

**CITY OF CHIPPEWA FALLS
BOARD OF PUBLIC WORKS
MEETING MINUTES
MONDAY, DECEMBER 9, 2019 – 5:30 PM**

The Board of Public Works met in City Hall on Monday, December 9, 2019 at 5:30 PM. Present were Mayor Greg Hoffman, Director of Public Works Rick Rubenzer, Finance Manager Lynne Bauer and Alderperson Paul Olson. Absent was Darrin Senn. Assistant City Engineer Bill McElroy, P.E. and City Planner Brad Hentschel were also present at the meeting.

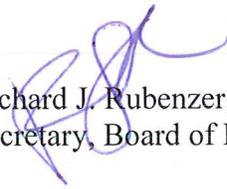
1. **Motion** by Olson, seconded by Bauer to approve the minutes of the October 21, 2019 Board of Public Works meeting. **All present voting aye. MOTION CARRIED.**

2. The Board of Public Works considered the Chippewa Falls Tentative Street Improvement Program 2020-2024. Assistant City Engineer McElroy briefly explained the attached priority ranking process sheet. Mayor Hoffman noted that a constituent was strongly encouraging the reconstruction of Cliff Street between Eva and Main Streets. This section of Cliff Street has been postponed and moved back on the five year plan from 2013 to 2016 to 2018 and then to 2022. Alderperson Olson was concerned that Marshall Street between Central and Spring Streets wasn't being improved until 2022. Assistant City Engineer McElroy explained that the project was scheduled in the same year as Spring Street between State and Marshall Streets for economy of scale reasons. He stated that it would be more economical for the owner if Marshall Street was discontinued and vacated and the owner maintained accesses themselves. Alderperson Olson stated that he had spoken with the adjacent property owner and there wasn't interest in vacating Marshall Street. The desire was to have the street reconstructed and improved. Assistant City Engineer McElroy noted that the Marshall and Spring Street segments had not yet been surveyed for design.
Motion by Hoffman, seconded by Olson to recommend the Common Council approve the attached revised Chippewa Falls Tentative Street Improvement Program 2020-2024 which reflects moving Marshall Street (Central Street to Spring Street) and Spring Street (State Street to Marshall Street) up from 2022 to 2021 in the program. **All present voting aye. MOTION CARRIED.**

3. Director of Public Works Rubenzer presented the attached out lay of Bridgewater Avenue between Hilary Street and the West City limits. Wisconsin Department of Transportation wishes to dispose or sell excess Wisconsin Department of Transportation owned right-of-way in this segment. Director of Public Works Rubenzer explained that all that is needed from the City is a 66' wide strip of right-of-way in the segment.
Motion by Olson, seconded by Rubenzer that Wisconsin Department of Transportation retain a 66' wide strip of right-of-way on Bridgewater Avenue between Hilary Street and the West City limits as shown on the attached map and then make the rest of the excess right-of-way available for sale or disposal as Wisconsin Department of Transportation sees best. **All present voting aye. MOTION CARRIED.**

4. City Planner Hentschel presented a draft version of the 2019 City of Chippewa Falls Bicycle and Pedestrian Plan. He gave background of the drafting of the City of Chippewa Falls Bicycle and Pedestrian Plan. A thirteen person steering committee of diverse backgrounds met to discuss the plan which was drafted by West Wisconsin Regional Plan Commission. In a city wide survey of 345 respondents, the number one detriment (58 replies) to city walking was the lack of sidewalks. Of the city's approximately one hundred and eight miles of streets, 60% are without sidewalks. A healthy discussion about sidewalk replacement followed. Planner Hentschel then listed the development of the steering committee vision and goals. The goals were further broken down to safety, vibrancy, health and equity. The community was engaged through the aforementioned survey and two public open houses. A majority of the biking and walking concerns were surrounding schools and downtown. Planner Hentschel then discussed walk zones and walksheds around schools. **No action was taken.**

5. **Motion** by Olson, seconded by Bauer to adjourn. **All present voting aye. MOTION CARRIED.** The Board of Public Works meeting adjourned at 6:11 P.M.



Richard J. Rubenzer, PE
Secretary, Board of Public Works

NOTICE OF PUBLIC MEETING

CITY OF CHIPPEWA FALLS, WISCONSIN

IN ACCORDANCE with the provisions of Chapter 19, Subchapter IV of the Statutes of the State of Wisconsin, notice is hereby given that a public meeting of the:

Board of Public Works: XXX

Reasonable accommodations for participation by individuals with disabilities will be made upon request. Please call 715-726-2736.

Will be held on Monday, November 25, 2019 at 5:30 P.M. in the City Hall Council Chambers, Chippewa Falls, Wisconsin. Items of business to be discussed or acted upon at this meeting are shown on the attached Agenda or listed below:

NOTE: If you are a board member and unable to attend this meeting, please contact the Engineering Dept. at 726-2736.

NOTE:

THE BOARD OF PUBLIC WORKS MEETING

FOR

MONDAY, NOVEMBER 25, 2019

IS

CANCELLED

DUE TO A LACK OF AGENDA ITEMS.

NOTICE IS HEREBY GIVEN THAT A MAJORITY OF THE CITY COUNCIL MAY BE PRESENT AT THIS MEETING TO GATHER INFORMATION ABOUT A SUBJECT OVER WHICH THEY HAVE DECISION MAKING RESPONSIBILITY.

Please note that attachments to this agenda may not be final and are subject to change.
This agenda may be amended as it is reviewed.

CERTIFICATION

I hereby certify that a copy of this Notice was placed in the Chippewa Herald mailbox, 1st floor, City Hall and posted on the City Hall Bulletin Board on Monday, November 18, 2019 at 2:45 PM by Mary Bowe.

NOTICE OF PUBLIC MEETING

CITY OF CHIPPEWA FALLS, WISCONSIN

IN ACCORDANCE with the provisions of Chapter 19, Subchapter IV of the Statutes of the State of Wisconsin, notice is hereby given that a public meeting of the:

Board of Public Works: XXX

Reasonable accommodations for participation by individuals with disabilities will be made upon request. Please call 715-726-2736.

Will be held on **Monday, November 11, 2019 at 5:30 P.M. in the City Hall Council Chambers**, Chippewa Falls, Wisconsin. Items of business to be discussed or acted upon at this meeting are shown on the attached Agenda or listed below:

NOTE: If you are a board member and unable to attend this meeting, please contact the Engineering Dept. at 726-2736.

NOTE:

THE BOARD OF PUBLIC WORKS MEETING

FOR

MONDAY, NOVEMBER 11, 2019

IS

CANCELLED

DUE TO A LACK OF AGENDA ITEMS.

NOTICE IS HEREBY GIVEN THAT A MAJORITY OF THE CITY COUNCIL MAY BE PRESENT AT THIS MEETING TO GATHER INFORMATION ABOUT A SUBJECT OVER WHICH THEY HAVE DECISION MAKING RESPONSIBILITY.

Please note that attachments to this agenda may not be final and are subject to change.
This agenda may be amended as it is reviewed.

CERTIFICATION

I hereby certify that a copy of this Notice was placed in the Chippewa Herald mailbox, 1st floor, City Hall and posted on the City Hall Bulletin Board on Tuesday, November 5, 2019 at 2:30 P.M by Mary Bowe.

**CITY OF CHIPPEWA FALLS
BOARD OF PUBLIC WORKS
MEETING MINUTES
MONDAY, OCTOBER 21, 2019 – 5:30 PM**

The Board of Public Works met in City Hall on Monday, October 21, 2019 at 5:30 PM. Present were Mayor Greg Hoffman, Director of Public Works Rick Rubenzer, Finance Manager Lynne Bauer and Alderperson Paul Olson. Absent was Darrin Senn.

1. **Motion** by Olson, seconded by Hoffman to approve the minutes of the October 7, 2019 Board of Public Works meeting. **All present voting aye. MOTION CARRIED.**

2. Director of Public Works Rubenzer presented the attached water main layout surrounding the new DHL building north of the Fleet Farm Distribution Center. Director of Public Works Rubenzer stated the benefits of water main “looping” are:
 - 1) Increased fire flow pressures
 - 2) Redundancy so flow can be maintained on one side of a water main break and keeping water service available to all businesses or residences in service on the “like” side of the water main break.

He stated that the water utility would at some point in the future want to create a “loop” connecting STH #178 (existing water main along the west boulevard of STH #178 between Lakeview Drive and County “S”) with Commerce Parkway (existing 12” water main extended 1050’ north of Lakeview Drive in west boulevard of Commerce Parkway). This would make water service available to businesses along the west side of Commerce Parkway in the Town of Eagle Point that wanted to annex and receive municipal water service. DHL proposed constructing the water main as shown on the attachment to City of Chippewa Falls specifications, providing an easement to the City and the turning over the constructed water main to the City of Chippewa Falls. This would save the water utility approximately \$50,000 in construction costs and also save DHL future maintenance costs. Director of Public Works Rubenzer noted that taking over the proposed loop would also save the utility the concerns of connecting STH #178 and Commerce Parkway at County Highway “S” which is completely in Chippewa County’s jurisdiction.

Motion by Hoffman, seconded by Olson to recommend the Common Council approve the Chippewa Falls Water Utility accepting a water main loop constructed to City specifications between Commerce Parkway and STH #178 contingent on;

- 1) Receiving record drawings.
- 2) Receiving appropriate easements as shown on the attachment.
- 3) There is no cost to the City.

All present voting aye. MOTION CARRIED.

3. **Motion** by Olson, seconded by Bauer to adjourn. **All present voting aye. MOTION CARRIED.** The Board of Public Works meeting adjourned at 5:41 P.M.


Richard J. Rubenzer, PE
Secretary, Board of Public Works

**2019 Priority Rating
(Streets Ranked 25 and Higher)**

Highlighted streets on 2020-2024 CIP

Street Name	From	To	Classification	Classification Multiplier	Distance (Miles)	Paser Rating	Priority Rating	Rating (Year)	Paving (Year)
MARKET ST	W. END	HERBERT ST	LOCAL	55	0.05	1	55.0	2019	1975
MARSHALL ST	CENTRAL	SPRING	LOCAL	55	0.07	1	55.0	2019	1972
PRAIRIE ST	COLUMBIA ST	N END	LOCAL	55	0.04	1	55.0	2019	1958
COLUMBIA ST 93	STATE	CULVER	MINOR	75	0.03	2	37.5	2019	86&2013
003RD AVE 1	JEFFERSON AV	BROADWAY AVE	LOCAL	55	0.1	2	27.5	2019	1957
003RD AVE 2	BROADWAY AVE	PRENTICE ST	LOCAL	55	0.08	2	27.5	2019	1957
004TH AVE 2	BROADWAY	PRENTICE	LOCAL	55	0.08	2	27.5	2019	1967
BRYANT ST	EVA ST	COBBAN ST	LOCAL	55	0.12	2	27.5	2019	1963
CEDAR ST 2	TERRILL ST	ST PAUL ST	LOCAL	55	0.07	2	27.5	2019	1981
CEDAR ST 3	ST PAUL ST	ST AUGUSTINE	LOCAL	55	0.09	2	27.5	2019	1958
CHAPMAN RD	IRVINE ST	WISCONSIN	LOCAL	55	0.26	2	27.5	2019	1971
CHARLES ST	FIRST	GOLDSMITH	LOCAL	55	0.06	2	27.5	2019	1965
CHIPPEWA ST 1	GREENVILLE	WISCONSIN	LOCAL	55	0.25	2	27.5	2019	1973&86
CHURCH ST 5	STATE ST	CULVER ST	LOCAL	55	0.07	2	27.5	2019	1953
COBBAN ST	BRYANT STREE	CLIFF STREET	LOCAL	55	0.06	2	27.5	2019	1956
COLOME ST	SUNSET	CITY LIMITS E	LOCAL	55	0.04	2	27.5	2019	1968
DENNIS STREET	.05 N OF COL	.10 N OF COL	LOCAL	55	0.05	2	27.5	2019	1968
DOVER ST 1	COLEMAN ST	ALBERT ST	LOCAL	55	0.09	2	27.5	2019	1968
EATON LANE	TERRILL	WILLOW	LOCAL	55	0.1	2	27.5	2019	1988
GARDEN ST 2	E OF DEAD END	HERBERT ST	LOCAL	55	0.34	2	27.5	2019	1956
GRAND AVE 1	0.06 W OF GOV	GOVERNOR ST	LOCAL	55	0.06	2	27.5	2019	1953
HERBERT ST	NORTH END	CANAL ST.	LOCAL	55	0.11	2	27.5	2019	1975
HOWARD ST	BRYANT	CLIFF ST	LOCAL	55	0.06	2	27.5	2019	1972
HOWARD ST	CLIFF ST	DEAD-END N.	LOCAL	55	0.05	2	27.5	2019	1972
HURON ST	ELM	OLIVE ST	LOCAL	55	0.06	2	27.5	2019	1973
HURON ST	OLIVE ST	DWIGHT ST	LOCAL	55	0.06	2	27.5	2019	1973
HURON ST	DWIGHT ST	MACOMBER ST	LOCAL	55	0.06	2	27.5	2019	1972
IRVINE ST 51	LAFAYETTE ST	SUMMIT AVE	LOCAL	55	0.16	2	27.5	2019	1963
JOHN ST	JEFFERSON AV	.03 E OF JEF	LOCAL	55	0.03	2	27.5	2019	1959
JOHN ST	.03 W OF MAD	MADISON	LOCAL	55	0.03	2	27.5	2019	1977
LAFAYETTE ST	A ST	IRVINE	LOCAL	55	0.08	2	27.5	2019	1958
LINDEN ST 3	MAPLE ST	WOODWARD	LOCAL	55	0.14	2	27.5	2019	1972
MACOMBER ST 7	WHEATON	EAGLE	LOCAL	55	0.09	2	27.5	2019	1956
MACOMBER ST 8	EAGLE	HURON	LOCAL	55	0.1	2	27.5	2019	1968
MANSFIELD ST 9	WHEATON ST	ALBERT ST	LOCAL	55	0.22	2	27.5	2019	1969
MITCHELL ST	CANAL STREET	VINE STREET	LOCAL	55	0.05	2	27.5	2019	1992
PARK PLACE	SUPERIOR STR	ELM ST	LOCAL	55	0.08	2	27.5	2019	1981
PEAR ST 3	VINE ST	ALLEY NORTH	LOCAL	55	0.03	2	27.5	2019	1972
PRAIRIE ST	BLUFF ST	COURT ST	LOCAL	55	0.06	2	27.5	2019	1986
PRAIRIE ST	SPRING ST	.05 N OF SPR	LOCAL	55	0.05	2	27.5	2019	1973
PRENTICE ST	SECOND AVE	FOURTH AVE	LOCAL	55	0.13	2	27.5	2019	1963
PRENTICE ST	GOLDSMITH ST	FIRST AVE	LOCAL	55	0.06	2	27.5	2019	1963
PRENTICE ST	FIRST AVE	SECOND AVE	LOCAL	55	0.06	2	27.5	2019	1963
SAINT AUGUSTINE ST 1	MANSFIELD	STANLEY ST	LOCAL	55	0.06	2	27.5	2019	2008
SAINT AUGUSTINE ST 3	CEDAR ST	ELM ST	LOCAL	55	0.06	2	27.5	2019	1967
SAINT AUGUSTINE ST 4	ELM ST	OLIVE ST	LOCAL	55	0.06	2	27.5	2019	1963
SPRING ST 8	STATE ST	HERSCHEL ST	LOCAL	55	0.12	2	27.5	2019	1963
SPRING ST 9	HERSCHEL ST	MARSHALL ST	LOCAL	55	0.06	2	27.5	2019	1963
STANLEY ST	TERRILL ST	SAINT AUG	LOCAL	55	0.15	2	27.5	2019	1980&
SUMMIT VIEW COURT	SUMMIT AVE	CUL-DE-SAC N.	LOCAL	55	0.04	2	27.5	2019	1988
SUNSET ST	TERRACE DR	COLOME ST	LOCAL	55	0.04	2	27.5	2019	1968
THERBROOK ST	DIVISION ST	PALMER ST	LOCAL	55	0.09	2	27.5	2019	1963
VINE ST	MAIN ST	DUNCAN ST	LOCAL	55	0.06	2	27.5	2019	1973
BRIDGEWATER AVE 5	PERRY ST	TERRILL ST	MINOR	75	0.1	3	25.0	2019	1964
COLUMBIA ST 6	SUPERIOR ST	ISLAND ST	MINOR	75	0.17	3	25.0	2019	1968
ELM ST 3	PERRY ST	TERRILL ST	MAJOR	100	0.08	4	25.0	2019	1984
ELM ST 4	TERRILL ST	ST.AUGUSTINE	MAJOR	100	0.16	4	25.0	2019	1984
ELM ST 5	ST. AUGUSTINE	WHEATON	MAJOR	100	0.09	4	25.0	2019	1984
ELM ST 7	PARK PLACE	BRIDGE ST	MAJOR	100	0.06	4	25.0	2019	1972
PARK AVE 1	SOUTH AVE	GARDEN ST	MAJOR	100	0.14	4	25.0	2019	1976
PARK AVE 2	GARDEN ST	GREENVILLE ST	MAJOR	100	0.2	4	25.0	2019	1976
PARK AVE 3	GREENVILLE ST	BOTTOM OF HILL	MAJOR	100	0.21	4	25.0	2019	1976
PARK AVE 4	BOTTOM OF HILL	MAIN ST	MAJOR	100	0.2	4	25.0	2019	1975
RIVER ST 1	CITY LIMITS	SUNSHINE	MAJOR	100	0.5	4	25.0	2019	1972
RIVER ST 2	SUNSHINE CIRCLE	FLEET ST	MAJOR	100	0.26	4	25.0	2019	1972&90
WHEATON ST 91	DWIGHT	MACOMBER	MAJOR	100	0.07	4	25.0	2019	1986
WHEATON ST 92	MACOMBER	BRIDGEWATER	MAJOR	100	0.07	4	25.0	2019	1986
BRIDGEWATER AVE 1	115 ST	123 ST	LOW USE	20	0.11	1	20.0	2019	1979
COLEMAN ST 4	SUPERIOR	WILLOW	MAJOR	100	0.09	5	20.0	2019	1971
ELM ST 8	BRIDGE ST	HIGH ST	MAJOR	100	0.14	5	20.0	2019	1987
JEFFERSON AVE 1	CITY LIMITS	FOURTH AVE	MAJOR	100	0.32	5	20.0	2019	2001
MAIN ST 1	CANAL	PARK AVENUE	MAJOR	100	0.29	5	20.0	2019	1973
PARK AVE 9	HWY 178	E CPL-MEIDER	MAJOR	100	0.77	5	20.0	2019	1997
RIVER ST 4	RIVER COUNTRY	WAGNER ST	MAJOR	100	0.23	5	20.0	2019	2010
WHEATON ST 6	COLEMAN	MANSFIELD	MAJOR	100	0.06	5	20.0	2019	1992
WILLOW ST 8	COLEMAN	ISLAND	MAJOR	100	0.08	5	20.0	2019	1971

Paser Ratings are based on a 1-10 Scale. 10 is the best (new road)
 Priority Ratings are Classification and Paser Rating Combined. The lower the priority rating the better the street is.
 Each roadway is rated as Major (100), Minor (75), Local (55), Low Use (25). Priority Ranking = Ranking x (1/Paser).
 ie: A local road with a paser rating of 2 has a Priority rating of 27.5, (55 x (1/2))

CHIPPEWA FALLS TENTATIVE STREET IMPROVEMENT PROGRAM - 2020 - 2024

Program subject to annual review and change due to budget restrictions and other factors.

BPW - 12/9/2019

Year	Street Name	From	To	Proposed Work Type	Project Length (mi)	Estimated Cost	Work Types	Special Assessments Required	Sanitary Sewer Age	Watermain Age	Paser Surface Rating from 1-10, 1=poor, 10 = new	Priority Rating (Lower = Better Condition)	
2020	Elm Street*	Wheaton St	Perry St	Reconstruction	0.340	\$860,000	AGG, CG, CW, G, HMA, INT, PM, REM, S, MH, SAN, SERV, SS, TC, TR, WTR	YES	1928, 1949	1921	4	25	
	Linden Street	Maple St	Woodward Ave	Reconstruction	0.149	\$274,000	AGG, CG, CW, EC, G, HMA, INT, REM, MH, S, SS, TC, TR, WTR	YES	NA	1962	2	27.5	
	Prentice Street	Morris	4th Avenue	Reconstruction	0.378	\$607,000	AGG, CG, CW, EC, G, HMA, INT, REM, S, MH, SAN, SERV, SS, TC, TR, WTR	YES	NA	1931 & 1951	2, 3	18.3, 27.5	
	Park Avenue*	City Limits	Main Street	Reconstruction	0.750	\$1,972,000	AGG, CG, CW, EC, G, HMA, INT, MH, PM, REM, S, MH, SAN, SERV, SS, TC, TR	YES	1948	1933	4	25	
	Huron Street	Elm St	Macomber St	Reconstruction	0.188	\$381,000	AGG, CG, CW, EC, G, HMA, INT, MH, REM, S, SAN, SERV, SS, TC, TR	YES	1925	1885 & 1973	2	27.5	
	Spring Street Bridge	Duncan Crk	-	Bridge Rehabilitation	-	\$200,000	Bridge Rehabilitation from 2016	NO	-	-	-	-	-
	Central Street Bridge	Duncan Crk	-	Structure Repair	-	\$50,000	Structure Repair	NO	-	-	-	-	-
	Resurfacing Projects	Various	Locations	Resurface	0.75-1.25***	\$100,000	HMA, MILL, PULV	NO	-	-	-	-	-
				TOTAL	1.805	\$4,444,000							

2021	Cedar Street*	Terrill St	Wheaton St	Reconstruction	0.251	\$666,000	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1928 & 1958	1934 & 1954	2 & 3	27.5, 18.3
	Irvine Street	Summit St	Greenville	Reconstruction	0.380	\$590,000	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1931, 1947	1892	2 & 3	18.3, 27.5
	Mansfield Street	Wheaton St	Pearl St	Reconstruction	0.262	\$671,000	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1911, 1914	1885	2	27.5
	River Street	Prairie St	Culver St	Reconstruction	0.266	\$658,000	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1910	1936	3	18.3
	Bridgewater Avenue	Perry St	Wheaton St	Pavement Replacement	0.370	\$618,000	AGG, CG, CW, EC, HMA, INT, REM, S, SS, TC, TR	YES	1972, 1976	1962	3 & 5	25, 15
	Fleet Street, Ludgate Street	River Street	RR Tracks	Pavement Replacement	0.190	\$227,000	AGG, CG, HMA, CW, SS, INT, REM, S, TC	YES	1971	1971	3 & 4	13.8, 18.3
	3rd Avenue	Jefferson Ave	Prentice St	Pavement Replacement	0.173	\$180,000	AGG, CG, CW, EC, G, HMA, INT, REM, TC, TR	YES	1947 & 1954	1951	2	27.5
	Spring Street	State St	Marshall St	Reconstruction	0.188	\$365,212	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, TC, TR, WTR	YES	1911 & 1924	1926	2	27.5
	Marshall Street	Central St	Spring St	Reconstruction	0.072	\$139,868	AGG, CG, CW, EC, HMA, INT, S, TC, TR	YES	-	-	1	55
	STH 178, CTH 1 HSIP			Intersection Improvement			WisDOT Project	NO	-	-	-	-
	Resurfacing Projects	Various	Locations	Resurface	0.75-1.25**	\$100,000	HMA, MILL, PULV	NO	-	-	-	-
					TOTAL	1.719	\$4,215,080					

2022	Chippewa Street	Canal St	Depot St	Reconstruction	0.140	\$271,966	AGG, CG, CW, EC, G, HMA, INT, REM, TC, TR, WTR	YES	-	-	3	18.3
	Columbia Street	Albert St	Island St	Reconstruction	0.238	\$462,343	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, TC, TR, WTR	YES	1890 & 1915	1885 & 1965	3 & 4	18.8, 25
	Cliff Street	Eva St	Main St	Reconstruction	0.190	\$500,000	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1900	1895	3	18.3
	Therbrook St	Badger St	Palmer St	Reconstruction	0.347	\$674,088	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, TC, TR, WTR	YES	1925 & 1929	1885 & 1928	2 & 4	13.8, 27.5
	Spring Street	Bay	Rushman	Reconstruction	0.125	\$242,827	AGG, CG, CW, EC, G, HMA, INT, REM, S, SS, TC, TR, WTR	YES	-	-	4	18.8
	Stanley Street	Perry St	St. Augustine St	Reconstruction	0.246	\$477,884	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, TC, TR, WTR	YES	1937 & 1958	1938	2 & 3	27.5, 18.3
	Resurfacing Projects	Various	Locations	Resurface	0.75-1.25**	\$100,000	HMA, MILL, PULV	NO	-	-	-	-
				TOTAL	1.286	\$2,729,108						

2023	Bryant Street	Eva St	Howard St	Reconstruction	0.186	\$361,327	AGG, CG, CW, EC, G, HMA, INT, REM, SS, TC, TR, WTR	YES	-	1957	2	27.5, 18.3
	Chippewa Street	Wisconsin St	Summit Ave	Reconstruction	0.434	\$843,096	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, TC, TR, WTR	YES	1937 & 1941	1952	2 & 3	27.5, 18.3
	River Street/Business #29	West City Limits	Fleet St	Reconstruction	0.760	\$2,040,000	AGG, APP, BG, CG, CW, EC, G, HMA, INT, PM, REM, S, TC, TR	YES	N/A	N/A	4	25
	Walnut Street	Pear St	Chippewa St	Reconstruction	0.220	\$427,376	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1922	-	3	18.3
	Chapman Road	Irvine St	Wisconsin St	Pvmt Replacment	0.280	\$148,683	AGG, C, CW, HMA, D, REM, S, TC	YES	1966	1965	2	27.5
	Bridgewater Avenue Bridge	Duncan Crk	-	Bridge Replacment	-	\$1,485,000	Bridge Replacment	NO	-	-	-	-
	Resurfacing Projects	Various	Locations	Resurface	0.75-1.25**	\$100,000	HMA, MILL, PULV	NO	-	-	-	-
				TOTAL	1.600	\$5,405,482						

2024	Willow Street	Albert St	Mansir St	Reconstruction	0.250	\$485,654	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1889, 1914	1887	3 & 4	18.3, 13.8
	Grove Street	Central St	Church St	Reconstruction	0.250	\$485,654	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1910	1948, 1956	4	13.8
	Pumphouse Road	Grady St	Scheidler Rd	Resurface	0.660	\$190,096	HMA, PM, PULV, S, TC, CG	YES	1981, 1984	1981	3	18.3
	Garden Street	Park Ave	Termini	Pvmt Replacement	0.370	\$196,474	AGG, CG, HMA, CW, SS, INT, REM, S, TC	YES	1952	1933	2 & 3	27.5, 18.3
	Maynard Street	Front St	Grand Ave	Reconstruction	0.140	\$271,966	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1912	1939	3	18.3
	Macomber Street	Wheaton St	Huron Ct	Reconstruction	0.191	\$371,040	AGG, CG, CW, EC, G, HMA, INT, REM, S, SAN, SERV, TC, TR, WTR	YES	1925 & 1960	1885 & 1948	2	27.5
	Wheaton Street	Dwight St	Bridgewater Ave	Reconstruction	0.140	\$271,966	AGG, CG, CW, EC, G, HMA, INT, MH, REM, S, SAN, SERV, SS, TC, TR, WTR	YES	1959	-	4	25
	Retaining Walls	Citywide	-	-	-	\$75,000	Assessment and repair of City-owned retaining walls	NO	-	-	-	-
	Resurfacing Projects	Various	Locations	Resurface	0.75-1.25**	\$100,000	HMA, MILL, PULV	NO	-	-	-	-
					TOTAL	1.670	\$2,447,850					

* Project includes outside funding

Average Cost Per Foot/Reconstruction - \$367.92
 Average Cost Per Foot/Pavement Replacement - \$100.57
 Average Cost Per Foot/Resurface - \$54.55

*Average Reconstruction Costs Per Final Costs 2017 - 2019

**Non Utility Special Assessment % - 18.4%
 **Utility Special Assessment % - 19.3%

Based on 2018 Projects
 Based on 2018 Projects

Work Type Definition							
AGG	Base Aggregate	MT	Materials Testing, DGB	D	Drainage and Ditching	SAN	Sanitary Sewer
APP	Approaches	PM	Pavement Marking	EC	Erosion Control	SB	Subbase Materials
BA	Bridge Approaches	PULV	Pulverize Existing Asphalt	G	Excavation and Grading	SBS	Subbase Stabilization Materials
BG	Beamguard and End Treatments	REM	Removals	HMA	HMA Pavements	SERV	Services
C	Culverts	RP	Riprap	INT	Intersections	SS	Storm Sewer
CB	Concrete Box	RW	Retaining Wall	MD	WisDOT Mix Design	STR	Structure (Timber)
CG	Curb and Gutter	S	Signing	MH	Manholes and Valve Boxes	TC	Traffic Control
CW	Concrete Work	SA	Salvaged Asphalt	MILL	Milling Existing Asphalt	TR	Turf Restoration
ML	Mainline	WTR	Watermain				



**BRIDGEWATER AVENUE
EXCESS RIGHT OF WAY**

Area requested to
leave a 66' wide
strip of Right of
Way

previously
obtained from
WDOT

