



5 Year
Capital Improvement Program

2018-2022

May 23, 2018

Finance Committee Review and Recommendation

May 29, 2018

Village Board Review and Approval

2018-2022 McFarland Capital Improvement Plan Funding Summary

<i>By Department...</i>	2018	2019	2020	2021	2022	Total
Administration	53,250	51,000	37,000	13,000	14,000	168,250
Community Development	79,000	4,000	4,000	4,000	4,000	95,000
Communications/Technology	5,000	15,000	15,000	15,000	15,000	65,000
Public Works	4,977,750	1,718,750	4,142,250	5,987,250	3,511,250	20,337,250
Emergency Management	4,250	0	0	0	0	4,250
Facilities	1,965,250	326,000	676,000	151,000	976,000	4,094,250
Fire and Rescue	164,500	312,000	788,000	1,488,500	112,000	2,865,000
Library	122,500	61,250	13,750	8,000	8,000	213,500
Senior Outreach	7,500	10,000	0	0	0	17,500
Parks	1,460,000	3,500,000	415,000	415,000	1,315,000	7,105,000
Police	148,000	160,000	70,000	69,000	85,000	532,000
Solid Waste	13,000	10,000	10,000	10,000	10,000	53,000
Total	9,000,000	6,168,000	6,171,000	8,160,750	6,050,250	35,550,000

<i>By Fund...</i>	2018	2019	2020	2021	2022	Total
General - Fund 100	797,000	29,500	29,500	29,500	29,500	915,000
Comm/Tech - Fund 200	5,000	15,000	15,000	15,000	15,000	65,000
Parks - Fund 210	690,000	416,250	65,000	65,000	65,000	1,301,250
Solid Waste - Fund 300	13,000	10,000	10,000	10,000	10,000	53,000
TID #3 - Fund 400	308,000	-	-	-	-	308,000
TID #4 - Fund 401	125,000	99,250	33,000	33,000	33,000	323,250
TID #5 - Fund 402	1,055,000	79,250	179,250	79,250	79,250	1,472,000
Capital Projects - Fund 500	5,294,250	4,669,000	5,062,250	4,669,750	4,660,500	24,355,750
Utility - Fund 600	615,500	772,000	544,500	2,933,500	1,078,000	5,943,500
Stormwater - Fund 650	97,250	77,750	232,500	325,750	80,000	813,250
Library - Fund 900	-	-	-	-	-	-
Total	9,000,000	6,168,000	6,171,000	8,160,750	6,050,250	35,550,000

<i>Within Fund 500...</i>	2018	2019	2020	2021	2022	Total
Tax Levy	300,000	310,000	320,000	330,000	340,000	1,600,000
Grants	56,250	50,000	-	1,260,750	-	1,367,000
Intergovernmental	783,750	117,500	974,750	-	-	1,876,000
Borrowing	3,549,000	4,095,500	3,137,500	3,079,000	3,575,500	17,436,500
Reserves	605,250	96,000	630,000	-	745,000	2,076,250
Total	5,294,250	4,669,000	5,062,250	4,669,750	4,660,500	24,355,750

<i>Within Fund 600...</i>	2018	2019	2020	2021	2022	Total
Water	482,750	715,750	478,500	1,628,250	1,019,500	4,324,750
Sewer	132,750	56,250	66,000	1,305,250	58,500	1,618,750
Total	615,500	772,000	544,500	2,933,500	1,078,000	5,943,500

Village of McFarland
2018 - 2022 Capital Improvement Program
Estimated Debt Service - Village Purposes - May 21, 2018

<u>Year Due</u>	<u>Existing Debt Service</u>	<u>2018 3,550,000 Deb Service</u>	<u>2019 \$4,095,000 Debt Service</u>	<u>2020 \$3,140,000 Debt Service</u>	<u>2021 \$3,080,000 Debt Service</u>	<u>2022 3,575,000 Debt Service</u>	<u>Combined Debt Service</u>	<u>Est. Tax Rate Increase*</u>
2017	\$1,293,569						\$1,293,569	
2018	1,362,827						1,362,827	\$0.08
2019	1,311,769	246,295					1,558,064	0.23
2020	1,118,031	298,281	338,541				1,754,853	0.23
2021	781,659	417,281	428,212	320,692			1,947,844	0.22
2022	821,898	407,531	423,463	239,125	252,717		2,144,734	0.23
2023	816,247	422,781	458,550	249,400	214,300	177,260	2,338,538	0.22
2024	806,048	437,281	472,175	294,150	275,450	250,125	2,535,229	0.23
2025	625,200	626,031	484,988	287,150	319,325	270,750	2,613,444	0.09
2026	613,200	634,500	491,987	280,150	336,450	290,500	2,646,787	0.04
2027		718,900	903,338	423,150	327,700	284,375	2,657,463	0.01
2028			980,875	900,900	368,950	403,250	2,653,975	(0.00)
2029				931,500	883,450	842,750	2,657,700	0.00
2030					874,575	991,500	1,866,075	(0.91)
2031						1,009,125	1,009,125	(0.99)
2032							0	(1.16)
2033							0	0.00
2034							0	0.00
2035							0	0.00
2036							0	0.00
2037							0	0.00
2038							0	0.00
2039							0	0.00
2040							0	0.00
2041							0	0.00
2042							0	0.00
	\$9,550,448	\$4,208,881	\$4,982,129	\$3,926,217	\$3,852,917	\$4,519,635	\$31,040,227	
Est. Int. Rate		2.80%	3.25%	3.50%	3.50%	3.50%		

*Based on Villages 2017 Assessed Valuation -

\$867,401,900

5/21/2018

Village of McFarland

2018 - 2022 CIP

Preliminary - May 21, 2018

Combined Est. Debt Service - 2018 - 2022 CIP Projections with Existing Village Purposes Debt Service

Calendar Year	Principal	Estimated Interest	Village Purposes	Combined Existing & 2018 - 2022 CIP
			Existing D/S	
2018	-	-	1,362,827.00	1,362,827.00
2019	100,000.00	146,295.14	1,311,769.00	1,558,064.14
2020	350,000.00	286,821.89	1,118,031.00	1,754,852.89
2021	790,000.00	376,185.43	781,659.00	1,947,844.43
2022	865,000.00	457,835.43	821,898.00	2,144,733.43
2023	960,000.00	562,291.68	816,247.00	2,338,538.68
2024	1,250,000.00	479,181.26	806,048.00	2,535,229.26
2025	1,550,000.00	438,243.76	625,200.00	2,613,443.76
2026	1,645,000.00	388,587.50	613,200.00	2,646,787.50
2027	2,320,000.00	337,462.50	-	2,657,462.50
2028	2,390,000.00	263,975.00	-	2,653,975.00
2029	2,475,000.00	182,700.00	-	2,657,700.00
2030	1,770,000.00	96,075.00	-	1,866,075.00
2031	975,000.00	34,125.00	-	1,009,125.00
-	\$17,440,000.00	\$4,049,779.59	\$8,256,879.00	\$29,746,658.59

Par Amounts Of Selected Issues

\$3,550,000 G.O. Notes 2018	3,550,000.00
\$4,095,000 G.O. Notes 2019 @ 3.25%	4,095,000.00
\$3,140,000 G.O. Notes 2020 @ 3.50%	3,140,000.00
\$3,080,000 G.O. Notes 2021 @ 3.50%	3,080,000.00
\$3,575,000 G.O. Notes 2022 @ 3.50%	3,575,000.00
TOTAL	17,440,000.00

Village of McFarland

\$3,550,000 G.O. Notes - 2018 CIP

Preliminary

\$3,550,000 G.O. Notes Est. Debt Service - 2018 CIP

Calendar Year	Principal	Coupon	Interest	Total P+i
2018	-	-	-	-
2019	100,000.00	3.000%	146,295.14	246,295.14
2020	200,000.00	3.000%	98,281.26	298,281.26
2021	325,000.00	3.000%	92,281.26	417,281.26
2022	325,000.00	3.000%	82,531.26	407,531.26
2023	350,000.00	3.000%	72,781.26	422,781.26
2024	375,000.00	3.000%	62,281.26	437,281.26
2025	575,000.00	2.875%	51,031.26	626,031.26
2026	600,000.00	2.600%	34,500.00	634,500.00
2027	700,000.00	2.700%	18,900.00	718,900.00
-	\$3,550,000.00	-	\$658,882.70	\$4,208,882.70

Yield Statistics

Bond Year Dollars	\$23,477.78
Average Life	6.613 Years
Average Coupon	2.8064100%
Net Interest Cost (NIC)	2.8056305%
True Interest Cost (TIC)	2.8062644%
Bond Yield for Arbitrage Purposes	2.5202350%
All Inclusive Cost (AIC)	2.8062644%

IRS Form 8038

Net Interest Cost	2.5110971%
Weighted Average Maturity	6.593 Years

Village of McFarland

\$4,095,000 G.O. Notes - 2019 CIP

Preliminary

\$4,095,000 G.O. Notes Est. Debt Service - 2019 CIP

Calendar Year	Principal	Coupon	Interest	Total P+i
2019	-	-	-	-
2020	150,000.00	3.250%	188,540.63	338,540.63
2021	300,000.00	3.250%	128,212.50	428,212.50
2022	305,000.00	3.250%	118,462.50	423,462.50
2023	350,000.00	3.250%	108,550.00	458,550.00
2024	375,000.00	3.250%	97,175.00	472,175.00
2025	400,000.00	3.250%	84,987.50	484,987.50
2026	420,000.00	3.250%	71,987.50	491,987.50
2027	845,000.00	3.250%	58,337.50	903,337.50
2028	950,000.00	3.250%	30,875.00	980,875.00
-	\$4,095,000.00	-	\$887,128.13	\$4,982,128.13

Yield Statistics

Bond Year Dollars	\$27,296.25
Average Life	6.666 Years
Average Coupon	3.2500000%
Net Interest Cost (NIC)	3.2500000%
True Interest Cost (TIC)	3.2466701%
Bond Yield for Arbitrage Purposes	3.2466701%
All Inclusive Cost (AIC)	3.2466701%

IRS Form 8038

Net Interest Cost	3.2500000%
Weighted Average Maturity	6.666 Years

Village of McFarland

\$3,140,000 G.O. Notes - 2020 CIP

Preliminary

\$3,140,000 G.O. Notes Est. Debt Service - 2020 CIP

Calendar Year	Principal	Coupon	Interest	Total P+i
2020	-	-	-	-
2021	165,000.00	3.500%	155,691.67	320,691.67
2022	135,000.00	3.500%	104,125.00	239,125.00
2023	150,000.00	3.500%	99,400.00	249,400.00
2024	200,000.00	3.500%	94,150.00	294,150.00
2025	200,000.00	3.500%	87,150.00	287,150.00
2026	200,000.00	3.500%	80,150.00	280,150.00
2027	350,000.00	3.500%	73,150.00	423,150.00
2028	840,000.00	3.500%	60,900.00	900,900.00
2029	900,000.00	3.500%	31,500.00	931,500.00
-	\$3,140,000.00	-	\$786,216.67	\$3,926,216.67

Yield Statistics

Bond Year Dollars	\$22,463.33
Average Life	7.154 Years
Average Coupon	3.5000000%
Net Interest Cost (NIC)	3.5000000%
True Interest Cost (TIC)	3.4963514%
Bond Yield for Arbitrage Purposes	3.4963514%
All Inclusive Cost (AIC)	3.4963514%

IRS Form 8038

Net Interest Cost	3.5000000%
Weighted Average Maturity	7.154 Years

Village of McFarland

\$3,080,000 G.O. Notes - 2021 CIP

Preliminary

\$3,080,000 G.O. Notes Est. Debt Service - 2021 CIP

Calendar Year	Principal	Coupon	Interest	Total P+I
2021	-	-	-	-
2022	100,000.00	3.500%	152,716.67	252,716.67
2023	110,000.00	3.500%	104,300.00	214,300.00
2024	175,000.00	3.500%	100,450.00	275,450.00
2025	225,000.00	3.500%	94,325.00	319,325.00
2026	250,000.00	3.500%	86,450.00	336,450.00
2027	250,000.00	3.500%	77,700.00	327,700.00
2028	300,000.00	3.500%	68,950.00	368,950.00
2029	825,000.00	3.500%	58,450.00	883,450.00
2030	845,000.00	3.500%	29,575.00	874,575.00
-	\$3,080,000.00	-	\$772,916.67	\$3,852,916.67

Yield Statistics

Bond Year Dollars	\$22,083.33
Average Life	7.170 Years
Average Coupon	3.5000000%
Net Interest Cost (NIC)	3.5000000%
True Interest Cost (TIC)	3.4963639%
Bond Yield for Arbitrage Purposes	3.4963639%
All Inclusive Cost (AIC)	3.4963639%

IRS Form 8038

Net Interest Cost	3.5000000%
Weighted Average Maturity	7.170 Years

Village of McFarland

\$3,575,000 G.O. Notes - 2022 CIP

Preliminary

\$3,575,000 G.O. Notes Est. Debt Service - 2022 CIP

Calendar Year	Principal	Coupon	Interest	Total P+I
2022	-	-	-	-
2023	-	-	177,260.42	177,260.42
2024	125,000.00	3.500%	125,125.00	250,125.00
2025	150,000.00	3.500%	120,750.00	270,750.00
2026	175,000.00	3.500%	115,500.00	290,500.00
2027	175,000.00	3.500%	109,375.00	284,375.00
2028	300,000.00	3.500%	103,250.00	403,250.00
2029	750,000.00	3.500%	92,750.00	842,750.00
2030	925,000.00	3.500%	66,500.00	991,500.00
2031	975,000.00	3.500%	34,125.00	1,009,125.00
-	\$3,575,000.00	-	\$944,635.42	\$4,519,635.42

Yield Statistics

Bond Year Dollars	\$26,989.58
Average Life	7.550 Years
Average Coupon	3.5000000%
Net Interest Cost (NIC)	3.5000000%
True Interest Cost (TIC)	3.4965396%
Bond Yield for Arbitrage Purposes	3.4965396%
All Inclusive Cost (AIC)	3.4965396%

IRS Form 8038

Net Interest Cost	3.5000000%
Weighted Average Maturity	7.550 Years

Capital Improvement Program

Village of McFarland

Prior Plan Approval/Inclusion Year:

2016	2017	2018	2019	2020	2021	2022
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Program Year: 2018

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	Parks Fund 210	Solid Waste Fund 300	TID #3 Fund 400	TID #4 Fund 401	TID #5 Fund 402	Capital Projects - Fund 500					Utility - 600		Stormwater Fund 650	Library Fund 900	Total	
									Tax Levy	Grants	Intergov	Borrow	Reserve	Total	Water				Sewer
Election Equipment	Admin								3,500				5,000	8,500				8,500	
Equipment/Furniture	Admin	2,500												-				2,500	
Paperless Packet Hard	Admin								7,750				12,250	20,000				20,000	
Paperless Packet Soft	Admin								15,000					15,000				15,000	
Workstation Replace	Admin								7,250					7,250				7,250	
Branding Initiative	CD												75,000	75,000				75,000	
Small Capital	CD	2,000												-				2,000	
Sinking Fund	CD								2,000					2,000				2,000	
Equipment Upgrade	C/T		5,000											-				5,000	
County MN - Phase 3	DPW						125,000	125,000			576,000	711,000		1,287,000				1,537,000	
Farwell Under Phase 1	DPW											700,000		700,000				700,000	
Leased Equipment	DPW								15,000					15,000	5,000	5,000	5,000	30,000	
SCADA Upgrade	DPW													-	125,000	125,000		250,000	
Sidewalk Replace	DPW										85,000		85,000					85,000	
Siggelkow Road	DPW					308,000				207,750	764,500	50,000	1,022,250					1,330,250	
Sinking Fund	DPW											1,000	1,000		1,000	1,000		3,000	
Small Capital	DPW													-			2,500	2,500	
Street Construction	DPW										235,000		235,000	350,000				585,000	
Street Maintenance	DPW										300,000		300,000					300,000	
Street Sweeper	DPW															20,000		20,000	
Storm Sewer Const	DPW											7,000	7,000			68,000		75,000	
Street Tree Planting	DPW	25,000												-				25,000	
Toolcat Replacement	DPW											35,000		35,000				35,000	
Aqua Dams	EM								1,000					1,000				1,000	
UAV Aircraft	EM								3,250					3,250				3,250	
Aquatics Study	Facilities										25,000		25,000					25,000	
DEVELOPMENT	Facilities	750,000												-				750,000	
Land Acquisition	Facilities							930,000						-				930,000	
Network Equipment	Facilities								5,000				5,000	1,750	1,750	1,750		10,250	
Security Upgrades	Facilities											150,000	150,000					150,000	
Sinking Fund	Facilities								100,000				100,000					100,000	
AED Replacements	Fire/EMS									3,500			11,500	15,000				15,000	
Brush Fire Truck	Fire/EMS									15,000		56,500	8,500	80,000				80,000	
Car 1 Sinking Fund	Fire/EMS								5,250				5,250	5,250				5,250	
EMS Equipment	Fire/EMS								3,750				3,750	3,750				3,750	
Fire Equipment	Fire/EMS								15,250				15,250	15,250				15,250	
Lucas Devices	Fire/EMS									37,750			37,750	37,750				37,750	
Mobile Comp Annual	Fire/EMS								3,750				3,750	3,750				3,750	
Report Computer	Fire/EMS								3,750				3,750	3,750				3,750	
A/C Replacement	Library												77,000	77,000				77,000	
Comp - Workstation	Library								8,000				2,250	10,250				10,250	
Furniture	Library												25,250	25,250				25,250	
Shelving	Library								10,000				10,000	10,000				10,000	
Laptop Computer	Outreach								2,500				2,500	2,500				2,500	
Refrigerator Replace	Outreach								5,000				5,000	5,000				5,000	
Brandt Park Lighting	Parks			125,000								105,000	170,000	275,000				400,000	
Discovery Garden	Parks			125,000								125,000		125,000				250,000	
General Improvements	Parks			50,000										-				50,000	
Jaeger Park	Parks											20,000		20,000				20,000	
McDaniel Park	Parks			175,000								175,000		175,000				350,000	
Park Equipment	Parks			10,000										-				10,000	
Park Signage	Parks			5,000										-				5,000	
Urso/Schuetz Park	Parks											175,000		175,000				175,000	
Wm McFarland Park	Parks			200,000										-				200,000	
AED Replacement	Police												10,500	10,500				10,500	
Detective Vehicle	Police											37,000		37,000				37,000	
Equipment	Police	17,500							12,000					12,000				29,500	
Patrol Vehicle (Lease)	Police								30,000					30,000				30,000	
UTV Vehicle	Police								16,000					16,000				16,000	
Traffic Safety	Police								25,000					25,000				25,000	
Refuse Containers	SW				13,000									-				13,000	
Total Projects		797,000	5,000	690,000	13,000	308,000	125,000	1,055,000	300,000	56,250	783,750	3,549,000	605,250	5,294,250	482,750	132,750	97,250	-	9,000,000

Capital Improvement Program

Village of McFarland

Prior Plan Approval/Inclusion Year:

2016	2017	2018	2019	2020	2021	2022
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Program Year: 2019

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	Parks Fund 210	Solid Waste Fund 300	TID #3 Fund 400	TID #4 Fund 401	TID #5 Fund 402	Capital Projects - Fund 500					Utility - 600		Stormwater Fund 650	Library Fund 900	Total	
									Tax Levy	Grants	Intergov	Borrow	Reserve	Total	Water				Sewer
Accounting Updates	Admin								15,000										15,000
Comp Study	Admin											15,000							15,000
Equipment/Furniture	Admin	2,500																	2,500
Impact Fee Study	Admin								10,000										10,000
Workstation Replace	Admin								8,500										8,500
																			-
Small Capital	CD	2,000																	2,000
Sinking Fund	CD								2,000										2,000
																			-
Equipment Upgrade	C/T		15,000																15,000
																			-
Farwell Under Plan	DPW											25,000							25,000
Leased Equipment	DPW								12,250										12,250
Patrol Truck	DPW											40,250	45,000						85,250
Pickup Truck	DPW											8,750							8,750
Sidewalk Replace	DPW											10,000							10,000
Sinking Fund	DPW													1,000					1,000
Small Capital	DPW																		-
Street Const	DPW											295,500							295,500
Street Lighting	DPW							33,000		79,250									-
Street Maint	DPW											300,000							300,000
Street Sweeper	DPW																		-
Street Tree Planting	DPW	25,000																	25,000
																			-
	EM																		-
																			-
DEVELOPMENT	Facilities																		-
Land Acquisition	Facilities								40,000										40,000
Network Equip	Facilities											50,000	5,000				2,000	2,000	55,000
Security Upgrades	Facilities											125,000							125,000
Sinking Fund	Facilities								100,000										100,000
Ambulance Replace	Fire/EMS											276,000							276,000
Car 1 Sinking Fund	Fire/EMS								5,500										5,500
EMS Equipment	Fire/EMS								5,250										5,250
Fire Equipment	Fire/EMS								21,000										21,000
Mobile Comp Annual	Fire/EMS								4,250										4,250
	Library																		-
Bathroom Remodel	Library											30,000							30,000
Comp - Workstation	Library								16,250										16,250
Remodel Work	Library											15,000							15,000
	Library																		-
																			-
Furniture Replace	Outreach												5,000						5,000
Workstation Replace	Outreach								5,000										5,000
																			-
Brandt Parking Lot	Parks			100,000								100,000							200,000
General Improve	Parks			50,000															50,000
McDaniel Park	Parks			85,000								75,000							160,000
Park Equipment	Parks			10,000															10,000
Park Signage	Parks			5,000															5,000
Property Acquisition	Parks			66,250				66,250				117,500	2,500,000	25,000					2,775,000
Urso/Schuetz Park	Parks			100,000						50,000		150,000							300,000
Equipment	Police								15,000										15,000
Patrol Vehicle (Lease)	Police								50,000										50,000
Radios	Police											75,000							75,000
Traffic Safety	Police											20,000							20,000
Refuse Containers	SW				10,000														10,000
Total Projects		29,500	15,000	416,250	10,000	-	99,250	79,250	310,000	50,000	117,500	4,095,500	96,000	4,669,000	715,750	56,250	77,750	-	6,168,000

Capital Improvement Program

Village of McFarland

Prior Plan Approval/Inclusion Year: 2016 2017 2018 2019 2020 2021 2022

Program Year: 2020

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	Parks Fund 210	Solid Waste Fund 300	TID #3 Fund 400	TID #4 Fund 401	TID #5 Fund 402	Capital Projects - Fund 500					Total	Utility - 600		Stormwater Fund 650	Library Fund 900	Total	
									Tax Levy	Grants	Intergov	Borrow	Reserve		Water	Sewer				
Equipment/Furniture	Admin	2,500																		
File Storage	Admin											25,000								25,000
Workstation Replace	Admin								9,500											9,500
Small Capital	CD	2,000																		2,000
Sinking Fund	CD								2,000											2,000
Equipment Upgrade	C/T		15,000																	15,000
County MN - Phase 4	DPW										924,750	744,250	328,000	1,997,000						1,997,000
Dredging	DPW							100,000			50,000		50,000	100,000			190,000			390,000
Farwell Under Phase 2	DPW											700,000		700,000						700,000
Leased Equipment	DPW								12,250					12,250	4,250	4,250	4,250			25,000
Mower	DPW											3,750		3,750	3,750	3,750	3,750			15,000
Pickup Truck	DPW											10,000		10,000	10,000	10,000	10,000			40,000
Sidewalk Replace	DPW								10,000					10,000						10,000
Sinking Fund	DPW								1,000					1,000	1,000	1,000				3,000
Small Capital	DPW																2,500			2,500
Street Constr	DPW														412,500					412,500
Street Lighting	DPW						33,000	79,250												112,250
Street Maintenance	DPW											300,000		300,000						300,000
Street Sweeper	DPW																20,000			20,000
Street Tree Planting	DPW	25,000																		25,000
Utility Van	DPW														45,000	45,000				90,000
	EM																			-
																				-
																				-
DEVELOPMENT	Facilities																			-
Land Acquisition	Facilities								40,000					40,000						40,000
Network Equip	Facilities								5,000					5,000	2,000	2,000	2,000			11,000
Public Works Roof	Facilities											250,000	250,000	500,000						500,000
Sinking Fund	Facilities								100,000					100,000						100,000
Sustainability	Facilities											25,000		25,000						25,000
Car 1 Sinking Fund	Fire/EMS								5,750					5,750						5,750
EMS Equipment	Fire/EMS								5,500					5,500						5,500
Fire Equipment	Fire/EMS								22,000					22,000						22,000
Mobile Comp Annual	Fire/EMS								4,250					4,250						4,250
Pagers	Fire/EMS											37,750		37,750						37,750
Radios	Fire/EMS											260,500		260,500						260,500
Stair Chair	Fire/EMS								8,500					8,500						8,500
Thermal Image Cameras	Fire/EMS								18,250					18,250						18,250
Utility (Squad)	Fire/EMS											425,500		425,500						425,500
Comp - Workstation	Library																			-
	Library								13,750					13,750						13,750
	Library																			-
	Outreach																			-
																				-
General Improve	Parks			50,000																50,000
Park Equipment	Parks			10,000																10,000
Park Signage	Parks			5,000																5,000
Property Acquisition	Parks																			-
Urso/Schuetz Park	Parks											350,000		350,000						350,000
Equipment	Police								13,000				2,000	15,000						15,000
Patrol Vehicle (Lease)	Police								35,000					35,000						35,000
Traffic Safety	Police								14,250			5,750		20,000						20,000
Refuse Containers	SW				10,000															10,000
Total Projects		29,500	15,000	65,000	10,000	-	33,000	179,250	320,000	-	974,750	3,137,500	630,000	5,062,250	478,500	66,000	232,500	-	-	6,171,000

Capital Improvement Program

Village of McFarland

Prior Plan Approval/Inclusion Year: 2016 2017 2018 2019 2020 2021 2022

Program Year: 2021

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	Parks Fund 210	Solid Waste Fund 300	TID #3 Fund 400	TID #4 Fund 401	TID #5 Fund 402	Capital Projects - Fund 500					Utility - 600		Stormwater Fund 650	Library Fund 900	Total	
									Tax Levy	Grants	Intergov	Borrow	Reserve	Total	Water				Sewer
Equipment/Furniture Workstation Replace	Admin Admin	2,500																- - 2,500 10,500	
Small Capital Sinking Fund	CD CD	2,000																- - 2,000 2,000	
Equipment Upgrade	C/T		15,000															- - 15,000 -	
Exchange Street	DPW									1,260,750		156,000						1,416,750	
Farwell Under Phase 3	DPW											700,000						700,000	
Leased Equipment	DPW								12,250					4,250	4,250	4,250		25,000	
Mower	DPW											22,500		22,500	22,500			90,000	
Pickup Truck	DPW											10,000		10,000	10,000			40,000	
Sidewalk Replace	DPW								10,000									10,000	
Sinking Fund	DPW								1,000					1,000	1,000			3,000	
Small Capital	DPW															2,500		2,500	
Street Constr	DPW											124,250						456,500	
Street Lighting	DPW						33,000	79,250										112,250	
Street Maintenance	DPW											300,000						300,000	
Street Sweeper	DPW															20,000		20,000	
Street Tree Planting	DPW	25,000																25,000	
Water Valve Turner	DPW													80,000				80,000	
	EM																	- - -	
DEVELOPMENT	Facilities																	-	
Land Acquisition	Facilities								40,000									40,000	
Network Equip	Facilities								5,000					2,000	2,000	2,000		11,000	
Sinking Fund	Facilities								100,000									100,000	
Car 1 Sinking Fund	Fire/EMS								6,000									6,000	
EMS Equipment	Fire/EMS								7,000									7,000	
Extrication Equip	Fire/EMS								27,000			11,250						38,250	
Fire Equipment	Fire/EMS								23,250									23,250	
Ladder Truck	Fire/EMS											1,405,000						1,405,000	
Mobile Comp Annual	Fire/EMS								4,500									4,500	
Report Computer	Fire/EMS								4,500									4,500	
Comp - Workstation	Library Library Library																	- 8,000 -	
	Outreach																	- - -	
General Improve	Parks			50,000														50,000	
Park Equipment	Parks			10,000														10,000	
Park Signage	Parks			5,000														5,000	
Property Acquisition	Parks																	-	
Urso/Schuetz	Parks											350,000						350,000	
Equipment	Police								15,000									15,000	
Patrol Vehicle (Lease)	Police								34,000									34,000	
Traffic Safety	Police								20,000									20,000	
Refuse Containers	SW				10,000													10,000	
Total Projects		29,500	15,000	65,000	10,000	-	33,000	79,250	330,000	1,260,750	-	3,079,000	-	4,669,750	1,628,250	1,305,250	325,750	-	8,160,750

Capital Improvement Program

Village of McFarland

Prior Plan Approval/Inclusion Year: 2016 2017 2018 2019 2020 2021 2022

Program Year: 2022

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	Parks Fund 210	Solid Waste Fund 300	TID #3 Fund 400	TID #4 Fund 401	TID #5 Fund 402	Capital Projects - Fund 500					Utility - 600		Stormwater Fund 650	Library Fund 900	Total	
									Tax Levy	Grants	Intergov	Borrow	Reserve	Total	Water				Sewer
Equipment/Furniture Workstation Replace	Admin	2,500																-	2,500
	Admin								11,500										11,500
Small Capital Sinking Fund	CD	2,000																	2,000
	CD								2,000										2,000
Equipment Upgrade	C/T		15,000																15,000
Farwell Under Phase 4	DPW										700,000			700,000					700,000
Leased Equipment	DPW								12,250					12,250	4,250	4,250	4,250		25,000
Patrol Truck	DPW										41,250	45,000		86,250	41,250	41,250	41,250		210,000
Pickup Truck	DPW										10,000			10,000	10,000	10,000	10,000		40,000
Sidewalk Replace	DPW								10,000					10,000					10,000
Sinking Fund	DPW								1,000					1,000	1,000				3,000
Small Capital	DPW																2,500		2,500
Street Constr	DPW										1,102,500			1,102,500	961,000				2,063,500
Street Lighting	DPW						33,000	79,250											112,250
Street Maintenance	DPW										300,000			300,000					300,000
Street Sweeper	DPW																20,000		20,000
Street Tree Planting	DPW	25,000																	25,000
	EM																		-
	EM																		-
	EM																		-
DEVELOPMENT	Facilities																		-
Land Acquisition	Facilities								40,000					40,000					40,000
Muni Center ParkLot	Facilities								22,500		102,500			125,000					125,000
Muni Center Roof	Facilities											700,000		700,000					700,000
Network Equip	Facilities								5,000					5,000	2,000	2,000	2,000		11,000
Sinking Fund	Facilities								100,000					100,000					100,000
ATV Replace	Fire/EMS										27,000			27,000					27,000
Car 1 Sinking Fund	Fire/EMS								6,250					6,250					6,250
EMS Equipment	Fire/EMS								7,500					7,500					7,500
Fire Equipment	Fire/EMS								24,250					24,250					24,250
Mobile Comp Annual	Fire/EMS								4,750					4,750					4,750
Patient Cots	Fire/EMS										42,250			42,250					42,250
	Library																		-
Comp - Workstation	Library								8,000					8,000					8,000
	Library																		-
	Outreach																		-
	Outreach																		-
General Improve	Parks			50,000															50,000
Park Equipment	Parks			10,000															10,000
Park Signage	Parks			5,000															5,000
Property Acquisition	Parks																		-
Urso/Schuetz	Parks										1,250,000			1,250,000					1,250,000
Equipment	Police								15,000					15,000					15,000
Patrol Vehicle (Lease)	Police								50,000					50,000					50,000
Traffic Safety	Police								20,000					20,000					20,000
Refuse Containers	SW				10,000														10,000
Total Projects		29,500	15,000	65,000	10,000	-	33,000	79,250	340,000	-	-	3,575,500	745,000	4,660,500	1,019,500	58,500	80,000	-	6,050,250

McFarland Capital Improvement Program (CIP)

2018 – 2022

Administration

Planned Projects:

Accounting Update

- *Description* – Several advancements to the accounting software were made late in 2017 to help improve internal efficiency for accounts payable. Additional steps are desired for payroll and other modules of the software to improve the use of this software.
- *Year(s)* – 2019.
- *Funding* – Tax Levy within Capital Projects Fund (500).

Compensation and Classification Study

- *Description* – The Village’s compensation platform is based upon a Compensation and Classification Study that was completed on January 5, 2015 by Springsted Incorporated. Section 3.05(2) of the Village’s Compensation and Benefits Manual details the “Maintenance of the Pay Plan Integrity Over Time” in order to maintain internal equity and market competitiveness. Subsection B states that the Village should complete a comprehensive update every three to four years.
- *Year(s)* – 2019.
- *Funding* – Borrowed Money within Capital Projects Fund (500).

Election Equipment

- *Description* – The State is testing the use of electronic poll books to replace the current duplication of paper versions. It will have to meet the same demands of the paper version but improve the efficiency of the verification process.
- *Year(s)* – 2018.
- *Funding* – Tax Levy and Reserve proceeds within Capital Projects Fund (500).

Equipment/Furniture

- *Description* – Small capital contribution from the General Fund to purchase various small office, furniture, and other related needs.
- *Years* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within General Fund (100).

File Storage

- *Description* – In an effort to continue paperless initiatives and be more efficient the intent of this project would be to convert the current paper method of storing documents to digital record keeping.
- *Years* – 2020.
- *Funding* – Tax Levy within General Fund (100).

Administration (continued)

Impact Fee Study

- *Description* – The last full comprehensive study that was done regarding the Village’s impact fees was completed by Baker Tilley in 2004. Recent law changes and substantial collections due to growth indicates the need to revisit and update this study to properly manage collection of these funds.
- *Years* – 2019.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Paperless Packet Hardware

- *Description* – The Village Board has set one of its goals to create a meeting management system that allows for meetings to be conducted without being dependent on paper. Funds are provided to purchase the necessary hardware for members to use during the meeting to review information in the packet.
- *Year(s)* – 2018.
- *Funding* – Combination of Tax Levy and Reserve proceeds in Capital Projects Fund (500).

Paperless Packet Software

- *Description* – To be used on the hardware, there is software needed to manage the meetings in a paperless environment. Staff currently uses the Village network to share documents internally but has no uniform mechanism for managing meetings.
- *Year(s)* – 2018.
- *Funding* – Tax Levy within Capital Projects Fund (500).

Workstation Replacement

- *Description* – The Village sets aside funds in order to replace computer workstations as they either fail or become obsolete. These funds are provided for through tax levy support within the Capital Fund and available for use within the organization.
- *Years* – 2018, 2019, 2020, and 2021.
- *Funding* – Tax Levy within Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Community Development

Planned Projects:

Branding Initiative

- *Description* – The Village Board desires to follow up the completion of the Comprehensive Plan with a Branding Initiative. An RFP was issued and contract approved with a consultant in 2017. Work is scheduled to begin in the first part of 2018. The funds for the project were borrowed in 2017 and carried over for use into 2018.
- *Year(s)* – 2018.
- *Funding* – Reserve proceeds within Capital Projects Fund (500).

Small Capital

- *Description* – The Department is provided funds for small capital items within the office including furniture, equipment, and other supplies as needed.
- *Years* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the General Fund (100).

Sinking Fund

- *Description* – Annual contribution towards savings for the future replacement of the Building Inspector's vehicle.
- *Years* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP)

2018 – 2022

Communications and Technology

Planned Projects:

Equipment/Technology Upgrade

- *Description* – Funding for equipment purchases, replacements, and general upgrades to support operations and service delivery.
- *Year(s)* – 2018, 2019, 2020, 2021, 2022.
- *Funding* – Fund Balance within Communications and Technology Fund (200).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Department of Public Works

Planned Projects:

County MN Phasing

- *Description* – Phase 1 and 2 of the County MN project have been completed in 2016 and 2017, respectively. The joint project will continue with Phase III from the railroad tracks to US Highway 51. A fourth phase is contemplated on Broadhead Street from Holscher Road to County Highway AB.
- *Years* – 2018 and 2020.
- *Funding* – Road construction costs split with Dane County and Village share paid for through Borrowed Money within the Capital Projects Fund (500). Streetscape on Farwell Street in 2018 paid for through Tax Increment District #4 Fund (401).

Dredging

- *Description* – Includes the possibility of dredging two different areas to clean out sedimentation. The first being the Country Walk Detention Basin located at the corner of Holscher and Elvehjem. The second is the lagoon located at USH 51 and Severson.
- *Year(s)* – 2020.
- *Funding* – Charges for Public Services collected within the Stormwater Utility Fund (650). Cleaning out the lagoon area will be the larger of the two projects and likely require funding from TID #5 Fund (402), Dane County, and Special Assessments.

Exchange Street

- *Description* – This project will be a complete reconstruction (street, curb/gutter, sidewalk, utilities, etc.) from Farwell to the Yahara River. The Village is in the process of apply for Federal funding through the Madison Area Transportation Planning Board within their 2019-2023 Transportation Improvement Program. This would allow the Village to access Federal money set aside for smaller communities within this regional transportation area.
- *Years* – 2021
- *Funding* – Combination of Grants and Borrowed Money within the Capital Projects Fund (500) as well as from the Utilities Fund (600) and Stormwater Utility Fund (650).

Department of Public Works (continued)

Farwell Undergrounding

- *Description* – The first phase to underground certain utilities on Farwell Street is approximately 1,000 lineal feet and runs from USH 51 to 4725 Farwell Street. There remains approximately 3,000 more lineal feet to underground through Exchange Street within the core of the Village. Phases 2-4 are broken up into 1,000' segments using the expected price in 2018 as the budget placeholder. Planning for future phases would need to take place within 2019 to properly layout the work needed for this effort.
- *Years* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Borrowed money within the Capital Projects Fund (500) and scheduled for reimbursement potentially within various tax increment districts.

Leased Equipment

- *Description* – Includes annual charges for the use of the skid steer and front end loader.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500) plus equal shares from Utility Fund (600) and Stormwater Utility (650).

Mower Replacement

- *Description* – A smaller mower is scheduled for replacement in 2020 followed by a larger format in 2021.
- *Year(s)* – 2020 and 2021.
- *Funding* – Cost split equally between the Capital Projects Fund (500), Utilities Fund (600), and Stormwater Utility Fund (650).

Patrol Truck Replacement

- *Description* – Includes the full replacement with trade in of a Patrol Truck (Snow Plow) with associated equipment for both listed years.
- *Year(s)* – 2019.
- *Funding* – Trade-in value deducted from gross cost of the vehicle. Remaining expense split equally between Capital Projects Fund (500), Utility Fund (600), and Stormwater Utility Fund (650).

Pickup Truck Replacement

- *Description* – Replacement of a pickup truck for general service responsibilities.
- *Year(s)* – 2019, 2020, 2021 and 2022.
- *Funding* – Cost split equally between the Capital Projects Fund (500), Utilities Fund (600), and Stormwater Utility Fund (650).

Department of Public Works (continued)

SCADA System Upgrade

- *Description* – The technology for the SCADA System will be updated which is the automated controls that operate the water and sewer system helping to provide continuous service and improve operational efficiency of the system. Project approved in 2017 and will carry over into 2018 for completion.
- *Year(s)* – 2018.
- *Funding* – Paid for in equal shares from Water and Sewer within Utility Fund (600).

Sidewalks/Paths

- *Description* – Annual funds to repair and replace sidewalks as well as additional funds in 2018 for bike path restoration.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Borrowed Money and/or Tax Levy as applicable within the Capital Projects Fund (500).

Siggelkow Road

- *Description* – The Village would partner with Madison for Siggelkow Road from Terminal Drive to Marsh Road. Funding includes the widening of the road to include bike lanes within the road where currently this feature is not continuous.
- *Year(s)* – 2018.
- *Funding* – Borrowed Money and City of Madison intergovernmental contribution within the Capital Projects Fund (500) plus a portion from Tax Increment District #3 Fund (400).

Sinking Fund

- *Description* – Annual savings set aside for the replacement of the Director's vehicle.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500) plus Utility Fund (600).

Small Capital

- *Description* – The Stormwater Utility is provided funds for small capital items for its administration including equipment, materials, and other supplies as needed.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Charges for Public Services collected within the Stormwater Utility Fund (650).

Street Construction

- *Description* – Includes new water main installation and street repaving when complete. Lani Lane, Schneider Place, and Spartan Drive will be completed in 2018. The work in 2019 will include Main Street and Timber Lane followed by Burma Road in 2020. Paulson Road would be worked on in 2021 and a portion of Marsh Road in 2022.
- *Year(s)* – 2018 and 2019.
- *Funding* – Borrowed Money within the Capital Projects Fund (500) with corresponding contribution from the Utility Fund (600).

Department of Public Works (continued)

Street Maintenance

- *Description* – Includes street repairs needed on an annual basis that have a longer than one year useful life including chip sealing, crack filling, and various areas for patch work.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Street Lighting

- *Description* – A project is under consideration for implementation in 2018 that will lease decorative street lighting from Alliant Energy for Main Street and Farwell Street. The lease is intended to cover design engineering, materials, installation, and ongoing maintenance. After 10 years the Village will then own the infrastructure.
- *Year(s)* – 2019, 2020, 2021, and 2022.
- *Funding* – Main Street Lease to be paid for through TID #4 Fund (401) and Farwell Street lease to be paid for through TID #5 Fund (402).

Street Sweeper

- *Description* – Annual savings set aside for the future replacement of the street sweeper.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Charges for Public Services collected within the Stormwater Utility Fund (650).

Storm Sewer Construction

- *Description* – The ditches near the Taylor Road Cottages are failing due to vegetative growth. The ditches will be cleaned to improve drainage flow and then the bases/sides replaced with concrete to maintain flow on an ongoing basis.
- *Year(s)* – 2018.
- *Funding* – Charges for Public Services collected within the Stormwater Utility Fund (650).

Street Tree Planting

- *Description* – Implementation of a program to address the Ash Tree population as a response to the Emerald Ash Borer.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Fund Balance within the General Fund (100).

Toolcat Replacement

- *Description* – Replacement of the utility vehicle that provides a variety of services for snow removal, parks maintenance, water main breaks, and general responsibilities.
- *Year(s)* – 2018.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Utility Van

- *Description* – This vehicle is used within the utilities specifically to address maintenance and service needs of the sewer and water system.
- *Year(s)* – 2020.
- *Funding* – Cost is split between sewer and water funding within the Utilities Fund (600).

Water Valve Turner

- *Description* – This piece of equipment within the water utility will improve the efficiency of exercising water valves for general maintenance and during main breaks as needed. It takes what is currently an invasive manual function into a controlled mechanical operation which is good for the worker and the infrastructure.
- *Year(s)* – 2021.
- *Funding* – Cost is paid for by water funding within the Utilities Fund (600).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Emergency Management

Planned Projects:

Aqua Dams

- *Description* – Portable dams that can be inflated with water that help to control water flow in flood like conditions. Alternative use for similar function provided by sand bags.
- *Year(s)* – 2018.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

UAV Aircraft (Drone)

- *Description* – Unmanned Aerial Vehicle known as a Drone would be used in emergency situations to assess harmful and possible dangerous conditions prior to public safety response.
- *Year(s)* – 2018.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Facilities

Planned Projects:

Aquatics Study

- *Description* – The Village Board approved funding for a study to be conducted regarding the feasibility of constructing aquatics facilities.
- *Year(s)* – 2018.
- *Funding* – Borrowed money within the Capital Projects Fund (500).

Development

- *Description* – The Village Board is reviewing several options for facility development as it is reflecting upon all Departments including the construction of a new Community Center. The capital costs for this work vary by option over several years and are not included in the current draft 5 year CIP. With all other aspects of the CIP complete for the next five years the plan can be moved up to the Village as part of their deliberations on Facilities, then updated when direction is provided. The use of fund balance was approved in 2018 to assist specific design elements based on the desired option subject to approval by the Village Board.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Reserves within the General Fund (100) and Borrowed Money within the Capital Projects Fund (500).

Land Acquisition

- *Description* – The Village Board has authorized the use of TID #5 funds to acquire property for future private development within this newly created district. Future inclusions of land acquisition are included to set money aside each year to support a future land acquisition as may be necessary likely for facility development.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Borrowed money within TID #5 Fund (402) in 2018 and Tax Levy within the Capital Projects Fund (500) thereafter.

Municipal Center Parking Lot

- *Description* – The parking lot for the Municipal Center was constructed in 2000 when the facility was completed. It will require repaving as annual maintenance is no longer sufficient.
- *Year(s)* – 2022.
- *Funding* – Combination of tax levy and borrowed money within the Capital Projects Fund (500).

Facilities (continued)

Municipal Center Roof

- *Description* – The roof for the Municipal Center Facility is in need of replacement in 2022 according to an assessment that was completed in 2015.
- *Year(s)* – 2022.
- *Funding* – Reserves from the sinking fund setup for facility maintenance within the Capital Projects Fund (500).

Network Equipment

- *Description* – Funds are set aside annually for the replacement and upgrading of network equipment to help maintain the Village’s technology needs. Additional funds are included in 2019 to make improvements to the networks backup system.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500) with equal shares from the Utility Fund (600) and Stormwater Utility Fund (650). Includes borrowed money within the Capital Projects Fund (500) for backup work planned in 2019.

Public Works Roof

- *Description* – The roof for the Public Works Facility is in need of replacement in 2020 according to an assessment that was completed in 2015.
- *Year(s)* – 2020.
- *Funding* – Combination of Borrowed Money and Reserves from the sinking fund setup for facility maintenance within the Capital Projects Fund (500).

Security Upgrades

- *Description* – The first phase of this work is to be completed in 2018 at the Library and Public Works facility with some work at the Municipal Center. The second phase is to include security improvements to the Municipal Center.
- *Year(s)* – 2018 and 2019.
- *Funding* – Reserve funds in 2018 and borrowed money in 2019 both within the Capital Projects Fund (500).

Sinking Fund

- *Description* – Savings set aside for the development, expansion, and/or maintenance of Village owned facilities.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Sustainability Assessment

- *Description* – Assess facilities for sustainability projects to improve energy efficiency.
- *Year(s)* – 2020.
- *Funding* – Borrowed money within the Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Fire and Rescue

Planned Projects:

AED Replacement

- *Description* – Each of the emergency response vehicles including the ambulance contains an AED device. The support for the devices was discontinued in 2017 and is recommended for replacement in order for the essential equipment to remain current.
- *Year(s)* – 2018.
- *Funding* – Paid for through a combination of grant funds and reserve proceeds within the Capital Projects Fund (500).

ATV Replacement

- *Description* – This vehicle was first acquired in 2004 by the Firefighter’s Association and assists the Department in responding to grass/marsh fire, ice rescues, remote rescues, and personnel transports to larger scenes.
- *Year(s)* – 2022.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Ambulance Replacement

- *Description* – Replacement of the secondary ambulance that was acquired in 2008. Current primary ambulance was acquired in 2015 and would rotate to secondary as part of this transition.
- *Year(s)* – 2019.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Brush Fire Truck

- *Description* – Includes the replacement of truck and skid unit that are used to respond to brush fires in the coverage area. Current truck was acquired in 1996.
- *Year(s)* – 2018.
- *Funding* – Combination of grants, borrowed money, and reserves within the Capital Projects Fund (500).

Car 1 Sinking Fund

- *Description* – Annual savings set aside for the replacement of Car 1 which is the suburban style used as the main incident command response vehicle.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Fire and Rescue (continued)

EMS Equipment

- *Description* – Provides annual funding for small equipment needs, turnout gear as is needed from year to year, and other general items needed to support this service.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Extrication Equipment Replacement

- *Description* – This equipment is used to extract individuals who are trapped typically within vehicles as a result of car accidents.
- *Year(s)* – 2021.
- *Funding* – Combination of tax levy and borrowed money within the Capital Projects Fund (500).

Fire Equipment Replacement

- *Description* – Provides annual funding for small equipment needs, turnout gear as is needed from year to year, and other general items needed to support this service.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Ladder Truck

- *Description* – The largest truck in the fleet and is used as part of significantly elevated fire and rescue operations within the coverage area. Additionally, the truck may act as an engine and provides the required pump capacity that is required for the Village. Acquired in 2007 as a used truck and was originally manufactured in 1997. The current amount is based on a new truck and a used truck may be investigated. Used vehicle will require additional expenses to locate, inspect, repair, and place into service above the purchase price.
- *Year(s)* – 2021.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

LUCAS Devices – Automated Compression

- *Description* – Used as part of the EMS response to assist with CPR and improve outcomes of cardiac arrest emergency calls for service. This device also improves operational efficiency and reduces possibility of rescuer injury.
- *Year(s)* – 2018.
- *Funding* – Possible Grant from Private Sources and Association within the Capital Projects Fund (500).

Fire and Rescue (continued)

Mobile Computer Annual Replacement

- *Description* – Annual replacement for mobile computers located within fleet vehicles. The computers provide information from dispatch and department pre-plan data for facilities. The funding provides for one replacement per year.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Pagers Replacements

- *Description* – Replacement of the pagers and system used to dispatch members for emergency response. Equipment acquired in 2011 and 2012.
- *Year(s)* – 2020.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Patient Cots

- *Description* – There are currently two of these cots in use within each ambulance. They were purchased separately in 2013 and 2015. They are specialized pieces of equipment that assist in the lifting and transportation of patients into and out of the ambulance helping to save on worker's compensation claims.
- *Year(s)* – 2022.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Radios

- *Description* – Replacement of the equipment & system used for our radio network within vehicles and handheld units utilized by members. Equipment acquired in 2011 and 2012.
- *Year(s)* – 2020.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Report Computer Replacement

- *Description* – A rugged portable computer is provided to complete reporting requirements for EMS incidents. Equipment acquired in 2013 and 2015.
- *Year(s)* – 2018 and 2021.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Stair Chairs Replacement

- *Description* – Used by EMS members to transport a patient up or down a set of stairs when responding to emergency calls for service. Acquired in 2000.
- *Year(s)* – 2020.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Fire and Rescue (continued)

Thermal Imaging Cameras Replacement

- *Description* – Used by Fire members on fire emergency calls for service to locate individuals that may be trapped within an active fire and to locate hidden fires. Acquired in 2015.
- *Year(s)* – 2020.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Utility (Squad) Replacement

- *Description* – This vehicle is the primary vehicle for carrying extrication equipment and general support. Also carries necessary equipment for vehicular accidents, water/ice rescues, rehab supplies for structure fires. Acquired in 2000. The replacement vehicle is intended to be a reduction in size and equipment carried. Equipment is being shifted to the Engine and Ladder Trucks.
- *Year(s)* – 2020.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Library

Planned Projects:

Air Conditioning

- *Description* – Replacement of a failed Air Conditioning unit from 2017 is scheduled for install in the Spring of 2018 by the time it is needed in the Summer.
- *Year(s)* – 2018.
- *Funding* – Reserved funds assigned for building maintenance within the Capital Projects Fund (500).

Bathroom Remodel

- *Description* – Funding provided to remodel the men’s and women’s restrooms that serve the facility.
- *Year(s)* – 2019.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Computer – Workstation(s)

- *Description* – Includes funds to replace both computers used by the public for either adults, teens, or children and those used by Staff on an annual basis.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy and Reserves as listed within the Capital Projects Fund (500).

Furniture

- *Description* – A variety of furniture upgrades and fixes are proposed to address deficiencies and failures in several areas of the facility.
- *Year(s)* – 2018.
- *Funding* – Reserves within the Capital Projects Fund (500); however, is a result of borrowed money carried over from 2017.

Remodel Work

- *Description* – Remodeling of the story time room is proposed in order to better accommodate users after the usage frequency and volume has increased significantly whereby the room cannot be used for its intended purpose.
- *Year(s)* – 2019.
- *Funding* – Reserves within the Capital Projects Fund (500); however, is a result of borrowed money carried over from 2017.

Library (continued)

Shelving – Children and Teens

- *Description* – Desire to replace certain shelving units that are presently obsolete and non-user friendly.
- *Year(s)* – 2018.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Senior Outreach

Planned Projects:

Furniture Replacement

- *Description* – New desk and other furnishings for three offices to support Department operations.
- *Year(s)* – 2019.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Laptop Computer

- *Description* – Provide new laptop computer for the Department to utilize when meeting with clients outside of the office.
- *Year(s)* – 2018.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Refrigerator Replacement

- *Description* – There are currently 2 units proposed for replacement that are utilized for the Dane County supported meal program that will be nearly 20 years old.
- *Year(s)* – 2018.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Workstation Replacement

- *Description* – In conjunction with the new furniture in the same year, it is proposed to replace the computers and other supporting technology within the Department.
- *Year(s)* – 2019.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Parks

Planned Projects:

Brandt Park Lighting

- *Description* – Replace playing field lighting for softball and reconfigure playing fields according to more stringent competitive standards. Project was advertised in 2017 with the received bids coming in significantly over budget. Lighting to be rebid in 2018 in order to install in the Spring of 2018.
- *Year(s)* – 2018.
- *Funding* – Combination of money from the Parks Fund (210), carried over borrowed money and new borrowed proceeds from the Capital Projects Fund (500).

Brandt Parking Lot

- *Description* – Provide funding to construct a parking lot in an area to be determined within Brandt Park.
- *Year(s)* – 2019.
- *Funding* – Borrowed Money within the Capital Projects Fund (500) as well as a contribution from the Parks Fund (210).

Discovery Garden

- *Description* – The plan was accepted in 2017 and design work is underway for implementation of a reconstructed park adjacent to the Library.
- *Year(s)* – 2018.
- *Funding* – Combination of funding from the Parks Fund (210) and borrowed money from the Capital Projects Fund (500).

General Improvements

- *Description* – Money set aside annually to be used for general park improvements through the use of fees collected within new developments.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Impact Fees collected within Parks Fund (210).

Jaeger Park

- *Description* – Includes the reconstruction of canoe and kayak racks as well as associated landscaping following the installation of a new pier in 2017.
- *Year(s)* – 2018.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Parks (continued)

McDaniel Park

- *Description* – Projects to add another small shelter, increase parking, install a kiosk, and provide other general amenities. Several of these improvements are planned as part of a planning concept accepted in 2017. Consideration in future years for concession stand addition to existing bathroom facility as well as gateway signage.
- *Year(s)* – 2018 and 2019.
- *Funding* – Impact Fees collected within Parks Fund (210) plus borrowed money contribution from Capital Projects Fund (500).

Park Equipment

- *Description* – Annually the Village looks to replace and/or repair certain park amenities and play structures.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Impact Fees collected within Parks Fund (210).

Park Signage

- *Description* – Annually, some signage is needed for replacement or restoration in order to maintain the signage displays within the parks.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Impact Fees collected within Parks Fund (210).

Property Acquisition

- *Description* – Land acquisition in 2019 includes the possible purchase of a property on Bashford to support future trail development and parking lot in the Downtown. Additionally for next year it would include the acquisition of land to develop an East Side Community Park. Future years it remains as a placeholder within the plan with no allocation unless opportunities arise or as directed. Further purpose requires definition to allocate funding but is recognized that future acquisition may be desirable.
- *Year(s)* – 2019, 2020, 2021, and 2022.
- *Funding* – Borrowed Money within the Capital Projects Fund (500) as well as a contribution from the Parks Fund (210).

Urso/Schuetz Park

- *Description* – Several years of improvements with this park are planned following the update of the master plan for the area that was completed as a 10 year update in 2017. The recommendations from that plan can then be implemented over a multi-year period as a means to improve this area. The first phase is recommended for an expansion of the Dog Park, restoration, and parking lot. Future phases continue restoration efforts as well as expand trails, develop a facility, and construct a Frisbee golf course.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Borrowed Money within the Capital Projects Fund (500) plus various contributions from the Parks Fund (210) as detailed within the plan.

Parks (continued)

WM McFarland Park

- *Description* – The Village is working on a facility development partnership with the Soccer Association to develop a facility at McFarland Park similar to how a facility was developed at Brandt Park with softball. The Village would borrow for a portion of the funding and paid back from the soccer association over time.
- *Year(s)* – 2018.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP) 2018 – 2022

Police Department

Planned Projects:

AED Replacement

- *Description* – Each of the police vehicles contain an AED device as Police Officers are many times the first ones on a scene for emergency medical calls. The support for the devices was discontinued in 2017 and is recommended for replacement in order for the essential equipment to remain current. To be conducted as a joint purchase with Police.
- *Year(s)* – 2018.
- *Funding* – Paid for through unexpended 2017 Department proceeds to be carried over within the Capital Projects Fund (500).

Detective Vehicle

- *Description* – This vehicle was purchased in 2006 and recommended for purchase instead of leasing due to its longer useful life and it is not utilized for regular patrol.
- *Year(s)* – 2018.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Equipment

- *Description* – Several small equipment items are included within this item on a year to year basis including but not limited to Taser replacements, annual MDC replacements, evidence camera, helmets, vests, shields, radios, and other items of need as prioritized within the Department.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500) and unexpended prior year proceeds where appropriate and available.

Patrol Vehicle (Leases)

- *Description* – This includes the annual lease payments for the Department's vehicles through the conversion of the vehicle from cars to SUV's.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

Police Department (continued)

Radios

- *Description* – There are currently 18 portable radios within the Department that beginning in 2019 will no longer be supported by the manufacturer. The intent of which is to replace each radio as one project and assign to an individual officer as a means to better align with the new DaneCom technology.
- *Year(s)* – 2019.
- *Funding* – Borrowed Money within the Capital Projects Fund (500).

Traffic Safety

- *Description* – Annual allocation for the Department to implement various traffic safety measures including speed boards, RRFB's, flashing signs, and other related improvements.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022
- *Funding* – Combination of Tax Levy and Borrowed Money as detailed within the Capital Projects Fund (500).

UTV Vehicle

- *Description* – The Department requested and was approved a Utility Task Vehicle (UTV) for improved off-road response to calls for service. The vehicle is stored at Public Works and is utilized mostly for emergency response to the Lower Yahara Trail which is difficult to access by vehicle.
- *Year(s)* – 2018.
- *Funding* – Tax Levy within the Capital Projects Fund (500).

McFarland Capital Improvement Program (CIP)

2018 – 2022

Solid Waste

Planned Projects:

Small Capital – Refuse Containers

- *Description* – The Village is responsible for procuring and providing to residents a container for refuse and recycling to be used for collection by the private hauler. These containers are ordered every other year based on replacements issued and ongoing growth patterns.
- *Year(s)* – 2018, 2019, 2020, 2021, and 2022.
- *Funding* – Fund Balance within Solid Waste Fund (300).