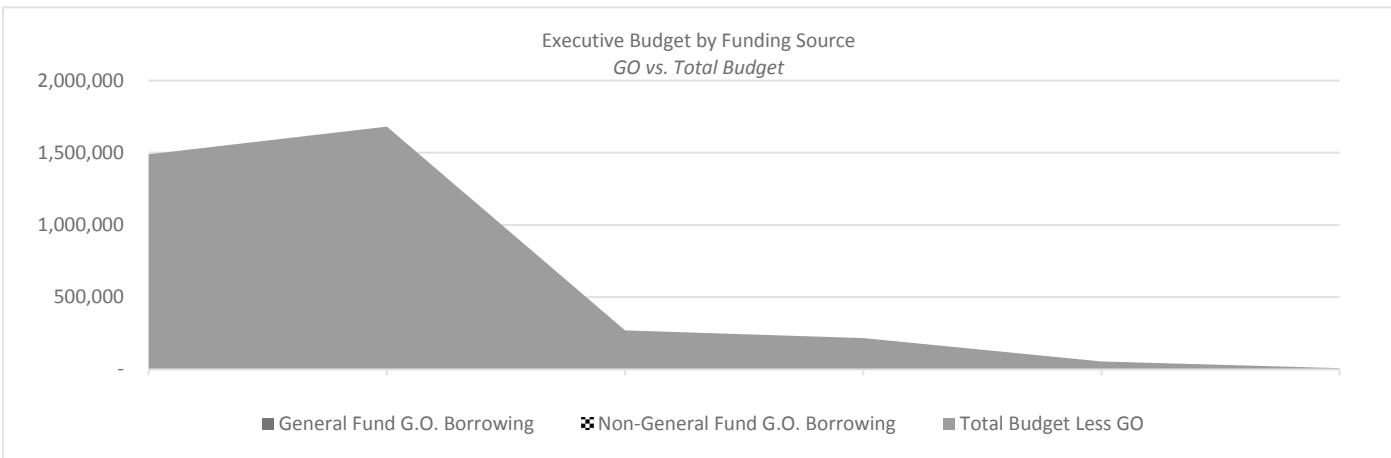
	2018	2019	2020	2021	2022	2023
Reserves Applied	1,489,700	1,681,500	271,500	216,500	55,000	10,000
<b>Total</b>	<b>\$ 1,489,700</b>	<b>\$ 1,681,500</b>	<b>\$ 271,500</b>	<b>\$ 216,500</b>	<b>\$ 55,000</b>	<b>\$ 10,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>					

### Annual Debt Service

General Fund G.O. Borrowing	-
Non-General Fund G.O. Borrowing	-



# Parking Utility

## Project Overview

### Project

### Capitol East Parking Structure

### Project #

1627

#### Project Description

This project funds the construction of a new parking structure located at the corner of Livingston and Main in the Government East District. When complete, the new structure will include 600 above-ground parking stalls serving the parking needs of the new development and the public. Progress will be measured by the safety and occupancy of the garage. Construction is scheduled to begin in late 2017, and is estimated to be completed in mid-2018.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
TIF Proceeds-GO Borrowing	5,000,000	-	-	-	-	-	-
Reserves Applied	3,592,393	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 8,592,393</b>	<b>\$ -</b>					

### Project

### Customer Comm And Support

### Project #

10398

#### Project Description

This project provides funding to improve quality of customer service at Parking Utility facilities through increased use of video cameras to enhance customer communication, helpline assistance, and security. The goal of the project is to install cameras in all garages at all points of entry/exit, at all pay-on-foot machines, and on rooftops, in addition to other locations to enhance security. Progress will be measured by the coverage area of video surveillance at parking garages. The project is currently under construction.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	32,800	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 32,800</b>	<b>\$ -</b>					

### Project

### Garage Lighting Replacement

### Project #

1612

#### Project Description

This project will replace all the existing overhead lighting fixtures with energy efficient LED lights in all parking garages operated by the Parking Utility. The goal of the project is to replace obsolete fixtures with energy efficient, longer lasting, and higher quality lights. Progress will be measured by a decrease in energy consumption and reduced energy costs. In 2018, new lights will be installed at the Overture Center Garage and the State Street Campus Frances Garage.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	55,300	999,700	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 55,300</b>	<b>\$ 999,700</b>	<b>\$ -</b>				

### Project

### Garage Wayfinding Signs

### Project #

16005

#### Project Description

This project funds signage and parking guidance systems to assist drivers exiting parking facilities by identifying which exit lanes accept specific types of payment and by directing traffic to locations of available parking spaces within the structure. The goal of the signage is to direct drivers to available spaces and underutilized facilities through greater visibility of locations with available parking. Progress will be measured by utilization of facilities, including those with high average occupancies.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	85,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 85,000</b>	<b>\$ -</b>					

<b>Project</b>	<b>Judge Doyle Public Parking Structure</b>	<b>Project #</b>	<b>11471</b>
<i>Project Description</i>			
This project is for the replacement of the Government East parking structure located at 215 S Pinckney Street. When complete, the new structure will include 562 below grade parking stalls. Progress will be measured by monitoring the occupancy rate at the completed garage. Construction is scheduled to begin in late 2017, and under the current timetable will be completed late in 2018.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	17,791,659	-	-	-	-	-	-
TIF Proceeds	24,000,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 41,791,659</b>	<b>\$ -</b>					

<b>Project</b>	<b>PEO Enforcement System</b>	<b>Project #</b>	<b>16002</b>
<i>Project Description</i>			
This project funds a parking enforcement management system and eight toughpads for use by MPD Parking Enforcement Officers.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	20,600	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 20,600</b>	<b>\$ -</b>					

<b>Project</b>	<b>Revenue Equipment Replacement</b>	<b>Project #</b>	<b>10397</b>
<i>Project Description</i>			
This project funds the replacement and modification of the payment and revenue control (PARCS) equipment for off-street parking, including parking lots and garages. The goal of the project is to replace existing payment technology that is past its useful life. Progress will be measured by monitoring downtime and repairs of the equipment. The project is currently under construction and estimated to be completed in 2018.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	300,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 300,000</b>	<b>\$ -</b>					

<b>Project</b>	<b>Sayle Street</b>	<b>Project #</b>	<b>10025</b>
<i>Project Description</i>			
This program is for the maintenance and renovation of office space at the Parking Utility facility located at 1120 Sayle Street. The goal of the program is to maintain the facility to ensure adequate and efficient working conditions for staff. Progress will be measured by completion of required maintenance and repairs and by monitoring energy efficiency. Funding in 2018 will support routine maintenance. Funding in 2020 is for the Parking Utility share of renovations associated with the Radio Shop relocation to Nakoosa Trail.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	10,000	10,000	190,500	70,500	10,000	10,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>	<b>\$ 190,500</b>	<b>\$ 70,500</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>

**Project** **Single Space Meter Replacement** **Project #** **1603**

*Project Description*

This project funds the replacement of the remaining “coin-only” single space meters in use throughout the City with state-of-the-art meters that allow payment from multiple sources including coins, credit cards, or smart-phones. The goal of the program is higher utilization and revenues. Progress will be measured by occupancy and revenue data. A pilot for the project is taking place during the second half of 2017, options for replacement will be reviewed in 2018, the full-scale project is anticipated to begin in late 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	91,000	350,000	1,500,000	-	-	-	-
<b>TOTAL</b>	<b>\$ 91,000</b>	<b>\$ 350,000</b>	<b>\$ 1,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Vehicle Replacement**

**Project #** **17600**

*Project Description*

This program funds the replacement of Parking Utility vehicles. The goal of the program is to replace vehicles on a ten year cycle. Progress will be measured by savings in these areas. Vehicles are replaced, on average, on a 10-year cycle. Vehicles to be purchased in 2018 include the replacement of two high dump sweepers, the replacement of one utility vehicle and a spreader hopper.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	130,000	171,500	81,000	146,000	45,000	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 130,000</b>	<b>\$ 171,500</b>	<b>\$ 81,000</b>	<b>\$ 146,000</b>	<b>\$ 45,000</b>	<b>\$ -</b>

## Parking Utility

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Garage Lighting Replacement	999,700	-	999,700	999,700
Sayle Street	10,000	-	10,000	10,000
Single Space Meter Replacement	350,000	-	350,000	350,000
Vehicle Replacement	130,000	-	130,000	130,000
<b>Total</b>	<b>\$ 1,489,700</b>	<b>\$ -</b>	<b>\$ 1,489,700</b>	<b>\$ 1,489,700</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Capitol East Parking Structure	5,000,000	3,592,393	8,592,393
Customer Comm And Support	-	32,800	32,800
Garage Lighting Replacement	-	55,300	55,300
Garage Wayfinding Signs	-	85,000	85,000
Intelligent Transportation System	-	75,000	75,000
Judge Doyle Public Parking Structure	-	41,791,659	41,791,659
PEO Enforcement System	-	20,600	20,600
Revenue Equipment Replacement	-	300,000	300,000
Single Space Meter Replacement	-	91,000	91,000
<b>Total</b>	<b>\$ 5,000,000</b>	<b>\$ 46,043,752</b>	<b>\$ 51,043,752</b>

#### Total 2018 Appropriation

	<b>\$ 5,000,000</b>	<b>\$ 47,533,452</b>	<b>\$ 52,533,452</b>
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# Parks Division

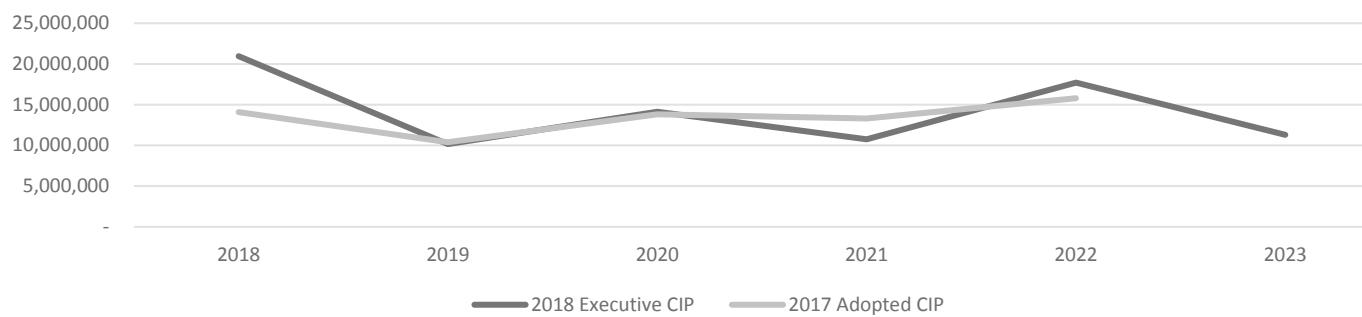
## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Assessable Trees	150,000	150,000	150,000	150,000	150,000	150,000
Beach And Shoreline Impr.	1,360,000	135,000	710,000	235,000	150,000	725,000
Breese Stevens Improvements	475,000	-	-	700,000	-	-
Brittingham Park Improvements	-	-	-	-	-	200,000
Central Park Improvements	-	200,000	-	-	-	-
Conservation Park Impr.	150,000	375,000	265,000	330,000	230,000	130,000
Disc Golf Improvements	35,000	35,000	35,000	225,000	35,000	40,000
Dog Park Improvements	150,000	50,000	200,000	400,000	400,000	50,000
Elver Park Improvements	-	-	-	-	490,000	1,500,000
Emerald Ash Borer Mitigation	1,125,000	1,175,000	1,175,000	1,200,000	1,200,000	1,200,000
Field Improvements	30,000	30,000	190,000	30,000	195,000	30,000
Forest Hill Cemetery Impr.	60,000	500,000	700,000	-	-	-
Hill Creek Park Improvements	-	50,000	750,000	-	1,500,000	-
James Madison Park Impr.	-	900,000	-	-	-	-
Land Acquisition	9,000,000	250,000	250,000	250,000	250,000	250,000
North-East Park Improvements	-	175,000	-	1,055,000	5,000,000	-
Odana Hills Clubhouse Impr.	-	200,000	2,000,000	-	-	-
Olbrich Botanical Complex	4,500,000	-	-	-	-	-
Park Equipment	375,000	375,000	375,000	425,000	375,000	375,000
Park Facility Improvements	380,000	1,095,000	490,000	485,000	1,750,000	1,105,000
Park Land Improvements	1,621,000	2,385,000	4,076,750	3,353,000	3,331,000	2,755,000
Playground/Accessibility Impr.	1,345,000	1,495,000	1,440,000	1,180,000	1,100,000	1,250,000
Public Drinking Fountains	-	40,000	40,000	40,000	50,000	50,000
Street Tree Replacements	202,000	200,000	200,000	200,000	200,000	200,000
Vilas Park Improvements	-	-	-	500,000	1,300,000	1,300,000
Warner Park Community Center	-	350,000	1,100,000	-	-	-
<b>Total</b>	<b>\$ 20,958,000</b>	<b>\$ 10,165,000</b>	<b>\$ 14,146,750</b>	<b>\$ 10,758,000</b>	<b>\$ 17,706,000</b>	<b>\$ 11,310,000</b>

### Changes from 2017 CIP

2018 Capital Improvement Plan  
2017 Adopted vs 2018 Executive



- Beach And Shoreline Improvements: Funding added for Warner Boat Launch parking lot in 2018 (\$0.485m)
- Breese Stevens Improvements: Funding added to 2018 for infrastructure repairs, locker room renovation, and expansion of the concession area. Funding increased in 2021 to renovate the existing bathrooms in the facility and to add additional restroom fixtures to the expanded concession area (\$0.675m)
- Brittingham Park Improvements: Funding for beach house removed from 2021; funding for design included in 2023 (\$0.6m)
- Central Park Improvements: Funding in 2021 removed from the CIP (\$0.2m)
- Dog Park Improvements: Funding added (\$0.37m)

- Elver Park Improvements: Funding for parking lot and path paving in 2018 and 2019 moved to 2022 and 2023; funding added for storm water management (\$1.29m)
- Field Improvements: Program added to the CIP (\$0.475m)
- Forest Hill Cemetery Improvements: Funding added to 2018 – 2020 for roadway replacement and storm water management (\$1.26m)
- Hill Creek Park Improvements: Project moved from Park Land Improvements to a stand alone project (\$2.3m)
- Hoyt Park Improvements: Project removed from the CIP (\$0.16m)
- James Madison Park Improvements: Project moved from 2018 to 2019 (\$0.9m)
- Land Acquisition: Funding increased (\$1.0m)
- North-East Park Improvements: Project moved from Park Land Improvements to a stand alone project (\$6.23m)
- Odana Hills Clubhouse Improvements: Funding for design moved from 2021 to 2019; funding added for construction in 2020 from Golf Reserves (\$2.0m)
- Warner Park Community Center: Construction moved from 2019 to 2020 (\$1.45m)
- Yahara River Parkway Improvements: Project removed from the CIP (\$0.7m)
- Public Drinking Fountains: Funding moved from Engineering - Other Projects (\$0.22m)

## Parks Division

### Budget Overview

#### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	5,285,000	2,225,000	3,830,000	1,665,000	3,240,000	1,195,000
Land	9,000,000	250,000	250,000	250,000	250,000	250,000
Land Improvements	4,686,000	5,340,000	7,906,750	6,603,000	12,046,000	6,460,000
Machinery and Equipment	425,000	395,000	425,000	480,000	425,000	455,000
Other	1,562,000	1,955,000	1,735,000	1,760,000	1,745,000	1,650,000
Street	-	-	-	-	-	1,300,000
<b>Total</b>	<b>\$ 20,958,000</b>	<b>\$ 10,165,000</b>	<b>\$ 14,146,750</b>	<b>\$ 10,758,000</b>	<b>\$ 17,706,000</b>	<b>\$ 11,310,000</b>

#### 2018 CIP by Funding Source

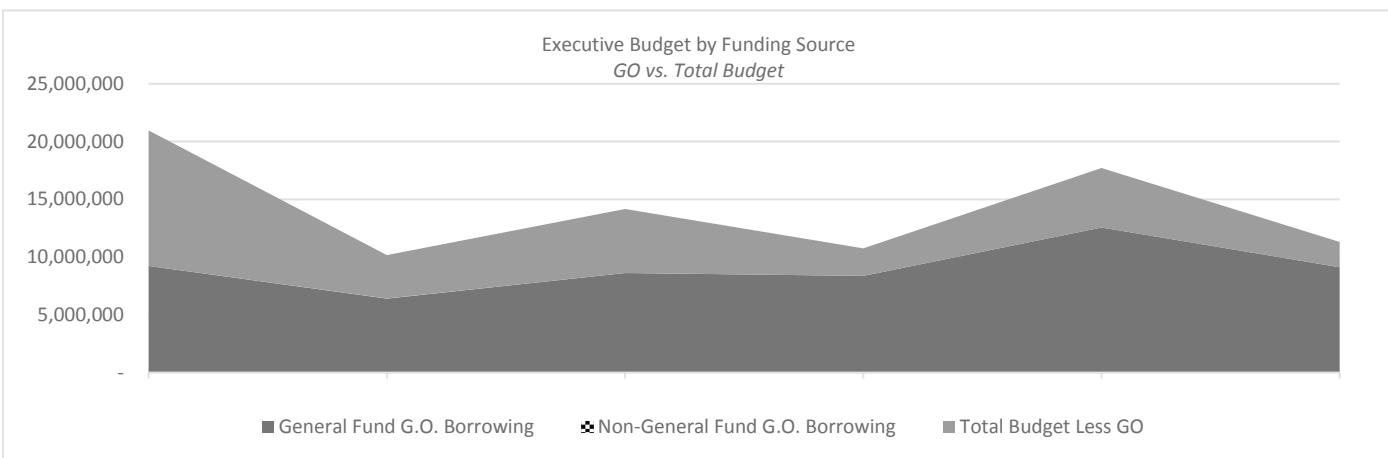
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	9,221,000	6,414,000	8,625,750	8,370,000	12,558,750	9,108,750
Federal Sources	5,000	-	-	-	-	-
Impact Fees	11,324,000	2,945,000	2,605,000	1,560,000	4,299,250	1,743,250
Miscellaneous Revenue	3,000	3,000	3,000	-	-	-
Private Contribution/Donation	91,000	490,000	600,000	295,000	505,000	135,000
Reserves Applied	-	-	2,000,000	-	-	-
Sale Property/Capital Asset	25,000	25,000	25,000	25,000	25,000	25,000
Special Assessment	150,000	150,000	150,000	150,000	150,000	150,000
TIF Proceeds	21,000	20,000	20,000	25,000	25,000	25,000
Trade In Allowance	3,000	3,000	3,000	3,000	3,000	3,000
Transfer From Other Restricted	115,000	115,000	115,000	330,000	140,000	120,000
<b>Total</b>	<b>\$ 20,958,000</b>	<b>\$ 10,165,000</b>	<b>\$ 14,146,750</b>	<b>\$ 10,758,000</b>	<b>\$ 17,706,000</b>	<b>\$ 11,310,000</b>

#### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	9,221,000	6,414,000	8,625,750	8,370,000	12,558,750	9,108,750
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 9,221,000</b>	<b>\$ 6,414,000</b>	<b>\$ 8,625,750</b>	<b>\$ 8,370,000</b>	<b>\$ 12,558,750</b>	<b>\$ 9,108,750</b>

#### Annual Debt Service

General Fund G.O. Borrowing	1,198,730	833,820	1,121,348	1,088,100	1,632,638	1,184,138
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



## Parks Division

### Project Overview

<b>Project</b>	<b>Allied Drive Area Potential Park</b>	<b>Project #</b>	<b>10543</b>
<i>Project Description</i>			
This project provides funding for a park in the Allied Drive area with a sun shelter, basketball court, play area, and other amenities. The goal of the project is to construct a neighborhood park that is accessible to all and provides recreational amenities in accordance with the approved park master plan. Progress will be measured by neighborhood and community satisfaction and number of neighborhood gatherings and other events held in the park. Construction is anticipated to be completed in 2018.			

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Private Contribution/Donation	50,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>\$ -</b>					

<b>Project</b>	<b>Assessable Trees</b>	<b>Project #</b>	<b>10498</b>
<i>Project Description</i>			
This program provides funding for the planting of terrace trees along new streets. The goal of the program is to ensure trees are planted in newly developed areas of the city to provide an adequate tree canopy. Progress will be measured by the number of trees planted within a year of site availability. Costs are assessed directly to the property owners and recouped through special assessments. This program is fully funded by Special Assessments.			

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Special Assessment	-	150,000	150,000	150,000	150,000	150,000	150,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 150,000</b>					

<b>Project</b>	<b>Beach And Shoreline Improvements</b>	<b>Project #</b>	<b>10605</b>
<i>Project Description</i>			
This program provides funding for the improvement of beaches, shorelines, and public access to the water. The goals of the program are to: provide boat launches that are safe and useable, minimize shoreline erosion, and ensure piers that are safe, accessible, and useable. Progress will be measured by the number of lake access permits sold, the number of complaints received, and by the ParkScore ranking provided by the Trust for Public Land. The 2018 project timeline calls for improvements to be made at the Olin boat launch and the Warner boat launch parking lot.			

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	445,000	850,000	85,000	435,000	135,000	150,000	700,000
Carry-Over Applied	60,000	-	-	-	-	-	-
Impact Fees	15,000	500,000	50,000	275,000	100,000	-	25,000
Private Contribution/Donation	-	10,000	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 520,000</b>	<b>\$ 1,360,000</b>	<b>\$ 135,000</b>	<b>\$ 710,000</b>	<b>\$ 235,000</b>	<b>\$ 150,000</b>	<b>\$ 725,000</b>

**Project** **Breese Stevens Improvements** **Project #** **17157**

*Project Description*

This project provides funding for continued improvements to Breese Stevens. The goal of the project is to facilitate expanded use of Breese Stevens Field by increasing capacity of the facility and providing additional amenities. Progress will be measured by number of events and attendance at events. The facility plan for Breese Stevens was completed in 2017, providing the framework for future development. A consultant is preparing construction drawings and the remaining 2017 funding along with the 2018 funding will be used to address necessary infrastructure repairs identified in the facility plan, renovate the locker rooms, and expand the concession area for the facility. Funding in 2021 is planned for the renovation of the existing bathrooms in the facility as well as adding restroom fixtures to the expanded concession area.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	\$ 300,000	-	-	-	\$ 400,000	-	-
Impact Fees	-	\$ 475,000	-	-	\$ 200,000	-	-
Private Contribution/Donation	-	-	-	-	\$ 100,000	-	-
<b>TOTAL</b>	<b>\$ 300,000</b>	<b>\$ 475,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 700,000</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Brittingham Park Improvements** **Project #** **17159**

*Project Description*

This project provides funding for continued improvements to Brittingham Park. The goal of the project is to provide a facility that meets current needs as well as flexibility to meet ongoing needs for the future. Progress will be measured by Brittingham Boats attendance (current holder of agreement with Madison Parks), number of boat rentals, park attendance, and by the ParkScore ranking provided by the Trust for Public Land. Funding in 2023 is for the design of the renovation of Brittingham beach house.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	-	-	-	\$ 100,000
Impact Fees	-	-	-	-	-	-	\$ 100,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 200,000</b>					

**Project** **Central Park Improvements** **Project #** **10646**

*Project Description*

This project provides funding for continued improvements to Central Park. The goal of the project is to expand Central Park in accordance with the master plan and provide park amenities and other transportation improvements as identified in the plan. Progress will be measured by the implementation of elements of the adopted Central Park Master Plan Participation; by park use, including attendance at the skate park, number of scheduled events and attendance at events such as the Farmers Market; and by the ParkScore ranking provided by the Trust for Public Land. Funding in 2019 will be used to complete the demolition of the buildings and restoration of the site.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	\$ 250,000	-	\$ 180,000	-	-	-	-
Impact Fees	-	-	\$ 20,000	-	-	-	-
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Conservation Park Improvements** **Project #** **17124**

*Project Description*

This program provides funding for environmental enhancements to the City's diverse native ecosystems consistent with the adopted Land Management standards for the Parks Division. Projects within this program seek to remove exotic botanical species and implement restoration efforts in City parks. The goals of the program are to create natural landscapes and open space that are well maintained and accessible to park visitors and to preserve and protect the natural resources of the Madison area through long term focused land management practices. Progress will be measured by the ParkScore ranking provided by the Trust for Public Land. Projects planned for 2018 include land management and trail improvements.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	75,000	145,000	270,000	235,000	300,000	175,000	100,000
Federal Sources	15,000	5,000	-	-	-	-	-
Impact Fees	-	-	100,000	25,000	-	25,000	-
Private Contribution/Donation	-	-	5,000	5,000	30,000	30,000	30,000
<b>TOTAL</b>	<b>\$ 90,000</b>	<b>\$ 150,000</b>	<b>\$ 375,000</b>	<b>\$ 265,000</b>	<b>\$ 330,000</b>	<b>\$ 230,000</b>	<b>\$ 130,000</b>

**Project** **Disc Golf Improvements** **Project #** **17130**

*Project Description*

This program provides funding for improvements to existing disc golf courses and potential new disc golf course locations in City parks. The goal of the program is to meet current standards for safety. Progress will be measured by disc golf permit fees and number of complaints received. 2018 funding will be used for improvements at the Elver Park course. Increased funding in 2021 anticipates the construction of a new disc golf course in the system.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Transfer From Other Restricted	-	35,000	-	35,000	225,000	35,000	40,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 35,000</b>	<b>\$ -</b>	<b>\$ 35,000</b>	<b>\$ 225,000</b>	<b>\$ 35,000</b>	<b>\$ 40,000</b>

**Project** **Dog Park Improvements** **Project #** **17122**

*Project Description*

This program provides funding for improvements to existing dog park facilities and potential new off-leash dog parks in City parks. The goal of the program is to provide safe and maintainable facilities meeting the needs of the City's growing dog owner population. Progress is measured by the number of dog park permits sold and by the ParkScore ranking provided by the Trust for Public Land. Planned projects in 2018 and 2020 include improvements to existing dog parks and small off-leash dog parks on the far east side. Funding in 2022 is for a new large dog park on the west side.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	40,000	50,000	-	150,000	50,000	200,000	-
Impact Fees	-	50,000	-	-	275,000	125,000	-
Transfer From Other Restricted	60,000	50,000	50,000	50,000	75,000	75,000	50,000
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>\$ 150,000</b>	<b>\$ 50,000</b>	<b>\$ 200,000</b>	<b>\$ 400,000</b>	<b>\$ 400,000</b>	<b>\$ 50,000</b>

**Project** **Elver Park Improvements** **Project #** **17190**

*Project Description*

This project provides funding for continued improvements to Elver Park. The goals of the project are improved access to park amenities and improved stormwater management at the park. Progress will be measured by the number of field reservations, attendance at activities in the park, and by the ParkScore ranking provided by the Trust for Public Land. Funding in 2022 and 2023 is to repave parking lots and paths for the ballfield complex.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	-	-	385,000	900,000
Impact Fees	-	-	-	-	-	105,000	600,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 490,000</b>	<b>\$ 1,500,000</b>				

<b>Project</b>	<b>Emerald Ash Borer Mitigation</b>	<b>Project #</b>	<b>17148</b>
<i>Project Description</i>			
This project funds the City's Emerald Ash Borer mitigation efforts by implementing the recommendations of the EAB Task Force to proactively remove and replace ash trees throughout the city. The Emerald Ash Borer was first detected in Madison in 2013 near Warner Park. The goal of the project is the timely removal and replacement of both street and park trees while ensuring other Forestry services are not adversely impacted. Progress will be measured by the number of trees removed and replanted across the city. Chemical treatment funding is included as a part of the Parks Division Operating Budget.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	400,000	1,125,000	1,175,000	1,175,000	1,200,000	1,200,000	1,200,000
<b>TOTAL</b>	<b>\$ 400,000</b>	<b>\$ 1,125,000</b>	<b>\$ 1,175,000</b>	<b>\$ 1,175,000</b>	<b>\$ 1,200,000</b>	<b>\$ 1,200,000</b>	<b>\$ 1,200,000</b>

<b>Project</b>	<b>Field Improvements</b>	<b>Project #</b>	<b>17235</b>
<i>Project Description</i>			
This program provides funding for the maintenance, restoration and improvement of specified fields utilized by the Madison Ultimate Frisbee Association (MUFA). The goals of the program are accessibility to the fields and increased utilization by lighting the fields. Progress will be measured by field reservations. Funding in 2018 will be used for turf improvements to the five parks with fields identified as part of the MUFA agreement. Funding in 2020 will add lighting to the field at Burr Jones Park and funding in 2022 will add lighting to a field at North Star Park.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	100,000	-	60,000	-
Impact Fees	-	-	-	60,000	-	105,000	-
Transfer From Other Restricted	-	30,000	30,000	30,000	30,000	30,000	30,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>	<b>\$ 190,000</b>	<b>\$ 30,000</b>	<b>\$ 195,000</b>	<b>\$ 30,000</b>

<b>Project</b>	<b>Forest Hill Cemetery Improvements</b>	<b>Project #</b>	<b>17166</b>
<i>Project Description</i>			

This project provides funding for the replacement of the water irrigation system, storm sewer improvements, and roadway reconstruction in Forest Hill Cemetery. The goal of the project is improved access for visitors, environmental management, and a reduction in flooding incidents. Progress will be measured by reduction in work orders for irrigation system breaks and repairs and reduced roadway maintenance. Construction is planned for 2018 through 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	345,000	50,000	500,000	700,000	-	-	-
Private Contribution/Donation	-	10,000	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 345,000</b>	<b>\$ 60,000</b>	<b>\$ 500,000</b>	<b>\$ 700,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Project</b>	<b>Garver At Olbrich Botanical Complex</b>	<b>Project #</b>	<b>17168</b>
<i>Project Description</i>			

This project provides the City's contribution towards the rehabilitation and adaptive reuse of the historic Garver Feed Mill located in Olbrich Park. The goals of this project are to increase storage capacity for the Parks Division and provide public access to the Garver Feed Mill. The project's scope includes environmental remediation work, an artisan food production facility and microlodging units for short-term rental. Progress will be measured by neighborhood and community satisfaction with the outcome. Planning efforts are currently underway, construction is anticipated to be completed in 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,100,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>\$ -</b>					

**Project** **Hill Creek Park Improvements** **Project #** **17233**

*Project Description*

This project funds the expansion of Hill Creek Park located on Madison's far west side. The project's scope includes: construction of fields and courts, lighting, installation, and construction of park roads and parking. The goal of the project is to provide a safe and accessible park, providing varied amenities and fields that can be reserved by the public. Progress will be measured by field reservations, court reservations, and park event attendance. Funding in 2019 is for design; funding 2020 is for land improvements and the installation of access roads; and funding in 2022 will finish grading for potentially two athletic fields and installing lights for these fields.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	50,000	260,000	-	710,000	-
Impact Fees	-	-	-	490,000	-	790,000	-
<b>TOTAL</b>	\$ -	\$ -	\$ 50,000	\$ 750,000	\$ -	\$ 1,500,000	\$ -

**Project** **James Madison Park Improvements** **Project #** **17170**

*Project Description*

This project provides funding for improvements at James Madison Park located in Madison's downtown area. The goal of the project is improved utilization of the shelter and other park amenities. Progress will be measured by the number of events, number of shelter reservations, number of attendees, and by the ParkScore ranking provided by the Trust for Public Land. Planning for the project is currently underway. The renovation and/or replacement of the shelter is planned for 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Impact Fees	-	-	500,000	-	-	-	-
Miscellaneous Revenue	39,567	-	-	-	-	-	-
Private Contribution/Donation	-	-	400,000	-	-	-	-
Transfer From Other Restricted	50,000	-	-	-	-	-	-
<b>TOTAL</b>	\$ 89,567	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ -

**Project** **Land Acquisition** **Project #** **17128**

*Project Description*

This program provides funding for research, appraisals, title work, negotiations, and acquisition of new parkland, all acquisitions will be subject to final approval of the Common Council. The goal of the program is to pursue opportunities to add additional land to the City's park inventory by expanding existing parks or purchasing land in park deficient areas. Progress will be measured by park acreage per capita and by the ParkScore ranking provided by the Trust for Public Land. Funding in 2018 is planned for a downtown park and potential expansion to other parks in the system.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Impact Fees	213,049	9,000,000	250,000	250,000	250,000	250,000	250,000
Miscellaneous Revenue	50,000	-	-	-	-	-	-
<b>TOTAL</b>	\$ 263,049	\$ 9,000,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000

**Project** **North-East Park Improvements** **Project #** **17234**

*Project Description*

This project funds a new park on Madison's northeast side. The project's scope includes: construction of athletic fields and courts, and construction of a large facility to host community and regional events. The goal of the project is to create multiple fields that can be reserved by the public and recreational space with associated supporting amenities. Progress will be measured by field reservations, court reservations, and park event attendance. Funding in 2019 is for design. In 2021, Phase 1 of construction will begin with property grading and establishing turf for the athletic field areas; potential parking and paths; a bike park; and associated storm water management facilities. In 2022, Phase 2 will include lighting the fields; construction of shelter and restroom facilities; and other amenities.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	125,000	-	755,000	3,800,000	-
Impact Fees	-	-	50,000	-	200,000	900,000	-
Private Contribution/Donation	-	-	-	-	100,000	300,000	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 175,000</b>	<b>\$ -</b>	<b>\$ 1,055,000</b>	<b>\$ 5,000,000</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Odana Hills Clubhouse Improvements** **Project #** **17189**

*Project Description*

This project is for the design and construction of a new Odana Hills Clubhouse. An initial evaluation by Facilities Management has determined that the renovation of the existing facility will not meet current and future needs for accessibility or sustainability. The new facility will be multi-purpose and fill several needs as a community meeting space, polling place, winter operations facility as well as a golf course clubhouse. The goal of the project is to improve energy efficiency and to provide a multi-purpose facility to meet the needs of the community. Progress will be measured by decreased energy costs and attendance and utilization by the community, winter recreation users, and golfers. Design is planned for 2019. Construction of the new facility is planned for 2020 and will be funded through reserves in the Golf Enterprise. Funding for the construction of this facility is subject to a fiscal analysis of the Golf Enterprise fund including a plan for long term viability of the fund.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	200,000	-	-	-	-
Reserves Applied	-	-	-	2,000,000	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ 2,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Project** **Olbrich Botanical Complex** **Project #** **17193**

*Project Description*

This project provides funding for the first phase of improvements to Olbrich Botanical Complex. The first phase will include the education wing, greenhouses, and modifying the atrium to create a library and orientation space for visitors. The goal of the project is to provide more educational classes and programs and improved support facilities. Progress will be measured by the number of programs, classes, attendance, and by the ParkScore ranking provided by the Trust for Public Land. Planning for the project is underway, construction is anticipated to begin in 2018. The project is jointly funded with support from the Olbrich Botanical Society.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	4,500,000	-	-	-	-	-
Private Contribution/Donation	3,750,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 3,750,000</b>	<b>\$ 4,500,000</b>	<b>\$ -</b>				

<b>Project</b>	<b>Park Equipment</b>	<b>Project #</b>	<b>17202</b>
<i>Project Description</i>			
This program provides funding for the purchase of new and replacement Parks equipment, including general park maintenance, Mall/Concourse maintenance, Community Services, Facility Maintenance, Conservation Parks, Construction Planning and Development. Other funding within the program is from the sale of equipment being replaced. The goal of the program is to provide the required equipment to allow staff to adequately maintain a growing number of park and open spaces, athletic fields, ice rinks, and snow removal operations in a timely and responsive manner. Progress will be measured by adherence to park operational maintenance standards.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	350,000	350,000	350,000	400,000	350,000	350,000
Sale Property/Capital Asset	-	25,000	25,000	25,000	25,000	25,000	25,000
<b>TOTAL</b>	<b>\$</b>	<b>- \$ 375,000</b>	<b>\$ 375,000</b>	<b>\$ 375,000</b>	<b>\$ 425,000</b>	<b>\$ 375,000</b>	<b>\$ 375,000</b>

<b>Project</b>	<b>Park Facility Improvements</b>	<b>Project #</b>	<b>17443</b>
<i>Project Description</i>			
This program maintains and improves existing park buildings and facilities. The goal of the program is to maintain facilities that meet the needs of park users and staff maintaining the parks. Progress will be measured by attendance at the Mallards Stadium, attendance at WPCRC, community satisfaction, and by the ParkScore ranking provided by the Trust for Public Land. Projects planned for 2018 include: improvements to the Cherokee Caretaker House; facility improvements and maintenance at Goodman Pool; irrigation system at Olbrich Park; and equipment maintenance, lighting improvements, and seating city-wide. Funding in 2109 is for improvements at the Summit Maintenance Facility and funding in 2022 is planned for facility improvements for maintenance operations and Forestry on Madison's west side.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	614,000	284,000	564,000	409,000	452,000	1,397,000	972,000
Impact Fees	30,000	80,000	525,000	75,000	30,000	350,000	80,000
Miscellaneous Revenue	-	3,000	3,000	3,000	-	-	-
Private Contribution/Donation	-	10,000	-	-	-	-	50,000
Trade In Allowance	-	3,000	3,000	3,000	3,000	3,000	3,000
<b>TOTAL</b>	<b>\$ 644,000</b>	<b>\$ 380,000</b>	<b>\$ 1,095,000</b>	<b>\$ 490,000</b>	<b>\$ 485,000</b>	<b>\$ 1,750,000</b>	<b>\$ 1,105,000</b>

<b>Project</b>	<b>Park Land Improvements</b>	<b>Project #</b>	<b>17421</b>
<i>Project Description</i>			
This program provides funding for improvements to Madison's community, neighborhood and mini parks. The goal of this program is to provide safe and accessible recreational amenities across the park system. Progress will be measured by number of field reservations, court reservations, park event attendance, and by the ParkScore ranking provided by the Trust for Public Land. Projects planned for 2018 include: annual improvements to basketball and tennis courts; fencing improvements; field lighting improvements; path and parking lot improvements; landscaping; and other projects as identified by staff.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	661,500	947,000	1,595,000	3,111,750	2,953,000	2,406,750	2,615,000
Impact Fees	10,000	654,000	775,000	865,000	385,000	849,250	125,000
Private Contribution/Donation	-	20,000	15,000	100,000	15,000	75,000	15,000
<b>TOTAL</b>	<b>\$ 671,500</b>	<b>\$ 1,621,000</b>	<b>\$ 2,385,000</b>	<b>\$ 4,076,750</b>	<b>\$ 3,353,000</b>	<b>\$ 3,331,000</b>	<b>\$ 2,755,000</b>

<b>Project</b>	<b>Penn Park Improvements</b>	<b>Project #</b>	<b>17178</b>
<i>Project Description</i>			
This project provides funding for the demolition and reconstruction of the park shelter at Penn Park. This project also includes funding for other park improvements. The goal of the project is to increase utilization of the park and address infrastructure needs. Progress will be measured by neighborhood and community satisfaction, and number of neighborhood gatherings and other events held in the park including the number of games played and attendance at events. Construction is anticipated to be completed in 2018.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	425,425	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 425,425</b>	<b>\$ -</b>					

<b>Project</b>	<b>Playground/Accessibility Improvements</b>	<b>Project #</b>	<b>17436</b>
<i>Project Description</i>			
This program maintains and improves existing playgrounds. The goals of this program are to replace and upgrade existing playgrounds to meet industry standards and to ensure recreational amenities are accessible to the greatest extent possible. Progress is being measured by number of playgrounds per capita and by the ParkScore ranking provided by the Trust for Public Land. Funding in 2018 will be used to for an all-inclusive playground at Elver Park.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	75,000	745,000	755,000	985,000	1,010,000	550,000	1,010,000
Impact Fees	-	565,000	675,000	415,000	120,000	500,000	200,000
Private Contribution/Donation	-	35,000	65,000	40,000	50,000	50,000	40,000
<b>TOTAL</b>	<b>\$ 75,000</b>	<b>\$ 1,345,000</b>	<b>\$ 1,495,000</b>	<b>\$ 1,440,000</b>	<b>\$ 1,180,000</b>	<b>\$ 1,100,000</b>	<b>\$ 1,250,000</b>

<b>Project</b>	<b>Public Drinking Fountains</b>	<b>Project #</b>	<b>11081</b>
<i>Project Description</i>			
This program installs drinking fountains in public spaces such as parks, along bikeways, or within right of ways. The goal of this program is to improve the community's access to public drinking fountains. The proposed budget transfers this program from Engineering to Parks.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	38,000	-	40,000	40,000	40,000	50,000	50,000
<b>TOTAL</b>	<b>\$ 38,000</b>	<b>\$ -</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

<b>Project</b>	<b>Street Tree Replacements</b>	<b>Project #</b>	<b>17182</b>
<i>Project Description</i>			
This program provides funding for the replacement of street trees within the City in conjunction with EAB efforts. The goal of the program is to maintain and improve the urban forest tree canopy in the City by providing funding to replace street trees. Progress is being measured by the number of trees planted. The following TIF districts support the program: TID 25 (\$5,000); TID 27 (\$1,000); TID 29 (\$1,000); TID 36 (\$5,000); TID 37 (\$2,000); TID 39 (\$2,000); TID 40 (\$2,000), TID 41 (\$1,000); TID 42 (\$1,000); TID 43 (\$1,000); and TID 44 (\$1,000).			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	100,000	175,000	175,000	175,000	175,000	175,000	175,000
Private Contribution/Donation	-	6,000	5,000	5,000	-	-	-
TIF Proceeds	-	21,000	20,000	20,000	25,000	25,000	25,000
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>\$ 202,000</b>	<b>\$ 200,000</b>				

**Project** Vilas Park Improvements **Project #** 17184

*Project Description*

This project provides funding to continue a series of improvements in Vilas Park. The goal of the project is to create a sustainable park that will provide a variety of recreational amenities and protect and enhance natural resources. Progress will be measured by park attendance, the number of events scheduled, the number of attendees at events and programs, and by the ParkScore ranking provided by the Trust for Public Land. Funding in 2021 and 2022 will support the design and construction of a new shelter; funding in 2023 is for improvements to existing roadways within the park.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	70,000	-	-	-	500,000	950,000	936,750
Impact Fees	-	-	-	-	-	300,000	363,250
Private Contribution/Donation	-	-	-	-	-	50,000	-
<b>TOTAL</b>	\$ 70,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 1,300,000	\$ 1,300,000

**Project** Warner Park Community Center **Project #** 17196

*Project Description*

This project is for the expansion of the Warner Park Community Recreation Center. The goal of the project is to provide additional space to support programming, classes, and other community building opportunities. Progress will be measured by attendance at the center; number of classes and programs provided; the number of attendees at these classes and programs, and by the ParkScore ranking provided by the Trust for Public Land. A study is currently underway to finalize the scope of the project, the final results of the study may increase the anticipated project cost. Under the current timetable design is planned for 2019, and construction will occur in 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	350,000	500,000	-	-	-
Impact Fees	-	-	-	150,000	-	-	-
Private Contribution/Donation	-	-	-	450,000	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ 350,000	\$ 1,100,000	\$ -	\$ -	\$ -

## Parks Division

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Assessable Trees	150,000	-	150,000	150,000
Beach And Shoreline Improvements	1,360,000	850,000	510,000	1,360,000
Breese Stevens Improvements	475,000	-	475,000	475,000
Conservation Park Improvements	150,000	145,000	5,000	150,000
Disc Golf Improvements	35,000	-	35,000	35,000
Dog Park Improvements	150,000	50,000	100,000	150,000
Emerald Ash Borer Mitigation	1,125,000	1,125,000	-	1,125,000
Field Improvements	-	-	30,000	30,000
Forest Hill Cemetery Improvements	60,000	50,000	10,000	60,000
Land Acquisition	9,000,000	-	9,000,000	9,000,000
Olbrich Botanical Complex	4,500,000	4,500,000	-	4,500,000
Park Equipment	375,000	350,000	25,000	375,000
Park Land Improvements	1,621,000	947,000	674,000	1,621,000
Parks Facility Improvements	380,000	284,000	96,000	380,000
Playground/Accessibility Improvements	1,345,000	745,000	600,000	1,345,000
Street Tree Replacements	202,000	175,000	27,000	202,000
<b>Total</b>	<b>\$ 20,928,000</b>	<b>\$ 9,221,000</b>	<b>\$ 11,737,000</b>	<b>\$ 20,958,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Allied Drive Area Potential Park	-	50,000	50,000
Beach And Shoreline Improvements	445,000	75,000	520,000
Breese Stevens Improvements	300,000	-	300,000
Central Park Improvements	250,000	-	250,000
Conservation Park Improvements	75,000	15,000	90,000
Dog Park Improvements	40,000	60,000	100,000
Emerald Ash Borer Mitigation	400,000	-	400,000
Forest Hill Cemetery Improvements	345,000	-	345,000
Garver At Olbrich Botanical Complex	1,100,000	-	1,100,000
James Madison Park Improvements	-	89,567	89,567
Land Acquisition	-	263,049	263,049
Olbrich Botanical Complex	-	3,750,000	3,750,000
Park Land Improvements	661,500	10,000	671,500
Parks Facility Improvements	614,000	30,000	644,000
Penn Park Improvements	425,425	-	425,425
Playground/Accessibility Improvements	75,000	-	75,000
Public Drinking Fountains	38,000	-	38,000
Street Tree Replacements	100,000	-	100,000
Vilas Park Improvements	70,000	-	70,000
<b>Total</b>	<b>\$ 4,938,925</b>	<b>\$ 4,342,616</b>	<b>\$ 9,281,541</b>

#### Total 2018 Appropriation

<b>\$ 14,159,925</b>	<b>\$ 16,079,616</b>	<b>\$ 30,239,541</b>
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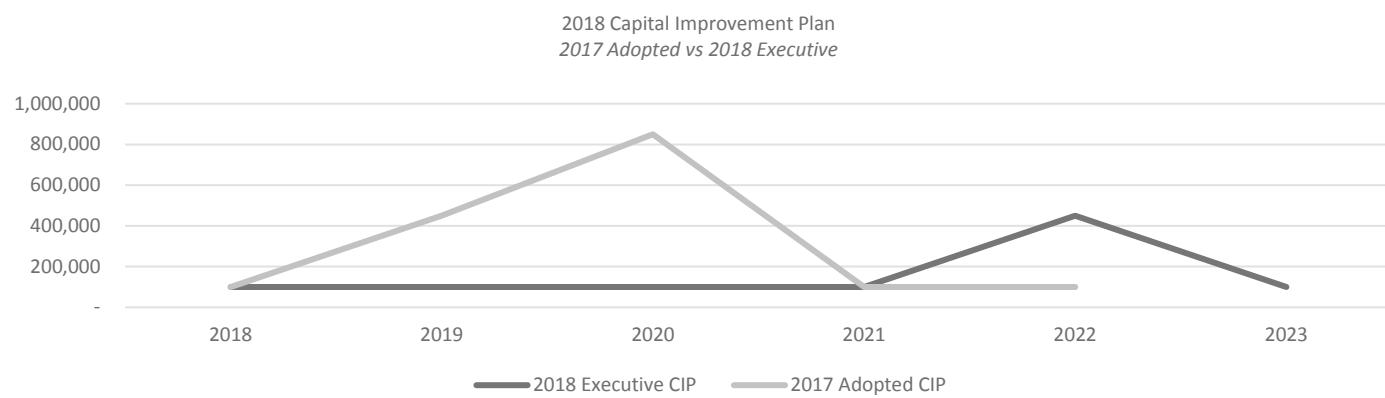
## Planning Division

### *Capital Improvement Plan*

#### Project Summary

	2018	2019	2020	2021	2022	2023
Inter-City Intermodal Bus Terminal	-	-	-	-	350,000	-
Municipal Art Fund	100,000	100,000	100,000	100,000	100,000	100,000
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 450,000</b>	<b>\$ 100,000</b>

#### Changes from 2017 CIP



- Inter-City Intermodal Bus Terminal: Project deferred to 2022; funding for project reduced (\$0.75m)

## Planning Division

### Budget Overview

#### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Fiber Network	-	-	-	-	-	-
Machinery and Equipment	-	-	-	-	-	-
Other	100,000	100,000	100,000	100,000	450,000	100,000
Software and Licenses	-	-	-	-	-	-
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 450,000</b>	<b>\$ 100,000</b>

#### 2018 CIP by Funding Source

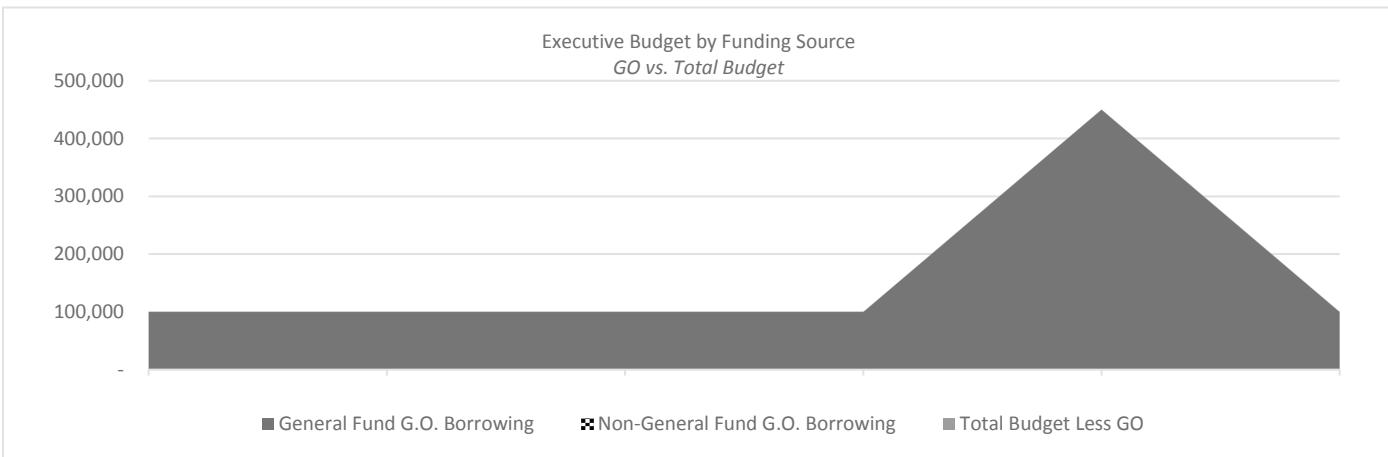
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	100,000	100,000	100,000	100,000	450,000	100,000
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 450,000</b>	<b>\$ 100,000</b>

#### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	100,000	100,000	100,000	100,000	450,000	100,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 450,000</b>	<b>\$ 100,000</b>

#### Annual Debt Service

General Fund G.O. Borrowing	13,000	13,000	13,000	13,000	58,500	13,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



## Planning Division

### Project Overview

Project	Historic Preservation Plan	Project #	10064
<i>Project Description</i>			
This project provides funding to update the City's Historic Preservation Plan. The goal of the project is to have a comprehensive historic preservation plan providing a framework for historic preservation policies and programs to provide direction and predictability in matters regarding historic and potentially historic resources. Progress will be measured by a more focused articulation of City preservation priorities and developing quantifiable measures of success. The project timeline calls for the update to be completed in 2018.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	40,000	-	-	-	-	-	-
Transfer In From General Fund	90,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 130,000</b>	<b>\$ -</b>					

Project	Inter-City Intermodal Bus Terminal	Project #	1707
<i>Project Description</i>			

This project will study the feasibility of developing an intercity, intermodal bus terminal in conjunction with the reconstruction of the Lake Street parking ramp. The desired outcome of the project is a multi-use parking garage, intermodal terminal, and potential commercial or residential development above the facility. The project timeline calls for a planning study to be completed in 2022.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	-	-	350,000	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 350,000</b>	<b>\$ -</b>				

Project	Municipal Art Fund	Project #	10056
<i>Project Description</i>			

This program integrates art into public projects. The goal of the program is to provide, conserve, and maintain works of art in the City's permanent collection. Progress is measured by the preparation of conservation studies identifying the maintenance needs of public art. The 2018 projects for this program include conservation of the Annie Stewart Fountain, City agency and neighborhood-based art in public spaces, and a new utility box pilot project.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	100,000	100,000	100,000	100,000	100,000	100,000
Transfer In From General Fund	200,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 200,000</b>	<b>\$ 100,000</b>					

<b>Project</b>	<b>Oscar Mayer Subarea Plan</b>	<b>Project #</b>	<b>65329</b>
<i>Project Description</i>			
This project provides funding for consultant services to complete a market study and subarea plan for the Kraft Heinz (Oscar Mayer) property and immediate surrounding area on Madison's north side. The function of the consultant is to work under the leadership and guidance of City staff to facilitate and keep track of the Special Area Plan process (facilitate public meetings, meet with City staff from various agencies, etc.), lay out recommended land uses and multimodal transportation connections through the site, and complete the narrative, maps, and other figures and illustrations for the plan document. The study is currently underway and will be completed in 2018. The intent is to have the Special Area Plan adopted by the Common Council to guide future land use decisions (subdivisions, rezoning, etc.) for the property.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	100,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>\$ -</b>					

<b>Project</b>	<b>Urban Footprint Scenario Planning</b>	<b>Project #</b>	<b>11101</b>
<i>Project Description</i>			
This project funds the Urban Footprint, a model used to demonstrate the likely impact of different City and County-wide growth scenarios over time, including but not limited to effects on transportation, public health, vehicle emissions, water usage, and finances at the household and municipal level. Local funds are being used as a match for a grant from the Federal Transit Administration. The goal of this project is to utilize Urban Footprint to help inform policy decisions associated with the Comprehensive Plan Update. Progress is measured by utilizing the tool to communicate the impact of different growth scenarios to the public and to elected and appointed officials. Through the duration of the Comprehensive Plan Update, we will use Urban Footprint at a series of public meetings online and track its effectiveness as a communication tool. In 2018, the Planning Division will continue to incorporate Urban Footprint modeling into the updating efforts of the City's Comprehensive Plan.			

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	30,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>\$ -</b>					

## Planning Division

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Municipal Art Fund	100,000	100,000	-	100,000
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ 100,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Historic Preservation Plan	40,000	90,000	130,000
Municipal Art Fund	-	200,000	200,000
Oscar Mayer Subarea Plan	100,000	-	100,000
Urbanfootprint Scenario Planning	30,000	-	30,000
<b>Total</b>	<b>\$ 170,000</b>	<b>\$ 290,000</b>	<b>\$ 460,000</b>

#### Total 2018 Appropriation

	\$ 270,000	\$ 290,000	\$ 560,000
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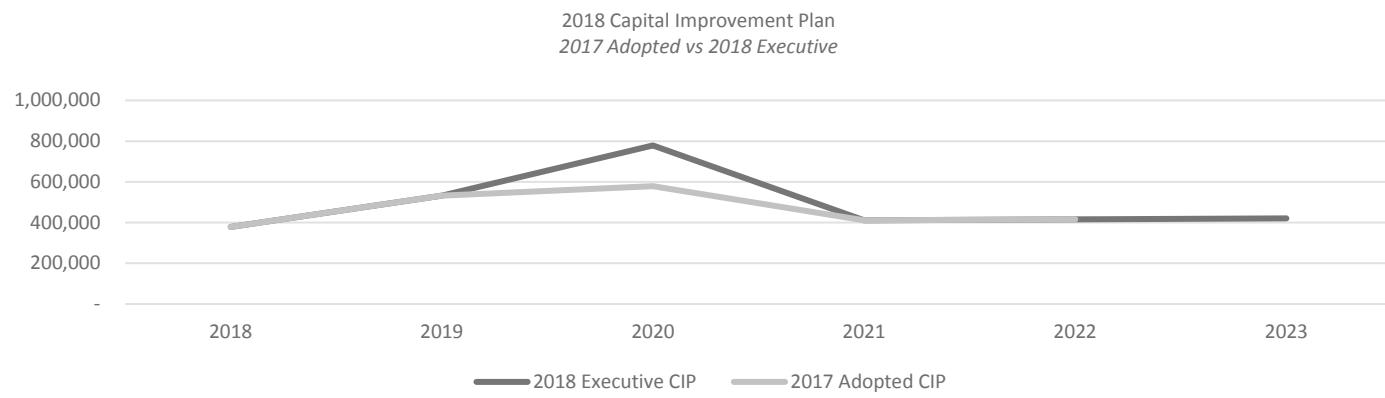
# Police Department

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Digital Forensic Lab Replacement	-	65,000	-	-	-	-
Forensic Server Replacement	75,000	-	-	-	-	-
In Car Video Storage	45,000	-	-	-	-	-
Invest. Software/Hardware Upg.	22,000	-	30,000	-	-	-
Light Bar Replacement Project	45,000	45,000	40,000	-	-	-
North Police Station	-	-	100,000	-	-	-
Police Building Improvements	191,800	421,800	408,900	411,300	416,600	420,535
Property & Evidence Complex	-	-	100,000	-	-	-
Update Evidentiary Technology	-	-	100,000	-	-	-
<b>Total</b>	<b>\$ 378,800</b>	<b>\$ 531,800</b>	<b>\$ 778,900</b>	<b>\$ 411,300</b>	<b>\$ 416,600</b>	<b>\$ 420,535</b>

### Changes from 2017 CIP



- Forensic Server Replacement: Project moved from 2019 to 2018 (\$0.075m)
- Property & Evidence Complex: Funding added in 2019 for planning the location of the project (\$0.1m)
- North Police Station: Funding added in 2019 to study facility needs on the north side (\$0.1m)

# Police Department

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	181,800	396,800	458,900	386,300	391,600	395,535
Machinery and Equipment	182,000	135,000	290,000	25,000	25,000	25,000
Software and Licenses	15,000	-	30,000	-	-	-
<b>Total</b>	<b>\$ 378,800</b>	<b>\$ 531,800</b>	<b>\$ 778,900</b>	<b>\$ 411,300</b>	<b>\$ 416,600</b>	<b>\$ 420,535</b>

### 2018 CIP by Funding Source

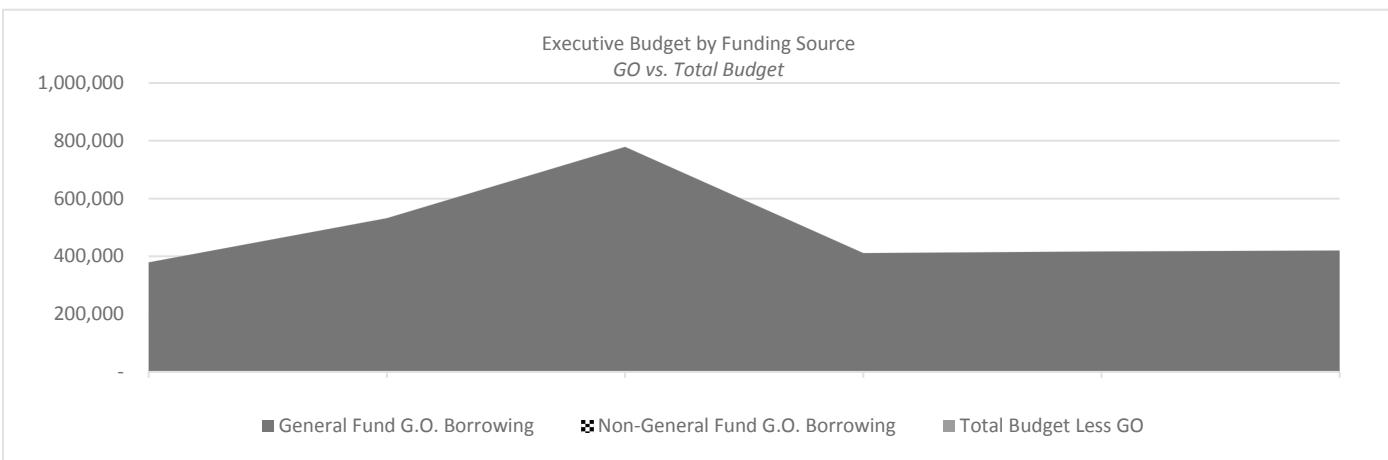
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	378,800	531,800	778,900	411,300	416,600	420,535
<b>Total</b>	<b>\$ 378,800</b>	<b>\$ 531,800</b>	<b>\$ 778,900</b>	<b>\$ 411,300</b>	<b>\$ 416,600</b>	<b>\$ 420,535</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	378,800	531,800	778,900	411,300	416,600	420,535
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 378,800</b>	<b>\$ 531,800</b>	<b>\$ 778,900</b>	<b>\$ 411,300</b>	<b>\$ 416,600</b>	<b>\$ 420,535</b>

### Annual Debt Service

General Fund G.O. Borrowing	49,244	69,134	101,257	53,469	54,158	54,670
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



# Police Department

## Project Overview

<b>Project</b>	<b>Digital Forensic Lab Replacement</b>	<b>Project #</b>	<b>17041</b>
<i>Project Description</i>			
This project funds the replacement of digital imaging technology to assist in the investigation and prosecution of criminal activities and to comply with open records requests. This project is planned for 2019.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-		65,000	-	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ -

<b>Project</b>	<b>Forensic Server Replacement</b>	<b>Project #</b>	<b>10958</b>
<i>Project Description</i>			

This project provides funding to purchase a server for storage of digital evidence associated with computer crimes. The goal of the project is to provide sufficient storage space for illicit criminal digital evidence (child pornography) as required by the Adam Walsh Child Protection and Safety Act of 2006, Title V Sec 504, which prohibits any reproduction of child pornography material. The server is required to maintain the evidence separate from other City evidence and files. Progress will be measured by compliance with the Act. This project is planned for 2018.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	75,000	-	-	-	-	-
<b>TOTAL</b>	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -

<b>Project</b>	<b>In Car Video Storage</b>	<b>Project #</b>	<b>17042</b>
<i>Project Description</i>			

This project funds the upgrade of the Police Department in-car video storage system which provides evidence to document actions of Department employees. This project is planned for 2018.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	45,000	-	-	-	-	-
<b>TOTAL</b>	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ -

<b>Project</b>	<b>Investigative Software/Hardware Upg.</b>	<b>Project #</b>	<b>10409</b>
<i>Project Description</i>			

This project funds crime analysis and investigative software along with the associated hardware used to investigate crimes and solve cases through data analysis. Funding in 2018 is planned for the purchase of PenLink (an investigative cell phone analysis database that links information from various incidents) and an additional server to provide sufficient storage space to maintain cell phone data as evidence. Funding in 2020 is planned for updated forensic and crime analysis software.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	22,000	-	30,000	-	-	-
<b>TOTAL</b>	\$ -	\$ 22,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -

**Project** **Light Bar Replacement Project** **Project #** **17045**

*Project Description*

This project funds the replacement of existing LED light bars on police cruisers that have exceeded their useful life (10 years). The goals of the project are improved visibility of police vehicles and reduced police vehicle involvement in traffic crashes. Progress will be measured by monitoring the number of police vehicles involved in traffic crashes. The replacement will be phased in over three years, beginning in 2018, with purchases of 25 to 30 light bars per year.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	45,000	45,000	40,000	-	-	-
<b>TOTAL</b>	\$ -	\$ 45,000	\$ 45,000	\$ 40,000	\$ -	\$ -	\$ -

**Project** **Midtown District Station** **Project #** **10390**

*Project Description*

This project funds the construction of a Midtown District police station at 4016/18 Mineral Point Road. The goal of the project is to alleviate capacity issues at the existing stations, provide more equitable service to the City's residents, and to provide specialized units at the new facility. Progress will be measured by monitoring response times. Construction is scheduled to begin in the third quarter of 2017 and the Station is anticipated to open in the fall of 2018. Annual operating costs are estimated to be \$1.4 million.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	4,060,000	-	-	-	-	-	-
<b>TOTAL</b>	\$ 4,060,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Project** **North Police Station** **Project #** **10995**

*Project Description*

This project is for an analysis regarding Police district stations on Madison's north side. The study will be conducted in 2020; funding for planning of the new facility and construction are not included in the CIP.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	100,000	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -

**Project** **Police Building Improvements** **Project #** **10945**

*Project Description*

This program provides funding for facility updates at the four Police District Stations, the Training Center, and the Police Department units in the City County Building. The goal of the program is to provide acceptable, functional, inviting and energy efficient work space for employees and the public. Progress will be measured by monitoring the number of unplanned repairs and energy usage at the facilities. Funding in 2018 will be used for: carpet replacement, paint, and miscellaneous equipment at the North District Station; radiators and parking lot improvements at the South District Station; and emergency repairs.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	150,000	191,800	421,800	408,900	411,300	416,600	420,535
<b>TOTAL</b>	\$ 150,000	\$ 191,800	\$ 421,800	\$ 408,900	\$ 411,300	\$ 416,600	\$ 420,535

**Project** **Property & Evidence Complex** **Project #** **17044**

*Project Description*

This project will construct a new facility to house property and evidence seized by the Police Department. The newly constructed facility will replace multiple locations throughout the city. The goal of the project is to consolidate services into a single site that provides office space, property storage, impounded vehicle and abandoned bicycle storage, forensic services, a large vehicle processing area, and safe, convenient customer access. Funding in 2020 is for a study of the existing Town of Madison City Hall as a potential site for the facility. The total estimated cost of the project is \$17.5 million, which assumes demolition of the existing facility and construction of a new facility. Funding for the design and construction of the new location is not included in the 2018 CIP.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	100,000	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -

**Project** **Update Evidentiary Technology** **Project #** **17043**

*Project Description*

This project funds upgrades to the systems that are used for investigating computer crime, editing video evidence, investigating cell phone evidence, and miscellaneous other equipment essential in completing in-depth investigations. This project is planned for 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	100,000	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -

## Police Department

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Forensic Server Replacement	75,000	75,000	-	75,000
In Car Video Storage	45,000	45,000	-	45,000
Investigative Software/Hardware Upg.	22,000	22,000	-	22,000
Light Bar Replacement Project	45,000	45,000	-	45,000
Police Building Improvements	191,800	191,800	-	191,800
<b>Total</b>	<b>\$ 378,800</b>	<b>\$ 378,800</b>	-	<b>\$ 378,800</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Midtown District Station	4,060,000	-	4,060,000
Police Building Improvements	150,000	-	150,000
<b>Total</b>	<b>\$ 4,210,000</b>	-	<b>\$ 4,210,000</b>

#### Total 2018 Appropriation

	\$ 4,588,800
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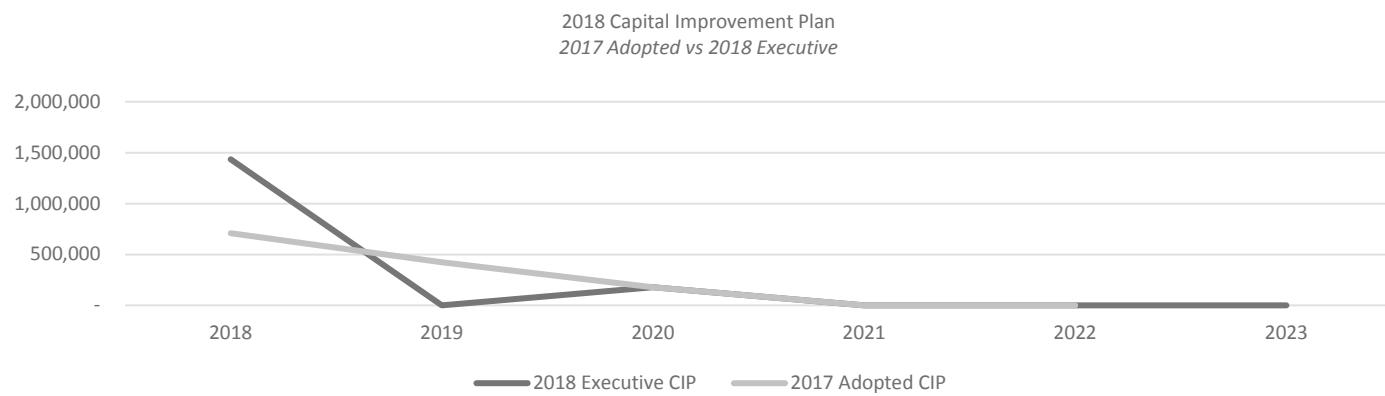
# Public Health

## *Capital Improvement Plan*

### Project Summary

	2018	2019	2020	2021	2022	2023
Remodel of Office Space	\$ 1,434,328	-	-	-	-	-
Replacement of Laboratory Equipment	-	-	\$ 179,000	-	-	-
<b>Total</b>	<b>\$ 1,434,328</b>	<b>\$ -</b>	<b>\$ 179,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Changes from 2017 CIP



- Remodel of Office Space: Funding increased due to increased costs; full budget for remainder of project shown in 2018 for contracting purposes (\$0.3m)

# Public Health

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	1,434,328	-	-	-	-	-
Machinery and Equipment	-	-	179,000	-	-	-
<b>Total</b>	<b>\$ 1,434,328</b>	<b>\$ -</b>	<b>\$ 179,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### 2018 CIP by Funding Source

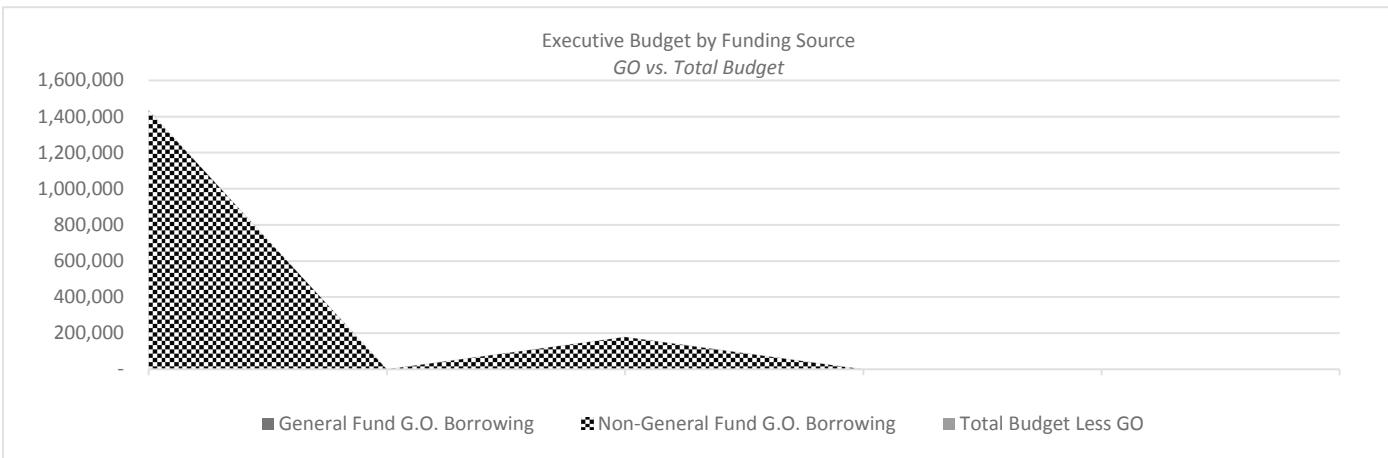
	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	1,434,328	-	179,000	-	-	-
<b>Total</b>	<b>\$ 1,434,328</b>	<b>\$ -</b>	<b>\$ 179,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	1,434,328	-	179,000	-	-	-
<b>Total</b>	<b>\$ 1,434,328</b>	<b>\$ -</b>	<b>\$ 179,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Annual Debt Service

General Fund G.O. Borrowing	-	-	-	-
Non-General Fund G.O. Borrowing	186,463	-	23,270	-



## Public Health

### Project Overview

Project	Remodel of Office Space	Project #	17047
<i>Project Description</i>			
This project funds renovations at the Public Health central office located in the City County Building and clinic space located at the Village on Park. The goal of the project is to provide improved working conditions and an improved environment for clients. Progress of the renovations will be measured by monitoring maintenance, repairs, and employee and customer satisfaction. The cost of the project has increased \$0.3 million from the 2017 CIP due to increases in construction costs.			

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing		1,200,000	1,434,328	-	-	-	-
<b>TOTAL</b>	\$ 1,200,000	\$ 1,434,328	\$ -	\$ -	\$ -	\$ -	\$ -

Project	Replacement of Laboratory Equipment	Project #	17048
<i>Project Description</i>			

This project funds routine replacement of lab equipment. The goal of the project is to replace critical lab equipment with minimal downtime. Progress will be measured by monitoring the time the equipment is out of service. The purchase of inductively coupled plasma mass spectrometry equipment is planned for 2020.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing		-	-	-	179,000	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 179,000	\$ -	\$ -	\$ -

## Public Health

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Remodel of Office Space	596,500	1,434,328	-	1,434,328
<b>Total</b>	<b>\$ 596,500</b>	<b>\$ 1,434,328</b>	<b>\$ -</b>	<b>\$ 1,434,328</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Remodel of Office Space	1,200,000	-	1,200,000
<b>Total</b>	<b>\$ 1,200,000</b>	<b>\$ -</b>	<b>\$ 1,200,000</b>

#### Total 2018 Appropriation

	<b>\$ 2,634,328</b>	<b>\$ -</b>	<b>\$ 2,634,328</b>
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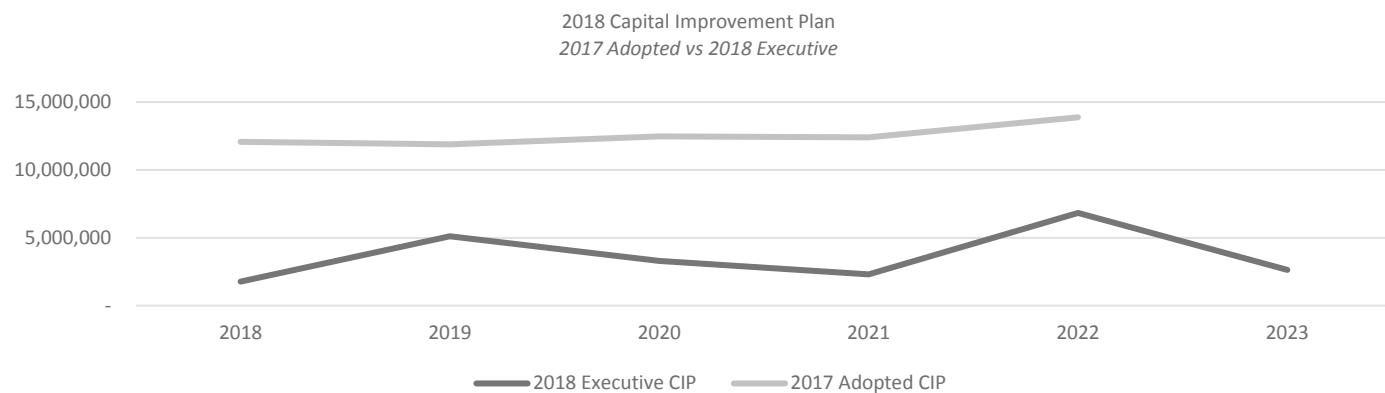
# Sewer Utility

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Citywide Pumping Stations-Generator	57,500	57,500	57,500	57,500	57,500	57,500
Lift Station Rehabilitations	62,000	66,000	70,000	70,000	75,000	75,000
Sewer Access Improvements	120,000	123,000	130,000	130,000	135,000	135,000
Sewer Impact Fee Districts	-	2,950,000	1,000,000	-	4,200,000	-
Sewer Reconstruction	-	300,000	350,000	350,000	500,000	500,000
Trenchless Sewer Rehabilitation	1,530,000	1,610,000	1,690,000	1,690,000	1,860,000	1,860,000
<b>Total</b>	<b>\$ 1,769,500</b>	<b>\$ 5,106,500</b>	<b>\$ 3,297,500</b>	<b>\$ 2,297,500</b>	<b>\$ 6,827,500</b>	<b>\$ 2,627,500</b>

### Changes from 2017 CIP



- Sewer Reconstruction: CIP budget directly assigned to Engineering-Major Streets programs for all years (\$50m)

# Sewer Utility

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Land Improvements	120,000	123,000	130,000	130,000	135,000	135,000
Sanitary Sewer	1,649,500	4,983,500	3,167,500	2,167,500	6,692,500	2,492,500
<b>Total</b>	<b>\$ 1,769,500</b>	<b>\$ 5,106,500</b>	<b>\$ 3,297,500</b>	<b>\$ 2,297,500</b>	<b>\$ 6,827,500</b>	<b>\$ 2,627,500</b>

### 2018 CIP by Funding Source

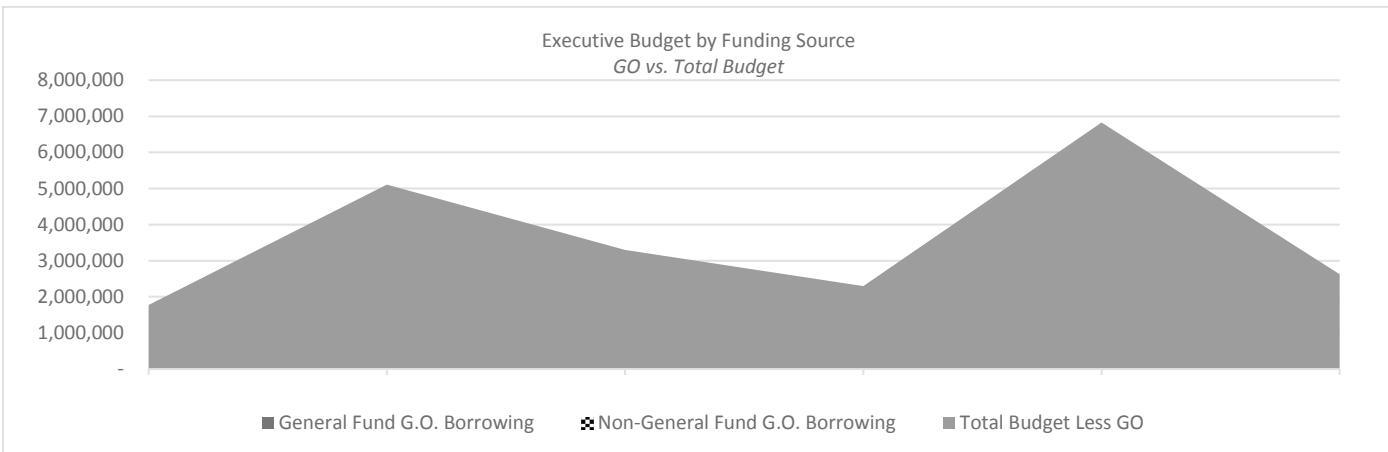
	2018	2019	2020	2021	2022	2023
Impact Fees	-	2,950,000	1,000,000	-	4,200,000	-
Reserves Applied	569,500	621,500	692,500	692,500	742,500	742,500
Revenue Bonds	1,200,000	1,530,000	1,600,000	1,600,000	1,880,000	1,880,000
Special Assessment	-	5,000	5,000	5,000	5,000	5,000
<b>Total</b>	<b>\$ 1,769,500</b>	<b>\$ 5,106,500</b>	<b>\$ 3,297,500</b>	<b>\$ 2,297,500</b>	<b>\$ 6,827,500</b>	<b>\$ 2,627,500</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>					

### Annual Debt Service

General Fund G.O. Borrowing	-	-	-	-	-
Non-General Fund G.O. Borrowing	-	-	-	-	-



## Sewer Utility

### Project Overview

<b>Project</b>	<b>Citywide Pumping Stations-Emergency Power Stationary Generators</b>	<b>Project #</b>	<b>11510</b>
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#### Project Description

This program funds the installation of emergency power stationary generators at the City's pumping stations. The goal of the program is to ensure continuous sanitary service in the event of power loss.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	57,500	57,500	57,500	57,500	57,500	57,500
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 57,500</b>					

<b>Project</b>	<b>Lift Station Rehabilitations</b>	<b>Project #</b>	<b>10268</b>
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#### Project Description

This program funds repairs and rehabilitation of the Sewer Utility's 29 wastewater lift stations and force mains. This program also provides for unanticipated repairs and equipment replacement for the Sewer Utility. The goal of this program is to maintain reliable lift stations to reduce the number of back-ups and emergency incidents.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	56,000	62,000	66,000	70,000	70,000	75,000	75,000
<b>TOTAL</b>	<b>\$ 56,000</b>	<b>\$ 62,000</b>	<b>\$ 66,000</b>	<b>\$ 70,000</b>	<b>\$ 70,000</b>	<b>\$ 75,000</b>	<b>\$ 75,000</b>

<b>Project</b>	<b>Sewer Access Improvements</b>	<b>Project #</b>	<b>10437</b>
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#### Project Description

This program will establish permanent sewer maintenance access roads, trails, or paths in areas where access is not well established. The goal of this program is to create safe access by providing for surveys, neighborhood coordination, tree removal, gravel road base, and restoration that is associated with the improvements to these Sewer access routes. These improvements will allow quicker response time to maintenance and repair work for the City's sewer system. This is an ongoing program with specified project areas that will be assessed and prioritized on an ongoing basis.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	181,000	120,000	123,000	130,000	130,000	135,000	135,000
<b>TOTAL</b>	<b>\$ 181,000</b>	<b>\$ 120,000</b>	<b>\$ 123,000</b>	<b>\$ 130,000</b>	<b>\$ 130,000</b>	<b>\$ 135,000</b>	<b>\$ 135,000</b>

<b>Project</b>	<b>Sewer Impact Fee Districts</b>	<b>Project #</b>	<b>11678</b>
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#### Project Description

This program extends sanitary sewer service to developing areas of the City that require sewer infrastructure installation. The program is funded entirely by Impact Fees, and review for planned projects is conducted annually as dictated by demand for development. In 2019, funding is planned for improvements to a Lower Badger Mill development phase on the southwest side of the City.

#### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Impact Fees	-	-	2,950,000	1,000,000	-	4,200,000	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,950,000</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>	<b>\$ 4,200,000</b>	<b>\$ -</b>

**Project** **Sewer Reconstruction** **Project #** **10267**

*Project Description*

This program provides for the replacement of old, problematic sewers in the City. Coordination for the replacement of these sewers is oftentimes completed with the Reconstruct Streets and Pavement Management programs within the Engineering-Major Streets budget. The goal of this program is to alleviate future emergency sewer repairs and back-ups by replacing the sewer infrastructure that is past its useful life. This is a continuing program that uses a case-by-case basis to evaluate the replacement of the sewers beneath streets being resurfaced.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Federal Sources	425,755	-	-	-	-	-	-
Reserves Applied	-	-	45,000	95,000	95,000	95,000	95,000
Revenue Bonds	-	-	250,000	250,000	250,000	400,000	400,000
Special Assessment	-	-	5,000	5,000	5,000	5,000	5,000
<b>TOTAL</b>	<b>\$ 425,755</b>	<b>\$ -</b>	<b>\$ 300,000</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>

**Project** **Trenchless Sewer Rehabilitation** **Project #** **10450**

*Project Description*

This program rehabilitates failing sewers that meet certain criteria but do not necessitate the need for a complete replacement by means of open cutting. New technology allows the lining of existing sewer mains using cameras and remote controlled tools. Some are also rehabilitated (or lined) to address inflow and infiltration problems, where clear water flow enters the sewer system, reducing pipe capacity and increasing treatment costs. The goal of this program is to repair seven miles of sewer mains at strategically selected locations based on citywide need, with an emphasis on backyard sewer mains.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	330,000	330,000	340,000	340,000	380,000	380,000
Revenue Bonds	-	1,200,000	1,280,000	1,350,000	1,350,000	1,480,000	1,480,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 1,530,000</b>	<b>\$ 1,610,000</b>	<b>\$ 1,690,000</b>	<b>\$ 1,690,000</b>	<b>\$ 1,860,000</b>	<b>\$ 1,860,000</b>

**Project** **Verona Road Phase 4** **Project #** **11155**

*Project Description*

This project is for the reconstruction of a sanitary sewer on the west side of the Verona Road right of way at Harley Drive. The goal of this project is to relocate and replace the existing sewer to optimize sewer functionality and accessibility for maintenance.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	15,000	-	-	-	-	-	-
Revenue Bonds	135,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>\$ -</b>					

## Sewer Utility

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Citywide Pumping Stations-Emergency Power Generators	57,500	-	57,500	57,500
Lift Station Rehabilitations	62,000	-	62,000	62,000
Sewer Access Improvements	120,000	-	120,000	120,000
Trenchless Sewer Rehabilitation	1,530,000	-	1,530,000	1,530,000
<b>Total</b>	<b>\$ 1,769,500</b>	\$ -	\$ 1,769,500	<b>\$ 1,769,500</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Lift Station Rehabilitations	-	56,000	56,000
Sewer Access Improvements	-	181,000	181,000
Sewer Reconstruction	-	425,755	425,755
Verona Road Phase 4	-	150,000	150,000
<b>Total</b>	<b>\$ -</b>	<b>\$ 812,755</b>	<b>\$ 812,755</b>

#### Total 2018 Appropriation

\$ -	\$ 2,582,255	\$ 2,582,255
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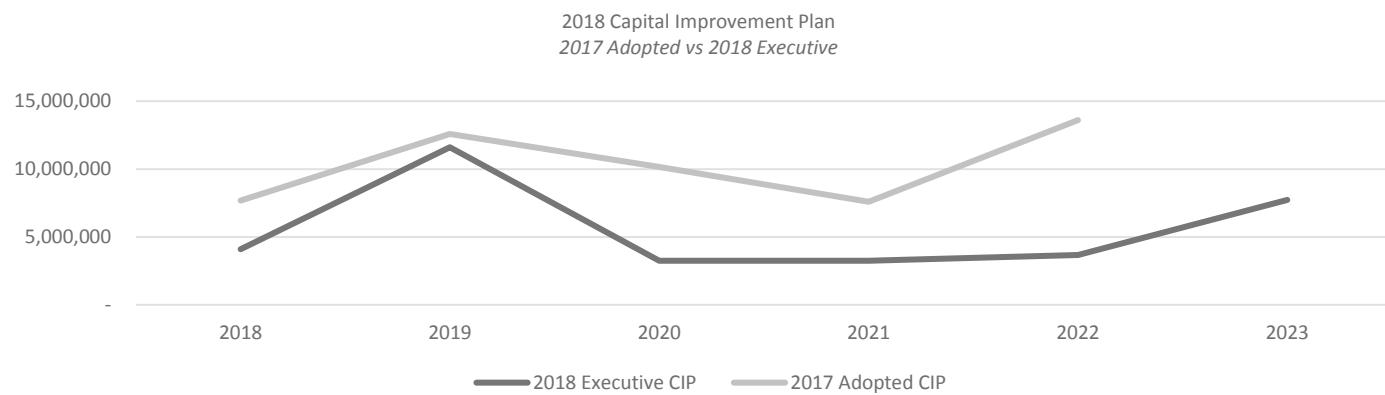
# Stormwater Utility

## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Citywide Flood Mitigation	350,000	875,000	550,000	575,000	675,000	4,575,000
Starkweather Coagulant Treatment	900,000	5,000,000	100,000	-	-	-
Storm Sewer System Improvements	475,000	475,000	475,000	475,000	475,000	475,000
Stormwater Quality System Improv	2,105,000	4,815,000	1,665,000	1,740,000	2,285,000	2,435,000
Street Cleaning Equipment - Streets	270,000	440,000	455,000	455,000	227,000	250,000
<b>Total</b>	<b>\$ 4,100,000</b>	<b>\$ 11,605,000</b>	<b>\$ 3,245,000</b>	<b>\$ 3,245,000</b>	<b>\$ 3,662,000</b>	<b>\$ 7,735,000</b>

### Changes from 2017 CIP



- Projects grouped into three major programs to align with the Stormwater Utility's desired outcomes in 2018
- Citywide Flood Mitigation:
  - 1) Backyard Drainage Problems
  - 2) Local Flood Mitigation
  - 3) Regional Flood Mitigation
- Storm Sewer System Improvements:
  - 1) CIPP Lining Storm Sewer
  - 2) Citywide Stormwater Improvements
- Stormwater Quality System Improvements:
  - 1) Dredging Projects
  - 2) Greenway Improvements
  - 3) Inter-Municipal Stormwater Management
  - 4) Lower Badger Mill Creek Watershed
  - 5) Madison Beaches Water Quality Management
  - 6) Rain Gardens
  - 7) Shorelines
  - 8) Starkweather Creek Watershed
  - 9) Stormwater Basins
  - 10) TMDL Compliance
  - 11) Upper Badger Mill Creek Watershed
  - 12) Urban Best Management Practices
  - 13) Wingra Creek Corridor
- Starkweather Coagulant Treatment: project added to CIP (\$6.0m)

# Stormwater Utility

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Land	900,000	600,000	-	-	-	-
Machinery and Equipment	270,000	440,000	455,000	455,000	227,000	250,000
Stormwater Network	2,930,000	10,565,000	2,790,000	2,790,000	3,435,000	7,485,000
<b>Total</b>	<b>\$ 4,100,000</b>	<b>\$ 11,605,000</b>	<b>\$ 3,245,000</b>	<b>\$ 3,245,000</b>	<b>\$ 3,662,000</b>	<b>\$ 7,735,000</b>

### 2018 CIP by Funding Source

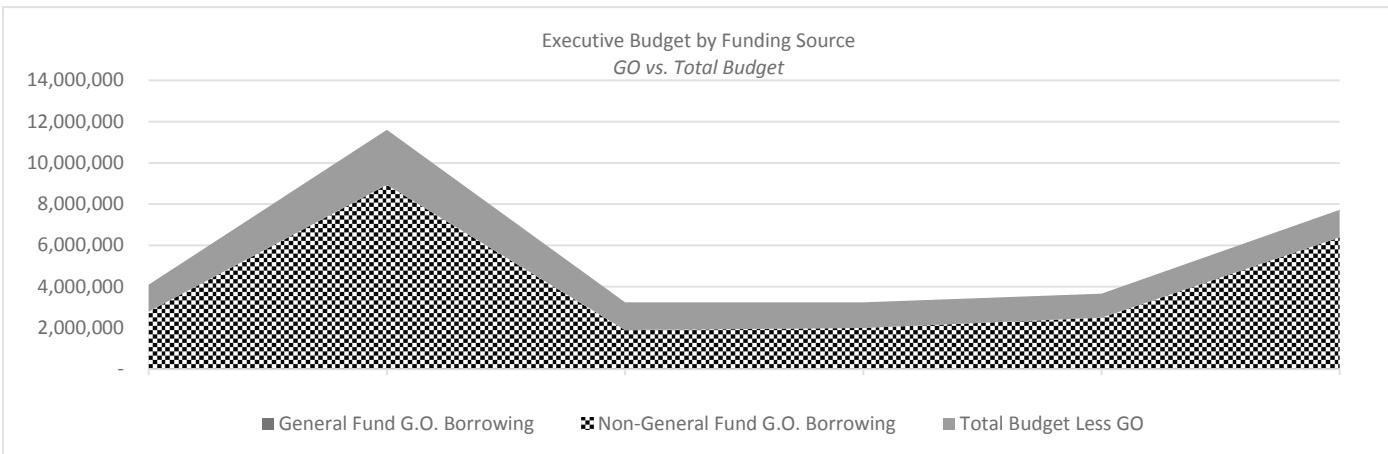
	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	2,800,000	8,940,000	1,900,000	2,000,000	2,500,000	6,400,000
County Sources	-	1,000,000	-	-	-	-
Reserves Applied	1,300,000	1,625,000	1,300,000	1,200,000	1,140,000	1,310,000
Trade In Allowance	-	40,000	45,000	45,000	22,000	25,000
<b>Total</b>	<b>\$ 4,100,000</b>	<b>\$ 11,605,000</b>	<b>\$ 3,245,000</b>	<b>\$ 3,245,000</b>	<b>\$ 3,662,000</b>	<b>\$ 7,735,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	2,800,000	8,940,000	1,900,000	2,000,000	2,500,000	6,400,000
<b>Total</b>	<b>\$ 2,800,000</b>	<b>\$ 8,940,000</b>	<b>\$ 1,900,000</b>	<b>\$ 2,000,000</b>	<b>\$ 2,500,000</b>	<b>\$ 6,400,000</b>

### Annual Debt Service

General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	364,000	1,162,200	247,000	260,000	325,000	832,000



# Stormwater Utility

## Project Overview

Project	Citywide Flood Mitigation	Project #	11663
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### Project Description

This program improves stormwater network performance in City locations that flood during large rain events. The goal of the program is to eliminate flooding and protect property from damage. Projects planned for 2018 include: backyard drainage problems, local and regional flood mitigation, and Willow Creek storm sewer. Projects planned in 2018 include work at Hidden Hill at Hawk's Landing and Celia Court on the City's southwest side.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	404,500	100,000	600,000	300,000	300,000	300,000	4,000,000
Reserves Applied	25,000	250,000	275,000	250,000	275,000	375,000	575,000
<b>TOTAL</b>	<b>\$ 429,500</b>	<b>\$ 350,000</b>	<b>\$ 875,000</b>	<b>\$ 550,000</b>	<b>\$ 575,000</b>	<b>\$ 675,000</b>	<b>\$ 4,575,000</b>

Project	Starkweather Coagulant Treatment	Project #	10368
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### Project Description

This project will divert stormwater runoff from the East Branch of Starkweather Creek to an existing reconfigured pond on land north of Milwaukee Street and east of the Starkweather Creek in the Town of Blooming Grove. Coagulant will be added to diverted runoff allowing it to dissolve phosphorous preventing it from settling in the pond itself. This goal of this project is to remove approximately 85% of available phosphorous from the water as well as remove total suspended solids and bacteria. After completion, the system is expected to remove approximately 1600 LBS of phosphorous which is 12% of the City's required regulatory reduction of 13,000 LBS. Project construction will occur in 2019.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	-	600,000	3,540,000	-	-	-	-
County Sources	-	-	1,000,000	-	-	-	-
Reserves Applied	-	300,000	460,000	100,000	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 900,000</b>	<b>\$ 5,000,000</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project	Storm Sewer System Improvements	Project #	11664
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### Project Description

This program improves storm sewer performance by providing repairs, rehabilitation and expansion to the network throughout the City. The goal of this program is to ensure a reliable storm sewer system to City residents. The program includes minor projects for storm sewer cured-in-place-pipe lining (CIPP), storm improvements in developing areas, and storm water conveyance improvements.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	5,000	200,000	200,000	200,000	200,000	200,000	200,000
Reserves Applied	150,000	275,000	275,000	275,000	275,000	275,000	275,000
<b>TOTAL</b>	<b>\$ 155,000</b>	<b>\$ 475,000</b>					

**Project** **Stormwater Quality System Improvements** **Project #** **11665**

*Project Description*

This program is for stormwater quality improvement projects including those associated with the City's WDNR/EPA stormwater discharge permit. The goal of this program is to improve the quality of the stormwater and to comply with environmental guidelines and initiates. Potential projects included in this program are: greenway reconstructions, storm water pond improvements, shoreline restoration, urban water quality projects, and the City's participation in the Adaptive Management Program with the Madison Metropolitan Sewerage District. Smaller projects include rain gardens with street reconstruction and maintenance dredging.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Non-GF GO Borrowing	2,946,128	1,900,000	4,600,000	1,400,000	1,500,000	2,000,000	2,200,000
Carry-Over Applied	11,658	-	-	-	-	-	-
County Sources	1,100,000	-	-	-	-	-	-
Impact Fees	720,000	-	-	-	-	-	-
Reserves Applied	844,421	205,000	215,000	265,000	240,000	285,000	235,000
<b>TOTAL</b>	<b>\$ 5,622,207</b>	<b>\$ 2,105,000</b>	<b>\$ 4,815,000</b>	<b>\$ 1,665,000</b>	<b>\$ 1,740,000</b>	<b>\$ 2,285,000</b>	<b>\$ 2,435,000</b>

**Project** **Street Cleaning Equipment - Streets** **Project #** **11666**

*Project Description*

This program is for the replacement of existing street sweeping machines operated by the Streets Department. The City's street sweeping equipment life cycle is five years with interim maintenance. The goal of this program is to reduce the discharge of pollutants and solids to the lakes by removing material from the streets surface before it is mixed in with storm water runoff. In 2018, one street cleaning vehicle will be purchased.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Reserves Applied	-	270,000	400,000	410,000	410,000	205,000	225,000
Trade In Allowance	-	-	40,000	45,000	45,000	22,000	25,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 270,000</b>	<b>\$ 440,000</b>	<b>\$ 455,000</b>	<b>\$ 455,000</b>	<b>\$ 227,000</b>	<b>\$ 250,000</b>

## Stormwater Utility

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Citywide Flood Mitigation	350,000	100,000	250,000	350,000
Starkweather Coagulant Treatment	900,000	600,000	300,000	900,000
Storm Sewer System Improvements	475,000	200,000	275,000	475,000
Stormwater Quality System Improvements	2,105,000	1,900,000	205,000	2,105,000
Street Cleaning Equipment - Streets	270,000	-	270,000	270,000
<b>Total</b>	<b>\$ 4,100,000</b>	<b>\$ 2,800,000</b>	<b>\$ 1,300,000</b>	<b>\$ 4,100,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Citywide Flood Mitigation	404,500	25,000	429,500
Storm Sewer System Improvements	5,000	150,000	155,000
Stormwater Quality System Improvements	2,946,128	2,676,079	5,622,207
<b>Total</b>	<b>\$ 3,355,628</b>	<b>\$ 2,851,079</b>	<b>\$ 6,206,707</b>

#### Total 2018 Appropriation

<b>\$ 6,155,628</b>	<b>\$ 4,151,079</b>	<b>\$ 10,306,707</b>
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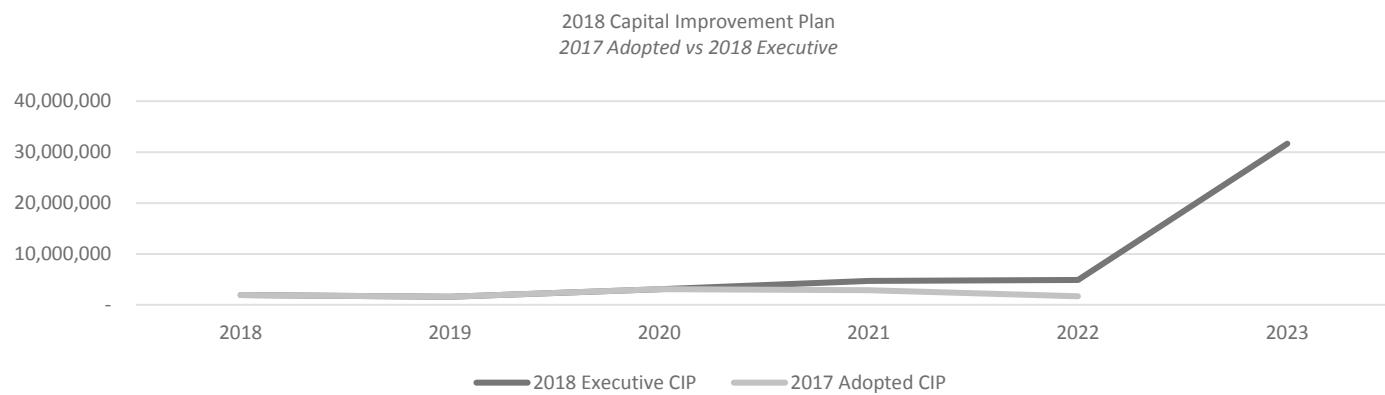
## **Streets Division**

### *Capital Improvement Plan*

#### **Project Summary**

	2018	2019	2020	2021	2022	2023
Streets Emerald Ash Borer	1,292,600	1,085,700	1,085,700	1,085,700	1,085,700	1,085,700
Streets Equipment	298,000	245,000	1,000,000	1,280,000	443,000	443,000
Streets Far West Facility	-	-	-	1,800,000	3,200,000	30,000,000
Streets Minor Building Imp and Rep	20,000	193,000	310,000	120,000	120,000	120,000
Streets Yard Improvements	331,700	54,900	675,000	375,000	-	-
<b>Total</b>	<b>\$ 1,942,300</b>	<b>\$ 1,578,600</b>	<b>\$ 3,070,700</b>	<b>\$ 4,660,700</b>	<b>\$ 4,848,700</b>	<b>\$ 31,648,700</b>

#### **Changes from 2017 CIP**



- Streets Far West Facility: Project added to CIP; planning in 2021-2022 and construction in 2023 (\$35.0m)

## Streets Division

### Budget Overview

#### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	-	-	-	1,800,000	3,200,000	30,000,000
Machinery and Equipment	981,200	578,200	1,333,200	1,613,200	776,200	776,200
Other	961,100	1,000,400	1,737,500	1,247,500	872,500	872,500
<b>Total</b>	<b>\$ 1,942,300</b>	<b>\$ 1,578,600</b>	<b>\$ 3,070,700</b>	<b>\$ 4,660,700</b>	<b>\$ 4,848,700</b>	<b>\$ 31,648,700</b>

#### 2018 CIP by Funding Source

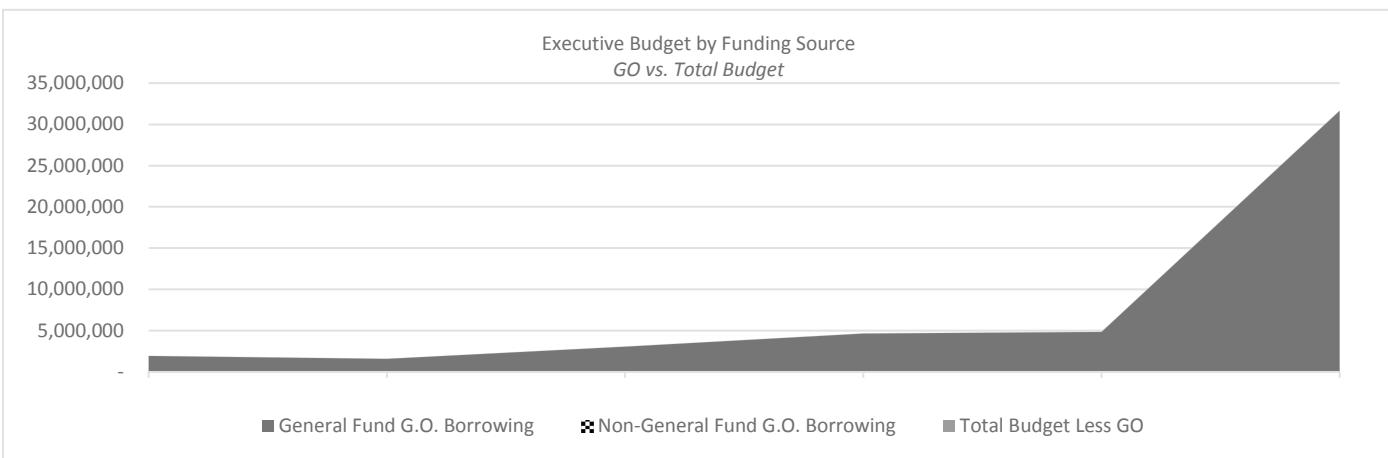
	2018	2019	2020	2021	2022	2023
GF GO Borrowing	1,942,300	1,578,600	3,070,700	4,660,700	4,848,700	31,648,700
<b>Total</b>	<b>\$ 1,942,300</b>	<b>\$ 1,578,600</b>	<b>\$ 3,070,700</b>	<b>\$ 4,660,700</b>	<b>\$ 4,848,700</b>	<b>\$ 31,648,700</b>

#### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	1,942,300	1,578,600	3,070,700	4,660,700	4,848,700	31,648,700
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 1,942,300</b>	<b>\$ 1,578,600</b>	<b>\$ 3,070,700</b>	<b>\$ 4,660,700</b>	<b>\$ 4,848,700</b>	<b>\$ 31,648,700</b>

#### Annual Debt Service

General Fund G.O. Borrowing	252,499	205,218	399,191	605,891	630,331	4,114,331
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



## **Streets Division**

### *Project Overview*

<b>Project</b>	<b>Blacktop Bowman Field</b>	<b>Project #</b>	<b>11052</b>
<i>Project Description</i>			

This project is for the resurfacing of the parking lot at Bowman Field. The goal of the project is to improve the quality of pavement in the parking lot for use of Streets Division's machinery and equipment during driver training and snow dumping.

#### *Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	30,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>\$ -</b>					

<b>Project</b>	<b>Streets Emerald Ash Borer</b>	<b>Project #</b>	<b>11008</b>
<i>Project Description</i>			

This program is for the Streets Division component of the Emerald Ash Borer (EAB) mitigation efforts. The goal of the program is to grind all brush and logs that are disposed of in the mitigation efforts, and provide stump removal mats to prevent erosion where trees are removed near shorelines. This is an ongoing program for the EAB mitigation process and the need for specific resources to implement the necessary services is evaluated annually.

#### *Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	727,500	1,292,600	1,085,700	1,085,700	1,085,700	1,085,700	1,085,700
<b>TOTAL</b>	<b>\$ 727,500</b>	<b>\$ 1,292,600</b>	<b>\$ 1,085,700</b>				

<b>Project</b>	<b>Streets Equipment</b>	<b>Project #</b>	<b>11002</b>
<i>Project Description</i>			

This program is for the replacement of existing Streets equipment. The goal of this program is to ensure the operations and services provided by the Streets Division are continued by having safe and reliable equipment and machinery. In 2018 an automated dual arm refuse truck will be purchased. An increase in program funding in 2020 and 2021 encompasses a tandem dump truck, four loaders, a patrol truck, a tractor, and paving equipment.

#### *Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	298,000	245,000	1,000,000	1,280,000	443,000	443,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 298,000</b>	<b>\$ 245,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,280,000</b>	<b>\$ 443,000</b>	<b>\$ 443,000</b>

<b>Project</b>	<b>Streets Far West Facility</b>	<b>Project #</b>	<b>11038</b>
<i>Project Description</i>			

This project will construct a Streets Division Facility at South Point Road on the City's west side. The goal of the facility is to provide a third location within the City for resident waste drop-off and to allow for more responsive delivery of Streets Division's services to the City. Planning will occur in 2021 and 2022; construction is planned for 2023. Anticipated annual operating costs for the facility includes salary and benefit costs of \$700,000, and \$200,000 for associated purchased services and supplies.

#### *Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	-	-	-	1,800,000	3,200,000	30,000,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,800,000</b>	<b>\$ 3,200,000</b>	<b>\$ 30,000,000</b>

**Project** **Streets Minor Building Imp and Rep** **Project #** **11001**

*Project Description*

This program provides for the replacement and upgrade of facility and grounds components at the Streets Division's two locations at Badger Road and Sycamore Avenue. The goal of the program is to replace and improve components of the buildings that are damaged, aged, or unsafe so that the services can continue to be provided at the required level.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	259,000	20,000	193,000	310,000	120,000	120,000	120,000
<b>TOTAL</b>	<b>\$ 259,000</b>	<b>\$ 20,000</b>	<b>\$ 193,000</b>	<b>\$ 310,000</b>	<b>\$ 120,000</b>	<b>\$ 120,000</b>	<b>\$ 120,000</b>

**Project** **Streets Yard Improvements** **Project #** **11005**

*Project Description*

This program maintains and improves the Street Division's two drop-off sites allowing services provided by the Streets Division to continue effectively. Projects planned for 2018 include resurfacing the parking lots at Sycamore Avenue and Transfer Station on Olin Avenue.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	400,000	331,700	54,900	675,000	375,000	-	-
<b>TOTAL</b>	<b>\$ 400,000</b>	<b>\$ 331,700</b>	<b>\$ 54,900</b>	<b>\$ 675,000</b>	<b>\$ 375,000</b>	<b>-</b>	<b>-</b>

## Streets Division

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Streets Emerald Ash Borer	1,292,600	1,292,600	-	1,292,600
Streets Equipment	298,000	298,000	-	298,000
Streets Minor Building Imp and Rep	20,000	20,000	-	20,000
Streets Yard Improvements	331,700	331,700	-	331,700
<b>Total</b>	<b>\$ 1,942,300</b>	<b>\$ 1,942,300</b>	<b>\$ -</b>	<b>\$ 1,942,300</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Streets Emerald Ash Borer	727,500	-	727,500
Streets Minor Building Imp and Rep	259,000	-	259,000
Streets Other: Blacktop Bowman Fld	30,000	-	30,000
Streets Yard Improvements	400,000	-	400,000
<b>Total</b>	<b>\$ 1,416,500</b>	<b>\$ -</b>	<b>\$ 1,416,500</b>

#### Total 2018 Appropriation

	\$ 3,358,800		\$ -		\$ 3,358,800
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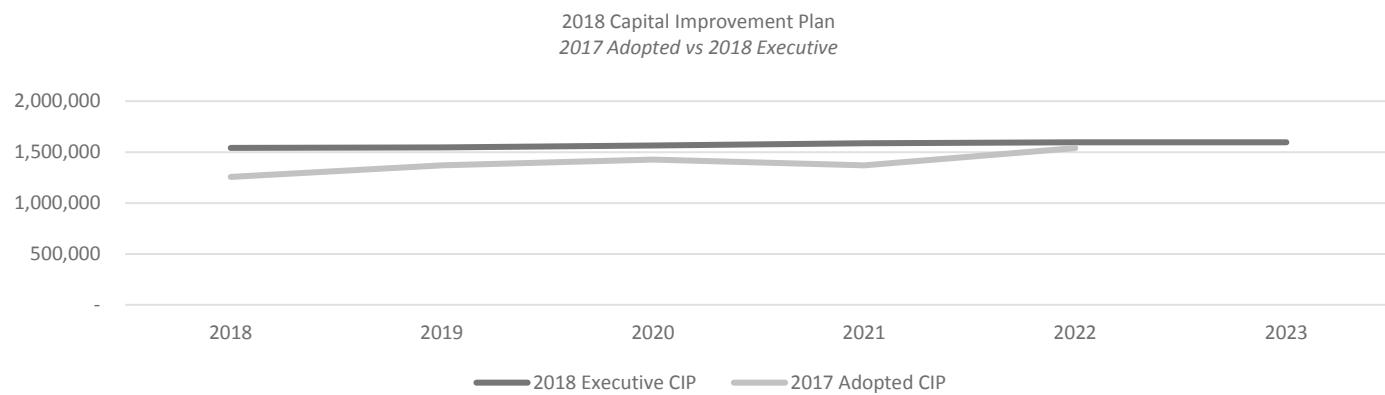
# Traffic Engineering

## *Capital Improvement Plan*

### Project Summary

	2018	2019	2020	2021	2022	2023
Public Safety Radio System	50,000	50,000	50,000	50,000	50,000	50,000
Street Light Installation	495,000	505,000	520,000	535,000	540,000	540,000
Traffic Safety Infrastructure	50,000	50,000	50,000	50,000	50,000	50,000
Traffic Signal Installation	820,000	815,000	820,000	825,000	830,000	830,000
URD/UCD Install	126,000	126,000	126,000	126,000	126,000	126,000
<b>Total</b>	<b>\$ 1,541,000</b>	<b>\$ 1,546,000</b>	<b>\$ 1,566,000</b>	<b>\$ 1,586,000</b>	<b>\$ 1,596,000</b>	<b>\$ 1,596,000</b>

### Changes from 2017 CIP



- Public Safety Radio System: Funding for routine items reduced and spread evenly across the CIP (\$0.37m)
- Street Light Installation: Funding increased (\$0.325m)
- Traffic Safety Infrastructure: Program funding reduced (\$0.25m)
- Traffic Signal Installation: Additional projects added increasing funding (\$1.1m)

# Traffic Engineering

## Budget Overview

### 2018 CIP by Expenditure Type

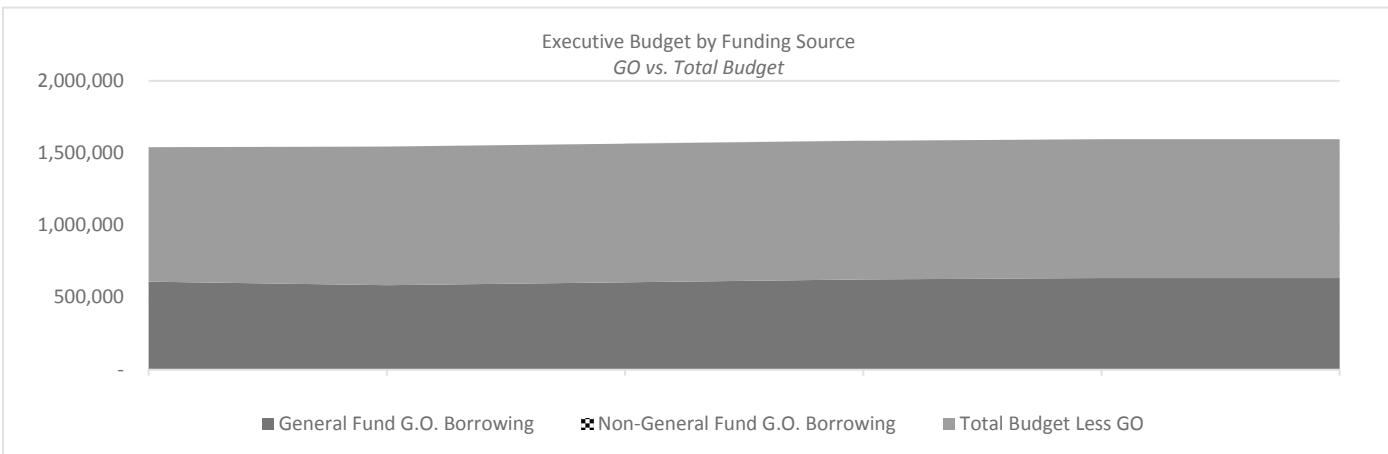
	2018	2019	2020	2021	2022	2023
Machinery and Equipment	870,000	865,000	870,000	875,000	880,000	880,000
Other	50,000	50,000	50,000	50,000	50,000	50,000
Streetlighting	621,000	631,000	646,000	661,000	666,000	666,000
<b>Total</b>	<b>\$ 1,541,000</b>	<b>\$ 1,546,000</b>	<b>\$ 1,566,000</b>	<b>\$ 1,586,000</b>	<b>\$ 1,596,000</b>	<b>\$ 1,596,000</b>

### 2018 CIP by Funding Source

	2018	2019	2020	2021	2022	2023
GF GO Borrowing	610,000	585,000	605,000	625,000	635,000	635,000
County Sources	45,000	45,000	45,000	45,000	45,000	45,000
Developer Capital Funding	410,000	410,000	410,000	410,000	410,000	410,000
Other Govt Pmt For Services	80,000	80,000	80,000	80,000	80,000	80,000
Special Assessment	326,000	326,000	326,000	326,000	326,000	326,000
State Sources	70,000	100,000	100,000	100,000	100,000	100,000
<b>Total</b>	<b>\$ 1,541,000</b>	<b>\$ 1,546,000</b>	<b>\$ 1,566,000</b>	<b>\$ 1,586,000</b>	<b>\$ 1,596,000</b>	<b>\$ 1,596,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	610,000	585,000	605,000	625,000	635,000	635,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 610,000</b>	<b>\$ 585,000</b>	<b>\$ 605,000</b>	<b>\$ 625,000</b>	<b>\$ 635,000</b>	<b>\$ 635,000</b>
<b>Annual Debt Service</b>						
General Fund G.O. Borrowing	79,300	76,050	78,650	81,250	82,550	82,550
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



# Traffic Engineering

## Project Overview

**Project** **Public Safety Radio System** **Project #** **10420**

*Project Description*

This program provides funding for the purchase of digital emergency communication equipment to ensure compliance with the Dane County Emergency communication system. Funding supports the purchase of routine upgraded digital emergency communication equipment.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	-	50,000	50,000	50,000	50,000	50,000	50,000
<b>TOTAL</b>	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

**Project** **Street Light Installation** **Project #** **10418**

*Project Description*

This program provides funding to upgrade or replace outdated street lighting systems, including computer support; replacement or painting/refurbishing of older poles, fixtures, cable and other major street light equipment; and installation of new street lights. The goal of the program is to provide adequate lighting on streets for motorists, pedestrians, and bicyclists. Progress will be measured by the number of street light outages and emergency repairs. The funding in 2018 covers repairs and replacements of knockdowns and fixtures for street reconstruction and new development.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	115,493	130,000	140,000	155,000	170,000	175,000	175,000
County Sources	-	15,000	15,000	15,000	15,000	15,000	15,000
Developer Capital Funding	-	300,000	300,000	300,000	300,000	300,000	300,000
Other Govt Pmt For Services	-	30,000	30,000	30,000	30,000	30,000	30,000
State Sources	-	20,000	20,000	20,000	20,000	20,000	20,000
<b>TOTAL</b>	\$ 115,493	\$ 495,000	\$ 505,000	\$ 520,000	\$ 535,000	\$ 540,000	\$ 540,000

**Project** **Traffic Safety Infrastructure** **Project #** **10428**

*Project Description*

This program funds traffic control devices and the design of the local share of the State Highway Hazard Elimination program, signs, and traffic safety studies. The goal of the program is to improve traffic safety and accessibility for pedestrians, bicyclists, motorists, and transit users. Progress is measured by analyzing crash and traffic data using federal standards and professional expertise to determine if improvements are successful and/or if other improvements are required. Specific projects for 2018 have not yet been identified.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	100,000	50,000	50,000	50,000	50,000	50,000	50,000
<b>TOTAL</b>	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

**Project** **Traffic Signal Installation** **Project #** **10427**

*Project Description*

This program is for replacing and modernizing the City's traffic signal network. The goal of the program is to provide energy efficient dynamic traffic signals that are readily adaptable to provide for safe, efficient traffic flow for vehicles, bicycles, and pedestrians. Progress is measured by analyzing traffic and crash data using industry standards and best practices. In 2018, the funding is for: repairs for signal knockdowns, new signals at Acewood and Cottage Grove Road, new signals at Atlas and Cottage Grove Road, upgrades to pedestrian and traffic signals, and an adaptive signal at University Avenue.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	285,162	380,000	345,000	350,000	355,000	360,000	360,000
County Sources	-	30,000	30,000	30,000	30,000	30,000	30,000
Developer Capital Funding	-	110,000	110,000	110,000	110,000	110,000	110,000
Other Govt Pmt For Services	-	50,000	50,000	50,000	50,000	50,000	50,000
Special Assessment	-	200,000	200,000	200,000	200,000	200,000	200,000
State Sources	-	50,000	80,000	80,000	80,000	80,000	80,000
<b>TOTAL</b>	<b>\$ 285,162</b>	<b>\$ 820,000</b>	<b>\$ 815,000</b>	<b>\$ 820,000</b>	<b>\$ 825,000</b>	<b>\$ 830,000</b>	<b>\$ 830,000</b>

**Project** **URD/UCD Install** **Project #** **10419**

*Project Description*

This program funds the installation of street lighting in Underground Residential Districts (URD) and Underground Commercial Districts (UCD), which are newly developed and reconstructed areas where electrical power lines are under ground. The goals of this program are to provide greater safety through adequate lighting in residential and business areas and to improve the aesthetics of the area, thereby helping to maintain property values. Progress is measured by monitoring customer satisfaction of street lighting installed in new neighborhoods. Costs are assessed directly to the property owners and recouped through special assessments. This program is fully funded by Special Assessments.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Special Assessment	-	126,000	126,000	126,000	126,000	126,000	126,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 126,000</b>					

**Project** **Wayfinding Signage** **Project #** **17071**

*Project Description*

This project funds improvements and expansions of the City's Wayfinding signing system. Signs are used to direct visitors and residents to Downtown, UW Campus, Expo Center, Monona Terrace, airport, parking ramps, and major highways. The project was first included in the 2015 CIP for construction in 2016, completion of the project is anticipated in 2018.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
GF GO Borrowing	250,000	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>\$ -</b>					

# Traffic Engineering

## 2018 Appropriation Schedule

### 2018 Appropriation

	Request	GO Borrowing	Other	Total
Public Safety Radio System	50,000	50,000	-	50,000
Street Light Installation	495,000	130,000	365,000	495,000
Traffic Safety Infrastructure	50,000	50,000	-	50,000
Traffic Signal Installation	820,000	380,000	440,000	820,000
URD/UCD Install	126,000	-	126,000	126,000
<b>Total</b>	<b>\$ 1,541,000</b>	<b>\$ 610,000</b>	<b>\$ 931,000</b>	<b>\$ 1,541,000</b>

### Reauthorized Appropriation

	GO Borrowing	Other	Total
Street Light Installation	115,493	-	115,493
Traffic Safety Infrastructure	100,000	-	100,000
Traffic Signal Installation	285,162	-	285,162
Wayfinding Signage	250,000	-	250,000
<b>Total</b>	<b>\$ 750,654</b>	<b>\$ -</b>	<b>\$ 750,654</b>

### Total 2018 Appropriation

	\$ 1,360,654
	\$ 931,000 \$ 2,291,654

# Water Utility

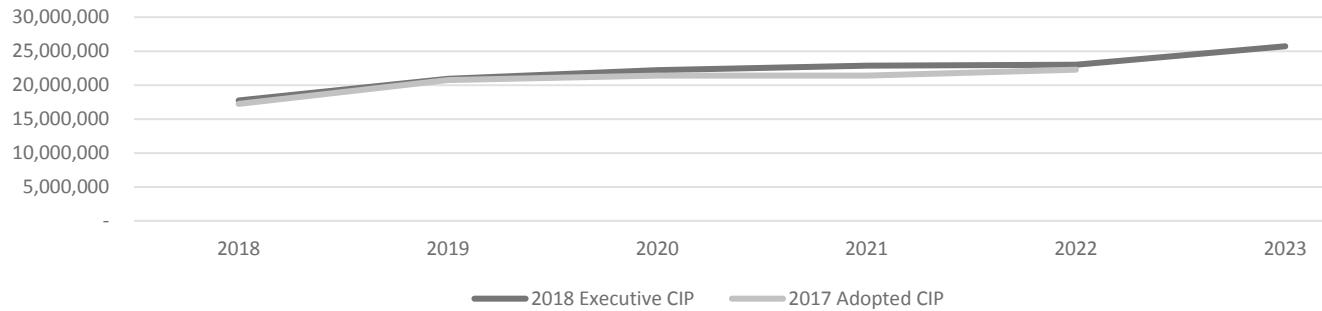
## Capital Improvement Plan

### Project Summary

	2018	2019	2020	2021	2022	2023
Booster Pump Station 109	-	284,000	2,364,000	744,000	-	-
Booster Station 106 Reconstruct	-	-	842,000	-	-	-
Booster Pump Station 129 Reconstrct.	334,000	3,069,000	866,000	793,000	-	-
Far West Elevated Reservoir	780,000	-	-	1,240,000	-	-
Lakeview Reservoir Reconstrct.	-	161,000	2,445,000	-	-	-
Unit Well 12 Conversion	3,262,000	-	-	-	-	1,608,000
Unit Well No. 8 Reconstruction	110,000	-	-	-	-	-
VOC Air Stripper At Well 18	-	-	-	-	-	473,000
Water Mains - New	2,390,000	1,500,000	2,386,000	2,952,000	3,558,000	3,866,000
Water Mains - Pavement Mgmt	4,400,000	4,576,000	4,759,000	4,949,000	5,147,000	5,353,000
Water Mains - Pipe Lining	1,000,000	1,040,000	1,082,000	1,125,000	1,170,000	1,217,000
Water Mains - Reconstruct Streets	4,250,000	4,420,000	4,597,000	4,781,000	4,972,000	5,171,000
Water Utility Facility Improvements	1,207,000	1,277,000	1,403,000	1,239,000	2,258,000	1,577,000
Well 14 Mitigation	-	-	-	-	801,000	4,160,000
Well 19 Iron/Manganese Filter	-	4,081,000	-	-	-	-
Well 24 Iron & Manganese Filter	-	-	-	-	-	572,000
Well 28 Iron & Manganese Filter	-	-	577,000	4,408,000	-	-
Well 30 Iron & Mangnaese Filter	-	-	-	600,000	4,584,000	-
Well 7 Area Hydraulic Improv.	-	-	866,000	-	-	-
Zone 4 Fire Flow Supply Augment	-	511,000	-	-	-	575,000
Zones 7-8 Supply-Whitney Way	-	-	-	15,000	495,000	1,142,000
<b>Total</b>	<b>\$ 17,733,000</b>	<b>\$ 20,919,000</b>	<b>\$ 22,187,000</b>	<b>\$ 22,846,000</b>	<b>\$ 22,985,000</b>	<b>\$ 25,714,000</b>

### Changes from 2017 CIP

2018 Capital Improvement Plan  
2017 Adopted vs 2018 Executive



- Booster Pump Station 109 (Spaanem Ave): Project construction deferred from 2018 to 2020 (\$2.36m)
- Booster Station #106 Reconstruction: Project deferred from 2019 to 2020 (\$0.84m)
- BPS 129 Reconstruction: Project construction advanced from 2020 to 2019 (\$3.06m)
- Unit Well 12 Conversion to a Two Zone Well: Entire project budget moved into 2018 from 2019 (\$3.62m)
- Water Mains Program separated into three (Pavement Management, Reconstruct Streets, and Pipe-Lining)
- Well 30 Iron and Mangnaese Filter: Project budget increased (\$2.38m)

# Water Utility

## Budget Overview

### 2018 CIP by Expenditure Type

	2018	2019	2020	2021	2022	2023
Building	4,913,000	8,540,000	5,589,000	6,262,000	7,888,000	7,924,000
Land	-	-	-	-	250,000	-
Water Network	12,820,000	12,379,000	16,598,000	16,584,000	14,847,000	17,790,000
<b>Total</b>	<b>\$ 17,733,000</b>	<b>\$ 20,919,000</b>	<b>\$ 22,187,000</b>	<b>\$ 22,846,000</b>	<b>\$ 22,985,000</b>	<b>\$ 25,714,000</b>

### 2018 CIP by Funding Source

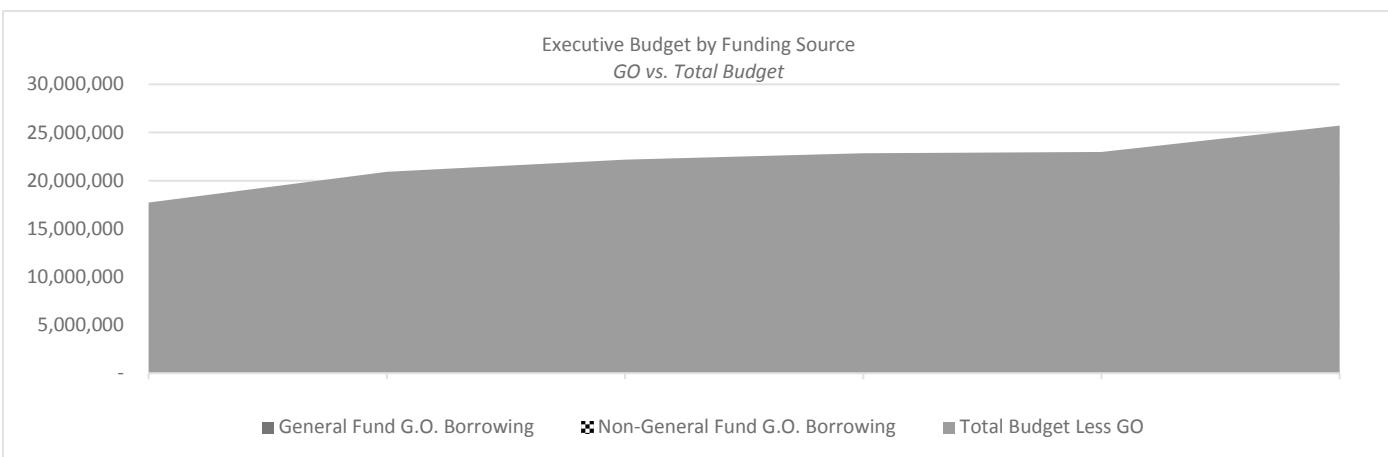
	2018	2019	2020	2021	2022	2023
Revenue Bonds	17,733,000	20,919,000	22,187,000	22,846,000	22,985,000	25,714,000
<b>Total</b>	<b>\$ 17,733,000</b>	<b>\$ 20,919,000</b>	<b>\$ 22,187,000</b>	<b>\$ 22,846,000</b>	<b>\$ 22,985,000</b>	<b>\$ 25,714,000</b>

### Borrowing Summary

	2018	2019	2020	2021	2022	2023
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>					

### Annual Debt Service

General Fund G.O. Borrowing	-	-	-	-
Non-General Fund G.O. Borrowing	-	-	-	-



# Water Utility

## Project Overview

<b>Project</b>	<b>Booster Pump Station 109 (Spanem Ave)</b>	<b>Project #</b>	<b>11605</b>
<i>Project Description</i>			
This project will construct a booster pumping station at Spaanem Avenue on the City's east side. The goal of the project is to facilitate the movement of water from an area with excess supply to an area that is undersupplied. The project will improve overall system reliability, increase operational flexibility, and improve service to system consumers in the service area. Construction is planned for 2020.			

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	284,000	2,364,000	744,000	-	-
<b>TOTAL</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>284,000</b>	<b>\$</b>	<b>2,364,000</b>	<b>\$</b>

## Project

### Booster Station #106 Reconstruction

## Project #

**10444**

### Project Description

This project improves the piping network at Booster Station #106 near Tokay Blvd and Midvale Blvd. The goal of the project is to enhance system reliability, improve fire protection, and improve the hydraulic capacity in the Sunset Hills area. Booster pumping station 106 was reconstructed in 2013 and provides a key water supply point to the west side. Construction of the piping network improvements is planned for 2020.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	-	842,000	-	-	-
<b>TOTAL</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>842,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>

## Project

### Booster Pump Station 129 Reconstruction

## Project #

**17601**

### Project Description

This project will reconstruct and upgrade booster pump station 129 on the City's northeast side. The goal of the project is to increase water transfer capacity from Zone 6E to Zone 3 in that area. This project will replace the temporary pump station constructed on the Well 29 site in 1990, and provide additional water supply needed on the far east side of Madison. Construction is planned to begin in 2019 and be completed in 2021.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	334,000	3,069,000	866,000	793,000	-	-
<b>TOTAL</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>334,000</b>	<b>\$</b>	<b>3,069,000</b>	<b>\$</b>

## Project

### Far West Elevated Reservoir

## Project #

**10445**

### Project Description

This project will construct a reservoir on Madison's far west side also known as the Blackhawk Reservoir. The goal of the project is to add one million gallons of elevated water storage capacity to the far west side of Madison allowing for development to occur, improve system reliability, increase firefighting capacity, and increase emergency water reserves to the area. Planning will begin in 2018; construction is anticipated in 2021.

### Project Budget by Funding Source

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	780,000	-	-	1,240,000	-	-
<b>TOTAL</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>780,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>

**Project** **Lakeview Reservoir Reconstruction** **Project #** **10439**

*Project Description*

This project will continue reconstruction efforts at Lakeview Reservoir at Lake View Avenue on the City's north side. The goal of the project is to upgrade the existing booster pumping station to improve efficiency, increase capacity, and provide reliability to the pumping system. Pipelines will be upgraded in the system to increase hydraulic capacity and improve fire protection capacity. Construction is planned for 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	161,000	2,445,000	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ 161,000	\$ 2,445,000	\$ -	\$ -	\$ -

**Project** **Unit Well 12 Conversion to a Two Zone Well** **Project #** **10452**

*Project Description*

This project rebuilds and expands the pumping service capability of Well 12 located on South Whitney Way. The goal of the project is to provide water supply capacity to 5 existing pressure zones which represents the majority of the City's west side. The system flexibility provided by this project will improve service reliability and maximize water supply. Construction of the first phase is planned for 2018, construction of the final phase is planned for 2023.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	3,262,000	-	-	-	-	1,608,000
<b>TOTAL</b>	\$ -	\$ 3,262,000	\$ -	\$ -	\$ -	\$ -	\$ 1,608,000

**Project** **Unit Well No. 8 Reconstruction** **Project #** **10944**

*Project Description*

This project upgrades and replaces Well 8 at Lakeland Avenue on the City's east side. The project scope includes installation of a filter for iron and manganese to address current water quality issues at Well 8. The goal of the project is to reduce iron and manganese to diminish colored water events and the need for system flushing. Planning will continue in 2018; funding for construction is not anticipated in the CIP.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	155,000	110,000	-	-	-	-	-
<b>TOTAL</b>	\$ 155,000	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ -

**Project** **VOC Air Stripper At Well 18** **Project #** **12016**

*Project Description*

This project will construct a volatile organic compound (VOC) air stripper at Well 18 located on South Park Street on the City's south side. The goal of the project is to reduce VOC levels in the water supply for the well's service area as recent water quality analysis has shown levels are increasing. Construction of the air stripper will assure continued compliance with State and Federal safe drinking water regulations. Construction is anticipated in 2023.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	-	-	-	-	473,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 473,000

**Project** **Water Mains - New** **Project #** **10856**

*Project Description*

This program installs new water mains throughout the City. The goal of the program is to help strengthen and expand the existing distribution system, improve water pressure, improve fire protection, allow transfer of water between pressure zones, and to serve the growing areas of the City. Newly installed mains include hydraulic improvements consistent with the Water Utility Master Plan. Projects planned for 2018 include Cottage Grove Road at Interstate 39/94, and CTH M near McKee Road.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	450,000	2,390,000	1,500,000	2,386,000	2,952,000	3,558,000	3,866,000
<b>TOTAL</b>	<b>\$ 450,000</b>	<b>\$ 2,390,000</b>	<b>\$ 1,500,000</b>	<b>\$ 2,386,000</b>	<b>\$ 2,952,000</b>	<b>\$ 3,558,000</b>	<b>\$ 3,866,000</b>

**Project** **Water Mains Replace Rehab Improve - Pavement Management** **Project #** **10432**

*Project Description*

This program replaces and upgrades existing water mains in conjunction with the repaving of roads as part of the City's Engineering-Major Streets Pavement Management program. The goal of the program is to update the water infrastructure to reduce the risk of pipe failure. The program aligns with the Water Utility's goal to replace or rehabilitate over 400 miles of aging pipe within the City over a 40-year period to renew and maintain the system.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	4,400,000	4,576,000	4,759,000	4,949,000	5,147,000	5,353,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 4,400,000</b>	<b>\$ 4,576,000</b>	<b>\$ 4,759,000</b>	<b>\$ 4,949,000</b>	<b>\$ 5,147,000</b>	<b>\$ 5,353,000</b>

**Project** **Water Mains Replace Rehab Improve - Pipe Lining** **Project #** **12999**

*Project Description*

This program provides cured-in-place-pipe lining (CIPP) to improve the quality of existing pipes in the water network throughout the City. The goal of the program is to lengthen the useful life of the pipes at a lower cost than replacing the pipe. The program measures the miles of pipe that are rehabilitated using the lining method. Locations for CIPP lining are evaluated on an annual basis.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	1,000,000	1,040,000	1,082,000	1,125,000	1,170,000	1,217,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ 1,040,000</b>	<b>\$ 1,082,000</b>	<b>\$ 1,125,000</b>	<b>\$ 1,170,000</b>	<b>\$ 1,217,000</b>

**Project** **Water Mains Replace Rehab Improve - Reconstruct Streets** **Project #** **12998**

*Project Description*

This program replaces and upgrades existing water mains in conjunction with the reconstruction of roads as part of the City's Engineering-Major Streets Reconstruct Streets program. The goal of the program is to update the water infrastructure to diminish the risk of pipe failure. The program aligns with the Water Utility's goal to replace or rehabilitate over 400 miles of aging pipe within the City over a 40-year period to renew and maintain the system.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	4,250,000	4,420,000	4,597,000	4,781,000	4,972,000	5,171,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 4,250,000</b>	<b>\$ 4,420,000</b>	<b>\$ 4,597,000</b>	<b>\$ 4,781,000</b>	<b>\$ 4,972,000</b>	<b>\$ 5,171,000</b>

**Project** **Water Utility Facility Improvements** **Project #** **10440**

*Project Description*

This program is for facility repairs and security upgrades at Water Utility facilities. The goal of the program is to maintain sound facilities to deploy reliable services and reduce the need for emergency repairs. Progress is measured by tracking the number of emergency calls, facility outages, and accidents each year. In 2018, planned projects include installing updated flow meters, and a conversion to variable frequency drive (VFD) controls.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	1,207,000	1,277,000	1,403,000	1,239,000	2,258,000	1,577,000
<b>TOTAL</b>	\$ -	\$ 1,207,000	\$ 1,277,000	\$ 1,403,000	\$ 1,239,000	\$ 2,258,000	\$ 1,577,000

**Project** **Well 14 Mitigation** **Project #** **11900**

*Project Description*

This project is for the necessary improvements needed to reduce the chloride concentrations at Well 14 on University Avenue near Spring Harbor. Well 14 provides service to the area on the west side of Madison. Due to winter road salt operations on University Avenue and the surrounding neighborhoods, chloride levels in the water pumped from Well 14 have been rising for several years. In 2018, Water Utility staff will continue investigating alternatives, planning will begin in 2022 and construction is anticipated for 2023.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	-	-	-	801,000	4,160,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 801,000	\$ 4,160,000

**Project** **Well 19 Iron/Manganese Filter** **Project #** **10448**

*Project Description*

This project will construct an iron, manganese, and radium treatment system at Well 19 at Lake Mendota Drive on the City's west side. The goal of this project is to address existing water quality issues in the area. Progress will be measured by the change in iron, manganese, and radium concentrations, which currently do not meet Madison Water Utility standards. Construction is planned for 2019.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	4,081,000	-	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ 4,081,000	\$ -	\$ -	\$ -	\$ -

**Project** **Well 24 Iron and Manganese Filter** **Project #** **11901**

*Project Description*

This project constructs an Iron and Manganese filter at Well 24 on Livingston Street on the City's near east side. The goal of the project is to address the water quality issues, colored water events, and customer complaints in that service area. Currently iron and manganese concentration levels at Well 24 exceed the Water Utility's water quality standards and guidelines. Project design is anticipated to start in 2023.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	-	-	-	-	572,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 572,000

**Project** **Well 28 Iron and Manganese Filter** **Project #** **17604**

*Project Description*

This project will construct an iron and manganese filter at Well 28 at Old Sauk Road on the City's west side. The goal of the project is to align iron and manganese levels with Water Utility standards as well as reduce the colored water and customer complaints in the area. The project will be measured by monitoring water quality and tracking the frequency of system flushing. Planning will begin in 2020; construction is anticipated in 2021.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	-	577,000	4,408,000	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 577,000	\$ 4,408,000	\$ -	\$ -

**Project** **Well 30 Iron and Mangnaese Filter** **Project #** **17603**

*Project Description*

This project will construct an iron and manganese filter at Well 30 at Moorland Road on the City's southeast side. The goal of the project is to align iron and manganese levels with Water Utility standards as well as reduce the colored water and customer complaints in the area. Progress will be measured by monitoring water quality and tracking the frequency of system flushing. Planning will begin in 2021, construction is anticipated in 2022.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	-	-	600,000	4,584,000	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ 4,584,000	\$ -

**Project** **Well 7 Area Hydraulic Improvements** **Project #** **17602**

*Project Description*

This project will provide for hydraulic capacity improvements to the distribution system at Well 7 near Schlimgen Avenue on the City's north side. Improvements include hydraulic capacity expansion and piping enhancements. The goal of the project is to improved water quality, water distributions, and fire protection in the N. Sherman Avenue and Schlimgen area. Construction is planned for 2020.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	-	866,000	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ 866,000	\$ -	\$ -	\$ -

**Project** **Zone 4 Fire Flow Supply Augment** **Project #** **10434**

*Project Description*

This project will continue the construction of Unit Well 31 at Tradewinds Parkway on the City's southeast side. The project wil improve fire protection capacity to the far southeast corner of the Utility's current service area. Construction of the first phase of this project began in 2015 to build a ground storage reservoir. Improvements to the distribution system are planned with pipe installation at Dutch Mill Road in 2019 and Voges Road in 2023.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds	-	-	511,000	-	-	-	575,000
<b>TOTAL</b>	\$ -	\$ -	\$ 511,000	\$ -	\$ -	\$ -	\$ 575,000

**Project****Zones 7 & 8 Supply: Whitney Way****Project #****10438***Project Description*

This project will construct an additional well to serve Madison's west side near the Whitney Way at Mineral Point Road area. The goal of the project is to provide the necessary capacity to the area to accommodate the growth in demand for water supply that has occurred. The well will provide the opportunity to supply five different pressure zones which encompasses the majority of west side of the City. Construction is planned for 2022 and 2023.

*Project Budget by Funding Source*

	Reauth	2018	2019	2020	2021	2022	2023
Revenue Bonds					15,000	495,000	1,142,000
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ 495,000	\$ 1,142,000

## Water Utility

### 2018 Appropriation Schedule

#### 2018 Appropriation

	Request	GO Borrowing	Other	Total
BPS 129 Reconstruction	334,000	-	334,000	334,000
Far West Elevated Reservoir	780,000	-	780,000	780,000
Unit Well 12 Conversion to a Two Zone Well	3,262,000	-	3,262,000	3,262,000
Unit Well No. 8 Reconstruction	110,000	-	110,000	110,000
Water Mains - New	1,850,000	-	2,390,000	2,390,000
Water Mains Replace Rehab Improve - Pavement Management	4,400,000	-	4,400,000	4,400,000
Water Mains Replace Rehab Improve - Pipe Lining	1,000,000	-	1,000,000	1,000,000
Water Mains Replace Rehab Improve - Reconstruct Streets	4,250,000	-	4,250,000	4,250,000
Water Utility Facility Improvements	1,207,000	-	1,207,000	1,207,000
<b>Total</b>	<b>\$ 17,193,000</b>	<b>\$ -</b>	<b>\$ 17,733,000</b>	<b>\$ 17,733,000</b>

#### Reauthorized Appropriation

	GO Borrowing	Other	Total
Unit Well No. 8 Reconstruction	-	155,000	155,000
Water Mains - New	-	450,000	450,000
<b>Total</b>	<b>\$ -</b>	<b>\$ 605,000</b>	<b>\$ 605,000</b>

#### Total 2018 Appropriation

\$ -	\$ 18,338,000	\$ 18,338,000
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# *Cash Flow Statements*

2018 Capital Improvement Plan:  
Executive Budget

## **Impact Fee Statements**

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### **Background & Purpose**

Impact fees are paid by developers to support costs associated with the future development of public infrastructure. The City of Madison collects impact fees for Parks, Engineering, and Traffic Engineering. The City of Madison currently has 16 Impact Fee Districts: 6 Parks districts, 9 Engineering districts, and 1 Traffic Engineering district. The City began using an impact fee model for collecting development fees following the adoption of a 1993 Wisconsin state statute that guides the program.

Funds collected in the various districts are reinvested for public infrastructure projects within the district where they were collected, with the exception of the Citywide Parkland fee. Funds for this district are collected from developers that opt out of dedicating land to open space as part of new development.

Effective January 1, 2017, The City's park-related impact fees were repealed and replaced by a combined "Park Impact Fee." This new Park Impact Fee continues to apply to all development in the City, and will consist of two parts: the Park-Land Impact Fee (replacing the Parkland Impact Fee) and the Park-Infrastructure Impact Fee (replacing the Park Development Impact Fee). The Park-Infrastructure Impact Fee rate will be adjusted annually based on the Construction Cost Index. The Park-Land Impact Fee rate will be adjusted annually based on City Assessor land value data.

The previous 11 districts, which were centered around the City's large neighborhood/community parks, have been recreated as four districts: north, east, central and west. The larger districts provide increased flexibility in the expenditure of park development impact fees. In addition, 20% of all Park-Infrastructure Impact Fees will be placed into a City-wide benefit district to be used throughout the City. The previous 11 districts will be closed as the funds are expended.

### **2018 Highlights**

Key Impact Fee-funded projects in the 2018 CIP include:

- Reauthorized funding to purchase land for a Downtown Park from Citywide Parkland fees
- Improvements at Breese Stevens from revenue within the Citywide Infrastructure district
- Improvements at the Olin Boat Launch from revenue within the Olin – Turville district
- Improvements at the Warner Boat Launch from revenue within the North district
- Investments in playgrounds at various locations throughout the City

**Impact Fees**  
**Citywide Summary - All Active Impact Fee Funds**  
**2018 Executive Budget**

	2016 Actual	2017 Budget	2017 Projected	2018 Executive
<b>Cash Balance (Deficit), January 1</b>	\$ 8,317,183	\$ 11,465,955	\$ 12,169,935	\$ 9,487,263
<b>Fund Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	103,542	25,745	87,380	72,610
Revenue - Impact Fees	666,179	1,227,500	1,227,500	453,000
Park Dev. / Impact Fees	5,516,539	2,555,000	3,673,025	3,079,470
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	6,134	2,830	4,224	-
<b>Total Inflows:</b>	<b>\$ 6,292,394</b>	<b>\$ 3,811,075</b>	<b>\$ 4,992,129</b>	<b>\$ 3,605,080</b>
<b>Fund Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	21,600	21,600	-
Land and Land Improvements	1,051,781	10,939,000	6,099,000	10,849,000
Major Streets	-	-	-	-
Storm Utility	450,626	-	-	-
Sewer Utility	518,849	890,000	890,000	-
Debt Service - Principal	336,254	336,211	336,211	336,210
Debt Service - Interest	82,133	65,990	65,990	59,186
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	415,000	262,000	475,000
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 2,439,642</b>	<b>\$ 12,667,801</b>	<b>\$ 7,674,801</b>	<b>\$ 11,719,396</b>
<b>Annual Net Cash Flow</b>	<b>\$ 3,852,752</b>	<b>\$ (8,856,726)</b>	<b>\$ (2,682,672)</b>	<b>\$ (8,114,316)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 12,169,935</b>	<b>\$ 2,609,229</b>	<b>\$ 9,487,263</b>	<b>\$ 1,372,947</b>

**Impact Fees**  
**Parks Subtotal**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 12,980,073	\$ 15,481,850	\$ 17,444,252	\$ 14,743,726
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	103,000	25,745	87,380	72,610
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	5,516,539	2,555,000	3,673,025	3,079,470
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	3,589	-	1,394	-
<b>Total Inflows:</b>	<b>\$ 5,623,127</b>	<b>\$ 2,580,745</b>	<b>\$ 3,761,799</b>	<b>\$ 3,152,080</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	1,051,781	10,939,000	6,099,000	10,849,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	89,966	89,966	89,966	89,966
Debt Service - Interest	17,202	11,359	11,359	11,094
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	415,000	262,000	475,000
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 1,158,949</b>	<b>\$ 11,455,325</b>	<b>\$ 6,462,325</b>	<b>\$ 11,425,060</b>
<b>Annual Net Cash Flow</b>	<b>\$ 4,464,179</b>	<b>\$ (8,874,580)</b>	<b>\$ (2,700,526)</b>	<b>\$ (8,272,980)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 17,444,252</b>	<b>\$ 6,607,270</b>	<b>\$ 14,743,726</b>	<b>\$ 6,470,746</b>

**Impact Fees**  
**12405101 Parks - Warner**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 34,065	\$ 49,065	\$ 84,447	\$ 61,292
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	502	50	400	300
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	59,880	15,000	21,445	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 60,382</b>	<b>\$ 15,050</b>	<b>\$ 21,845</b>	<b>\$ 300</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	10,000	55,000	45,000	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 10,000</b>	<b>\$ 55,000</b>	<b>\$ 45,000</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ 50,382</b>	<b>\$ (39,950)</b>	<b>\$ (23,155)</b>	<b>\$ 300</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 84,447</b>	<b>\$ 9,115</b>	<b>\$ 61,292</b>	<b>\$ 61,592</b>

Includes 2017 amounts as follows:

**Parks Division:**

Playground/Accessibility Imp., Playgrounds			
Group 3 (Reauthorized)	cash	\$ 10,000	
Conservation Park Improvements, Oak Savanna			
Owen Cherokee Trails	cash	\$ 25,000	
Park Land Improvements, Basketball	cash	<u>\$ 20,000</u>	
		<u>\$ 55,000</u>	

**Impact Fees**  
**12405102 Parks - Reindahl**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 42,152	\$ 310,352	\$ 305,352	\$ 256,852
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	1,217	200	1,500	1,250
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	297,009	15,000	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 298,226</b>	<b>\$ 15,200</b>	<b>\$ 1,500</b>	<b>\$ 1,250</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	35,026	55,000	50,000	26,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 35,026</b>	<b>\$ 55,000</b>	<b>\$ 50,000</b>	<b>\$ 26,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ 263,200</b>	<b>\$ (39,800)</b>	<b>\$ (48,500)</b>	<b>\$ (24,750)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 305,352</b>	<b>\$ 270,552</b>	<b>\$ 256,852</b>	<b>\$ 232,102</b>

Includes 2017 amounts as follows:

**Parks Division:**

Playground/Accessibility Improvements, Playgrounds Group 2 (Reauthorized)	cash	\$ 5,000
Playground/Accessibility Improvements, Playgrounds Group 3	cash	<hr style="width: 100px; margin-left: 0;"/> \$ 50,000 <hr style="width: 100px; margin-left: 0;"/> \$ 55,000

Includes 2018 amounts as follows:

**Parks Division:**

Park Land Improvements	cash	\$ 18,000
Playground/Accessibility Improvements, Playgrounds Replacements	cash	\$ 8,000
	<hr/>	<hr/>
	\$ 26,000	\$ 26,000

**Impact Fees**  
**12405103 Parks - Door Creek**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 102,151	\$ 142,351	\$ 178,321	\$ 105,088
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	975	250	900	525
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	152,576	25,000	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Federal Grants	3,589	-	1,394	-
<b>Total Inflows:</b>	<b>\$ 157,140</b>	<b>\$ 25,250</b>	<b>\$ 2,294</b>	<b>\$ 525</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	69,968	69,968	69,968	69,968
Debt Service - Interest	11,002	5,560	5,560	5,895
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 80,970</b>	<b>\$ 75,528</b>	<b>\$ 75,528</b>	<b>\$ 75,862</b>
<b>Annual Net Cash Flow</b>	<b>\$ 76,170</b>	<b>\$ (50,278)</b>	<b>\$ (73,234)</b>	<b>\$ (75,337)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 178,321</b>	<b>\$ 92,073</b>	<b>\$ 105,088</b>	<b>\$ 29,750</b>

**Impact Fees**  
**12405104 Parks - Yahara Hills**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 52,023	\$ 7,023	\$ (63,161)	\$ (63,161)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	712	20	-	-
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	7,131	20,000	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 7,844</b>	<b>\$ 20,020</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	123,028	20,000	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 123,028</b>	<b>\$ 20,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ (115,184)</b>	<b>\$ 20</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (63,161)</b>	<b>\$ 7,043</b>	<b>\$ (63,161)</b>	<b>\$ (63,161)</b>

Includes 2017 amounts as follows:

**Parks Division:**

Park Land Improvements, Shelters Junction Owl Worthington (Reauth)	cash	\$ 10,000
Park Land Improvements, Ski Trails Yahara	cash	<u>\$ 10,000</u> <u>\$ 20,000</u>

**Impact Fees**  
**12405105 Parks - Olbrich**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 43,643	\$ 165,720	\$ 166,425	\$ 62,225
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	883	100	800	100
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	121,977	40,000	40,000	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 122,860</b>	<b>\$ 40,100</b>	<b>\$ 40,800</b>	<b>\$ 100</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	78	145,000	145,000	22,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 78</b>	<b>\$ 145,000</b>	<b>\$ 145,000</b>	<b>\$ 22,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ 122,782</b>	<b>\$ (104,900)</b>	<b>\$ (104,200)</b>	<b>\$ (21,900)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 166,425</b>	<b>\$ 60,820</b>	<b>\$ 62,225</b>	<b>\$ 40,325</b>

Includes 2017 amounts as follows:

**Parks Division:**

Parks Facility Improvements, Field Irrigation Olbrich	cash	\$ 15,000
Park Land Improvements, Courts Tennis	cash	\$ 10,000
Playground/Accessibility Improvements, Playgrounds Group 3	cash	\$ 100,000
Playground/Accessibility Improvements, Playground Improvements	cash	\$ 20,000
		<b>\$ 145,000</b>

Includes 2018 amounts as follows:

**Parks Division:**

Playground/Accessibility Improvements, Playground Replacements	cash	\$ 22,000
		<b>\$ 22,000</b>

**Impact Fees**  
**12405106 Parks - Law - Tenney**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (117,438)	\$ 164,341	\$ 345,355	\$ 137,058
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	3,987	-	1,700	-
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	459,382	300,000	112,800	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 463,370</b>	<b>\$ 300,000</b>	<b>\$ 114,500</b>	<b>\$ -</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	(25,621)	270,000	200,000	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	19,998	19,998	19,998	19,998
Debt Service - Interest	6,199	5,799	5,799	5,200
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	250,000	97,000	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 576</b>	<b>\$ 545,797</b>	<b>\$ 322,797</b>	<b>\$ 25,198</b>
<b>Annual Net Cash Flow</b>	<b>\$ 462,793</b>	<b>\$ (245,797)</b>	<b>\$ (208,297)</b>	<b>\$ (25,198)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 345,355</b>	<b>\$ (81,456)</b>	<b>\$ 137,058</b>	<b>\$ 111,861</b>

Includes 2017 amounts as follows:

**Parks Division:**

Park Land Improvements, Reynolds Park (Reauthorized)	cash	\$ 40,000
Park Land Improvements, Paving Bowman Burr Jones Park (Reauthorized)	cash	\$ 70,000
Breese Stevens Improvements	cash	\$ 200,000
Conservation Parks Improvements, Yahara River Historic Landscape	cash	\$ 20,000
Parks Facility Improvements, Gates of Heaven Improvements	cash	\$ 50,000
Playground/Accessibility Improvements, Playgrounds Group 3	cash	\$ 65,000
		<b>\$ 445,000</b>

**Impact Fees**  
**12405107 Parks - Vilas - Brittingham**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 1,583,379	\$ 1,557,504	\$ 1,608,284	\$ 149,284
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	10,039	2,500	8,000	700
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	60,076	100,000	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 70,115</b>	<b>\$ 102,500</b>	<b>\$ 8,000</b>	<b>\$ 700</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	45,210	1,387,000	1,387,000	170,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	80,000	80,000	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 45,210</b>	<b>\$ 1,467,000</b>	<b>\$ 1,467,000</b>	<b>\$ 170,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ 24,905</b>	<b>\$ (1,364,500)</b>	<b>\$ (1,459,000)</b>	<b>\$ (169,300)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 1,608,284</b>	<b>\$ 193,004</b>	<b>\$ 149,284</b>	<b>\$ (20,016)</b>

Includes 2017 amounts as follows:

**Parks Division:**

Playground/Accessibility (Brittingham Park) (Reauthorized)	cash	\$ 252,000
Brittingham Park Improvements 2016 (Reauthorized)	cash	\$ 275,000
Beach and Shoreline Improve., Shoreline Improvements Wingra	cash	\$ 50,000
Parks Facility Improvements, Beach Boat Shelter Improvements	cash	\$ 80,000
Park Land Improvements, Fencing	cash	\$ 10,000
Vilas Park Improvements	cash	\$ 800,000
		<b><u>1,467,000</u></b>

Includes 2018 amounts as follows:

**Parks Division:**

Park Land Improvements, Fencing	cash	\$ 65,000
Playground/Accessibility Improvements, Playground Replacements	cash	\$ 105,000
		<b><u>\$ 170,000</u></b>

**Impact Fees**  
**12405108 Parks Olin - Turville**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 87,033	\$ 42,633	\$ 165,053	\$ 130,878
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	743	150	825	500
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	111,890	10,000	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 112,633</b>	<b>\$ 10,150</b>	<b>\$ 825</b>	<b>\$ 500</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	34,613	35,000	35,000	130,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 34,613</b>	<b>\$ 35,000</b>	<b>\$ 35,000</b>	<b>\$ 130,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ 78,020</b>	<b>\$ (24,850)</b>	<b>\$ (34,175)</b>	<b>\$ (129,500)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 165,053</b>	<b>\$ 17,783</b>	<b>\$ 130,878</b>	<b>\$ 1,378</b>

Includes 2017 amounts as follows:

**Parks Division:**

Playground/Accessibility Improvements,	cash \$ 5,000
Playgrounds Group 1 (Reauthorized)	cash \$ 30,000
Park Land Improvements, Fencing	<u>\$ 35,000</u>

Includes 2018 amounts as follows:

**Parks Division:**

Beach and Shoreline Improvements, Olin Boat Launch	cash \$ 100,000
Park Land Improvements, Seating Areas	cash \$ 30,000
	<u>\$ 130,000</u>

**Impact Fees**  
**12405109 Parks - Garner**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 69,187	\$ 34,537	\$ 25,023	\$ 33,268
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	449	75	125	115
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	2,162	5,000	38,120	38,120
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 2,611</b>	<b>\$ 5,075</b>	<b>\$ 38,245</b>	<b>\$ 38,235</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	46,775	35,000	30,000	25,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 46,775</b>	<b>\$ 35,000</b>	<b>\$ 30,000</b>	<b>\$ 25,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ (44,164)</b>	<b>\$ (29,925)</b>	<b>\$ 8,245</b>	<b>\$ 13,235</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 25,023</b>	<b>\$ 4,612</b>	<b>\$ 33,268</b>	<b>\$ 46,503</b>

Includes 2017 amounts as follows:

**Parks Division:**

Park Land Improvements, Pickleball Complex (Reauthorized)	cash \$ 15,000
Park Land Improvements, Paths - Garner	cash \$ 10,000
Playgrounds Group 2	cash \$ 10,000
	<b>\$ 35,000</b>

Includes 2018 amounts as follows:

**Parks Division:**

Park Land Improvements, Courts	cash \$ 25,000
	<b>\$ 25,000</b>

**Impact Fees**  
**12405110 Parks - Far West**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 460,923	\$ 383,423	\$ 395,981	\$ 196,461
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	3,227	1,500	1,980	980
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	112,525	25,000	20,500	28,150
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 115,753</b>	<b>\$ 26,500</b>	<b>\$ 22,480</b>	<b>\$ 29,130</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	180,695	137,000	137,000	70,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	85,000	85,000	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 180,695</b>	<b>\$ 222,000</b>	<b>\$ 222,000</b>	<b>\$ 70,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ (64,943)</b>	<b>\$ (195,500)</b>	<b>\$ (199,520)</b>	<b>\$ (40,870)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 395,981</b>	<b>\$ 187,923</b>	<b>\$ 196,461</b>	<b>\$ 155,591</b>

Includes 2017 amounts as follows:

**Parks Division:**

Park Land Improvements, Shelters Junction Owl			
Worthington (Reauthorized)	cash	\$ 10,000	
Park Land Impr., Land Management (Reauthorized)	cash	\$ 20,000	
Park Land Impr., Developer Agreements	cash	\$ 10,000	
Park Land Impr., Park Landscaping	cash	\$ 12,000	
Park Land Impr., Paths - Junction Ridge	cash	\$ 20,000	
Park Land Impr., Shelters Sauk Creek	cash	\$ 75,000	
Playground/Accessibility Improvements, Playground Group 1	cash	<u>\$ 75,000</u>	
		<u>\$ 222,000</u>	

Includes 2018 amounts as follows:

**Parks Division:**

Park Land Improvements, Fields	cash	\$ 70,000
		<u>\$ 70,000</u>

**Impact Fees**  
**12405111 Parks - Elver**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 610,842	\$ 564,647	\$ 890,366	\$ 326,976
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	5,187	900	4,450	1,485
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	476,210	100,000	2,160	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 481,397</b>	<b>\$ 100,900</b>	<b>\$ 6,610</b>	<b>\$ 1,485</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	201,873	570,000	570,000	405,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 201,873</b>	<b>\$ 570,000</b>	<b>\$ 570,000</b>	<b>\$ 405,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ 279,524</b>	<b>\$ (469,100)</b>	<b>\$ (563,390)</b>	<b>\$ (403,515)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 890,366</b>	<b>\$ 95,547</b>	<b>\$ 326,976</b>	<b>\$ (76,539)</b>

Includes 2017 amounts as follows:

**Parks Division:**

Project #12, Park Ridge Neighborhood (Park Ridge Neigh. Park) (Reauthorized)	cash	\$ 150,000
Park Land Improvements, Planning Development (Reauthorized)	cash	\$ 15,000
Park Land Improvements, Cardinal Glenn Improvements (Reauthorized)	cash	\$ 130,000
Park Land Impr., Paths Court Waldorf	cash	\$ 50,000
Park Land Improvements, Ski Trails Elver	cash	\$ 25,000
Playground/Accessibility Improvements, Playgrounds Group 1	cash	\$ 200,000
		<b>\$ 570,000</b>

Includes 2018 amounts as follows:

**Parks Division:**

Park Land Improvements, Paving	cash	\$ 10,000
Park Land Improvements, Planning	cash	\$ 45,000
Parks Facility Improvements, Facility Maintenance	cash	\$ 50,000
Playground/Accessibility Improvements, All Inclusive Playground	cash	\$ 300,000
		<b>\$ 405,000</b>

**Impact Fees**  
**12405112 Parks - Citywide Parkland Fee**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 10,012,113	\$ 12,060,254	\$ 13,342,808	\$ 10,414,508
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	75,079	20,000	66,700	52,000
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	3,655,719	1,900,000	505,000	80,200
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
State Grant	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 3,730,798</b>	<b>\$ 1,920,000</b>	<b>\$ 571,700</b>	<b>\$ 132,200</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	400,103	8,230,000	3,500,000	9,000,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 400,103</b>	<b>\$ 8,230,000</b>	<b>\$ 3,500,000</b>	<b>\$ 9,000,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ 3,330,694</b>	<b>\$ (6,310,000)</b>	<b>\$ (2,928,300)</b>	<b>\$ (8,867,800)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 13,342,808</b>	<b>\$ 5,750,254</b>	<b>\$ 10,414,508</b>	<b>\$ 1,546,708</b>

Includes 2017 amounts as follows:

**Parks Division:**

Central Park (Reauthorized)	cash	\$ 480,000
Land Acquisition, Downtown Park (Reauthorized)	cash	\$ 7,500,000
Land Acquisition, Land Acquisition Proj. 1	cash	\$ 100,000
Land Acquisition, Land Acquisition Proj. 2	cash	\$ 100,000
Land Acquisition, Land Acquisition Proj. 3	cash	\$ 50,000
		<u>\$ 8,230,000</u>

Includes 2018 amounts as follows:

**Parks Division:**

Land Acquisition	cash	\$ 9,000,000
		<u>\$ 9,000,000</u>

**Impact Fees**  
**12405113 Parks - Citywide Infrastructure Fee**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ -	\$ -	\$ -	\$ 220,000
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	1,100
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	-	-	220,000	220,000
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
State Grant	-	-	-	-
<b>Total Inflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 220,000</b>	<b>\$ 221,100</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	475,000
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 475,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 220,000</b>	<b>\$ (253,900)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 220,000</b>	<b>\$ (33,900)</b>

Includes 2018 amounts as follows:

**Parks Division:**

Breese Stevens Improvements	cash \$ 475,000
	<u>\$ 475,000</u>

**Impact Fees**  
**12405114 - North**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ -	\$ -	\$ -	\$ 108,000
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	540
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	-	-	108,000	108,000
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
State Grant	-	-	-	-
<b>Total Inflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 108,000</b>	<b>\$ 108,540</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	585,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 585,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 108,000</b>	<b>\$ (476,460)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 108,000</b>	<b>\$ (368,460)</b>

Includes 2018 amounts as follows:

**Parks Division:**

Beach and Shoreline Improvements, Warner Boat Launch	cash	\$ 400,000
Park Land Improvements, Courts	cash	\$ 35,000
Park Land Improvements, Lighting	cash	\$ 80,000
Park Land Improvements, Paving	cash	\$ 70,000
		<u>\$ 585,000</u>

**Impact Fees**  
**12405115 - East**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ -	\$ -	\$ -	\$ 285,000
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	1,425
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	-	-	285,000	285,000
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
State Grant	-	-	-	-
<b>Total Inflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 285,000</b>	<b>\$ 286,425</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	156,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 156,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 285,000</b>	<b>\$ 130,425</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 285,000</b>	<b>\$ 415,425</b>

Includes 2018 amounts as follows:

**Parks Division:**

Dog Park Improvements	cash	\$ 50,000
Park Land Improvements, Courts	cash	\$ 31,000
Park Land Improvements, Planning	cash	\$ 30,000
Park Facility Improvements, Irrigation	cash	\$ 15,000
Playground/Accessibility Improvements, Playground Replacements	cash	\$ 30,000
	<hr/>	<hr/>
		\$ 156,000

**Impact Fees**  
**12405116 - Central**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ -	\$ -	\$ -	\$ 82,000
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	400
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	-	-	82,000	82,000
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
State Grant	-	-	-	-
<b>Total Inflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 82,000</b>	<b>\$ 82,400</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	55,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 55,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 82,000</b>	<b>\$ 27,400</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 82,000</b>	<b>\$ 109,400</b>

Includes 2018 amounts as follows:

**Parks Division:**

Parks Facility Improvements, Facility Maintenance	cash \$ 15,000
Playground/Accessibility Improvements, Playground Replacements	cash \$ 40,000
	<hr/> \$ 55,000

**Impact Fees**  
**12405117 - West**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ -	\$ -	\$ -	\$ 238,000
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	1,190
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	-	-	238,000	238,000
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
State Grant	-	-	-	-
<b>Total Inflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 238,000</b>	<b>\$ 239,190</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	205,000
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 205,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 238,000</b>	<b>\$ 34,190</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 238,000</b>	<b>\$ 272,190</b>

Includes 2018 amounts as follows:

**Parks Division:**

Park Land Improvements, Courts	cash \$ 45,000
Park Land Improvements, Paving	cash \$ 100,000
Playground/Accessibility Improvements, Playground Replacements	cash \$ 60,000
	<b>\$ 205,000</b>

**Impact Fees**  
**12405118 - Park Land**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ -	\$ -	\$ -	\$ 2,000,000
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	10,000
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	-	-	2,000,000	2,000,000
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
State Grant	-	-	-	-
<b>Total Inflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,000,000</b>	<b>\$ 2,010,000</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,000,000</b>	<b>\$ 2,010,000</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,000,000</b>	<b>\$ 4,010,000</b>

**Impact Fees**  
**Engineering Subtotal**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (4,717,840)	\$ (4,070,845)	\$ (5,374,988)	\$ (5,357,134)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	61	-	-	-
Revenue - Impact Fees	620,940	1,227,500	1,227,500	453,000
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	2,545	2,830	2,830	-
<b>Total Inflows:</b>	<b>\$ 623,546</b>	<b>\$ 1,230,330</b>	<b>\$ 1,230,330</b>	<b>\$ 453,000</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	21,600	21,600	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	450,626	-	-	-
Sewer Utility	518,849	890,000	890,000	-
Debt Service - Principal	246,288	246,245	246,245	246,245
Debt Service - Interest	64,931	54,631	54,631	48,092
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 1,280,694</b>	<b>\$ 1,212,476</b>	<b>\$ 1,212,476</b>	<b>\$ 294,336</b>
<b>Annual Net Cash Flow</b>	<b>\$ (657,147)</b>	<b>\$ 17,854</b>	<b>\$ 17,854</b>	<b>\$ 158,664</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (5,374,988)</b>	<b>\$ (4,052,991)</b>	<b>\$ (5,357,134)</b>	<b>\$ (5,198,470)</b>

**Impact Fees**  
**12404020 Engr. - Door Creek North Phase 2**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (784,331)	\$ (716,731)	\$ (661,235)	\$ (595,635)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	-
Revenue - Impact Fees	123,096	70,000	70,000	50,000
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 123,096</b>	<b>\$ 70,000</b>	<b>\$ 70,000</b>	<b>\$ 50,000</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	4,400	4,400	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ 4,400</b>	<b>\$ 4,400</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ 123,096</b>	<b>\$ 65,600</b>	<b>\$ 65,600</b>	<b>\$ 50,000</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (661,235)</b>	<b>\$ (651,131)</b>	<b>\$ (595,635)</b>	<b>\$ (545,635)</b>

**Impact Fees**  
**12404021 Engr. - Valley View Road**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (633,023)	\$ (647,282)	\$ (644,496)	\$ (660,405)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	-
Revenue - Impact Fees	12,795	10,000	10,000	11,000
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Federal Grants	1,098	1,200	1,200	-
<b>Total Inflows:</b>	<b>\$ 13,893</b>	<b>\$ 11,200</b>	<b>\$ 11,200</b>	<b>\$ 11,000</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	3,250	3,250	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	22,000	22,000	22,000	22,000
Debt Service - Interest	3,366	1,859	1,859	2,255
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 25,366</b>	<b>\$ 27,109</b>	<b>\$ 27,109</b>	<b>\$ 24,255</b>
<b>Annual Net Cash Flow</b>	<b>\$ (11,473)</b>	<b>\$ (15,909)</b>	<b>\$ (15,909)</b>	<b>\$ (13,255)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (644,496)</b>	<b>\$ (663,191)</b>	<b>\$ (660,405)</b>	<b>\$ (673,660)</b>

**Impact Fees**  
**12404022 Engr. - Upper Badger Mill Creek**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (100,694)	\$ (95,294)	\$ (94,462)	\$ (87,562)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	-
Revenue - Impact Fees	6,232	7,500	7,500	15,000
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 6,232</b>	<b>\$ 7,500</b>	<b>\$ 7,500</b>	<b>\$ 15,000</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	600	600	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ 600</b>	<b>\$ 600</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ 6,232</b>	<b>\$ 6,900</b>	<b>\$ 6,900</b>	<b>\$ 15,000</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (94,462)</b>	<b>\$ (88,394)</b>	<b>\$ (87,562)</b>	<b>\$ (72,562)</b>

**Impact Fees**  
**12404023 Engr. - Felland Road Impact Fee**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (1,701,536)	\$ (1,709,536)	\$ (1,697,754)	\$ (1,705,754)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	-
Revenue - Impact Fees	3,782	-	-	7,000
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 3,782</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,000</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	8,000	8,000	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ 8,000</b>	<b>\$ 8,000</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ 3,782</b>	<b>\$ (8,000)</b>	<b>\$ (8,000)</b>	<b>\$ 7,000</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (1,697,754)</b>	<b>\$ (1,717,536)</b>	<b>\$ (1,705,754)</b>	<b>\$ (1,698,754)</b>

**Impact Fees**  
**12404024 Engr. - Elderberry Neighborhood**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (223,196)	\$ (149,395)	\$ (140,623)	\$ (91,873)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	-
Revenue - Impact Fees	82,573	50,000	50,000	20,000
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 82,573</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 20,000</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	1,250	1,250	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ 1,250</b>	<b>\$ 1,250</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ 82,573</b>	<b>\$ 48,750</b>	<b>\$ 48,750</b>	<b>\$ 20,000</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (140,623)</b>	<b>\$ (100,645)</b>	<b>\$ (91,873)</b>	<b>\$ (71,873)</b>

**Impact Fees**  
**12404025 Engr. - Northeast Neighborhood**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (519,865)	\$ (552,996)	\$ (551,854)	\$ (584,274)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	-
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Federal Grants	1,447	1,630	1,630	-
<b>Total Inflows:</b>	<b>\$ 1,447</b>	<b>\$ 1,630</b>	<b>\$ 1,630</b>	<b>\$ -</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	2,600	2,600	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	29,000	29,000	29,000	29,000
Debt Service - Interest	4,437	2,450	2,450	2,972
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 33,437</b>	<b>\$ 34,050</b>	<b>\$ 34,050</b>	<b>\$ 31,972</b>
<b>Annual Net Cash Flow</b>	<b>\$ (31,990)</b>	<b>\$ (32,420)</b>	<b>\$ (32,420)</b>	<b>\$ (31,972)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (551,854)</b>	<b>\$ (585,416)</b>	<b>\$ (584,274)</b>	<b>\$ (616,247)</b>

**Impact Fees**  
**12404026 Engr. - Lower Badger Mill Creek Sanitary Sewer and Stormwater**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (764,987)	\$ (209,402)	\$ (1,592,201)	\$ (1,639,268)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	-
Revenue - Impact Fees	392,461	200,000	200,000	350,000
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 392,461</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 350,000</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	1,500	1,500	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	450,626	-	-	-
Sewer Utility	516,633	-	-	-
Debt Service - Principal	195,288	195,245	195,245	195,245
Debt Service - Interest	57,128	50,322	50,322	42,864
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 1,219,675</b>	<b>\$ 247,067</b>	<b>\$ 247,067</b>	<b>\$ 238,109</b>
<b>Annual Net Cash Flow</b>	<b>\$ (827,214)</b>	<b>\$ (47,067)</b>	<b>\$ (47,067)</b>	<b>\$ 111,891</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (1,592,201)</b>	<b>\$ (256,469)</b>	<b>\$ (1,639,268)</b>	<b>\$ (1,527,377)</b>

**Impact Fees**  
**12404027 Engr. - Pumpkin Hollow**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ -	\$ -	\$ (2,215)	\$ (2,215)
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	-	-	-	-
Revenue - Impact Fees	-	890,000	890,000	-
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ -</b>	<b>\$ 890,000</b>	<b>\$ 890,000</b>	<b>\$ -</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	2,215	890,000	890,000	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ 2,215</b>	<b>\$ 890,000</b>	<b>\$ 890,000</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ (2,215)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (2,215)</b>	<b>\$ -</b>	<b>\$ (2,215)</b>	<b>\$ (2,215)</b>

**Impact Fees**  
**12404028 Engr. - Jeffy Trail**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 9,791	\$ 9,791	\$ 9,852	\$ 9,852
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	61	-	-	-
Revenue - Impact Fees	-	-	-	-
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 61</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ 61</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 9,852</b>	<b>\$ 9,791</b>	<b>\$ 9,852</b>	<b>\$ 9,852</b>

**Impact Fees**  
**Traffic Engineering Subtotal**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 54,950	\$ 54,950	\$ 100,671	\$ 100,671
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	482	-	-	-
Revenue - Impact Fees	45,239	-	-	-
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 45,721</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ 45,721</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 100,671</b>	<b>\$ 54,950</b>	<b>\$ 100,671</b>	<b>\$ 100,671</b>

**Impact Fees**  
**12404540 TE - Hawks Woods**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Budget</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 54,950	\$ 54,950	\$ 100,671	\$ 100,671
<b>Project Inflows:</b>				
County Grants	-	-	-	-
Interest on Investments	482	-	-	-
Revenue - Impact Fees	45,239	-	-	-
Park Dev. / Impact Fees	-	-	-	-
General Obligation Debt	-	-	-	-
Revenue Bonds	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 45,721</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Project Outflows:</b>				
Advances - Principal	-	-	-	-
Advances - Interest	-	-	-	-
Land and Land Improvements	-	-	-	-
Major Streets	-	-	-	-
Storm Utility	-	-	-	-
Sewer Utility	-	-	-	-
Debt Service - Principal	-	-	-	-
Debt Service - Interest	-	-	-	-
Development and Plan	-	-	-	-
Equipment	-	-	-	-
Buildings	-	-	-	-
Other	-	-	-	-
<b>Total Outflows:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ 45,721</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 100,671</b>	<b>\$ 54,950</b>	<b>\$ 100,671</b>	<b>\$ 100,671</b>

## **Tax Increment Financing**

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### **Background & Purpose**

Tax Increment Financing (TIF) is a financing tool utilized by the City of Madison to fund public infrastructure, promote development opportunities, and expand future tax base. All of the existing districts, and future districts, must demonstrate that development is not possible without a form of City assistance. Currently Madison has 16 districts; TID 32, which covers the State Street corridor in downtown Madison, is slated for closure in 2018.

Beginning in 2009, State law began allowing the use of TIF proceeds to support Affordable Housing. Under the revised policy jurisdictions can keep a TIF district open for an additional year and utilize the additional increment to fund affordable housing developments. Funds from TID 33 were utilized for Affordable Housing in 2016. Incremental revenue from TID 32 is used for Affordable Housing in the 2018 budget.

The information outlined in the TIF cash flow statements is provided for informational purposes and is not intended to serve as budget.

### **2018 Highlights**

Key TIF-funded projects in the 2018 CIP include:

- Construction of a parking ramp to replace Government East as part of the Judge Doyle development funded by TID 25 proceeds
- Funds are set aside for Affordable Housing from TID 27, TID 32, and TID 43
- Plan Implementation consultants will be funded through TID 36

### **Allocation of TIF Balances**

The 2018 Executive CIP allocates the City share of closing TIFs to the projects listed below. These amounts are shown in various project budgets as reserves applied.

- Bridge Lake Point Center (\$600,000)
- Public Market (\$3,050,000)

**Tax Incremental Financing**  
**Citywide Summary - All Active TIDs**  
**2018 Executive Budget**

<u>No.</u>	<u>Name</u>	<u>Year of Inception</u>	<u>Base Value</u>	<u>2017 Value</u>	<u>TIF Increment Change</u>	<u>Accumulated Cap. Leases</u>	<u>2017 Ratio of Debt Svc. and Cap. Leases to Annual Revenues (excluding borrowing)</u>	<u>Dec. 31, 2018</u>		<u>Capital Budget Executive</u>
								<u>Projected Cash Balance</u>	<u>Balance of Unrecovered Costs (Fav.)</u>	
25	Wilson Street	1995	\$38,606,700	\$192,728,700	399%	23%	\$15,686,751	(\$11,555,168)	\$24,005,000	
27	West Broadway	1998	4,545,600	21,909,800	382%	#DIV/0!	2,108,668	(2,108,667)	542,492	
29	Allied Terrace	2000	41,741,400	18,396,000	-56%	92%	(2,835,299)	3,088,909	1,000	
32	State Street	2003	409,445,200	546,742,800	34%	11%	7,771,752	(5,581,400)	13,056,218	
35	Todd Drive	2005	25,800,600	32,761,400	27%	37%	1,908,600	(1,925,686)	500,000	
36	Capitol Gateway	2005	76,120,800	82,373,100	8%	55%	4,734,918	23,071,879	105,000	
37	Union Corners	2006	43,466,900	60,111,300	38%	64%	(2,072,547)	3,194,382	32,000	
38	Badger/Ann/Park	2008	54,203,700	(6,525,000)	-112%	N/A	(3,770,177)	4,171,110	-	
39	Stoughton Road	2008	263,256,500	69,351,100	-74%	94%	697,731	39,148	32,000	
41	University/Whitney	2011	18,703,300	33,681,900	80%	64%	1,332,523	721,037	2,000	
42	Wingra	2012	50,866,200	29,316,400	-42%	N/A	344,628	1,659,366	31,000	
43	Park/Drake	2013	25,870,100	40,631,900	57%	N/A	587,586	(287,769)	971,290	
44	Royster Clark	2013	30,448,400	12,181,600	-60%	N/A	256,708	3,466,574	1,000	
45	Capitol Square West	2015	79,304,000	72,662,500	-8%	N/A	(2,819,455)	17,180,423	-	
46	Research Park	2015	61,735,800	29,326,800	-52%	N/A	335,890	1,554,110	-	
47	Silicon Prairie	2017					(8,372)	603,408	-	
							\$ 24,268,277	\$ 36,738,248	\$ 39,279,000	

**Tax Incremental Financing**  
**Citywide Summary - All Active TIDs**  
**2018 Executive Budget**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 29,830,996	\$ 36,297,910	\$ 38,493,918	\$ 37,729,704
<b>Project Inflows:</b>				
Incremental Revenues	17,309,816	19,677,898	19,030,363	29,663,146
Computer Reimbursement	577,877	559,659	506,681	484,716
Payment on Advance	-	-	-	-
Interest Income	326,532	342,362	330,103	348,473
Proceeds from Borrowing	10,909,704	19,140,000	13,000,000	7,000,000
Developer Capital Funding	517,875	450,000	450,000	450,000
Application Fees	10,879	-	1,400	-
Other	1,048,467	2,000,000	2,066,427	500,000
<b>Total Inflows:</b>	<b>\$ 30,701,150</b>	<b>\$ 42,169,919</b>	<b>\$ 35,384,974</b>	<b>\$ 38,446,335</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	318,808	-	-	-
Engineering: Major Streets	5,313,973	7,985,000	9,960,000	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	(12,046)	53,500	21,000	21,000
Parking	-	40,095,000	11,095,000	29,000,000
PCED: Payments to Developers	4,935,000	3,733,000	3,233,000	-
PCED: Planning Studies	-	50,000	50,000	-
PCED: Affordable Hsg. Set Aside	-	-	-	14,549,714
PCED: Other	632,422	2,417,000	1,857,450	190,000
Traffic Engineering	15,000	90,000	90,000	-
Transit	-	-	8,000	-
Debt Service-Principal	9,123,450	6,836,542	6,847,362	6,873,159
Debt Service-Interest	738,416	1,094,242	1,080,281	1,057,542
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	700,000	700,000	-
Capital Lease-Interest	-	386,895	386,895	-
Refund to Overlying Districts	18,020	-	-	-
Staff Costs	269,970	253,088	301,878	253,088
Audit Costs	24,266	18,000	18,000	18,000
Other	669,321	1,182,950	500,322	500,000
<b>Total Outflows:</b>	<b>\$ 22,046,600</b>	<b>\$ 64,895,217</b>	<b>\$ 36,149,188</b>	<b>\$ 52,462,503</b>
<b>Annual Net Cash Flow</b>	<b>\$ 8,654,550</b>	<b>\$ (22,725,298)</b>	<b>\$ (764,214)</b>	<b>\$ (14,016,169)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 38,485,546</b>	<b>\$ 13,572,612</b>	<b>\$ 37,729,704</b>	<b>\$ 23,713,536</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 17,732,971</b>	<b>\$ 54,185,338</b>	<b>\$ 22,780,310</b>	<b>\$ 36,378,877</b>

**Tax Incremental Financing**  
**TID #25 - Wilson Street Corridor**  
**Inception 1995**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 28,845,871	\$ 32,270,371	\$ 32,100,088	\$ 34,403,865
<b>Project Inflows:</b>				
Incremental Revenues	3,831,284	3,949,673	3,949,673	4,602,361
Computer Reimbursement	26,698	26,698	26,698	26,698
Payment on Advance	-	-	-	-
Interest Income	197,135	225,893	224,701	240,827
Proceeds from Borrowing	-	-	-	-
Developer Capital Funding	517,875	450,000	450,000	450,000
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 4,572,992</b>	<b>\$ 4,652,264</b>	<b>\$ 4,651,072</b>	<b>\$ 5,319,886</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	1,215,000	1,215,000	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	3,664	5,000	5,000	5,000
Parking -- Parking Utility Ramp at Judge Doyle		24,000,000	-	24,000,000
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	190,440	-	-	-
Traffic Engineering				
Transit				
Debt Service-Principal	625,000	-	-	-
Debt Service-Interest	372,842	-	-	-
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	700,000	700,000	-
Capital Lease-Interest	-	386,895	386,895	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	34,706	30,000	38,400	30,000
Audit Costs	1,600	2,000	2,000	2,000
Other	90,523	-	-	-
<b>Total Outflows:</b>	<b>\$ 1,318,775</b>	<b>\$ 26,338,895</b>	<b>\$ 2,347,295</b>	<b>\$ 24,037,000</b>
<b>Annual Net Cash Flow</b>	<b>\$ 3,254,217</b>	<b>\$ (21,686,631)</b>	<b>\$ 2,303,777</b>	<b>\$ (18,717,114)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 32,100,088</b>	<b>\$ 10,583,740</b>	<b>\$ 34,403,865</b>	<b>\$ 15,686,751</b>
<b>Memo: Unrecovered Costs (Fav.)*</b>	<b>\$ (27,218,505)</b>	<b>\$ (6,231,874)</b>	<b>\$ (30,222,282)</b>	<b>\$ (11,505,168)</b>

Includes 2018 amounts as follows:

Parks: Street Tree Replacements	Cash	5,000
<u>Judge Doyle: Parking Utility Ramp at Judge Doyle</u>	<u>Cash</u>	<u>24,000,000</u>
TOTAL		24,005,000

**Tax Incremental Financing**  
**TID #27 - West Broadway**  
**Inception 1998**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 1,232,628	\$ 1,301,174	\$ 1,718,512	\$ 2,110,176
<b>Project Inflows:</b>				
Incremental Revenues	477,491	\$ 387,235	387,235	523,206
Computer Reimbursement	6,658	\$ 6,658	5,399	6,658
Payment on Advance	-	\$ -	-	-
Interest Income	10,222	\$ 8,605	12,030	4,835
Proceeds from Borrowing	-	\$ -	-	-
Developer Capital Funding	-	\$ -	-	-
Application Fees	-	\$ -	-	-
Other	-	\$ -	-	-
<b>Total Inflows:</b>	<b>\$ 494,371</b>	<b>\$ 402,498</b>	<b>\$ 404,664</b>	<b>\$ 534,699</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	-	1,000	1,000	1,000
Parking	-	-	-	-
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. - Set Aside	-	-	-	523,206
PCED: Other	-	1,000,000	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	-	-	-	-
Debt Service-Interest	-	-	-	-
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	6,737	10,000	10,000	10,000
Audit Costs	1,600	2,000	2,000	2,000
Other:	150	-	-	-
<b>Total Outflows:</b>	<b>\$ 8,487</b>	<b>\$ 1,013,000</b>	<b>\$ 13,000</b>	<b>\$ 536,206</b>
<b>Annual Net Cash Flow</b>	<b>\$ 485,884</b>	<b>\$ (610,502)</b>	<b>\$ 391,664</b>	<b>\$ (1,507)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 1,718,512</b>	<b>\$ 690,672</b>	<b>\$ 2,110,176</b>	<b>\$ 2,108,668</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ (1,718,511)</b>	<b>\$ (1,499,672)</b>	<b>\$ (2,110,175)</b>	<b>\$ (2,108,667)</b>
Includes 2018 amounts as follows:				
Parks: Street Tree Replacements	-	-	-	1,000
PCED: Affordable Housing Set Aside	-	-	-	541,492
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 542,492</b>

**Tax Incremental Financing**  
**TID #29 - Allied Terrace**  
**Inception 2000**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (2,555,100)	\$ (3,236,495)	\$ (2,898,014)	\$ (2,870,875)
<b>Project Inflows:</b>				
Incremental Revenues	400,052	405,009	405,009	439,296
Computer Reimbursement	14,055	7,192	11,764	7,192
Payment on Advance	-	-	-	-
Interest Income	-	-	-	-
Proceeds from Borrowing	-	-	-	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 414,107</b>	<b>\$ 412,201</b>	<b>\$ 416,773</b>	<b>\$ 446,488</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	1,000	1,000	1,000	1,000
Parking	-	-	-	-
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. - Set Aside	-	-	-	-
PCED: Other	-	-	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	683,297	343,100	343,100	343,100
Debt Service-Interest	64,854	34,812	34,812	34,812
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	5,848	30,000	8,400	30,000
Audit Costs	1,600	2,000	2,000	2,000
Other	422	-	322	-
<b>Total Outflows:</b>	<b>\$ 757,021</b>	<b>\$ 410,912</b>	<b>\$ 389,634</b>	<b>\$ 410,912</b>
<b>Annual Net Cash Flow</b>	<b>\$ (342,914)</b>	<b>\$ 1,289</b>	<b>\$ 27,139</b>	<b>\$ 35,576</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (2,898,014)</b>	<b>\$ (3,235,206)</b>	<b>\$ (2,870,875)</b>	<b>\$ (2,835,299)</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 3,837,824</b>	<b>\$ 3,493,435</b>	<b>\$ 3,467,585</b>	<b>\$ 3,088,909</b>

Note: Not included in the operating statement is a note due from Gorman Companies regarding Avalon Village for \$1M plus accrued interest, due 10/5/22.

Includes 2018 amounts as follows:

<u>Parks: Street Tree Replacements</u>	<u>Cash</u>	<u>1,000</u>
		\$ 1,000

## Tax Incremental Financing

### TID #32 - State Street

Inception 2003

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 3,648,033	\$ 9,663,142	\$ 9,835,103	\$ 8,501,511
<b>Project Inflows:</b>				
Incremental Revenues	8,054,931	7,798,802	7,798,802	13,056,218
Computer Reimbursement	169,190	169,190	94,932	94,932
Payment on Advance	-	-	-	-
Interest Income	64,740	67,642	67,642	59,511
Proceeds from Borrowing	-	-	-	-
Developer Capital Funding	-	-	-	-
Application Fees	2,500	-	1,400	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 8,291,361</b>	<b>\$ 8,035,634</b>	<b>\$ 7,962,776</b>	<b>\$ 13,210,661</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	(2,931)	-	-	-
Engineering: Major Streets	730,980	5,075,000	7,050,000	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	4,630	37,500	5,000	-
Parking	-	-	-	-
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	50,000	50,000	-
PCED: Affordable Hsg. Set Aside	-	-	-	13,056,218
PCED: Other	-	592,000	1,167,450	-
Traffic Engineering	15,000	90,000	90,000	-
Transit			8,000	
Debt Service-Principal	1,168,563	765,005	774,896	765,889
Debt Service-Interest	158,439	123,012	101,022	86,313
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	26,167	30,000	48,000	30,000
Audit Costs	1,600	2,000	2,000	2,000
Other	1,843	282,950	-	-
<b>Total Outflows:</b>	<b>\$ 2,104,291</b>	<b>\$ 7,047,467</b>	<b>\$ 9,296,368</b>	<b>\$ 13,940,420</b>
<b>Annual Net Cash Flow</b>	<b>\$ 6,187,070</b>	<b>\$ 988,167</b>	<b>\$ (1,333,592)</b>	<b>\$ (729,759)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 9,835,103</b>	<b>\$ 10,651,309</b>	<b>\$ 8,501,511</b>	<b>\$ 7,771,752</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ (6,103,966)</b>	<b>\$ (7,857,138)</b>	<b>\$ (5,545,270)</b>	<b>\$ (5,581,400)</b>

Includes 2018 amounts as follows:

<u>PCED: Affordable Housing Set Aside</u>	<u>Cash</u>	<u>13,056,218</u>
TOTAL		\$ 13,056,218

**Tax Incremental Financing**  
**TID #35 - Todd Drive / West Beltline**  
**Inception 2005**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 2,071,493	\$ 2,116,725	\$ 2,132,044	\$ 1,326,738
<b>Project Inflows:</b>				
Incremental Revenues	784,946	817,962	817,962	782,342
Computer Reimbursement	82,661	82,661	86,138	82,661
Payment on Advance	-	-	-	-
Interest Income	16,382	14,817	14,924	9,287
Proceeds from Borrowing	-	-	-	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 883,989</b>	<b>\$ 915,440</b>	<b>\$ 919,024</b>	<b>\$ 874,290</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	-	-	-	-
Parking	-	-	-	-
PCED: Payments to Developers	-	913,000	913,000	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	-	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	315,840	280,000	280,000	315,840
Debt Service-Interest	-	23,940	23,940	23,940
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	5,848	5,390	5,390	5,390
Audit Costs	1,600	2,000	2,000	2,000
Other	500,150	500,000	500,000	500,000
<b>Total Outflows:</b>	<b>\$ 823,438</b>	<b>\$ 1,724,330</b>	<b>\$ 1,724,330</b>	<b>\$ 347,170</b>
<b>Annual Net Cash Flow</b>	<b>\$ 60,551</b>	<b>\$ (808,890)</b>	<b>\$ (805,306)</b>	<b>\$ 562,741</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 2,132,044</b>	<b>\$ 1,307,835</b>	<b>\$ 1,326,738</b>	<b>\$ 1,908,600</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ (1,561,863)</b>	<b>\$ (1,032,973)</b>	<b>\$ (1,036,557)</b>	<b>\$ (1,925,686)</b>

Includes 2018 amounts as follows:

<u>Transfer to TID 38</u>	<u>Cash</u>	<u>500,000</u>
		\$ 500,000

**Tax Incremental Financing**  
**TID #36 - Capitol Gateway Corridor**  
**Inception 2005**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 1,745,939	\$ 1,702,863	\$ 2,853,656	\$ 3,028,689
<b>Project Inflows:</b>				
Incremental Revenues	1,392,713	2,282,770	2,282,770	1,967,070
Computer Reimbursement	66,843	66,843	75,548	66,843
Payment on Advance	-	-	-	-
Interest Income	12,961	27,994	6,259	30,287
Proceeds from Borrowing	5,147,840	13,000,000	8,000,000	7,000,000
Developer Capital Funding	-	-	-	-
Application Fees	589	-	-	-
Other	-	1,500,000	1,566,427	-
<b>Total Inflows:</b>	<b>\$ 6,620,946</b>	<b>\$ 16,877,607</b>	<b>\$ 11,931,004</b>	<b>\$ 9,064,200</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	321,739	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	(21,941)	3,000	3,000	5,000
Parking Utility	-	13,000,000	8,000,000	5,000,000
PCED: Payments to Developers	2,885,000	1,500,000	1,500,000	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	135,000	-	100,000
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	2,197,097	1,836,436	1,836,436	1,836,436
Debt Service-Interest	-	314,915	314,915	314,915
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	83,010	99,620	99,620	99,620
Audit Costs	1,600	2,000	2,000	2,000
Other	46,724	-	-	-
<b>Total Outflows:</b>	<b>\$ 5,513,229</b>	<b>\$ 16,890,971</b>	<b>\$ 11,755,971</b>	<b>\$ 7,357,971</b>
<b>Annual Net Cash Flow</b>	<b>\$ 1,107,717</b>	<b>\$ (13,364)</b>	<b>\$ 175,033</b>	<b>\$ 1,706,229</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 2,853,656</b>	<b>\$ 1,689,499</b>	<b>\$ 3,028,689</b>	<b>\$ 4,734,918</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 13,626,013</b>	<b>\$ 24,802,941</b>	<b>\$ 19,614,544</b>	<b>\$ 23,071,879</b>
Includes 2018 amounts as follows:				
Economic Development: Plan Implementation Consultants			Cash	100,000
Parks: Street Tree Replacements			Cash	5,000
<b>TOTAL</b>			<b>\$</b>	<b>105,000</b>

## Tax Incremental Financing

### TID #37 - Union Corners

Inception 2006

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	<b>\$ (3,259,827)</b>	<b>\$ (3,582,231)</b>	<b>\$ (2,713,373)</b>	<b>\$ (2,998,027)</b>
<b>Project Inflows:</b>				
Incremental Revenues	339,753	731,480	227,799	1,435,458
Computer Reimbursement	12,077	12,077	8,602	12,077
Payment on Advance	-	-	-	-
Interest Income	-	-	-	-
Proceeds from Borrowing	400,000	-	-	-
Developer Capital Funding	-	-	-	-
Application Fees	2,340	-	-	-
Other	548,467	-	-	-
<b>Total Inflows:</b>	<b>\$ 1,302,637</b>	<b>\$ 743,557</b>	<b>\$ 236,401</b>	<b>\$ 1,447,535</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	235,703	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	129	1,000	1,000	2,000
Parking	-	-	-	-
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	30,000	30,000	30,000
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	490,046	426,954	426,954	426,954
Debt Service-Interest	-	49,346	49,346	49,346
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	17,655	11,755	11,755	11,755
Audit Costs	1,600	2,000	2,000	2,000
Other	11,050	-	-	-
<b>Total Outflows:</b>	<b>\$ 756,183</b>	<b>\$ 521,055</b>	<b>\$ 521,055</b>	<b>\$ 522,055</b>
<b>Annual Net Cash Flow</b>	<b>\$ 546,454</b>	<b>\$ 222,502</b>	<b>\$ (284,654)</b>	<b>\$ 925,480</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (2,713,373)</b>	<b>\$ (3,359,729)</b>	<b>\$ (2,998,027)</b>	<b>\$ (2,072,547)</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 4,689,116</b>	<b>\$ 4,039,660</b>	<b>\$ 4,546,816</b>	<b>\$ 3,194,382</b>

Includes 2018 amounts as follows:

Parks: Street Tree Replacements	Cash	2,000
<u>Economic Development: Union Corners Holding Costs</u>	<u>Cash</u>	<u>30,000</u>
	\$	32,000

**Tax Incremental Financing**  
**TID #38 - Badger / Ann / Park Street**  
**Inception 2008**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (3,901,596)	\$ (3,880,582)	\$ (3,867,443)	\$ (3,818,878)
<b>Project Inflows:</b>				
Incremental Revenues	-	-	-	-
Computer Reimbursement	2,146	2,831	2,831	2,146
Payment on Advance	-	-	-	-
Interest Income	-	-	-	-
Proceeds from Borrowing	-	-	-	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other - Transfer from TID 35	500,000	500,000	500,000	500,000
<b>Total Inflows:</b>	<b>\$ 502,146</b>	<b>\$ 502,831</b>	<b>\$ 502,831</b>	<b>\$ 502,146</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	61	-	-	-
Parking	-	-	-	-
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	-	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	400,085	399,263	400,085	399,263
Debt Service-Interest	59,557	45,858	45,858	45,858
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	6,540	6,323	6,323	6,323
Audit Costs	1,600	2,000	2,000	2,000
Other	150	-	-	-
<b>Total Outflows:</b>	<b>\$ 467,993</b>	<b>\$ 453,444</b>	<b>\$ 454,266</b>	<b>\$ 453,444</b>
<b>Annual Net Cash Flow</b>	<b>\$ 34,153</b>	<b>\$ 49,387</b>	<b>\$ 48,565</b>	<b>\$ 48,702</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (3,867,443)</b>	<b>\$ (3,831,195)</b>	<b>\$ (3,818,878)</b>	<b>\$ (3,770,177)</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 5,067,725</b>	<b>\$ 4,619,075</b>	<b>\$ 4,619,075</b>	<b>\$ 4,171,110</b>

**Tax Incremental Financing**  
**TID #39 - Stoughton Road**  
**Inception 2008**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (270,144)	\$ (560,696)	\$ (548,013)	\$ (691,677)
<b>Project Inflows:</b>				
Incremental Revenues	105,734	223,854	80,000	1,656,104
Computer Reimbursement	156,076	144,036	158,664	144,036
Payment on Advance	-	-	-	-
Interest Income	-	(10,268)	(3,836)	(6,917)
Proceeds from Borrowing	-	530,000	-	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 261,810</b>	<b>\$ 887,622</b>	<b>\$ 234,828</b>	<b>\$ 1,793,223</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	141	1,000	1,000	2,000
Parking	-	-	-	-
PCED: Payments to Developers	-	500,000	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	181,982	30,000	30,000	30,000
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	346,966	293,989	293,989	293,989
Debt Service-Interest	-	45,827	45,827	45,827
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	6,014	30,000	5,676	30,000
Audit Costs	1,600	2,000	2,000	2,000
Other	2,976	-	-	-
<b>Total Outflows:</b>	<b>\$ 539,679</b>	<b>\$ 902,816</b>	<b>\$ 378,492</b>	<b>\$ 403,816</b>
<b>Annual Net Cash Flow</b>	<b>\$ (277,869)</b>	<b>\$ (15,194)</b>	<b>\$ (143,664)</b>	<b>\$ 1,389,408</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (548,013)</b>	<b>\$ (575,890)</b>	<b>\$ (691,677)</b>	<b>\$ 697,731</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 1,872,870</b>	<b>\$ 2,124,075</b>	<b>\$ 1,722,545</b>	<b>\$ 39,148</b>

Includes 2018 amounts as follows:

Economic Development: Property Holding Costs	<u>Cash</u>	30,000
<u>Parks: Street Tree Replacements</u>	<u>Cash</u>	2,000
<b>TOTAL</b>		<b>\$ 32,000</b>

**Tax Incremental Financing**  
**TID #41 - University - Whitney (UW Clinic Project)**  
**Inception 2011**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 485,617	\$ 767,888	\$ 766,634	\$ 1,064,295
<b>Project Inflows:</b>				
Incremental Revenues	840,958	840,027	840,027	804,324
Computer Reimbursement	6,533	6,533	6,533	6,533
Payment on Advance	-	-	-	-
Interest Income	6,046	7,679	3,388	10,643
Proceeds from Borrowing	-	-	-	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 853,537</b>	<b>\$ 854,239</b>	<b>\$ 849,948</b>	<b>\$ 821,500</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	-	1,000	1,000	2,000
Parking	-	-	-	-
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	-	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	561,077	480,496	480,496	480,480
Debt Service-Interest	-	70,791	70,791	70,791
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	9,693	-	-	-
Audit Costs	1,600	-	-	-
Other	150	400,000	-	-
<b>Total Outflows:</b>	<b>\$ 572,520</b>	<b>\$ 952,287</b>	<b>\$ 552,287</b>	<b>\$ 553,272</b>
<b>Annual Net Cash Flow</b>	<b>\$ 281,017</b>	<b>\$ (98,048)</b>	<b>\$ 297,661</b>	<b>\$ 268,228</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 766,634</b>	<b>\$ 669,840</b>	<b>\$ 1,064,295</b>	<b>\$ 1,332,523</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 2,247,902</b>	<b>\$ 1,865,454</b>	<b>\$ 1,469,745</b>	<b>\$ 721,037</b>

Includes 2018 amounts as follows:

<u>Parks: Street Tree Replacements</u>	<u>Cash</u>	<u>2,000</u>
<b>TOTAL</b>	<b>\$ 2,000</b>	

**Tax Incremental Financing**  
**TID #42 - Wingra (Wingra Clinic Project)**  
**Inception 2012**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 408,545	\$ 243,054	\$ 301,263	\$ 193,677
<b>Project Inflows:</b>				
Incremental Revenues	430,057	447,830	447,830	700,076
Computer Reimbursement	29,572	29,572	29,572	29,572
Payment on Advance	-	-	-	-
Interest Income	3,582	-	4,996	-
Proceeds from Borrowing	-	-	-	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 463,211</b>	<b>\$ 477,402</b>	<b>\$ 482,398</b>	<b>\$ 729,648</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	-	1,000	1,000	1,000
Parking	-	-	-	-
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	30,000	30,000	30,000
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	475,627	475,627	475,627	475,535
Debt Service-Interest	82,724	72,161	72,161	72,161
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	9,824	-	11,196	-
Audit Costs	1,600	-	-	-
Other	718	-	-	-
<b>Total Outflows:</b>	<b>\$ 570,493</b>	<b>\$ 578,788</b>	<b>\$ 589,984</b>	<b>\$ 578,696</b>
<b>Annual Net Cash Flow</b>	<b>\$ (107,282)</b>	<b>\$ (101,386)</b>	<b>\$ (107,586)</b>	<b>\$ 150,951</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 301,263</b>	<b>\$ 141,668</b>	<b>\$ 193,677</b>	<b>\$ 344,628</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 2,653,893</b>	<b>\$ 2,279,652</b>	<b>\$ 2,285,852</b>	<b>\$ 1,659,366</b>

Includes 2018 amounts as follows:

Economic Development: Property Holding Costs	Cash	30,000
<u>Parks: Street Tree Replacements</u>	<u>Cash</u>	<u>1,000</u>
<b>TOTAL</b>		<b>31,000</b>

## Tax Incremental Financing

### TID #43 - Park/Drake

Inception 2013

	<u>2016 Actual</u>	<u>2017 Budget</u>	<u>2017 Projected</u>	<u>2018 Executive</u>
<b>Cash Balance (Deficit), January 1</b>	\$ 397,623	\$ 243,125	\$ 606,546	\$ 648,132
<b>Project Inflows:</b>				
Incremental Revenues	541,172	724,140	724,140	970,290
Computer Reimbursement	120	120	-	120
Payment on Advance	-	-	-	-
Interest Income	4,065	-	-	-
Proceeds from Borrowing	-	-	-	-
Developer Capital Funding	-	-	-	-
Application Fees	5,450	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 550,807</b>	<b>\$ 724,260</b>	<b>\$ 724,140</b>	<b>\$ 970,410</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	270	1,000	1,000	1,000
Parking	-	-	-	-
PCED: Payments to Developers	-	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	970,290
PCED: Other	260,000	600,000	600,000	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	60,667	50,046	50,046	50,046
Debt Service-Interest		9,620	11,622	9,620
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	17,735	-	19,886	-
Audit Costs	1,600	-	-	-
Other	1,612	-	-	-
<b>Total Outflows:</b>	<b>\$ 341,884</b>	<b>\$ 660,666</b>	<b>\$ 682,554</b>	<b>\$ 1,030,956</b>
<b>Annual Net Cash Flow</b>	<b>\$ 208,923</b>	<b>\$ 63,594</b>	<b>\$ 41,586</b>	<b>\$ (60,546)</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ 606,546</b>	<b>\$ 306,719</b>	<b>\$ 648,132</b>	<b>\$ 587,586</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ (206,637)</b>	<b>\$ (320,277)</b>	<b>\$ (298,269)</b>	<b>\$ (287,769)</b>

Includes 2018 amounts as follows:

PCED: Affordable Housing Set Aside	Cash	970,290
<u>Parks: Street Tree Replacements</u>	<u>Cash</u>	<u>1,000</u>
TOTAL		971,290

## Tax Incremental Financing

### TID #44 - Royster Clark

Inception 2013

	<u>2016 Actual</u>	<u>2017 Budget</u>	<u>2017 Projected</u>	<u>2018 Executive</u>
<b>Cash Balance (Deficit), January 1</b>	\$ 857,114	\$ 741,163	\$ (423,214)	\$ 151,956
<b>Project Inflows:</b>				
Incremental Revenues	110,725	801,819	801,819	290,897
Computer Reimbursement	5,248	5,248	-	5,248
Payment on Advance	-	-	-	-
Interest Income	7,933	-	-	-
Proceeds from Borrowing	2,000,000	820,000	820,000	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 2,123,906</b>	<b>\$ 1,627,067</b>	<b>\$ 1,621,819</b>	<b>\$ 296,145</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	3,179,347	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	-	1,000	1,000	1,000
Parking	-	-	-	-
PCED: Payments to Developers	-	820,000	820,000	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	-	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	193,405	150,626	150,733	150,626
Debt Service-Interest	-	39,767	45,794	39,767
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	29,732	-	29,122	-
Audit Costs	1,600	-	-	-
Other	150	-	-	-
<b>Total Outflows:</b>	<b>\$ 3,404,234</b>	<b>\$ 1,011,393</b>	<b>\$ 1,046,649</b>	<b>\$ 191,393</b>
<b>Annual Net Cash Flow</b>	<b>\$ (1,280,328)</b>	<b>\$ 615,674</b>	<b>\$ 575,170</b>	<b>\$ 104,752</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (423,214)</b>	<b>\$ 1,356,837</b>	<b>\$ 151,956</b>	<b>\$ 256,708</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 3,627,855</b>	<b>\$ 3,681,555</b>	<b>\$ 3,721,952</b>	<b>\$ 3,466,574</b>

Includes 2018 amounts as follows:

<u>Parks: Street Tree Replacements</u>	<u>Cash</u>	1,000
TOTAL		1,000

**Tax Incremental Financing**  
**TID #45 - Capitol Square West**  
Inception June 2015

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ 133,208	\$ (1,483,183)	\$ (1,348,140)	\$ (2,955,443)
<b>Project Inflows:</b>				
Incremental Revenues	-	-	-	1,735,181
Computer Reimbursement	-	-	-	-
Payment on Advance	-	-	-	-
Interest Income	3,448	-	-	-
Proceeds from Borrowing	3,361,864	1,695,000	1,695,000	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 3,365,312</b>	<b>\$ 1,695,000</b>	<b>\$ 1,695,000</b>	<b>\$ 1,735,181</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	1,167,943	1,695,000	1,695,000	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Engineering: Other	-	-	-	-
Parks	-	-	-	-
Parking	-	-	-	-
PCED: Payments to Developers	2,050,000	-	-	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	-	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	1,605,780	1,335,000	1,335,000	1,335,000
Debt Service-Interest	-	264,193	264,193	264,193
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	8,634	-	8,110	-
Audit Costs	1,600	-	-	-
Other	12,703	-	-	-
<b>Total Outflows:</b>	<b>\$ 4,846,660</b>	<b>\$ 3,294,193</b>	<b>\$ 3,302,303</b>	<b>\$ 1,599,193</b>
<b>Annual Net Cash Flow</b>	<b>\$ (1,481,348)</b>	<b>\$ (1,599,193)</b>	<b>\$ (1,607,303)</b>	<b>\$ 135,988</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (1,348,140)</b>	<b>\$ (3,082,376)</b>	<b>\$ (2,955,443)</b>	<b>\$ (2,819,455)</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 16,684,108</b>	<b>\$ 18,643,301</b>	<b>\$ 18,651,411</b>	<b>\$ 17,180,423</b>

**Tax Incremental Financing**  
**TID #46 - Research Park**  
Inception September 2015

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ (8,408)	\$ (8,408)	\$ (21,731)	\$ (364,434)
<b>Project Inflows:</b>				
Incremental Revenues	-	267,297	267,297	700,324
Computer Reimbursement	-	-	-	-
Payment on Advance	-	-	-	-
Interest Income	-	-	-	-
Proceeds from Borrowing	-	2,500,000	1,890,000	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ -</b>	<b>\$ 2,767,297</b>	<b>\$ 2,157,297</b>	<b>\$ 700,324</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Parks	-	-	-	-
Parking	-	-	-	-
PCED: Payments to Developers	-	2,500,000	2,500,000	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	-	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	-	-	-	-
Debt Service-Interest	-	-	-	-
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	11,573	-	-	-
Audit Costs	1,600	-	-	-
Other	150	-	-	-
<b>Total Outflows:</b>	<b>\$ 13,323</b>	<b>\$ 2,500,000</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ (13,323)</b>	<b>\$ 267,297</b>	<b>\$ (342,703)</b>	<b>\$ 700,324</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (21,731)</b>	<b>\$ 258,889</b>	<b>\$ (364,434)</b>	<b>\$ 335,890</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 21,731</b>	<b>\$ 2,254,434</b>	<b>\$ 2,254,434</b>	<b>\$ 1,554,110</b>

**Tax Incremental Financing**  
**TID #47 - Silicon Prairie**  
**Inception 2017**

	<b>2016 Actual</b>	<b>2017 Budget</b>	<b>2017 Projected</b>	<b>2018 Executive</b>
<b>Cash Balance (Deficit), January 1</b>	\$ -	\$ -	\$ (8,372)	\$ (8,372)
<b>Project Inflows:</b>				
Incremental Revenues	-	-	-	-
Computer Reimbursement	-	-	-	-
Payment on Advance	-	-	-	-
Interest Income	18	-	-	-
Proceeds from Borrowing	-	595,000	595,000	-
Developer Capital Funding	-	-	-	-
Application Fees	-	-	-	-
Other	-	-	-	-
<b>Total Inflows:</b>	<b>\$ 18</b>	<b>\$ 595,000</b>	<b>\$ 595,000</b>	<b>\$ -</b>
<b>Project Outflows:</b>				
Engineering: Ped Bike	-	-	-	-
Engineering: Major Streets	-	-	-	-
Engineering: Storm Water	-	-	-	-
Engineering: Sewer Utility	-	-	-	-
Parks	-	-	-	-
Parking	-	-	-	-
PCED: Payments to Developers	-	595,000	595,000	-
PCED: Planning Studies	-	-	-	-
PCED: Affordable Hsg. Set Aside	-	-	-	-
PCED: Other	-	-	-	-
Traffic Engineering	-	-	-	-
Transit	-	-	-	-
Debt Service-Principal	-	-	-	-
Debt Service-Interest	-	-	-	-
Pay Advances-Principal	-	-	-	-
Pay Advances-Interest	-	-	-	-
Capital Lease-Principal	-	-	-	-
Capital Lease-Interest	-	-	-	-
Refund to Overlying Districts	-	-	-	-
Staff Costs	6,447	-	-	-
Audit Costs	227	-	-	-
Other	1,716	-	-	-
<b>Total Outflows:</b>	<b>\$ 8,390</b>	<b>\$ 595,000</b>	<b>\$ 595,000</b>	<b>\$ -</b>
<b>Annual Net Cash Flow</b>	<b>\$ (8,372)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Cash Balance (Deficit), December 31</b>	<b>\$ (8,372)</b>	<b>\$ -</b>	<b>\$ (8,372)</b>	<b>\$ (8,372)</b>
<b>Memo: Unrecovered Costs (Fav.)</b>	<b>\$ 8,408</b>	<b>\$ 603,408</b>	<b>\$ 603,408</b>	<b>\$ 603,408</b>





# *Glossary*

2018 Capital Improvement Plan:  
Executive Budget

## **Glossary**

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**AGENCY:** A unit of organization within the City. Agencies include departments, divisions, and utilities. Each agency is responsible for submitting to the Finance Director capital and operating budget requests outlining projected costs of operation for the upcoming fiscal year.

**APPROPRIATION:** The legislative authority to spend and obligate a specified amount from a designated fund account for a specific purpose.

**BORROWING SCHEDULE:** The plan for General Fund and Non-General Fund General Obligation (GO) borrowing during the period of the Capital Improvement Plan (CIP).

**CANCELLATION:** The removal of budget authority for a project or program. Authority may be cancelled because a project is delayed, the project is not moving forward, implementation is slowed, the project is completed under budget, or there is a change in the scope of the project.

**CAPITAL BUDGET:** The appropriations for capital projects, which comprise the first year of the Capital Improvement Plan.

**CAPITAL IMPROVEMENT PLAN (CIP):** The capital projects planned for the next six years in the capital budget. Only the first year of the Capital Improvement Plan is appropriated with the adoption of the capital budget. The remaining five years of budgeted information is presented as a plan for the future.

**CAPITAL PROGRAM:** A large scale *continuing* work plan which provides for lasting improvements to the City's infrastructure, assets, and services oftentimes funded by notes, bonds, and other borrowing methods.

**CAPITAL PROJECT:** A large scale work plan with a *defined start date and end date* which provides for lasting improvements to the City's infrastructure, assets, and services oftentimes funded by notes, bonds, and other borrowing.

**COMPENSATION GROUP:** A grouping of job classifications based on similar attributes, professional and supervisory requirements, and work functions that are assigned to established salary ranges in the compensation plan.

**DEBT SERVICE:** Principal and interest payments on debt incurred by the City.

**DEVELOPMENT IMPACT FEE ZONE:** Geographically defined areas of the City that have been designated by the Common Council as areas in which development has created or may create the need for capital improvements to be funded in whole or in part by impact fees. The areas may be referenced in the Comprehensive Plan or Master Plan, and are shown on a Development Impact Fee Zones Map.

**DIRECT APPROPRIATION:** Budget appropriations made for a specific activity or initiative but not housed within a specific agency. These appropriations fall under the purview of the Mayor.

**EXECUTIVE BUDGET:** The Mayor's plan for expenditures and funding sources during the fiscal year. The plan reflects potential appropriations and is presented to the Common Council for their amendments and adoption at which time the funds are legally appropriated.

**EXPENDITURE RESTRAINT PROGRAM:** A state aid program that provides funding to municipalities that keep the growth in property tax supported spending to a calculated limit based on mills, the consumer price index, and net new construction.

**EXPENDITURE TYPE:** The category that describes the type of expenditure being made, for example, Building, Machinery and Equipment, Fiber Network.

**FULL TIME EQUIVALENT POSITION (FTE):** A term used to express the position count. A person working in a half-time position is considered to be working at 0.5 FTE.

**FUNCTION:** A grouping of agencies that provide like services. The functions identified within Madison's operating budget include: Administration, General Government, Library, Planning and Development, Public Safety and Health, and Public Works and Transportation.

**FUND:** A sum of money segregated for specific activities. Use of this money requires adherence to special regulations established for each fund. The funds identified within the City of Madison's Adopted Budget include: Capital Projects Fund, General Fund, Community Development Grants, Convention Center, Debt Service, Fleet Services, Golf Courses, Impact Fees, Insurance, Library, Loans, Metro Transit, Other Grants, Other Restricted, Parking Utility, Public Health Madison & Dane County, Sewer Utility, Stormwater Utility, Water Utility, Worker's Compensation, and Community Development Authority.

**FUNDING SOURCE:** Income received which supports an appropriation. Funding sources include General Obligation borrowing, federal and state grants, special assessments, etc.

**GENERAL FUND:** A central fund into which most of the City's tax and unrestricted revenues are budgeted to support basic City operations.

**GENERAL OBLIGATION (GO) BORROWING:** A type of municipal borrowing that is secured by the City's available resources, including tax revenues, to repay the debt.

**General Fund GO Borrowing:** General Obligation Borrowing that is funded by the City's General Fund which comprises most of the City's tax revenues and unrestricted revenues.

**Non-General Fund GO Borrowing:** General Obligation Borrowing that is funded by sources other than the General Fund. These include enterprise funds such as Stormwater and Metro.

**HOLDING COSTS:** Expenses for upkeep and maintenance of the unoccupied areas of the Tax Increment Financing (TIF) district properties throughout Madison.

**IMPACT FEE:** A fee imposed on developers in order to pay the capital costs to construct, expand or improve public facilities which are necessary to accommodate new development or any improvements made to existing development in the City as a whole or in designated development impact fee zones. The City currently receives fees from 16 zones that pay for park infrastructure, parkland acquisitions, transportation improvements, Stormwater facilities and sanitary sewer improvements.

**LEVY (PROPERTY TAX):** Taxes levied on all taxable property within the City of Madison. The annual levy is determined by the amount of funding needed to support ongoing operating functions of the City. The property tax represents 73% of Madison's total General Fund budget.

**LEVY LIMIT:** A state law providing the maximum amount a municipality may implement as property tax calculated as the prior year levy plus the percentage increase in equalized value from net new construction, with certain exceptions such as general obligation debt service.

**MAJOR:** A set of like accounts defining the nature of expenditures. Major objects within the City of Madison's chart of accounts include:

- Revenue
- Salaries
- Fringe Benefits
- Supplies
- Purchased Services
- Debt & Other Financing
- Inter-Departmental Billings
- Inter-Departmental Charges
- Transfer Out

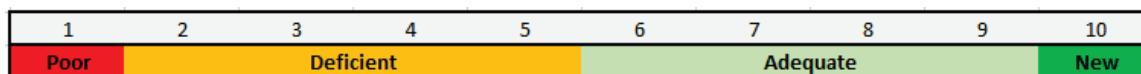
**MILL RATE:** A figure used to represent the amount per \$1,000 of the assessed value of property which then is used to determine the amount of property tax.

**NEIGHBORHOOD RESOURCE TEAM:** Staff teams that work together to focus on priorities identified by a specific neighborhood. The mission of Neighborhood Resource Teams is to encourage and enhance communication, coordination, and relationship building among City staff, residents, and other stakeholders to promote equity and improve the quality of life for Madison residents.

**NET NEW CONSTRUCTION:** The percentage calculated from the ratio of new construction value to the total equalized property value in the City, used in calculating state levy limits and expenditure restraint program limits.

**OPERATING BUDGET:** A plan, approved by the Mayor and Common Council, appropriating funds to agencies for operating costs during the upcoming year. This plan establishes legal expenditure authority for agencies to carry out business as authorized in the adopted budget. Amendments to the operating budget that exceed \$5,000 are subject to super majority approval by the Common Council.

**PAVEMENT RATING:** A scale for measuring roadway quality ranging from 0-10, used to document the roadway condition throughout the City of Madison. Pavement ratings are updated biennially.



**PAYMENT IN LIEU OF TAX:** A payment made by entities exempt from the property tax to reflect services received from the City.

**RACIAL EQUITY AND SOCIAL JUSTICE (RESJI):** An initiative within the City of Madison focused on establishing racial equity and social justice as core principles in all decisions, policies and functions of the City of Madison.

**REAUTHORIZATION:** Funding appropriated in one year that will not be received in that year and is appropriated by the Common Council in the following year's budget for the same purpose.

**REVENUE BONDS:** Debt funding for capital projects and programs that is secured by a specified revenue source, for example, payments made by rate payers for water or sewer services.

**SERVICE:** An activity or set of activities performed by an agency that has identifiable costs for budgetary purposes and a clear purpose with measurable objectives.

**SPECIAL ASSESSMENTS:** Charges designated for improvements and services provided to real property within the City and charged to the property owners. Examples of improvements funded by special assessments include sewer repair and sidewalk replacement.

**TAX INCREMENT:** The amount obtained by multiplying the total county, city, school and other local general property taxes levied on all taxable property within a tax incremental district in a year by a fraction having as a numerator the value increment for that year in the TID and as a denominator that year's equalized value of all taxable property in the TID. In any year, a tax increment is "positive" if the value increment is positive.

**TAX INCREMENTAL BASE (BASE VALUE):** The aggregate value, as equalized by the Wisconsin Department of Revenue, of all taxable property located within a Tax Increment District (TID) on the date as of which the TID is created.

**TAX INCREMENT DISTRICT (TID):** A geographical area, made up of contiguous whole units of property. A TID does not include any area identified as a wetland, as defined in State Statute.

**TAX INCREMENT FINANCING (TIF):** TIF is a public financing method that serves two primary functions. The first function is to fund certain capital improvements. The second function is, when a private project has demonstrated financial need and met the "but for" test as proscribed in State Statute, to provide public financial assistance to private developments in a tax increment district. (For a full list of eligible project costs, consult State Statute 66.1105.)

**TAXES ON AVERAGE VALUE HOME (TOAH):** A calculation used to reflect the impact of budgetary decisions on the property tax levy by calculating the impact on the average assessed property value of a single family home.

**VALUE INCREMENT:** The equalized value of all taxable property in a TID in any year minus the tax incremental base. In any year "value increment" is positive if the tax incremental base is less than the aggregate value of taxable property as equalized by the Wisconsin Department of Revenue; it is negative if that base exceeds the aggregate value.



# **FINANCE DEPARTMENT**

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