

CITY OF MARSHALL WORK SESSION A G E N D A Tuesday, July 23, 2019 at 4:00 PM Professional Development Room - Marshall Middle School, 401 South Saratoga Street

**CALL TO ORDER** 

**OLD BUSINESS** 

**NEW BUSINESS** 

Preliminary 2020-2024 Capital Improvement Plan

**PUBLIC HEARING** 

ADJOURN TO CLOSED SESSION

**RECONVENE TO WORK SESSION** 

ADJOURNMENT

Disclaimer: These agendas have been prepared to provide information regarding an upcoming meeting of the Common Council of the City of Marshall. This document does not claim to be complete and is subject to change.



# CITY OF MARSHALL AGENDA ITEM REPORT

Meeting Date:	Tuesday, July 23, 2019
Category:	NEW BUSINESS
Туре:	INFO
Subject:	Preliminary 2020-2024 Capital Improvement Plan
Background	Discussion on capital requests for 2020 and the overall impact on current and future tax levies.
Information:	Department heads will be present to answer any questions on items requested.
Fiscal Impact:	
Alternative/	
Variations:	
Recommendations:	

## City of Marshall, Minnesota 5-Year Capital Plan by Department 2020 thru 2024

### **FUNDING SOURCE SUMMARY**

Source	2020	2021	2022	2023	2024	Total
Bonding - Levy Impact	7,193,000	12,373,000	1,656,500	3,490,732	1,092,935	25,806,167
Capital Equipment Fund Reserve	37,500					37,500
Federal Funds		104,400	648,000	1,831,500		2,583,900
General Fund Budget	67,100	20,800		6,750		94,650
Grant	20,000					20,000
Interfund Loan	475,000					475,000
Levy	879,950	806,166	544,088	417,220	561,512	3,208,936
MMU	1,739,856	626,000	618,600	1,985,732	1,017,936	5,988,124
Municipal State Aid	320,000	1,202,000				1,522,000
Public Improvement Revolving	625,000	675,000	725,000	775,000	825,000	3,625,000
Sales Tax - Arena	55,000					55,000
Special Assessments	1,029,928	1,413,000	225,000	600,000		3,267,928
State Funds	433,900	794,700	736,500	1,101,750		3,066,850
Surface Water Budget	864,929	300,000	384,000	1,198,000	405,000	3,151,929
Surface Water Reserves	720,000	546,000	600,000	600,000	400,000	2,866,000
Trade In (for illustration not expensed)	40,500	98,000	24,500	11,000		174,000
Wastewater Bonding	14,678,015					14,678,015
Wastewater Budget	1,869,856	749,000	328,000	1,180,200	425,000	4,552,056
Wastewater Reserves	2,243,279	400,000	175,000	400,000	450,000	3,668,279
GRAND TOTAL	33,292,813	20,108,066	6,665,188	13,597,884	5,177,383	78,841,334

## City of Marshall, Minnesota 5-Year Capital Plan by Department 2020 thru 2024

#### PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Bonding - Levy Impact								
Municipal Building Project	Admin 2	5	6,000,000					6,000,000
Corporate Hangar (Design/Site/Foundation)	Airport 15	5			150,000			150,000
Apron Reconstruct	Airport 42	n/a	48,000					48,000
Self-Propelled Runway Snowblower (Replace 1983)	Airport 51	5		255,000				255,000
Dual Use ARFF Facility(Design & Site Prep-FFY2020)	Airport 55	5			28,500			28,500
Dual Use ARFF Facility(Construction-FFY2021)	Airport 56	5				95,000		95,000
Aquatic Center Operational Required Repairs	Aqua 15	n/a	90,000					90,000
Pool Renovation/Replacement	Aqua 16	1		10,000,000				10,000,000
Freedom Bathroom Replacement	Bath 20	3	150,000					150,000
Patriot Park Bathroom & Shelter	Bath 21	2		180,000				180,000
Independence Park Bathrooms Upgrade	Bath 22	1			53,000			53,000
Legion Field Grandstand Bathroom Upgrade	Bath 23	3				60,000		60,000
Legion Field River Bathroom Replacement	Bath 24	2				40,000		40,000
Channel Parkway Bathroom Upgrade	Bath 25	3					75,000	75,000
Fire Station Re-roofing	Fire 44	n/a		125,000				125,000
Gun Firing Range	MERIT 17	n/a				2,000,000		2,000,000
Independence Park Back Parking Lot	Pk 58	n/a	130,000					130,000
Patriot Park Back Parking Lot	Pk 63	n/a		175,000				175,000
Amateur Sports Center Lighting Upgrade	Pk 90	2		320,000				320,000
Legion Field Inclusive Playground	Pk 91	1		250,000				250,000
Amateur Sports Center Shelter & Storage-Ball Field	Pk 92	2		170,000				170,000
Park Maintenance Shop Addition	Pk 93	1			340,000			340,000
Tiger Drive Project	SP 15	3			750,000			750,000
Project Z_: Marshall Comm Park-Phase III Pacific	SP 32	3				873,192		873,192
Project Z_:Marshall Comm Park Phase III Golf/Atla	SP 33	3					1,017,935	1,017,935
Ind Park Replacement Project-Phase III (Halbur Rd)	SP 36	3		95,000				95,000
North 4th Street (Marshall Street to Hudson Ave)	SP 37	3				300,000		300,000
Commerce Indus Park III - CSAH 33 Watermain Loop	SP 55	n/a				122,540		122,540
Williams Street Reconstruction	SP 57	n/a	25,000					25,000
Camden Dr Reconstruction Project	SP 58	n/a		395,000				395,000
Woodland Way Reconstruction Project	SP 59	n/a		48,000				48,000
Cheryl Avenue Reconstruction Project	SP 60	n/a			225,000			225,000
Steel Roller (Replace 1985 Model)	Streets 30	5			40,000			40,000
Front End Loader Snowblower (Rep 1996 Model)	Streets 31	5		125,000	12 10 <b>5</b> 00 - 51			125,000
Loader Backhoe (Replace 2007 Model)	Streets 32	5		10000000000000000000000000000000000000	70,000			70,000
Articulating Wheel Loader (Replace 1994 Model)	Streets 37	5		235,000				235,000
Shop Addition	Streets 39	1	750,000	÷		·		750,000
Bonding - Levy Impact Tota	ıl		7,193,000	12,373,000	1,656,500	3,490,732	1,092,935	25,806,167
Capital Equipment Fund Reserve								
Front-End Loader & Push Blade	Airport 50	2	37,500					37,500

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Capital Equipment Fund Reserve Tot	al	-	37,500					37,500
Federal Funds								
Property Acquisition (Gas Facility)	Airport 10	- 1		104,400				104,400
Perimeter Fencing	Airport 18	5				121,500		121,500
Dual Use ARFF Facility(Design & Site Prep-FFY2020)	Airport 55	5			513,000			513,000
Dual Use ARFF Facility(Construction-FFY2021)	Airport 56	5				1,710,000		1,710,000
Remark Runways-Magnetic Declination Change	Airport 59	5			135,000			135,000
Federal Funds Tota	d	_		104,400	648,000	1,831,500		2,583,900
General Fund Budget								
Property Acquisition (Gas Facility)	Airport 10	1		5,800				5,800
Perimeter Fencing	Airport 18	5				6,750		6,750
Pick-Up (Replace 1991 Model)	Airport 30	2	9,600					9,600
Airport Parking Lot Lights Upgrade	Airport 53	2	7,500					7,500
Tactical Rescue Team/Gear	Fire 45	n/a	20,000					20,000
ire Hose Washing Machine	Fire 46	n/a		15,000				15,000
Body Camera	Police 38	5	30,000					30,000
General Fund Budget Tota	1	-	67,100	20,800		6,750		<mark>94,6</mark> 50
Grant	Ĵ.							
iberty Park Bandshell Upgrade/Remodel	Pk 61	n/a	20,000					20,000
Grant Tota	1,	_	20,000					20,000
Interfund Loan								
roperty Acquisition (Helena Chemical Area)	Airport 09	1	475,000					475,000
Interfund Loan Tota	1	_	475,000					475,000
Levy								
dult Comm Center Furnace(s)	Adult CC 04	n/a	8,250					8,250
/PA Shop Door	Airport 20	n/a	19,000					19,000
20 Hp Tractor with Loader	Airport 25	n/a		45,600				45,600
arking Lot Paving Mshl Airprk East	Airport 39	5			42,000			42,000
unway Liquid Deicer System	Airport 45	2	9,000					9,000
irpark East Directional & Address Signage	Airport 47	5			15,000			15,000
rrival Departure Roof	Airport 48	n/a	10,500					10,500
ront-End Loader & Push Blade	Airport 50	2	30,000					30,000
kidloader	Airport 54	n/a		15,000				15,000
nowblower	Airport 58	5			67,500			67,500
emark Runways-Magnetic Declination Change	Airport 59	5			7,500			7,500
axiways and Apron Area Seal Coating	Airport 61	n/a		22,500				22,500
uilding Inspector Vehicle	Build. 4	5	2,400	2,400	2,400	2,400	2,400	12,000
ulid Service Coordinator Pickup	Build. 6	2	3,700	3,700	3,700	3,700	3,700	18,500
owntown Banners and Holiday Decorations	CC1	2	20,000	20,000	20,000	20,000		80,000
opier - Second Floor	Dup 2	1	2,600	2,600	2,600	2,600	2,800	13,200
opier - Administration	Dup 4	5	7,500	3,200	3,200	3,200	3,200	20,300
	Eng 14	2			34,000			34,000
ick-Up (Replace 2006 Ford) 60 Pumper Refurbish & Upgrade	Fire 39	n/a	105,000		04,000			105,000

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Fire Station Electrical service change out	Fire 42	n/a	40,000					40,000
Fire Station exterior door replacement	Fire 43	n/a		25,000				25,000
Rehabilitation Trailer	Fire 47	n/a		60,000				60,000
Grass Rig Skid Unit Replacement	Fire 48	n/a			34,000			34,000
Fire Chief's Vehicle	Fire 49	n/a				50,000		50,000
Utility Vehicle (2008 Polaris Ranger)	Fire 50	n/a				21,000		21,000
Refurbish Engine 364	Fire 51	n/a					50,000	50,000
Utility Vehicle (2013 Case IH Scout)	Fire 52	n/a					21,000	21,000
Confined Space Training Project	MERIT 11	5		200,000				200,000
Security Camera Installation	MERIT 14	n/a		9,000				9,000
Confined Space Prop Improvement	MERIT 16	n/a					300,000	300,000
Utility Vehicle	MERIT 19	n/a		31,650				31,650
1500 Crew Cab Pick-Up	Pk 32	n/a				28,300		28,300
300 Gallon Sprayer with 24" Booms	Pk 42	n/a				44,000		44,000
Commercial Mower	Pk 53	n/a	29,300	25,000	25,000	25,000	25,000	129,300
72" Commercial Mower - Zero Turn	Pk 54	n/a		15,300				15,300
Wide Area Mower	Pk 62	n/a		22,500	22,500			45,000
2500HD Crew Cab Pick-Up (Enterprise)	Pk 86	n/a		30,300				30,300
60" Sweep Star	Pk 88	n/a			25,000			25,000
Water Truck Chassis	Pk 89	n/a	62,500		10-11-1 <b>-</b> 10-10-10-10-10-10-10-10-10-10-10-10-10-1			62,500
72" Overseeder - PTO Driven	Pk 98	n/a	14,000					14,000
Police Package Squad Vehicle	Police 48	n/a	42,600	43,708	44,844	46,010	47,206	224,368
Police Package Squad Vehicle	Police 49	n/a	42,600	43,708	44,844	46,010	47,206	224,368
10th Street Storage Fencing	Police 59	n/a	12,000	10,100	25,000	,	,	25,000
Police Package Unmarked Sedan	Police 60	n/a			20,000		34,000	34,000
LEC Building Repair & Maintenance	Police 61	n/a	50,000	25,000	25,000	25,000	25,000	150,000
Parking Lot Repair (Addison Lot)	Streets 23	2	50,000	50,000	50,000	50,000	20,000	200,000
Track Skidloader (Replace 2006 Mod)	Streets 27	5	00,000	60,000	00,000	00,000		60,000
Dump Truck (Replace 2001 Model)	Streets 28	5	150,000	00,000				150,000
Compact Excavator & 8500 Pound Trailer	Streets 29	5	111,000					111,000
-	Streets 33	5	50,000	50,000	50,000	50,000		200,000
Parking Lot Repair (Rose Lot)	Streets 35	n/a	20,000	50,000	50,000	50,000		20,000
Finish Mower (pull type)		11/a	18	000 400	E44.000	447 000	E64 E40	
Levy Tot	al	-	879,950	806,166	544,088	417,220	561,512	3,208,936
MMU								
N 1st Street / W Marshall / W Redwood Project	SP 20	3	675,281					675,281
Project Z07: W Lyon St / N 3rd St Reconstruction	SP 27	3	694,575					694,575
S. 4th Street Project-Phase I(Coutry Club-Elaine)	SP 29	3	320,000					320,000
Project Z_: Marshall Comm Park-Phase III Pacific	SP 32	3				873,192		873,192
Project Z: Marshall Comm Park Phase III Golf/Atla	SP 33	3				0/01/02	1,017,936	1,017,936
Ind Park Replacement Project-Phase III (Halbur Rd)	SP 36	3		330,000			1,011,000	330,000
North 4th Street (Marshall Street to Hudson Ave)	SP 30 SP 37	3		550,000		990,000		990,000
T.H. 23 & Hackberry Dr Watermain (MMU ONLY)	SP 53	3			243,600	550,000		243,600
I were over the second s					243,000	122,540		122,540
Commerce Indus Park III - CSAH 33 Watermain Loop		n/a	E0 000			122,040		50,000
Williams Street Reconstruction	SP 57	n/a	50,000	004 000				
Camden Dr Reconstruction Project	SP 58	n/a		264,000				264,000
Woodland Way Reconstruction Project	SP 59	n/a		32,000	075 000			32,000
Cheryl Avenue Reconstruction Project	SP 60	n/a –	4 700 050	COC 000	375,000	4 005 700	4 047 020	375,000
MMU Tot	al	-	1,739,856	626,000	618,600	1,985,732	1,017,936	5,988,124
Municipal State Aid								
Fairview Street / Robin Hood Lane Project	SP 21	3		875,000				875,000

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
S. 4th Street Project-Phase I(Coutry Club-Elaine)	SP 29	3	320,000					320,00
State Aid Overlay - Southview Dr Saratoga to Main	SP 56	n/a		327,000				327,00
Municipal State Aid Tota	ıl	_	320,000	1,202,000				1,522,000
Public Improvement Revolving								
Street Overlays	SP 54	1	625,000	675,000	725,000	775,000	825,000	3,625,000
Public Improvement Revolving Tota	ıl	-	625,000	675,000	725,000	775,000	825,000	3,625,000
Sales Tax - Arena		_						
Zamboni	Arena 1	2	FE 000					FF 000
zamboni	Alena I	3 _	55,000					55,000
Sales Tax - Arena Tota	1	-	55,000					55,000
Special Assessments								
N 1st Street / W Marshall / W Redwood Project	SP 20	3	337,641					337,641
Fairview Street / Robin Hood Lane Project	SP 21	3		875,000				875,000
Project Z07: W Lyon St / N 3rd St Reconstruction	SP 27	3	347,287					347,287
3. 4th Street Project-Phase I(Coutry Club-Elaine)	SP 29	3	320,000					320,000
nd Park Replacement Project-Phase III (Halbur Rd)	SP 36	3		95,000				95,000
North 4th Street (Marshall Street to Hudson Ave)	SP 37	3				600,000		600,000
Villiams Street Reconstruction	SP 57	n/a	25,000					25,000
Camden Dr Reconstruction Project	SP 58	n/a		395,000				395,000
Voodland Way Reconstruction Project	SP 59	n/a		48,000				48,000
Cheryl Avenue Reconstruction Project	SP 60	n/a 🗕			225,000			225,000
Special Assessments Tota	I		1,029,928	1,413,000	225,000	600,000		3,267,928
State Funds								
Property Acquisition (Helena Chemical Area)	Airport 09	1	100,000					100,000
Property Acquisition (Gas Facility)	Airport 10	1		5,800				5,800
Corporate Hangar (Design/Site/Foundation)	Airport 15	5			350,000			350,000
Corporate Hangar (Construction) (Hangar Loan)	Airport 16	5				1,000,000		1,000,000
Perimeter Fencing	Airport 18	5				6,750		6,750
20 Hp Tractor with Loader	Airport 25	n/a	22.211	106,400				106,400
ick-Up (Replace 1991 Model)	Airport 30	2	22,400					22,400
Parking Lot Paving Mshl Airprk East	Airport 39	5	110.000		98,000			98,000
pron Reconstruct	Airport 42	n/a	112,000		00.000			112,000
Relocate AWOS-3	Airport 43	n/a			60,000			60,000
irpark East Directional & Address Signage	Airport 47	5	24 500		35,000			35,000
rrival Departure Roof ront-End Loader & Push Blade	Airport 48 Airport 50	n/a 2	24,500 157,500					24,500
Self-Propelled Runway Snowblower (Replace 1983)	Airport 50 Airport 51	5	157,500	595,000				157,500 595,000
irport Parking Lot Lights Upgrade	Airport 53	2	17,500	000,000				17,500
Skidloader	Airport 54	n/a	17,000	35,000				35,000
Dual Use ARFF Facility(Design & Site Prep-FFY2020)	Airport 55	5		00,000	28,500			28,500
Dual Use ARFF Facility(Construction-FFY2021)	Airport 56	5			20,000	95,000		20,000 95,000
Snowblower	Airport 58	5			157,500	00,000		157,500
Remark Runways-Magnetic Declination Change	Airport 59	5			7,500			7,500
	1.2			50 500	.,			
axiways and Apron Area Seal Coating	Airport 61	n/a		52,500				52,500

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Surface Water Budget								
N 1st Street / W Marshall / W Redwood Project	SP 20	3	337,641					337,641
Project Z07: W Lyon St / N 3rd St Reconstruction	SP 27	3	147,288					147,288
S. 4th Street Project-Phase I(Coutry Club-Elaine)	SP 29	3	320,000					320,000
Ind Park Replacement Project-Phase III (Halbur Rd)	SP 36	3		150,000				150,000
North 4th Street (Marshall Street to Hudson Ave)	SP 37	3				100,000		100,000
Camden Dr Reconstruction Project	SP 58	n/a		118,000				118,000
Woodland Way Reconstruction Project	SP 59	n/a		32,000				32,000
Street Sweeper (Replace 2015 (SWM 10))	SWM 14	1	60,000					60,000
Bladholm Street River Stabilization Project	SWM 16	n/a				319,000		319,000
North High Street River Stabilization Project	SWM 17	n/a				319,000		319,000
Legion Field Phase: Buffalo Ridge Basin	SWM 19	n/a					405,000	405,000
Legion Field Phase: Parkway Filtration Basin	SWM 20	n/a				460,000		460,000
Legion Field Phase: Legion Field Basin	SWM 21	n/a			384,000			384,000
Surface Water Budget To	tal	_	864,929	300,000	384,000	1,198,000	405,000	3,151,929
Surface Water Reserves								
Design 707: Willyon St / N 2rd St Decemptricition	SP 27	3	200,000					200,000
Project Z07: W Lyon St / N 3rd St Reconstruction		3	200,000			20,000		200,000
North 4th Street (Marshall Street to Hudson Ave)	SP 37					20,000 55,000		20,000 55,000
Legion Field Park River Stabilization	SP 43	n/a				125,000		125,000
Victory Park River Stabalization	SP 45	n/a		146,000		120,000		146,000
Camden Dr Reconstruction Project	SP 58	n/a	120.000	140,000				120,000
Street Sweeper (Replace 2015 (SWM 10))	SWM 14 SWM 21	1	120,000		200,000			200,000
Legion Field Phase: Legion Field Basin Sanitary Sewer Replacement/Street Projects	SWW 21 WW 60	n/a n/a	400,000	400,000	400,000	400,000	400,000	2,000,000
Surface Water Reserves Tot			720,000	546,000	600,000	600,000	400,000	2,866,000
Trade In (for illustration not expens	ed							
120 Hp Tractor with Loader	Airport 25	n/a		28,000				28,000
Skidloader	Airport 54	n/a		15,000				15,000
Zamboni	Arena 1	3	20,000					20,000
Pick-Up (Replace 2006 Ford)	Eng 14	2			-3,500			-3,500
1500 Crew Cab Pick-Up	Pk 32	n/a				3,000		3,000
300 Gallon Sprayer with 24" Booms	Pk 42	n/a				8,000		8,000
Commercial Mower	Pk 53	n/a	5,000					5,000
72" Commercial Mower - Zero Turn	Pk 54	n/a		2,000				2,000
Wide Area Mower	Pk 62	n/a			10,000			10,000
2500HD Crew Cab Pick-Up (Enterprise)	Pk 86	n/a		4,000	,			4,000
60" Sweep Star	Pk 88	n/a		.,	5,000			5,000
Water Truck Chassis	Pk 89	n/a	7,500		0,000			7,500
Track Skidloader (Replace 2006 Mod)	Streets 27	5	1,000	15,000				15,000
Dump Truck (Replace 2001 Model)	Streets 28	5	10,000	10,000				10,000
Front End Loader Snowblower (Rep 1996 Model)	Streets 31	5	10,000	20,000				20,000
Loader Backhoe (Replace 2007 Model)	Streets 32	5		20,000	15,000			15,000
	Streets 32 Streets 37	5		15,000	10,000			15,000
Articulating Wheel Loader (Replace 1994 Model)	WW 38	3	-1,000	10,000				-1,000
Pick-Up (Replace 2003 4x4 Unit)		3	-1,000 -1,000					-1,000
Pick-Up (Replace 2006 Unit)	WW 43	3	-1,000	1 000				-1,000
Pickup (Replace 2007 Ford 4x4) Car (Replace 2012 Impala)	WW 56 WW 57	3		-1,000	-2,000			-2,000

.

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Trade In (for illustration not expensed Tot			40,500	98,000	24,500	11,000		174,000
Wastewater Bonding								
WWTF Plant Upgrade	WW 54	3	14,678,015					14,678,01
Wastewater Bonding Tota	al		14,678,015					14,678,015
Wastewater Budget								
N 1st Street / W Marshall / W Redwood Project	SP 20	3	675,281					675,281
Project Z07: W Lyon St / N 3rd St Reconstruction	SP 27	3	249,575					249,578
S. 4th Street Project-Phase I(Coutry Club-Elaine)	SP 29	3	320,000					320,000
nd Park Replacement Project-Phase III (Halbur Rd)	SP 36	3		194,000				194,000
North 4th Street (Marshall Street to Hudson Ave)	SP 37	3				590,000		590,000
Kennedy/Central/Washington Sanitary & Water Replace	SP 44	3				255,200		255,200
Villiams Street Reconstruction	SP 57	n/a	50,000					50,000
Noodland Way Reconstruction Project	SP 59	n/a		32,000				32,000
Biosolids Dragline Equipment	WW 28	3	56,000	56,000				112,000
Sewer Jetter Replacement (Replace 2005 Unit)	WW 37	1	85,000	60,000				145,000
Pick-Up (Replace 2003 4x4 Unit)	WW 38	3	29,000					29,000
Pick-Up (Replace 2006 Unit)	WW.43	3	30,000					30,000
V Van Replacement	WW 44	n/a				35,000		35,000
IWY 23 Pump Replacement	WW 45	n/a					125,000	125,000
Reseal Biosolids Storage Tanks (2 tanks - 1/year)	WW 55	3	75,000	75,000				150,000
Pickup (Replace 2007 Ford 4x4)	WW 56	3		32,000				32,000
Car (Replace 2012 Impala)	WW 57	3			28,000			28,000
Sanitary Sewer Replacement/Street Projects	WW 60	n/a	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Budget Tota	1	-	1,869,856	749,000	328,000	1,180,200	425,000	4,552,056
Wastewater Reserves								
Project Z07: W Lyon St / N 3rd St Reconstruction	SP 27	3	400,000					400,000
nd Park Replacement Project-Phase III (Halbur Rd)	SP 36	3		136,000				136,000
lorth 4th Street (Marshall Street to Hudson Ave)	SP 37	3				400,000		400,000
Camden Dr Reconstruction Project	SP 58	n/a		264,000				264,000
Cheryl Avenue Reconstruction Project	SP 60	n/a			175,000			175,000
lain Lift Pump & Valve Replacement	WW 46	n/a					450,000	450,000
1MU Water Plant Project	WW 58	n/a	1,843,279					1,843,279
Wastewater Reserves Tota	1	-	2,243,279	400,000	175,000	400,000	450,000	3,668,279
GRAND TOTAI			33,292,813	20,108,066	6,665,188	13,597,884	5,177,383	78,841,334

### City of Marshall, Minnesota 5-Year Capital Plan by Department 2020 thru 2024

#### **PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Administration (40741)								
Municipal Building Project Bonding - Levy Impact	Admin 2	5	6,000,000 <i>6,000,000</i>					6,000,000 6,000,000
Administration (40741) Total		_	6,000,000	1		÷		6,000,000
Adult Comm. Ctr (42071)	J							
Adult Comm Center Furnace(s) Levy	Adult CC 04	n/a	8,250 <i>8,250</i>					8,250 8,250
Adult Comm. Ctr (42071) Total		_	8,250					8,250
Airport (60364)								
Property Acquisition (Helena Chemical Area) Interfund Loan State Funds	Airport 09	1	575,000 475,000 100,000					575,000 475,000 100,000
Property Acquisition (Gas Facility) Federal Funds General Fund Budget State Funds	Airport 10	1		116,000 <i>104,400</i> 5,800 5,800				116,000 104,400 5,800 5,800
Corporate Hangar (Design/Site/Foundation) Bonding - Levy Impact State Funds	Airport 15	5			500,000 150,000 350,000			500,000 150,000 350,000
Corporate Hangar (Construction) (Hangar Loan) State Funds	Airport 16	5				1,000,000 <i>1,000,000</i>		1,000,000 1,000,000
Perimeter Fencing Federal Funds General Fund Budget State Funds	Airport 18	5				135,000 <i>121,500</i> 6,750 6,750		135,000 121,500 6,750 6,750
WPA Shop Door Levy	Airport 20	n/a	19,000 <i>19,000</i>					19,000 19,000
120 Hp Tractor with Loader Levy State Funds Trade In (for illustration not expensed)	Airport 25	n/a		180,000 45,600 106,400 28,000				180,000 45,600 106,400 28,000
Pick-Up (Replace 1991 Model) General Fund Budget State Funds	Airport 30	2	32,000 9,600 22,400					32,000 9,600 22,400
Parking Lot Paving Mshl Airprk East Levy State Funds	Airport 39	5			140,000 <i>42,000</i> 98,000			140,000 42,000 98,000
Apron Reconstruct Bonding - Levy Impact State Funds	Airport 42	n/a	160,000 <i>48,000</i> <i>112,000</i>					160,000 48,000 112,000
Relocate AWOS-3 State Funds	Airport 43	n/a			60,000 <i>60,000</i>			60,000 60,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Runway Liquid Deicer System	Airport 45	2	9,000 9,000					9,000 9,000
Airpark East Directional & Address Signage	Airport 47	5	0,000		50,000			50,000
Levy	10 HIDI CANANAN CARA				15,000			15,000
State Funds					35,000			35,000
Arrival Departure Roof Levy	Airport 48	n/a	35,000 <i>10,500</i>					35,000 <b>10,50</b> 0
State Funds			24,500					24,500
Front-End Loader & Push Blade	Airport 50	2	225,000					225,000
Capital Equipment Fund Reserve			37,500					37,500
Levy State Funds			30,000 157,500					30,000
Self-Propelled Runway Snowblower (Replace 1983)	Airport 51	5	157,500	850,000				157,500 850,000
Bonding - Levy Impact	Allportor	0		255,000				255,000
State Funds				595,000				595,000
Airport Parking Lot Lights Upgrade	Airport 53	2	25,000					25,000
General Fund Budget State Funds			7,500 17,500					7,500
Skidloader	Airport 54	n/a	11,500	65,000				17,500 65,000
Levy	Allport 34	11/a		15,000				15,000
State Funds				35,000				35,000
Trade In (for illustration not expensed)	and a solar			15,000				15,000
Dual Use ARFF Facility(Design & Site Prep-FFY2020) Bonding - Levy Impact	Airport 55	5			570,000			570,000
Federal Funds					28,500 513,000			28,500 513,000
State Funds					28,500			28,500
Dual Use ARFF Facility(Construction-FFY2021)	Airport 56	5				1,900,000		1,900,000
Bonding - Levy Impact						95,000		95,000
Federal Funds State Funds						1,710,000 95,000		1,710,000 95,000
Snowblower	Airport 58	5			225,000			225,000
Levy					67,500			67,500
State Funds					157,500			157,500
Remark Runways-Magnetic Declination Change	Airport 59	5			150,000			150,000
Federal Funds Levy					135,000 7,500			135,000 7,500
State Funds					7,500			7,500
Taxiways and Apron Area Seal Coating	Airport 61	n/a		75,000				75,000
Levy				22,500				22,500
State Funds				52,500				52,500
Airport (60364) Total			1,080,000	1,286,000	1,695,000	3,035,000		7,096,000
Aquatic Center (70176)								
Aquatic Center Operational Required Repairs Bonding - Levy Impact	Aqua 15	n/a	90,000 <i>90,000</i>					90,000 90,000
Pool Renovation/Replacement	Aqua 16	1		10,000,000				10,000,000
Bonding - Levy Impact				10,000,000				10,000,000
Aquatic Center (70176) Total			90,000	10,000,000				10,090,000
Engineering (60162)	-							
Pick-Up (Replace 2006 Ford)	Eng 14	2			30,500			30,500
Levy Trade In (for illustration not expensed)					34,000			34,000
Trade In (for illustration not expensed)					-3,500			-3,500

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Engineering (60162) Total					30,500			30,500
Fire (50352)								
360 Pumper Refurbish & Upgrade Levy	Fire 39	n/a	105,000 • <i>105,000</i>					105,000 105,000
Fire Station Electrical service change out Levy	Fire 42	n/a	40,000 <i>40,000</i>					40,000 <b>40,000</b>
Fire Station exterior door replacement Levy	Fire 43	n/a		25,000 <b>25,000</b>				25,000 <b>25,000</b>
Fire Station Re-roofing Bonding - Levy Impact	Fire 44	n/a		125,000 <i>125,000</i>				125,000 <b>125,000</b>
Tactical Rescue Team/Gear General Fund Budget	Fire 45	n/a	20,000 20,000					20,000 <b>20,000</b>
Fire Hose Washing Machine General Fund Budget	Fire 46	n/a		15,000 <i>15,000</i>	÷			15,000 <b>15,000</b>
Rehabilitation Trailer Levy	Fire 47	n/a		60,000 <i>60,000</i>				60,000 <b>60,000</b>
Grass Rig Skid Unit Replacement Levy	Fire 48	n/a			34,000 <i>34,000</i>			34,000 <b>34,000</b>
Fire Chief's Vehicle Levy	Fire 49	n/a				50,000 <i>50,000</i>		50,000 <b>50,000</b>
Utility Vehicle (2008 Polaris Ranger) Levy	Fire 50	n/a				21,000 <i>21,000</i>		21,000 <b>21,000</b>
Refurbish Engine 364 <i>Levy</i>	Fire 51	n/a					100,000 <i>50,000</i>	100,000 50,000
Utility Vehicle (2013 Case IH Scout) Levy	Fire 52	n/a					21,000 <i>21,000</i>	21,000 <b>21,000</b>
Fire (50352) Total			165,000	225,000	34,000	71,000	121,000	616,000
Information Technology (41641)	l I							
Copier - Second Floor Levy	Dup 2	1	2,600	2,600	2,600	13,000 2,600	2,800	13,000 <b>13,200</b>
Copier - Administration	Dup 4	5	15,000 7,500	3,200	3,200	3,200	3,200	15,000 20,300
Information Technology (41641) Total			15,000			13,000		28,000
Mayor & Council (40141)								
Downtown Banners and Holiday Decorations	CC1	2	20,000 20,000	20,000 <i>20,000</i>	20,000 20,000	20,000 20,000		80,000 <b>80,000</b>
Mayor & Council (40141) Total			20,000	20,000	20,000	20,000		80,000
MERIT Center (50551)	Ì							
Confined Space Training Project	MERIT 11	5		200,000 200,000				200,000 200,000
Security Camera Installation Levy	MERIT 14	n/a		9,000 9,000				9,000 9,000
Confined Space Prop Improvement	MERIT 16	n/a					300,000 <i>300,000</i>	300,000 <b>300,000</b>
Gun Firing Range Bonding - Levy Impact	MERIT 17	n/a				2,000,000 <b>2,000,000</b>		2,000,000 <b>2,000,000</b>
Utility Vehicle	MERIT 19	n/a		31,650				31,650

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Levy				31,650				31,650
MERIT Center (50551) Total				240,650		2,000,000	300,000	2,540,650
Parks (70276)	]							
Freedom Bathroom Replacement Bonding - Levy Impact	Bath 20	3	150,000 <i>150,000</i>					150,000 <b>150,000</b>
Patriot Park Bathroom & Shelter Bonding - Levy Impact	Bath 21	2		180,000 <i>180,000</i>				180,000 180,000
Independence Park Bathrooms Upgrade Bonding - Levy Impact	Bath 22	1			53,000 <i>53,000</i>			53,000 <b>53,000</b>
Legion Field Grandstand Bathroom Upgrade Bonding - Levy Impact	Bath 23	3			2	60,000 <i>60,000</i>		60,000 60,000
Legion Field River Bathroom Replacement Bonding - Levy Impact	Bath 24	2				40,000 <i>40,000</i>		40,000 40,000
Channel Parkway Bathroom Upgrade Bonding - Levy Impact	Bath 25	3					75,000 <b>75,000</b>	75,000 <b>75,000</b>
1500 Crew Cab Pick-Up Levy Trade In (for Illustration not expensed)	Pk 32	n/a				31,300 28,300 3,000		31,300 28,300 3,000
300 Gallon Sprayer with 24" Booms Levy Trade In (for illustration not expensed)	Pk 42	n/a				52,000 44,000 8,000		52,000 44,000 8,000
Commercial Mower Levy Trade In (for illustration not expensed)	Pk 53	n/a	34,300 29,300 5,000	25,000 <b>25,000</b>	25,000 25,000	25,000 <b>25,000</b>	25,000 <b>25,000</b>	134,300 129,300 5,000
72" Commercial Mower - Zero Turn Levy Trade In (for illustration not expensed)	Pk 54	n/a		17,300 <i>15,300</i> 2,000				17,300 15,300 2,000
Independence Park Back Parking Lot Bonding - Levy Impact	Pk 58	n/a	130,000 <i>130,000</i>					130,000 130,000
Liberty Park Bandshell Upgrade/Remodel Grant	Pk 61	n/a	20,000 <i>20,000</i>					20,000 20,000
Wide Area Mower Levy Trade In (for illustration not expensed)	Pk 62	n/a		22,500	55,000 22,500 10,000			55,000 45,000 10,000
Patriot Park Back Parking Lot Bonding - Levy Impact	Pk 63	n/a		175,000 <i>175,000</i>	,			175,000 175,000
2500HD Crew Cab Pick-Up (Enterprise) Levy Trade In (for illustration not expensed)	Pk 86	n/a		34,300 <i>30,300</i> <i>4,000</i>				34,300 30,300 4,000
60" Sweep Star Levy Trade In (for illustration not expensed)	Pk 88	n/a		in a general a	30,000 25,000 5,000			30,000 25,000 5,000
Nater Truck Chassis Levy Trade In (for illustration not expensed)	Pk 89	n/a	70,000 62,500 7,500					70,000 62,500 7,500
Amateur Sports Center Lighting Upgrade Bonding - Levy Impact	Pk 90	2	.,	320,000 320,000				320,000 320,000
egion Field Inclusive Playground Bonding - Levy Impact	Pk 91	1		250,000 250,000				250,000 250,000
Amateur Sports Center Shelter & Storage-Ball Field Bonding - Levy Impact	Pk 92	2		170,000 <i>170,000</i>				170,000 170,000
Park Maintenance Shop Addition Bonding - Levy Impact	Pk 93	1			340,000 <i>340,000</i>			340,000 340,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
72" Overseeder - PTO Driven <i>Levy</i>	Pk 98	n/a	14,000 <i>14,000</i>					14,000 14,000
Parks (70276) Total			418,300	1,171,600	503,000	208,300	100,000	2,401,200
Police (50151)								
Body Camera General Fund Budget	Police 38	5	30,000 <i>30,000</i>					30,000 30,000
Police Package Squad Vehicle Levy	Police 48	n/a	42,600 <i>42,600</i>	43,708 <i>43,708</i>	44,844 <i>44,844</i>	46,010 <i>46,010</i>	47,206 <b>47,206</b>	224,368 <b>224,36</b> 8
Police Package Squad Vehicle Levy	Police 49	n/a	42,600 <i>42,600</i>	43,708 <i>43,708</i>	44,844 <i>44,844</i>	46,010 <i>46,010</i>	47,206 <b>47,206</b>	224,368 <b>224,36</b> 8
10th Street Storage Fencing Levy	Police 59	n/a			25,000 <b>25,000</b>			25,000 <b>25,000</b>
Police Package Unmarked Sedan Levy	Police 60	n/a					34,000 <i>34,000</i>	34,000 <b>34,000</b>
LEC Building Repair & Maintenance Levy	Police 61	n/a	50,000 <i>50,000</i>	25,000 <b>25,000</b>	25,000 <b>25,000</b>	25,000 <b>25,000</b>	25,000 <b>25,000</b>	150,000 150,000
Police (50151) Total			165,200	112,416	139,688	117,020	153,412	687,736
Red Baron Arena & Expo (70579)	l l							
Zamboni Sales Tax - Arena Trade In (for illustration not expensed)	Arena 1	3	140,000 55,000 20,000					140,000 55,000 20,000
Red Baron Arena & Expo (70579) Total			140,000					140,000
Street Projects								
Tiger Drive Project Bonding - Levy Impact	SP 15	3			750,000 <b>750,000</b>			750,000 <b>750,000</b>
N 1st Street / W Marshall / W Redwood Project MMU Special Assessments Surface Water Budget Wastewater Budget	SP 20	3	2,025,844 675,281 337,641 337,641 675,281					2,025,844 675,281 337,641 337,641 675,281
Fairview Street / Robin Hood Lane Project Municipal State Aid Special Assessments	SP 21	3		1,750,000 875,000 875,000				1,750,000 875,000 875,000
Project Z07: W Lyon St / N 3rd St Reconstruction MMU Special Assessments Surface Water Budget Surface Water Reserves Wastewater Budget Wastewater Reserves	SP 27	3	2,083,725 694,575 347,287 147,288 200,000 249,575 400,000					2,083,725 694,575 347,287 147,288 200,000 249,575 400,000
S. 4th Street Project-Phase I(Coutry Club-Elaine) MMU Municipal State Aid Special Assessments Surface Water Budget Wastewater Budget	SP 29	3	1,600,000 320,000 320,000 320,000 320,000 320,000					1,600,000 320,000 320,000 320,000 320,000 320,000
Project Z: Marshall Comm Park-Phase III Pacific Bonding - Levy Impact MMU	SP 32	3				1,746,384 <i>873,192</i> <i>873,192</i>		1,746,384 873,192 873,192
Project Z:Marshall Comm Park Phase III Golf/Atla Bonding - Levy Impact	SP 33	3					2,035,871 <i>1,017,935</i>	2,035,871 <b>1,017,935</b>

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
ММИ							1,017,936	1,017,936
Ind Park Replacement Project-Phase III (Halbur Rd) Bonding - Levy Impact MMU Special Assessments Surface Water Budget Wastewater Budget Wastewater Reserves	SP 36	3		1,000,000 95,000 330,000 95,000 150,000 194,000 136,000				1,000,000 95,000 330,000 95,000 150,000 194,000 136,000
North 4th Street (Marshall Street to Hudson Ave) Bonding - Levy Impact MMU Special Assessments Surface Water Budget Surface Water Reserves Wastewater Budget Wastewater Reserves	SP 37	3				3,000,000 300,000 990,000 600,000 100,000 20,000 590,000 400,000		3,000,000 300,000 990,000 600,000 100,000 20,000 590,000 400,000
Legion Field Park River Stabilization Surface Water Reserves	SP 43	n/a				55,000 <b>55,000</b>		55,000 <b>55,000</b>
Kennedy/Central/Washington Sanitary & Water Replac Wastewater Budget	SP 44	3				255,200 <b>255,200</b>		255,200 <b>255,200</b>
Victory Park River Stabalization Surface Water Reserves	SP 45	n/a				125,000 <i>125,000</i>		125,000 <b>125,000</b>
T.H. 23 & Hackberry Dr Watermain (MMU ONLY) MMU	SP 53	3			243,600 243,600			243,600 243,600
Street Overlays Public Improvement Revolving	SP 54	1	625,000 625,000	675,000 675,000	725,000 725,000	775,000 <b>775,000</b>	825,000 825,000	3,625,000 3,625,000
Commerce Indus Park III - CSAH 33 Watermain Loop Bonding - Levy Impact MMU	SP 55	n/a				245,080 122,540 122,540		245,080 122,540 122,540
State Aid Overlay - Southview Dr Saratoga to Main Municipal State Aid	SP 56	n/a		327,000 327,000				327,000 <b>327,000</b>
Williams Street Reconstruction Bonding - Levy Impact MMU Special Assessments Wastewater Budget	SP 57	n/a	150,000 25,000 50,000 25,000 50,000					150,000 25,000 50,000 25,000 50,000
Camden Dr Reconstruction Project Bonding - Levy Impact MMU Special Assessments Surface Water Budget Surface Water Reserves Wastewater Reserves	SP 58	n/a		1,582,000 395,000 264,000 395,000 118,000 146,000 264,000				1,582,000 395,000 264,000 395,000 118,000 146,000 264,000
Noodland Way Reconstruction Project Bonding - Levy Impact MMU Special Assessments Surface Water Budget Wastewater Budget	SP 59	n/a		192,000 48,000 32,000 48,000 32,000 32,000				192,000 48,000 32,000 48,000 32,000 32,000
Cheryl Avenue Reconstruction Project Bonding - Levy Impact MMU Special Assessments Wastewater Reserves	SP 60	n/a			1,000,000 225,000 375,000 225,000 175,000			1,000,000 225,000 375,000 225,000 175,000
Street Projects Total			6,484,569	5,526,000	2,718,600	6,201,664	2,860,871	23,791,704

Streets Admin. (60211)

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Parking Lot Repair (Addison Lot)	Streets 23	2	50,000	200,000 <i>50,000</i>	50,000	50,000		200,000 200,000
Track Skidloader (Replace 2006 Mod)	Streets 27	5	00,000	75,000	00,000	00,000		75,000
Levy				60,000				60,000
Trade In (for illustration not expensed) Dump Truck (Replace 2001 Model)	Streets 28	5	160,000	15,000				15,000 160,000
Levy Trade In (for illustration not expensed)	0116613 20	5	150,000 150,000 10,000					150,000 10,000
Compact Excavator & 8500 Pound Trailer Levy	Streets 29	5	111,000 <i>111,000</i>					111,000 <b>111,000</b>
Steel Roller (Replace 1985 Model) Bonding - Levy Impact	Streets 30	5			40,000 <i>40,000</i>			40,000 40,000
Front End Loader Snowblower (Rep 1996 Model) Bonding - Levy Impact Trade In (for illustration not expensed)	Streets 31	5		145,000 125,000 20,000				145,000 125,000 20,000
Loader Backhoe (Replace 2007 Model) Bonding - Levy Impact Trade In (for illustration not expensed)	Streets 32	5			85,000 70,000 15,000			85,000 70,000 15,000
Parking Lot Repair (Rose Lot) Levy	Streets 33	5	200,000 <i>50,000</i>	50,000	50,000	50,000		200,000 <b>200,000</b>
Finish Mower (pull type) Levy	Streets 35	n/a	20,000 20,000					20,000 <b>20,000</b>
Articulating Wheel Loader (Replace 1994 Model) Bonding - Levy Impact Trade In (for illustration not expensed)	Streets 37	5		250,000 235,000 15,000				250,000 235,000 15,000
Shop Addition Bonding - Levy Impact	Streets 39	1	750,000 <b>750,000</b>					750,000 <b>750,00</b> 0
Streets Admin. (60211) Total			1,241,000	670,000	125,000			2,036,000
Surface Water (90661)	Ĩ							
Street Sweeper (Replace 2015 (SWM 10)) Surface Water Budget Surface Water Reserves	SWM 14	1	180,000 60,000 120,000					180,000 60,000 120,000
Bladholm Street River Stabilization Project Surface Water Budget	SWM 16	n/a				319,000 <i>319,000</i>		319,000 <b>319,00</b> 0
North High Street River Stabilization Project Surface Water Budget	SWM 17	n/a				319,000 <i>319,000</i>		319,000 <b>319,000</b>
Legion Field Phase: Buffalo Ridge Basin Surface Water Budget	SWM 19	n/a					405,000 <i>405,000</i>	405,000 <b>405,000</b>
Legion Field Phase: Parkway Filtration Basin Surface Water Budget	SWM 20	n/a				460,000 <i>460,000</i>		460,000 <b>460,000</b>
Legion Field Phase: Legion Field Basin Surface Water Budget Surface Water Reserves	SWM 21	n/a			584,000 384,000 200,000			584,000 384,000 200,000
Surface Water (90661) Total			180,000		584,000	1,098,000	405,000	2,267,000
Wastewater (90581)								
Pick-Up (Replace 2003 4x4 Unit) Trade In (for illustration not expensed) Wastewater Budget	WW 38	3	28,000 -1,000 29,000					28,000 -1,000 29,000
Pick-Up (Replace 2006 Unit) Trade In (for illustration not expensed) Wastewater Budget	WW 43	3	29,000 -1,000 30,000					29,000 -1,000 30,000
TV Van Replacement	WW 44	n/a				35,000		35,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Wastewater Budget						35,000		35,000
HWY 23 Pump Replacement Wastewater Budget	WW 45	n/a		-			125,000 <i>125,000</i>	125,000 <b>125,000</b>
Main Lift Pump & Valve Replacement Wastewater Reserves	WW 46	n/a					450,000 <i>450,000</i>	450,000 <b>450,000</b>
WWTF Plant Upgrade Wastewater Bonding	WW 54	3	14,678,015 <i>14,678,015</i>					14,678,015 14,678,015
Reseal Biosolids Storage Tanks (2 tanks - 1/year) Wastewater Budget	WW 55	3	75,000 <b>75,000</b>	75,000 <b>75,000</b>				150,000 150,000
Pickup (Replace 2007 Ford 4x4) Trade In (for illustration not expensed) Wastewater Budget	WW 56	3		31,000 <i>-1,000</i> <i>32,000</i>				31,000 -1,000 32,000
Car (Replace 2012 Impala) Trade In (for illustration not expensed) Wastewater Budget	WW 57	3			26,000 -2,000 28,000			26,000 -2,000 28,000
MMU Water Plant Project Wastewater Reserves	WW 58	n/a	1,873,279 <i>1,843,279</i>					1,873,279 1,843,279
Sanitary Sewer Replacement/Street Projects Surface Water Reserves Wastewater Budget	WW 60	n/a	700,000 400,000 300,000	700,000 <i>400,000</i> <i>300,000</i>	700,000 <i>400,000</i> <i>300,000</i>	700,000 <i>400,000</i> <i>300,000</i>	700,000 400,000 300,000	3,500,000 2,000,000 1,500,000
Wastewater (90581) Total			17,383,294	806,000	726,000	735,000	1,275,000	20,925,294
GRAND TOTAL			33,390,613	20,057,666	6,575,788	13,498,984	5,215,283	78,738,334