VILLAGE OF MCFARLAND

Public Works & Utilities Committee

NOTICE OF PUBLIC MEETING

Monday, June 27, 2022 **6:00 PM** **McFarland Municipal Center**
Community Room

AGENDA

You are invited to this meeting through a Zoom webinar. The public is strongly encouraged to watch and participate in these meetings remotely through either the webinar or telephone options listed below.

PLEASE CLICK THE LINK BELOW TO JOIN THE ZOOM WEBINAR:
https://us02web.zoom.us/j/84411082284
Or by Telephone: +1 (312) 626-6799
Webinar ID: 844 1108 2284
Press *9 to raise/lower hand. Press *6 to mute/unmute.

1. CALL TO ORDER, ROLL CALL.

2. PUBLIC APPEARANCES.
   a. This is an opportunity for members of the public to address the Public Works & Utilities Committee. Please remember this is a virtual meeting conducted through the Zoom online meeting platform. Zoom meeting attendees wishing to address the Committee may do so using the Question and Answer feature within the Zoom online meeting platform. You may state your name, address, and provide your comments to the Committee for their consideration. Members of the public who are present in person and wish to address the Committee should fill out a public comment form and turn into the meeting chairperson. Members of the public may speak during public appearances or during their selected agenda item as they designate on the public comment form. Please adhere to the 3-minute time limit. Additionally, you may send your public comments to public.works@mcfarland.wi.us to be included as part of the meeting.

3. APPROVAL OF MINUTES.
   a. Discussion and action regarding the minutes from the Public Works & Utilities meeting held on May 23, 2022.

4. BUSINESS.
   a. Presentation by Madison Metropolitan Sewerage District (MMSD).
   b. Update and discussion regarding sanitary sewer rates.
   c. Presentation and discussion regarding the draft 2023-2027 Capital Improvement Plan (CIP).
   d. Discussion and action to make a recommendation to the Village Board regarding a proposal for sidewalk maintenance.
   e. Discussion and action regarding funding allocation to the utilities fund associated with street projects.

5. SCHEDULE NEXT MEETING DATE.

a. Monday, July 25, 2022 at 6:00 p.m.

6. ADJOURNMENT.

Any person who has a qualifying disability as defined by the Americans with Disabilities Act that requires the meeting or materials at the meeting to be in an accessible location or format should contact the McFarland Municipal Center at (608)838-3153, 5915 Milwaukee Street, McFarland, Wisconsin, or village.clerk@mcfarland.wi.us by 2:00 p.m. at least 5 business days prior to the meeting so that any necessary arrangements can be made to accommodate each request. If the meeting or request is less than 5 business days from the meeting, requests for accommodations may still be made and reasonable efforts will be made to accommodate each request.

VILLAGE OF MCFARLAND

Public Works & Utilities Committee Minutes

Monday, May 23, 2022 - 6:00 PM

1. CALL TO ORDER, ROLL CALL.

Eric Kryzenske called the regular meeting of the Public Works & Utilities Committee to order at 6:00 PM in the Municipal Center Community Room. This meeting was held via Zoom.

Members present: Pauline Boness, Marc Nielsen, Eric Kryzenske, Chris Fredrick, Jerry Adrian

Members not present: Chris St. Clair, Carolyn Clow, Marv Meyers

Staff Present: Village Administrator Matt Schuenke, Public Works Director Jim Hesling, Streets and Utilities Superintendent Lee Igl, Assistant to the Public Works Director Aimee Irwin, Town and Country Engineering staff Tim Stieve

2. PUBLIC APPEARANCES.

a. *This is an opportunity for members of the public to address the Public Works & Utilities Committee. Please remember this is a virtual meeting conducted through the Zoom online meeting platform. Zoom meeting attendees wishing to address the Committee may do so using the Question and Answer feature within the Zoom online meeting platform. You may state your name, address, and provide your comments to the Committee for their consideration. Members of the public who are present in person and wish to address the Committee should fill out a public comment form and turn into the meeting chairperson. Members of the public may speak during public appearances or during their selected agenda item as they designate on the public comment form. Please adhere to the 3-minute time limit. Additionally, you may send your public comments to public.works@mcfarland.wi.us to be included as part of the meeting.*

None

3. BUSINESS.

a. *Presentation and discussion regarding the 2021 Audit and Financial Statements to review rate and budgetary impacts for McFarland Utilities*

Jodi Dobson, with Baker Tilly, provided a brief overview of the 2021 Audit results. Details provided by Dobson included that the water utility saw an improved rate of return, the sewer utility remained consistent, and the stormwater utility continued to see increases in expenses. Dobson stated that with the increasing expenses for the stormwater utility, it may be time to review rates.

- Kryzenske asked if Dobson would recommend a rate evaluation for the sewer utility. Dobson stated that rates could be reviewed knowing about recent borrowing but with a good amount of cash on hand it may not be required. Schuenke added that at the June meeting, staff and the committee will begin a discussion related to the sewer rates in relation to Madison Metropolitan Sewerage District (MMSD) rates structure and the sewer reserves the utility would like to have.

- Nielsen asked if other sewer utilities in the area have an MMSD pass through charge and when they evaluate this. Dobson stated that several utilities have a charge similar to what Nielsen referenced and they evaluate their rates once a year based on the projected rates.
- Fredrick asked how revenues were trending with known annexations and development. Dobson stated that revenues have remained fairly consistent with slight increases.

No action is required for this item by the new code ordinance for the committee.

b. *Discussion and action to make a recommendation to the Village Board regarding 2022 Crackseal and Chipseal proposal for street maintenance.*

Hessling provided background related to the 2022 Crackseal and Chipseal street maintenance. Included within the packet is a proposal from Fahrner Asphalt Sealers for the 2022 proposed work.

Motion by Chris Fredrick, seconded by Pauline Boness, to recommend approval to the Village Board regarding the 2022 Crackseal and Chipseal proposal received from Fahrner Asphalt Sealers in the amount of $100,883.00. Motion carries 5 - 0 - 0.

c. *Discussion regarding funding allocation to the utilities fund associated with street projects.*

Motion by Marc Nielsen, seconded by Chris Fredrick, to postpone this business item to a future meeting of the committee. Motion carries 5 - 0 - 0.

d. *Update regarding 2022 village projects and anticipated projects for 2023.*

Hessling reviewed the data provided in the packet related to the 2022 village projects and anticipated projects for 2023.

- Fredrick recommended coordination with WisDOT related to the anticipated 2023 Triangle Street village project.
- Boness asked if a Public Information Meeting (PIM) would be held for the anticipated Paulson Road project. Hessling responded that a PIM is planned to occur.
- Boness asked if any development had occurred related to a stormwater pond cleanout plan. Hessling stated no current plan is in place. Igl stated that this item was discussed with Town & Country at a recent staff meeting. Tim Stieve of Town & Country Engineering stated that data has been gathered for these areas and currently the data is being reviewed.
- Fredrick asked if our stormwater ponds had records regarding their specifications for sediment elevation and other data. Stieve responded that most ponds have records that we are able to utilize and this continues to be reviewed.

e. *Update and discussion on Terminal Drive Reconstruction Project and Public Information Meeting.*

Hessling reviewed the data within the packet related to the Terminal Drive Reconstruction Project and the upcoming Public Information Meeting (PIM). Hessling stated that the PIM will be held via Zoom webinar on June 1, 2022, beginning at 6:00

p.m.

f. *Update regarding Exchange Street project*

Tim Stieve of Town and Country Engineering provided background related to the upcoming Exchange Street project. Stieve stated that 60% of the plans are almost complete and the project is set to bid in late 2023 on WisDOT.

- Kryzenske asked if any decisions or updates have been completed for the two driveway concerns on the north and south ends of the project corridor. Stieve responded that staff and engineering have continued to evaluate various options. Once options have been finalized, they will be brought back to residents and the committee for review.
- Kryzenske asked if any right of way adjustments would be required on the south end for the retaining wall proposed. Stieve stated that no right of way adjustments would need to occur.
- Fredrick asked if any additional funding had been evaluated with the recent legislation changes. Stieve responded that additional funding options are being evaluated by staff.

g. *Update regarding Lift Station #2 design*

Hessling provided an update regarding the Lift Station #2 design.

- Fredrick asked if the design would include current needs and future expansion needs. Hessling stated both current and future needs are being included.

h. *Discussion and action to make a recommendation to the Village Board regarding the annual CMAR submittal for 2021*

Hessling provided an overview of the 2021 Compliance Maintenance Annual Report (CMAR) as required by the DNR. The utility has received the highest grade of an "A" in both the financial and collection system sections for 2021.

Motion by Jerry Adrian, seconded by Chris Fredrick, to recommend approval to the Village Board regarding the annual CMAR submittal for 2021. Motion carries 5 - 0 - 0.

4. SCHEDULE NEXT MEETING DATE.

a. *Monday, June 27, 2022 at 6:00 p.m.*

5. ADJOURNMENT.

Motion by Chris Fredrick, seconded by Jerry Adrian, to adjourn at 6:46 p.m.

Pursuant to law, written notice of this meeting was given to the public and posted on the public bulletin boards in accordance with Open Meetings Law.

Respectfully submitted,
Aimee Irwin
Assistant to the Public Works Director

VILLAGE OF

McFarland

SUMMARY SHEET

MEETING DATE: **Monday, June 27, 2022**

SECTION: **Business**

DEPARTMENT: **Public Works**

CONTACT: **Jim Hessling, Public Works Director**

AGENDA ITEM: **Presentation by Madison Metropolitan Sewerage District (MMSD).**

PREVIOUS ACTION:
None

ISSUE SUMMARY:
The Madison Metropolitan Sewerage District (MMSD) will be presenting an overview of the District's operations and how those operations impact service charges.

FINANCIAL/BUDGET IMPACT:
None

VILLAGE PLAN REFERENCE:
None

ORDINANCE REFERENCE:
None

BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:
None

ATTACHMENTS:
None

VILLAGE OF
McFarland

SUMMARY SHEET

MEETING DATE:	**Monday, June 27, 2022**
SECTION:	**Business**
DEPARTMENT:	**Public Works**
CONTACT:	**Jim Hessling, Public Works Director, Matt Schuenke, Village Administrator**
AGENDA ITEM:	**Update and discussion regarding sanitary sewer rates.**

PREVIOUS ACTION:
The Village Board authorized a rate increase of 22 percent back in February 2020.

ISSUE SUMMARY:
As part of the 2022 budget, a study on sanitary sewer rates is underway. Town and Country will provide a brief update on the progress of the study.

Rates for the sanitary sewer system were last adjusted in 2020. One of the largest expenditures within the sanitary sewer system is the MMSD charges. Other operating costs have increased over the same period.

FINANCIAL/BUDGET IMPACT:
None.

VILLAGE PLAN REFERENCE:
None.

ORDINANCE REFERENCE:
None.

BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:
No action at this time. Discussion only.

ATTACHMENTS:
1. 2022 User Charge System

VILLAGE OF McFARLAND - SEWER UTILITY
CASH FLOW ANALYSIS
June, 2022

Input value in cash flow sheet
Input value from Sensitive Analysis sheet

		Lift Station Project	Exchange Street Project	
ASSUMPTIONS		$ 1,000,000	$ 850,000	
INTEREST INCOME RATE ASSUMED	0.50%	$ 123,291	$ 104,797	
O&M ANNUAL INCREASE	3.00%			
MMSD ANNUAL INCREASE	8.50%	After 2025 change to :		3%
Sewer System replacement fund and lease	3.00%			
2021 Cash and investments-Water and Sewer combined	$ 2,416,424	P. 20 audit		
Assumed amount for sewer-	25%	$ 604,106		

BUDGET ITEM	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
EXPENSES										
Loans										
Bond Pay off										
2015 Note	$ 156,988	$ 154,088	$ 156,333	$ 158,333	$ -	$ -	$ -	$ -	$ -	$ -
2017 Note	$ 38,875	$ 38,088	$ 37,300	$ 41,600	$ 40,800	$ -	$ -	$ -	$ -	$ -
2021 Note		$ 88,500	$ 85,650	$ 89,100	$ 87,500	$ 85,900	$ 89,250	$ 87,550	$ 86,275	$ 85,425
Proposed Lift Station Upgrade ($1M, 10yr, 4%)	$ -		$ 123,291	$ 123,291	$ 123,291	$ 123,291	$ 123,291	$ 123,291	$ 123,291	$ 123,291
Exchange Street Project					$ 104,797	$ 104,797	$ 104,797	$ 104,797	$ 104,797	$ 104,797
Future Projects			$ -	$ -		$ -	$ -	$ -	$ -	$ -
O&M										
Annual Operation and Maintenance	$ 605,314	$ 623,423	$ 636,650	$ 655,750	$ 675,422	$ 695,685	$ 716,555	$ 738,052	$ 760,193	$ 782,999
Annual MMSD Charge	$ 768,590	$ 833,920	$ 850,000	$ 922,250	$ 1,000,641	$ 1,030,660	$ 1,061,580	$ 1,093,428	$ 1,126,231	$ 1,160,017
Other Expenses										
Capital Lease (17.5% Share, 50/50 with water)	$ 15,265	$ 2,332	$ 8,500	$ 8,755	$ 9,018	$ 9,288	$ 9,567	$ 9,854	$ 10,149	$ 10,454
Replacement Funds										
Equipment Replacement Fund Deposit	$ 34,692	$ 33,583	$ 33,583	$ 33,583	$ 33,583	$ 33,583	$ 33,583	$ 33,583	$ 33,583	$ 33,583
NEW Collection System Replacement Fund Deposit	$ 26,000	$ 125,000	$ 125,000	$ 128,750	$ 132,613	$ 136,591	$ 140,689	$ 144,909	$ 149,257	$ 153,734
		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL ANNUAL EXPENSES	**$ 1,645,724**	**$ 1,898,933**	**$ 2,056,306**	**$ 2,161,411**	**$ 2,207,665**	**$ 2,219,795**	**$ 2,279,312**	**$ 2,335,464**	**$ 2,393,776**	**$ 2,454,301**
REVENUES										
User Charge Revenues	$ 1,481,582	$ 1,500,062	$ 1,808,251	$ 2,016,231	$ 2,225,181	$ 2,332,951	$ 2,338,814	$ 2,344,676	$ 2,350,539	$ 2,356,401
Forfeited Discounts Revenue	$ 8,796	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 8,000
Non-Operating Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Interest Income	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Restricted Replacement Account [Not used as revenue]	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Depreciation Reserve Account [Not used as revenue]										
TOTAL ANNUAL REVENUE	**$ 1,490,378**	**$ 1,508,062**	**$ 1,816,251**	**$ 2,024,231**	**$ 2,233,181**	**$ 2,340,951**	**$ 2,346,814**	**$ 2,352,676**	**$ 2,358,539**	**$ 2,364,401**
Cash and Equivalents - Beginning of Year	#REF!	$ 604,106	$ 213,235	$ (26,820)	$ (164,000)	$ (138,484)	$ (17,328)	$ 50,173	$ 67,386	$ 32,148
Annual Excess Revenue (Shortfall)	$ (155,346)	$ (390,871)	$ (240,055)	$ (137,180)	$ 25,516	$ 121,156	$ 67,502	$ 17,212	$ (35,237)	$ (89,900)
Total Available Carryover	$ 604,106	$ 213,235	$ (26,820)	$ (164,000)	$ (138,484)	$ (17,328)	$ 50,173	$ 67,386	$ 32,148	$ (57,751)
REVENUE DETAILS										
Equivalent Meters (EM) Added		10	10	10	10	10	10	10	10	10
Gallons/Year Added/EM @ gal/mo/EM (1000 gal)	0	485	485	485	485	485	485	485	485	485
Monthly Usage Per EM		4044								
Estimated Number of Equivalent Meters	3478	3488	3498	3508	3518	3528	3538	3548	3558	3568
Estimated Annual Sewer Usage (1000 gallons)*	201,874	202,360	202,845	203,330	203,816	204,301	204,786	205,272	205,757	206,242
ESTIMATED BI-MONTHLY USER CHARGES										
Fixed Charges on Debt										
Bi-Monthly Fixed Charge per EM Implemented	$ 33.00	$ 33.00	$ 33.00	$ 33.00	$ 33.00	$ 33.00	$ 33.00	$ 33.00	$ 33.00	$ 33.00
Annual Fixed Charge Revenue Generated	$ 688,644	$ 690,624	$ 692,604	$ 694,584	$ 696,564	$ 698,544	$ 700,524	$ 702,504	$ 704,484	$ 706,464
Variable Charges - O, M & R Costs (Cost per 1000 gallons)										
Variable Charge per 1000 Gallons Implemented	$ 4.00	$ 4.00	$ 5.50	$ 6.50	$ 7.50	$ 8.00	$ 8.00	$ 8.00	$ 8.00	$ 8.00
Annual Variable Charge Revenue Generated	$ 807,497	$ 809,438	$ 1,115,647	$ 1,321,647	$ 1,528,617	$ 1,634,407	$ 1,638,290	$ 1,642,172	$ 1,646,055	$ 1,649,937
TOTAL BI-MONTHLY USER CHARGE PER EM	**#REF!**	**$ 65.35**	**$ 77.49**	**$ 85.58**	**$ 93.67**	**$ 97.71**	**$ 97.71**	**$ 97.71**	**$ 97.71**	**$ 97.71**
REVENUE GENERATED BY RATES	**$ 1,496,141**	**$ 1,500,062**	**$ 1,808,251**	**$ 2,016,231**	**$ 2,225,181**	**$ 2,332,951**	**$ 2,338,814**	**$ 2,344,676**	**$ 2,350,539**	**$ 2,356,401**
DEBT COVERAGE RATIO	**77.9%**	**78.3%**	**83.6%**	**85.4%**	**97.4%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**
Replacement Account Total	**$ 521,663**	**$ 555,246**	**$ 588,829**	**$ 622,412**	**$ 655,995**	**$ 689,578**	**$ 723,161**	**$ 756,744**	**$ 790,327**	**$ 823,910**
Replacement fund used	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Net replacement fund	**$ 521,663**	**$ 555,246**	**$ 588,829**	**$ 622,412**	**$ 655,995**	**$ 689,578**	**$ 723,161**	**$ 756,744**	**$ 790,327**	**$ 823,910**

VILLAGE OF
McFarland

SUMMARY SHEET

MEETING DATE: **Monday, June 27, 2022**

SECTION: **Business**

DEPARTMENT: **Public Works**

CONTACT: **Matt Schuenke, Village Administrator**

AGENDA ITEM: **Presentation and discussion regarding the draft 2023-2027 Capital Improvement Plan (CIP).**

PREVIOUS ACTION:
The joint meeting of the Public Works and Utilities Committee recommended approval of the 10 years Paving and Utility Plan on August 10, 2021. The Village Board then affirmed that recommendation at its meeting on August 23, 2021. The Engineer has updated this plan and can be reconciled with the CIP as is needed.

ISSUE SUMMARY:
Please find included within your packets the proposed 5 years Capital Improvement Plan for 2023-2027 as its related to the Public Works Department. The base of this plan is fueled by the 10 years Paving and Utility Plan that was established by this Committee in August of 2021. That plan is also updated and included in your packet for reference as well to review and adjust priorities where applicable. The full 5 year plan includes all other Capital needs for the Department including Utilities for vehicles, equipment, and other maintenance needs. Our plan for the meeting is to introduce these items, discuss various priorities/assumptions, and address questions/concerns as might be needed. The Village Board at the same time is reviewing the full 5 year CIP for all Departments and anticipates completing this work near the end of August for inclusion in the 2023 Budget process that will begin this Fall.

FINANCIAL/BUDGET IMPACT:
Cost estimates and projections are included within the attachment.

VILLAGE PLAN REFERENCE:
None.

ORDINANCE REFERENCE:
Section 2-432(c) - "Preparing and recommending to the Village Board a capital improvement plan for public improvements, facilities, vehicles, and equipment."

BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:
This first meeting is aligned for discussion only. The next meeting will include action as a recommendation to the Village Board.

ATTACHMENTS:

VILLAGE OF
McFarland

1. 2023-2027 McFarland CIP - Public Works
2. Long Range CIP 06.22.22

Capital Improvement Program

Village of McFarland *Prior Plan Approval/Inclusion Year:* **2020** **2021** **2022** **2023** **2024** **2025** **2026** **2027** Program Year: 2023

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	TID #3 Fund 305	TID #4 Fund 310	TID #5 Fund 315	Capital Projects - Fund 400 General	Grants	Intergov	Borrow	Reserve	Total	Parks Fund 405	Utility - 600 Water	Sewer	Stormwater Fund 605	Total
E. Interceptor II (Design)	DPW											-			30,000		30,000
Exchange Street (Design)	DPW									50,000		50,000					50,000
Leak Locator	DPW											-		35,000			35,000
Leased Equipment	DPW						9,000					9,000		8,000	8,000	8,000	33,000
Lift Station #2 (Build)	DPW											-			800,000		800,000
Patrol Truck	DPW									65,000	20,000	85,000		65,000	65,000	65,000	280,000
Paulson Road (Build)	DPW									394,500		394,500		773,750	123,500	134,250	1,426,000
Paving and Utility Plan	DPW			1,309,750						200,750		200,750		350,750			1,861,250
Pedestrian Ways	DPW									100,000		100,000					100,000
Pickup Truck	DPW									12,000		12,000		12,000	12,000	12,000	48,000
Salt Brine Containment	DPW									75,000		75,000					75,000
Sinking Fund	DPW						2,000					2,000		2,000	2,000	2,000	8,000
Small Capital	DPW											-				2,500	2,500
Street Maintenance	DPW									150,000		150,000					150,000
Street Sweeper	DPW											-				20,000	20,000
Street Tree Planting	DPW	27,250										-					27,250
Trailer	DPW						2,000					2,000		2,000	2,000	2,000	8,000
Tower Paint (Burma)	DPW											-		830,000			830,000
USH 51 (Design)	DPW									100,000		100,000		50,000			150,000
Total		27,250	-	1,309,750	-	-	13,000	-	-	1,147,250	20,000	1,180,250	-	2,128,500	1,042,500	245,750	5,934,000

Capital Improvement Program

Village of McFarland | *Prior Plan Approval/Inclusion Year:* **2020** **2021** **2022** **2023** **2024** **2025** **2026** **2027** | Program Year: 2024

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	TID #3 Fund 305	TID #4 Fund 310	TID #5 Fund 315	Capital Projects - Fund 400 General	Capital Projects - Fund 400 Grants	Capital Projects - Fund 400 Intergov	Capital Projects - Fund 400 Borrow	Capital Projects - Fund 400 Reserve	Capital Projects - Fund 400 Total	Parks Fund 405	Utility - 600 Water	Utility - 600 Sewer	Stormwater Fund 605	Total
CTH MN 5 (Design)	DPW									50,000		50,000					50,000
E. Interceptor II (Build)	DPW											-			750,000		750,000
Exchange Street	DPW							1,260,750		300,000		1,560,750		802,000	702,000	205,250	3,270,000
Landscape Rakes	DPW									25,000		25,000					25,000
Leased Equipment	DPW						9,000					9,000		8,000	8,000	8,000	33,000
Paving and Utility Plan	DPW			3,652,000						379,000		379,000		537,500			4,568,500
Pedestrian Ways	DPW									100,000		100,000					100,000
Pickup Truck	DPW									12,500		12,500		12,500	12,500	12,500	50,000
Sinking Fund	DPW						2,250					2,250		2,250	2,250	2,250	9,000
Small Capital	DPW											-				2,500	2,500
Street Maintenance	DPW									150,000		150,000					150,000
Street Sweeper	DPW											-				295,000	295,000
Street Tree Planting	DPW	27,250										-					27,250
Total		27,250	-	3,652,000	-	-	11,250	1,260,750	-	1,016,500	-	2,288,500	-	1,362,250	1,474,750	525,500	9,330,250

Capital Improvement Program

Village of McFarland *Prior Plan Approval/Inclusion Year:* **2020** **2021** **2022** **2023** **2024** **2025** **2026** **2027** Program Year: 2025

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	TID #3 Fund 305	TID #4 Fund 310	TID #5 Fund 315	Capital Projects - Fund 400						Parks Fund 405	Utility - 600		Stormwater Fund 605	Total
							General	Grants	Intergov	Borrow	Reserve	Total		Water	Sewer		
CTH MN 5 (Build)	DPW							508,000		260,000		768,000		571,000		184,750	1,523,750
Leased Equipment	DPW						9,000					9,000		8,000	8,000	8,000	33,000
Pedestrian Ways	DPW									100,000		100,000					100,000
Pickup Truck (Director)	DPW										35,000	35,000					35,000
Property Acquisition	DPW									350,000		350,000					350,000
Sinking Fund	DPW						2,750					2,750		2,750	2,750	2,750	11,000
Small Capital	DPW											-				2,500	2,500
Paving and Utility Plan	DPW									596,250		596,250					596,250
Street Maintenance	DPW									150,000		150,000					150,000
Street Sweeper	DPW											-				20,000	20,000
Street Tree Planting	DPW	30,000										-					30,000
Tool Cat Machine	DPW									65,000		65,000					65,000
Tower Paint (Holscher)	DPW											-		1,000,000			1,000,000
USH 51 Seg 7 (Build)	DPW									250,000		250,000					250,000
Vehicle Lift	DPW									200,000		200,000					200,000
Total		30,000	-	-	-	-	11,750	508,000	-	1,971,250	35,000	2,526,000	-	1,581,750	10,750	218,000	4,366,500

Capital Improvement Program

Village of McFarland *Prior Plan Approval/Inclusion Year:* **2020** **2021** **2022** **2023** **2024** **2025** **2026** **2027** Program Year: 2026

Funding by Project

Projects	Dept	General Fund 100	Comm/Tech Fund 200	TID #3 Fund 305	TID #4 Fund 310	TID #5 Fund 315	Capital Projects - Fund 400 General	Grants	Intergov	Borrow	Reserve	Total	Parks Fund 405	Utility - 600 Water	Sewer	Stormwater Fund 605	Total
Leased Equipment	DPW						9,000					9,000		8,000	8,000	8,000	33,000
Paving and Utility Plan	DPW									563,750		563,750		1,476,000			2,039,750
Pedestrian Ways	DPW						47,750			52,250		100,000					100,000
Pickup Truck	DPW									12,500		12,500		12,500	12,500	12,500	50,000
Sinking Fund	DPW						3,000					3,000		3,000	3,000	3,000	12,000
Small Capital	DPW											-				2,500	2,500
Street Maintenance	DPW									150,000		150,000					150,000
Street Sweeper	DPW											-				30,000	30,000
Street Tree Planting	DPW	27,250										-					27,250
USH 51 Seg 6 (Build)	DPW									1,750,000		1,750,000		250,000			2,000,000
Total		27,250	-	-	-	-	59,750	-	-	2,528,500	-	2,588,250	-	1,749,500	23,500	56,000	4,444,500

Capital Improvement Program

Village of McFarland

Prior Plan Approval/Inclusion Year: **2020** **2021** **2022** **2023** **2024** **2025** **2026** **2027**

Program Year: 2027

Funding by Project

Projects	Dept	General	Comm/Tech	TID #3	TID #4	TID #5	Capital Projects - Fund 400						Parks	Utility - 600		Stormwater	Total
		Fund 100	Fund 200	Fund 305	Fund 310	Fund 315	General	Grants	Intergov	Borrow	Reserve	Total	Fund 405	Water	Sewer	Fund 605	
Facility (Design)	DPW									100,000		100,000					100,000
Leased Equipment	DPW						9,000					9,000		8,000	8,000	8,000	33,000
Paving and Utility Plan	DPW									523,000		523,000		928,500			1,451,500
Pedestrian Ways	DPW									100,000		100,000					100,000
Pickup Truck	DPW						500			12,000		12,500		12,500	12,500	12,500	50,000
Sinking Fund	DPW						3,250					3,250		3,250	3,250	3,250	13,000
Small Capital	DPW											-				2,500	2,500
Street Maintenance	DPW									150,000		150,000					150,000
Street Sweeper	DPW											-				30,000	30,000
Street Tree Planting	DPW	27,250										-					27,250
Tractor	DPW									85,000		85,000					85,000
Total		27,250	-	-	-	-	12,750	-	-	970,000	-	982,750	-	952,250	23,750	56,250	2,042,250

Village of McFarland
Conceptual Project List in Approximate Priority Order
Long Range ROW Infrastructure Improvements Plan
6/22/2022

Notes:
1. Pavement scores are WISLR output. The Village will almost certainly want/need to adjust this to accommodate other priorities.
2. WISLR does not do "first worst" ordering, but takes into account many other factors. (0-10 rating, 10 = new)
3. WISLR Model makes broad assumptions about curb repair and driveway aprons, nor does it factor in sidewalks or any underground needs.
4. Costs shown assumed entire scope described, and will need adjustment if scope is changed.
5. This list includes projects funded by TID/TIF sources.
6. This list assumes an approximate annual general fund expenditure of $500,000.
7. PR= Pavement Rehabilitation, SSR= Storm Sewer Rehabilitation, PUR= Pavement and Utility Rehabilitation, WR= Water Main Replacement, W= New Watermain, RC= Rural Conversion
8. Project costs assume that 50% of street replacement costs for projects that include water main replacement will be funded by the Water Utility.
9. Project costs assume 25% curb replacement.

Project Point Scoring System

10. 0= Rating above 6, 1= Rating 5 or 6, 2= Rating of 4, 3= Rating 3 or lower
11. 1= Projects with known sewer replacement needs
12. 1= Projects with known water replacement needs, water main greater than 50 years old, or main size 6-inches or less
13. 1= Projects with known storm sewer issues and needs
14. 1= Project with bicycle and pedestrian system needs identified in the Comprehensive Plan.
15. A previous iteration of this document was accepted by the Village Board on 08.23.21. This is a living document and as such is continually updated as additional project details become known.

									PROJECT COSTS							PROJECT SCORING						
Year	**Street**	**From**	**To**	**Length**	**Width**	**Rating**	**Pvmt Rtg (Year 5)**	**Action[7]**	**Street**	**TIF/TID Street**	**Sewer Utility**	**Water Utility**	**Storm Utility**	**TIF/TID Non-Street**	**Total**	**Street[10]**	**Sewer[11]**	**Water[12]**	**Storm[13]**	**Ped and Bike[14]**	**Total**	**General Comments**
2023	Triangle Street	Siggelkow Rd plus 2700 feet	Voges	2609	40	6		RC		$1,075,800				$233,900	$1,309,700	1			1	1	3	This estimate amount includes the installation of a new path for the length of the entire project.
2023	Dale Rd	Lake Edge Rd	USH 51	375	37	5	6	PUR	$46,400			$162,200			$208,600	1		1			2	
2023	Paulson Rd	Termini	Siggelkow Road / Triangle Street	1600	24	3	6	PUR	$293,700		$93,600	$581,000	$101,800		$1,070,100	3	1	1	1		6	This project includes a connection at current Termini that would allow for through-traffic.
2023	Larson St	Erling Ave	Termini	751	28	4	9	PUR	$113,400			$188,500			$301,900	2		1			3	
2023	Ivywood Trl	Terminal Dr	Termini	1170	36	5	6	PR	$181,500						$181,500	1					1	This project scope is for pulverize and overlay with some allowance for base repair.
								Year Total	**$635,000**	**$1,075,800**	**$93,600**	**$931,700**	**$101,800**	**$233,900**	**$3,071,800**							
2024	*Exchange Street*	*Sleepy Hollow Road*	*Farwell St*			*5*		*PUR*	*$1,100,000*		*$802,000*	*$702,000*	*$666,000*		*$3,270,000*	1	1	1	1	1	5	Partially funded by STP-URBAN grant. Amounts represent Village expenditures. Not included in year total where noted.
2024	N Terminal Drive	Lift Station 4	USH 51	3500	32	5		RC		$318,100				$3,333,800	$3,651,900	1			1		2	
2024	Broadhead Street/CTH MN Phase 4B	North Peninsula Way	CTH AB	1958	36	6		RC	$290,300			$617,900	$273,600		$1,181,800	1			1	1	3	Partially paid for by Dane County. Amounts represent Village expenditures.
2024	Glen Rd	Larson St	Lakeview St	850	21	5	6	PUR	$73,300			$257,700			*$331,000*	1		1			2	
2024	Yahara Dr	USH 51	Rivercrest Dr	581	32	5	7	PR	$80,100						$80,100	1				1	2	
2024	Dale St	Badger St	Termini	528	32	5	6	PUR	$72,800			$142,700			$215,500	1		1			2	
2024	Dale St	Badger St	Lexington St	317	19	5	6	PUR	$27,100			$137,100			$164,200	1		1			2	
2024	McFarland Ct	Terminal Dr	Termini	634	32	4	9	PR	$87,500						$87,500	2					2	
2024	Bird Song Ct	Morning Dove Dr	Termini	158	32	5	6	PR	$21,800						$21,800	1					1	
2024	Black Walnut Dr	Black Walnut Ct / Leanne Ln plus 316 ft	Wild Cherry Ln	106	36	5	6	PR	$16,500						$16,500	1					1	
								Year Total (Including Exchange Street)	**$1,390,300**	**$318,100**	**$802,000**	**$1,319,900**	**$939,600**	**$3,333,800**	**$8,103,700**							
								Year Total (Excludes Exchange Street)	**$669,400**	**$318,100**	**$0**	**$1,155,400**	**$273,600**	**$3,333,800**	**$5,750,300**							

Year	Street	From	To	Length	Width	Rating	Pvmt Rtg (Year 5)	Action[7]	PROJECT COSTS: Street	TIF/TID Street	Sewer Utility	Water Utility	Storm Utility	TIF/TID Non-Street	Total	PROJECT SCORING: Street[10]	Sewer[11]	Water[12]	Storm[13]	Ped and Bike[14]	Total	General Comments
2025	Marsh Rd	Red Oak Trl / Wellington Cir	Siggelkow Rd	739	44	5	6	PR	$235,100						$235,100	1				1	2	This estimate includes concrete pavement replacement at the intersection with Siggelkow
2025	Marsh Rd	Eighmy Rd	Red Oak Trl / Wellington Cir	2000	42	5	6	PR	$361,200						$361,200	1					1	
								Year Total	**$596,300**	**$0**	**$0**	**$0**	**$0**	**$0**	**$596,300**							
2026	Lakeview Ave	Bremer Rd	Termini	686	22	3	9	PUR	$79,900			$235,300			$315,200	3		1			4	
2026	South Ct	Burma Rd	Overlook Dr plus 600 ft	1200	18	3	9	PUR	$145,400			$330,200			$475,600	3		1			4	
2026	Larson Beach Rd	Crossover USH 51	Bremer Rd / Lake Edge Rd	422	35	5	6	PR	$65,800						$65,800	1					1	
2026	Dale Curtian Rd	USH 51	Termini	600	32	5	6	PR	$51,000						$51,000	1					1	
2026	Osborn Dr	Running Deer Trl	Oak Hollow Dr	158	36	5	6	PR	$24,600						$24,600	1					1	
2026	Siggelkow Rd	CTH AB / Siggelkow Rd plus 601 ft	Pierce Rd / Siggelkow Rd	676	20	5	6	PR	$58,200						$58,200	1					1	
2026	Yahara Dr	Rivercrest Dr	Indian Mound Dr	422	32	5	6	PR	$58,200						$58,200	1					1	
2026	USH 51 prep	Dale Rd Xing & along USH 51						WR				$681,100			$681,100	0		1			1	
2026	South Ct	Overlook Dr plus 600 ft	Yahara Drive	550				W				$121,000			$121,000	0		1				This budget inlcudes the addition of curb and gutter from Overlook Drive to the end
2026	Severson Rd	Lake Edge Rd	Farwell St	650	32	5	6	PUR	$80,700			$108,400			$189,100	1		1			2	
								Year Total	**$563,800**	**$0**	**$0**	**$1,476,000**	**$0**	**$0**	**$2,039,800**							
2027	Overlook Dr	Burma Rd / South Ct	South Ct	1373	18	3	9	PUR	$141,300			$370,800			$512,100	3		1			4	
2027	Wisconsin Ave	Bremer Rd / Norma Rd	Termini	318	20	3	9	PUR	$46,800			$90,300			$137,100	3		1			4	
2027	Field Ave	Erling Ave	Card Ave	650	42	4		PUR	$96,100			$158,400			$254,500	2		1			3	
2027	Erling Ave	Bremer Rd	Terminal Dr	700	36	2		PUR	$69,300			$161,200			$230,500	3		1			4	
2027	Wild Flower Ct	Country Walk / Forest Ridge Ct	Termini	264	32	5	6	PR	$36,400						$36,400	1					1	
2027	Lake Edge Dr	South Ct	loop	400	35	6		PUR	$45,400			$147,800			$193,200	1		1			2	
2027	Beckler	Card Ave	Erling Ave	264	26	5		PR	$29,600						$29,600	1					1	
2027	Badger St	Dale St	Farwell St	350	32	5		PR	$58,100						$58,100	1					1	
								Year Total	**$523,000**	**$0**	**$0**	**$928,500**	**$0**	**$0**	**$1,451,500**							

									PROJECT COSTS							PROJECT SCORING						
Year	Street	From	To	Length	Width	Rating	Pvmt Rtg (Year 5)	Action[7]	Street	TIF/TID Street	Sewer Utility	Water Utility	Storm Utility	TIF/TID Non-Street	Total	Street[10]	Sewer[11]	Water[12]	Storm[13]	Ped and Bike[14]	Total	General Comments
2028	Morning Dove Dr	Hidden Farm Rd plus 422 ft	Country Walk / Spring Pond Ct	423	32	5	6	PR	$58,400						$58,400	1					1	
2028	Morning Dove Dr	Hidden Farm Rd	Bird Song Ct	320	32	5	6	PR	$58,200						$58,200	1					1	
2028	N Bremer Road	Erling Ave	Bellevue Ct	1000	32	6		PUR	$114,500			$469,700			$584,200	1		1			2	
2028	Creamery Road	Creamery Court plus 350 ft	Country Walk	352	28	5		RC	$307,065				$187,744		$494,900	1					1	
								Year Total	**$538,165**	**$0**	**$0**	**$469,700**	**$187,744**	**$0**	**$1,195,700**							
2029	Creamery Road	Country Walk	Country Walk plus 1000 ft	1000	28	5		RC	$173,737						$173,800	1					1	
2029	Black Walnut Dr	Wild Cherry Ln	Smith Ridge Rd	1267	36	6		PR	$196,200						$196,200	1					1	
2029	Black Walnut Dr	Smith Ridge Rd	Siggelkow Rd / Carncross Dr	1900	36	6		PR	$294,200						$294,200	1					1	
								Year Total	**$664,137**	**$0**	**$0**	**$0**	**$0**	**$0**	**$664,200**							
2030	Burma Rd	Overlook Dr / South Ct	USH51	640	32	4		PR	$88,100						$88,100	2					2	
2030	Ahren Ln	Meredith Way	Exchange St	528	32	7		PR	$72,700						$72,700	0					0	
2030	S Bremer Road	Larson Beach Rd plus 200 ft	Bellevue Ct	1200	32	7		PUR	$190,800			$512,400			$703,200	0		1			1	
2030	Brandt Rd	CTH AB	Termini	528	16	4		PR	$36,400						$36,400	2					2	
2030	Brendan Ct	Termini	Meredith Way	211	32	7		PR	$29,100						$29,100	0					0	
2030	Cardinal Dr	Curtis St	Sauk Ln	739	36	6		PR	$114,400						$114,400	1					1	
2030	Calico Ct	Marsh Rd / Calico Dr	Termini	580	32	5		PR	$79,900						$79,900	1					1	
								Year Total	**$611,400**	**$0**	**$0**	**$512,400**	**$0**	**$0**	**$1,123,800**							
2031	Norma Rd	Termini	Bremer Rd / Wisconsin Ave	898	36	4	9	PUR	$105,921			$298,505			$404,500	2		1			3	
2031	Valley Drive	Siggelkow Road	Ridge Road	2600	42	6		PR	$755,907							1						Includes new sidewalk, one side. Sidewalk is not in capital improvement plan.
								Year Total	**$861,828**	**$0**	**$0**	**$298,505**	**$0**	**$0**	**$404,500**							
								TOTAL FOR YEARS 0-8 (Excludes Exchange Street)	**$5,663,031**	**$1,393,900**	**$93,600**	**$5,772,205**	**$563,144**	**$3,567,700**	**$16,297,900**							
								TOTAL FOR YEARS 0-8 (Includes Exchange Street)	**$6,383,931**	**$1,393,900**	**$895,600**	**$5,936,705**	**$1,229,144**	**$3,567,700**	**$18,651,300**							

VILLAGE OF

McFarland

SUMMARY SHEET

MEETING DATE:	**Monday, June 27, 2022**
SECTION:	**Business**
DEPARTMENT:	**Public Works**
CONTACT:	**Lee Igl, Streets/Utilities Superintendent, Jim Hessling, Public Works Director**
AGENDA ITEM:	**Discussion and action to make a recommendation to the Village Board regarding a proposal for sidewalk maintenance.**

PREVIOUS ACTION:

This topic was approved at the November 9, 2021 joint Public Works and Utility Committee and recommended to the Village Board for approval.

The Village Board approved the original bidding as part of the Terminal Drive Reconstruction project (Contract A) at their January 10, 2022 meeting.

The joint Public Works and Utilities committees rejected the optional supplemental bid for additional sidewalk replacement at their March 8, 2022 meeting.

ISSUE SUMMARY:

Property owners are the maintaining authority of the sidewalk adjacent to their property. To assist property owners with correction of structural deficiencies with concrete sidewalks and ramps, the Department of Public Works inspects and corrects and/or replaces defective sidewalk sections on an annual basis. This process is driven by inspections and citizen requests/inquiries. Replacement areas are logged on our GIS system. Residents are not assessed for this work as funds in the Public Works budget cover this.

In an effort to streamline the process as contractors' schedules fill up rather quickly, the department bid the project as part of the annual road construction, in order to secure pricing and a time slot to have the work completed. Those bids came back and were higher than expected. Town & Country recommended not accepting the bid.

Since that time, staff have talked with several different contractors and their pricing is at or above that of the initial bid. Staff have been told that supply chain issues, inflation and changes due to COVID are the leading factors in the higher than normal pricing. The staff have a contractor whose pricing is comparable to the spring pricing that was received. Enclosed in your packet is a proposal from Fahrner Asphalt Sealers for the 2022 work to be completed. Funds for this work have been allocated in the 2022 budget. Staff are requesting up to $25,000 towards sidewalk maintenance, which is approximately 48 squares, based on Fahner's proposal.

Fahrner Asphalt, the proposal provider, has been in business since 1979 and has worked in the village in the past and we have been very pleased with their work. They are a reputable and well-respected company.

FINANCIAL/BUDGET IMPACT:
The funds for the 2022 Sidewalk Replacement project are included within the 2022 Budget.

VILLAGE PLAN REFERENCE:
None.

ORDINANCE REFERENCE:
None.

BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:
Recommend approval to the Village Board of the 2022 sidewalk maintenance proposal received by Fahrner Asphalt for up to $25,000.

ATTACHMENTS:
1. 2022 Concrete Proposal
2. Proposed Work Area for 2022 Sidewalk Maintenance

PROPOSAL / CONTRACT

Job. No. ______________

Date: June 20, 2022

PLOVER, WI 54467
2800 Mecca Drive
Ph.: 715.341.2868
Fax: 715.341.1054

WAUNAKEE, WI 53597
316 Raemisch Road
Ph.: 608.849.6466
Fax: 608.849.6470

KAUKAUNA, WI 54130
860 Eastline Road
Ph.: 920.759.1008
Fax: 920.759.1019

EAU CLAIRE, WI 54703
6615 U.S. Hwy 12 W
Ph.: 715.874.6070
Fax: 715.874.6717

FAHRNER asphalt sealers llc

Pavement Maintenance Contractors

EEO/AA Employer

CORPORATE OFFICE: 1.800.332.3360

FREDERIC, WI 54837
3468 115th Street
Ph.: 715.653.2535
Fax: 715.653.2553

SAGINAW, MI 48601
2224 Veterans Memorial Pkwy
Ph.: 989.752.9200
Fax: 989.752.9205

DUBUQUE, IA 52002
7680 Commerce Park
Section C
Ph.: 563.556.6231
Fax: 563.588.1240

OAKDALE, MN 55128
7500 Hudson Blvd., Ste. 305
Ph.: 651.340.6212
Fax: 651.340.6221

Contact Name: Jim Hessling

Contract Price T.B.D.

PURCHASER: VILLAGE OF MCFARLAND
ADDRESS: 5115 TERMINAL DR
MC FARLAND, WI 53558

TELEPHONE: (608) 838-7287
DESCRIPTION OF PROPERTY:
2022 Concrete
5155 Terminal Dr.
McFarland, WI 53558

1. **FAHRNER Asphalt Sealers, L.L.C. (CONTRACTOR) and PURCHASER agree that, CONTRACTOR shall furnish the labor and materials to complete certain construction in accordance with the following specifications:**

   Sidewalk Concrete Slab Replacement

   Removal, disposal of debris, placement of new concrete, new topsoil & seeding.
   Does not include any traffic control on streets.
   Crew will close off the necessary sections of sidewalks during construction.

   **Square Foot Price..... $20.32
   **Locations TBD by Village Public Works.
   **Dollar amount not to exceed $25,000 without written approval.

   This proposal may be withdrawn if not accepted and received by CONTRACTOR within 20 days of the date above and/ or at any time before performance of the work hereunder upon CONTRACTOR'S determination that the PURCHASER is not creditworthy.

2. **If proposal is accepted please sign, retain one copy and forward a copy to our office.**
3. The undersigned ("PURCHASER") agrees to pay CONTRACTOR the total price of T.B.D. and/or the unit prices specified above for the labor and materials specified above which payment shall be due upon completion of each stage of work. PURCHASER acknowledges that the specifications, conditions and price quotes specified above are satisfactory and hereby accepted.

Acceptance of this Proposal includes acceptance of all the terms and conditions on back.

CONTRACTOR:
Fahrner Asphalt Sealers, LLC:608-280-1452
mike.jenquin@fahrnerasphalt.com

Mike Jenquin
(PRINT OR TYPE NAME)

By: Mike Jenquin
(CONTRACTOR REPRESENTATIVE)

Date: June 20, 2022

PURCHASER:
I have read and understand the terms and conditions on both sides of this contract.

____
(PRINT OR TYPE NAME)

By: ______________________
(PURCHASER AUTHORIZED REPRESENTATIVE)

Date of acceptance: ______________

TERMS AND CONDITIONS

NOTICE OF LIEN RIGHTS

AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAWS, CONTRACTOR HEREBY NOTIFIES OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR THE CONSTRUCTION ON OWNER'S LAND MAY HAVE LIEN RIGHTS ON OWNER'S LAND AND BUILDING IF NOT PAID. THOSE ENTITLED TO LIEN RIGHTS, IN ADDITION TO THE UNDERSIGNED CONTRACTOR, ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO GIVE THE OWNER NOTICE WITHIN SIXTY (60) DAYS AFTER THEY FIRST FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION. ACCORDINGLY, OWNER PROBABLY WILL RECEIVE NOTICES FROM THOSE WHO FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION, AND SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO THE MORTGAGE LENDER, IF ANY. CONTRACTOR AGREES TO COOPERATE WITH THE OWNER AND THE OWNER'S LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMS ARE DULY PAID.

ACCEPTANCE OF WORK

All labor and material is conclusively accepted as satisfactory unless excepted to in writing within seven (7) days of performance.

EXTRA WORK

All alterations or deviations from any of the terms of this contract shall be in writing and executed by the parties hereto. Any extra cost involved therein will become an extra charge to be paid by PURCHASER over and above the contract price.

PURCHASER'S RESPONSIBILITIES

PURCHASER acknowledges and understands that it shall be responsible for obtaining any and all permits which may be required in connection with performance of this Proposal/Contract. Where applicable, PURCHASER shall also be responsible for backfilling areas that border along the newly paved surface with appropriate material to eliminate potential cracking and uneven surface at the edge of the paved surface and for installing, replacing, maintaining and repairing shoulders. PURCHASER assumes all liability for any damages done to underground utilities and/or structures unless CONTRACTOR has been notified, upon acceptance of this Proposal, as to the specific location and depth of any such buried utility/structures.

Unless exempt, in accepting this Proposal/Contract, PURCHASER acknowledges that it shall comply with the requirements of all applicable federal, state, and local employment laws, executive orders, codes and regulations (the "Requirements") effective where the work and/or services are being performed including, but not limited to, 41 CFR §§ 60-1.4(a)(1)-(8), 60-1.4(b), 60-1.4(c) or their successors effective where this Proposal/Contract is performed. To the extent required by law, all provisions of the Requirements are hereby incorporated into and made a part of this Agreement and any applicable agreements of CONTRACTOR. To the extent applicable, the Requirements include, but are not limited to, (1) prohibition of discrimination because of protected veteran status, disability, race, color, religion, sex, sexual orientation, gender identity, national origin and because of inquiry or discussion about or disclosure of compensation, (2) affirmative action to employ and advance in employment individuals without regard to race, sex, disability, or protected veteran status, (3) compliance with the Employee Notice clause contained in 29 C.F.R. part 471, Appendix A to Subpart A, or its successors, (4) compliance with the EEO-1 and VETS-4212 reports filing requirements in 41 C.F.R. §§ 60-1.7 and 41 C.F.R. §61-300.10, or their successors, (5) compliance with paycheck transparency obligations of 48 C.F.R. § 22.2005, including the contract clause found at 48 C.F.R. § 52.222-60, which is incorporated by reference as if fully set forth herein, (6) other affirmative action in employment, (7) required/certified payrolls, (8) social security acts, (9) unemployment compensation acts, (10) worker's compensation acts, (11) equal employment opportunity acts and (12) the required contract provisions for Federal-Aid Construction Contracts, Form FHWA-1273, if applicable.

When applicable, PURCHASER and CONTRACTOR shall abide by the requirements of 41 CFR 60-300.5(a). This regulation prohibits discrimination against qualified protected veterans, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans. When applicable, PURCHASER and CONTRACTOR shall abide by the requirements of 41 CFR 60-741.5(a). This regulation prohibits discrimination against qualified individuals on the basis of disability, and requires affirmative action covered by prime contractors and subcontractors to employ and advance in employment qualified individuals with disabilities.

INCLEMENT WEATHER

Inclement weather may alter the completion of the work to be furnished hereunder. Furthermore, special consideration should be given if work is to be performed before May 1 or after October 15 in light of less than desirable weather conditions which could potentially impair the quality of the work performed hereunder.

WARRANTY

All material is guaranteed to be as specified and all work is to be completed in a workmanlike manner according to standard practices. All labor and materials will be guaranteed against defect for one (1) year from date of installation. Due to Wisconsin winters and expansion and contraction of the ground, some cracking of the pavement may be experienced. There are no express or implied warranties of merchantability, quality, quantity or of fitness for any particular purpose, which extend beyond those specifically set out in this document.

<u>All warranties are void if payment is not made as stipulated.</u>

DELINQUENCY CHARGE

Payment is due and payable upon completion of each stage of the work. If PURCHASER defaults on the payment required, PURCHASER will be liable for all costs of collection, including reasonable attorney's fees, and a delinquency charge on the balance at the maximum rates allowed by law. If PURCHASER is an organization as defined by Wis. Statutes, Section 421.301(28), the Delinquency Charge rate shall be 1.5% per month (18% APR) plus all costs of collection, including reasonable attorney's fees. CONTRACTOR retains title to all merchandise covered by this Agreement until full payment is received according to the above terms of sale. PURCHASER consents in any action or legal proceeding relating to this Contract commenced by the CONTRACTOR to the personal jurisdiction of any court that is either a court of record in the State of Wisconsin or a court of the United States located in the State of Wisconsin. It is hereby agreed that no legal action with respect to this contract may be brought by either party later than one (1) year after the cause of action accrues and that the party asserting such a legal action shall be barred from any remedy thereto.

INDIVIDUAL LIABILITY

The undersigned PURCHASER agrees to be individually liable for all terms of the Agreement, regardless of whether he or she signs individually or as an agent for the owner of the property upon which the work is being performed or for any other individual, partnership or corporation.

PRODUCT INFORMATION AND MAINTENANCE

Since the asphalt in blacktop needs time to harden and cure, usually 6-12 months, your asphalt pavement will remain soft and pliable during warm weather. During this time, don't park in the same spot every time and do not turn your steering wheel back and forth when your car is not moving. It is not unusual to experience some cracking over the winter due to the contraction and expansion of the ground, especially over culverts, pipes, electric wires, etc. Avoid gasoline and petroleum product spills as they will destroy your pavement. If spills do occur, immediately flush with lots of soapy water. If you decide to seal coat your pavement, wait until the summer following installation.

BINDING EFFECT

This Agreement shall be binding upon the parties hereto, their heirs, personal representatives, successors and assigns.

ENTIRE AGREEMENT

The entire contract is embodied in this writing. This writing constitutes the final expression of the party's agreement, and is a complete and exclusive statement of that agreement. In the event that any term of this contract is unenforceable, the remaining terms of the contract shall still be in full force and effect.

Proposed Work Area for 2022 Sidewalk Maintenance

- Please note that not all of these locations may be repaired

VILLAGE OF

McFarland

SUMMARY SHEET

MEETING DATE: **Monday, June 27, 2022**

SECTION: **Business**

DEPARTMENT: **Public Works**

CONTACT: **Jim Hessling, Public Works Director, Matt Schuenke, Village Administrator**

AGENDA ITEM: **Discussion and action regarding funding allocation to the utilities fund associated with street projects.**

PREVIOUS ACTION:
Committees have discussed this topic previously over the course of the following meetings (click on the link to view the minutes):

- September 21, 2021
- October 19, 2021
- January 18, 2022
- March 8, 2022

ISSUE SUMMARY:
The practice regarding funding allocation of street projects was previously discussed by committee members. This is the practice of cost distribution between the various Village funds including shares in costs within the utility for road projects where applicable. In the past, the Village Engineer has historically been guided by a 50% ratio of cost allocation between general capital and water project as a guideline for planning improvement costs. This percentage is simply a guide for forecasting and our process to distribute costs can be adjusted accordingly.

For all major projects that are spread over several areas (water, sanitary sewer, storm water), we propose the following process:

Fall prior to construction: The engineer makes a detailed budget estimate for the anticipated scope (before survey, design, bidding) and takes the street cost and divides up the respective costs for each entity based on the design impact for the project.

Spring prior to construction: The engineer opens bids on the final design and goes item-by-item to assign costs.

- Water main, hydrants, and all water related apparatuses get assigned 100% to water.
- Paving items (gravel/asphalt/geogrid) are assigned as needed for each entity.
- Curb, sidewalk and various apron repairs related to water apparatuses are assigned on a project-by -project basis along with tie-in areas. The remainder of the items get divided up into their respective entity.

Winter following construction: The Village Clerk asks for a true up of all costs as part of the annual audit process. The engineer again goes item-by-item to assign costs associated with the design impact for each entity.

Moving ahead, staff suggests that we continue the project-by-project analysis. Items such as engineering, erosion control, mobilization traffic control and paving will be adjusted, and those charges applied to each entity as needed. This plan would also favor non-taxed water customers and help to offset costs that go unnoticed such as trench widths, unexpected obstacles and water main switch overs. ***Notably, this plan also discontinues future utilization of 50% as a guideline for cost distribution.*** Cost distribution will be estimated by the Engineer in accordance with project design and each entity, utilities included, will be expected to pay a fair share for their inclusion in the project. The Committee will be able to affirm this as it makes recommendations to the Village Board through the opinions of probably cost included with the design recommendation.

Included in your packet is additional feedback and follow up from Committee Member Nielsen.

FINANCIAL/BUDGET IMPACT:
There are financial implications to shifting percentage applications. Staff will continue to advise that we seek balance in applying allocations as each entity has some responsibility in a project as applicable.

VILLAGE PLAN REFERENCE:
None.

ORDINANCE REFERENCE:
None.

BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:
This item is listed for action to allow the Committee to move forward with the item and bring to resolution as is desired. Staff continues to recommend the approach laid out in the packet, and following discussion as agreeable to the Committee can be the basis for action in the meeting.

ATTACHMENTS:
1. Water Utility Cost Allocation Example (2)
2. PWUC Paving Cost Presentation Nielsen for 06-27-22
3. Allocation Response
4. Rate Tariff Data
5. Comparative Monthly Data Avg. Res. Water bill

North Autumn Lane Example - 03-08-2022

	Inputs			
1.	Length of Paving	1600	Feet	
2.	Paving Width Gutter to Gutter	32	Feet	
3.	Service Laterals	31		
4.	Water Plant Trench Width	8	Feet	
	Total Paved Surface Area (1. x 4.)			
	Length of Paving	1,600	Feet	
	Paving Width Gutter to Gutter	32	Feet	
5.	Total Paved Surface Area (1. x 4.)	51,200	Sq. Ft.	
	Trench Paving Portion - Mains			
	Length of Paving	1,600	Feet	
	Trench Width	8	Feet	
6.	Trench Paved Surface Area - Mains	12,800	Sq. Ft.	
	Trench Paving Portion - Laterals			
	Half of Paving Width	16	Feet	
	Less Half of Trench Width	4	Feet	
		12	Feet	
	Trench Width	8	Feet	
	Trench Paved Surface per Lateral	96	Sq. Ft.	
	Service Laterals	31		
7.	Trench Paved Surface - Laterals	2,976	Sq. Ft.	
	Trench Paved Surface Area - Mains	12,800	Sq. Ft.	
	Trench Paved Surface Area - Laterals	2,976	Sq. Ft.	
	Total Water Paved Surface Area	15,776	Sq. Ft.	**31% Water Allocation**
	Remaining Paved Surface Area	35,424	Sq. Ft.	69%
	Check	51,200	Sq. Ft.	

Should Paving-Related Costs of Street Reconstruction Be Assigned to Village Utilities?

Village of McFarland Public Works and Utilities Committee

June 27, 2022

Committee Member Marc Nielsen

The standard for rate-setting by the Public Service Commission of Wisconsin is that rates shall be just and reasonable. A corollary is that rates should not be arbitrary or capricious. The current practice of assigning 50% of paving and paving base costs to the Water utility when a street is reconstructed is not justified or reasonable.

First, nobody has been able to explain how the 50% level for assignment was arrived at. This is arbitrary. It has been the practice since at least 2010, when I joined the Public Utilities Committee. I have provided an example using the North Autumn Land reconstruction demonstrating that the percentage of paving above water mains and services should be significantly lower.

Second, assigning paving costs to water rates is not just. It shifts costs that should be recovered through property taxes to residents' water bills. Village streets provide access for transportation. Including these costs in water rates means that multi-generational families with children or other housemates are paying relatively more for access to local roads than households with only one or two individuals. Lower income/wealth residents, who may tend to have lower property assessments and older, less-efficient appliances and plumbing fixtures and therefore use relatively more water use relatively more water, which includes embedded charges for roads.

Third, by shifting paving costs that should be in property taxes to water rates, there is an inappropriate overburdening of residents with lower-assessed properties as compared to residents with higher-assessed properties. This overburdening is made worse by the state-mandated annual payment of 22.67% of annual water utility revenues from the water utility to the Village's general funds. This payment reduces the Village's need to increase property tax, but shifts that need (to increase property tax) to water rates, further negatively impacting residents with properties assessed below the Village median. This outcome is not just.

The effects of including 50% of paving costs in water rates is long-lasting. The costs are added to the water utility "rate base" and depreciated straight-line over (at least) a 10 year life. What is already booked and affecting rates cannot be changed unless the Village goes through a full rate case at the PSCW. The Village just went through a full rate case last year. It is not likely that the Village will do another one soon, particularly since it may do "simple" rate increases of 3% or less when necessary.

The Village created a Storm Water Utility in the past (I believe it was around 2010). All residences pay the same rate, known as the Equivalent Residential Unit, regardless of the size of their footprint or their impermeable surface area. So a sprawling manse with a three car garage and three-land driveway pays the same for a small house with a single car garage and single-lane driveway. It is not feasible to try to measure the impermeable surface for each property.

Village construction standards called for curb and gutter on all streets before the SWU was created. Although it is not entirely clear to me if there is a standard for how curb and gutter costs are now and have been assigned to the SWU, it would seem appropriate to split those costs evenly between the SWU and the Streets assets. This would be more equitable for the small-sized property owners, and would better match the ability to pay through the operation of the progressive property tax.

If these changes are made, a transition would be necessary. This year's reconstruction project budgets are premised on a share of the costs being recovered through utility rates. So it is not appropriate to make changes this year. But there is time to make these changes for the Village'

Municipality	Method
McFarland	50% of street construction costs are allocated to water utility when water utility improvements occur.
Middleton	Code directly to applicable utility. Code road improvements to utility if road improvements were not planned.
Oregon	No allocation to the utility for street costs. Street costs funded by streets.
Waunakee	Allocate based on project needs--streets take care of road costs, any costs to water is funded by water utility etc.
Deforest	Allocate based on project needs--streets take care of road costs, any costs to water is funded by water utility etc.
Stoughton	Utility is responsible for entire cost of the trench width
Monona	If work is related soley to replace water or sewer then utility will pay the whole project cost.
Deerfield	*No response received*
Cottage Grove	allocated to appropriate entity per the actual cost (or best engineer's estimate)
Whitewater	If street is in need of reconstruction, expense is paid for by street regardless if utility is being replaced
Watertown	When full reconstruction of a roadway occurs and utilities included, pavement is split between utilities and streets
Fort Atkinson	1/3 of road costs to whatever utility pipe is being replaced (water, sewer and storm)
Janesville	Charge back to the utility the pavement cost based on the width of the trench for work
Jefferson	Costs broken down and expensed to each utility and streets, including engineering costs for the project.

Municipality	Last Rate Adjust.	Public Fire Protection	5/8" Water Base	Volume Charges (Residential)	Billing	Notes
McFarland	8/13/2021	Charged to Village of McFarland	$16.00	First 67,000; $2.76. Over 67,000; $1.92	Bi-monthly, per 1,000 gal.	
Deerfield	9/28/2017	Charged to Village of Deerfield	$12.00	First 10,000; $5.15. Next 30,000 $4.60. Over 40,000 $3.00	Monthly, per 1,000 gal.	
Monona	7/1/2021	Charge based on assessed value	$11.00	First 2,500; $4.18. Next 3,750; $4.93. Over 6,250; $6.35	Monthly, per 1,000 gal.	Volume charges vary based on customer class
Oregon	12/28/2011	Charge based on meter size $6.85 for 5/8"	$5.67	First 10,000; $2.44. Next 30,000; $1.98. Over 40,000; $1.74	Monthly, per 1,000 gal.	
Stoughton	6/1/2021	Charge based on meter size $7.83 for 5/8"	$9.27	All water volume $2.90	Monthly, per 1,000 gal.	Volume charges vary based on customer class
Cottage Grove	7/1/2019	Charge based on meter size $33.59 for 5/8"	$25.34	First 30,000; $3.93. Next 70,000 $3.88. Next 100,000; $3.83. Over 200,000; $3.09	Quarterly, per 1,000 gal	
Waunakee	1/15/2019	Charge based on meter size $8.88 for 5/8"	$6.75	First 13,000; $2.65. Next 53,000; $2.35. Over 66,000; $1.93	Monthly, per 1,000 gal.	
Deforest	1/1/2021	Charge based on meter size $8.65 for 5/8"	$7.21	First 10,000; $3.04. Next 156,667; $2.58. Over 166,667; $1.85	Monthly, per 1,000 gal.	
Middleton	7/2/2019	Charged based on meter size $12.45 for 5/8"	$13.91	All water volume $2.61	Quarterly, per 1,000 gal	Volume charges vary based on customer class

Comparative Data (monthly basis)--Residential, 5/8" meter--*Total Water Bill*					
Municipality	**Water Base**	**Usage for 5,000**	**Average Res. Water bill**	**If Public Fire Protection added**	**Total Water Bill**
McFarland	$8.00	$13.80	$21.80	N/A	$21.80
Middleton	$4.64	$13.05	$17.69	$4.15	$21.84
Oregon	$5.67	$12.20	$17.87	$6.85	$24.72
Waunakee	$6.75	$13.25	$20.00	$8.88	$28.88
Deforest	$7.21	$15.20	$22.41	$8.65	$31.06
Stoughton	$9.27	$14.50	$23.77	$7.83	$31.60
Monona	$11.00	$22.78	$33.78	Unable to determine	$33.78
Deerfield	$12.00	$25.75	$37.75	N/A	$37.75
Cottage Grove	$8.45	$19.65	$28.10	$11.20	$39.29

Comparative Data (monthly basis)--Residential, 5/8" meter--*Avg. Res.Water Bill*					
Municipality	**Water Base**	**Usage for 5,000**	**Average Res. Water bill**	**If Public Fire Protection added**	**Total Water Bill**
Middleton	$4.64	$13.05	$17.69	$4.15	$21.84
Oregon	$5.67	$12.20	$17.87	$6.85	$24.72
Waunakee	$6.75	$13.25	$20.00	$8.88	$28.88
McFarland	$8.00	$13.80	$21.80	N/A	$21.80
Deforest	$7.21	$15.20	$22.41	$8.65	$31.06
Stoughton	$9.27	$14.50	$23.77	$7.83	$31.60
Cottage Grove	$8.45	$19.65	$28.10	$11.20	$39.29
Monona	$11.00	$22.78	$33.78	Unable to determine	$33.78
Deerfield	$12.00	$25.75	$37.75	N/A	$37.75