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 <u>Tuesday, February 6, 2018 at 5:30 P.M.</u> 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:

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

- 1. Approve the minutes of the December 11, 2017 Board of Public Works meeting. (Attachment)
- 2. Consider 2018 Special Assessment Rates and corresponding Resolution. Make recommendation to the Common Council. (Attachment)
- 3. Adjournment

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 Wednesday, January 31, 2018 at 2:00 PM by Mary Bowe.

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, January 22, 2018 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, JANUARY 22, 2018 IS

CANCELLED

DUE TO INCLEMENT WEATHER.

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, January 22, 2018 at 2:00 PM by Mary Bowe.

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 <u>Monday, January 8, 2018 at 5:30 P.M.</u> in the City Hall <u>Council Chambers</u>, Chippewa Falls, Wisconsin. Items of business to be discussed or acted upon at this meeting are shown on the attached Agenda or listed below:

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

NOTE:

THE BOARD OF PUBLIC WORKS MEETING

FOR

MONDAY, JANUARY 8, 2018

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 Wednesday, January 3, 2018 at 1:00 PM by Mary Bowe.

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, December 25, 2017 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:

<u>NOTE</u>: 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, DECEMBER 25, 2017

IS

CANCELLED

DUE TO THE HOLIDAY.

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 Wednesday, December 20, 2017 at 1:00 PM by Mary Bowe.

CITY OF CHIPPEWA FALLS BOARD OF PUBLIC WORKS MEETING MINUTES MONDAY, DECEMBER 11, 2017 – 5:30 PM

The Board of Public Works met in City Hall on Monday, December 11, 2017 at 5:30 PM. Present were Director of Public Works Rick Rubenzer, Finance Manager Lynne Bauer and Alderperson Paul Olson. Absent were Mayor Greg Hoffman and Darrin Senn. Also attending was Assistant City Engineer Bill McElroy.

- 1. <u>Motion</u> by Bauer, seconded by Rubenzer to approve the minutes of the November 13, 2017 Board of Public Works meeting. All present voting aye. <u>MOTION CARRIED.</u>
- 2. The Board considered the attached City of Chippewa Falls Storm Water Rate Study performed by Clifton Larson Allen. Director of Public Works Rubenzer noted that Committee #1 and the Council had looked at the study but that by Municipal Code Chapter 32, the Board of Public Works is the recommending body for rate adjustments. Alderperson Olson inquired about the snow removal, education, yard waste and equipment replacement budget line items. Director of Public Works Rubenzer answered that only downtown snow removal is charged to the Storm Water Utility. He continued that the education item is for public education such as an annual display booth at the Northern Wisconsin State Fair and a public outreach Storm Water promotional video from Rains to Rivers. Director of Public Works Rubenzer stated that a majority of the yard waste items are labor costs for keeping the yard waste site open on weekends. The replacement fund allows the Utility to replace equipment at the end of its useful life without a large amount of borrowing. Assistant City Engineer Bill McElroy stated that the Commercial, Industrial, Multi-Family and Institutional rates were factors of and based on the residential rate. He added the monthly \$3.00 fee per residence had not changed since formation of the Storm Water Utility in 2006. Alderperson Olson suggested reviewing fees on a more frequent basis. Director of Public Works Rubenzer stated that a rate study could and would be done every few years moving forward. Motion by Rubenzer, seconded by Bauer to recommend the Common Council accept the revised Storm Water Utility residential fee of \$3.47 per month per household as recommended in the attached City of Chippewa Falls Storm Water Rate Study performed by Clifton Larson Allen and to approve the corresponding attached resolution All present voting ave. MOTION CARRIED.
- 3. The Board considered the attached revision to Municipal Code Chapter 32 changing the Board of Public Works to Committee #1 as the recommending entity for storm water rates. After discussion relating to ponds, street sweeping, yard waste and other public works parts of the storm water utility, it was decided to leave the ordinance as is. **No** action taken.
- 4. The Board considered revising Municipal Coe 13.20 Industrial Waste Analysis. Director of Public Works Rubenzer stated that 13.20(1) should be revised because the utility should collect wastewater samples to verify wastewater concentration and

Please note, these are draft minutes and may be amended until approved by the Common Council.

character but not for volume of flow. Applicable industries are required to construct and maintain their own manholes to determine their own wastewater flow volumes.

Motion by Rubenzer, seconded by Bauer to recommend the Common Council revise the City of Chippewa Falls Municipal Code 13.20(1) Industrial Waste Analysis by striking or omitting "the quantity of flow and". All present voting aye. MOTION CARRIED.

5. The Board considered the attached Chippewa Falls Tentative Street Improvement Program 2018-2022. Assistant City Engineer Bill McElroy stated that streets had been shifted out to later years but that no new streets had been added to the previous list. Director of Public Works Rubenzer stated that completing the 2017 program was a large challenge without an Assistant City Engineer from May through September. He stated that streets were chosen for the improvement program based on street surface condition, traffic volumes, improving streets in all parts of the city and also on utility conditions. Director of Public Works Rubenzer stated the three reasons for the Street Improvement Program;

1) To have an orderly, organized improvement of city streets.

2) Such a program is required in order for the city to receive Local Road Improvement Funds.

3) To have a means of giving all property owners along the streets advance notice, (five years), that their streets are scheduled for improvement.

<u>Motion</u> by Bauer, seconded by Rubenzer to recommend the Common Council accept the attached Chippewa Falls Tentative Street Improvement Program 2018-2022 and approve the corresponding resolution. All present voting aye. <u>MOTION CARRIED.</u>

6. <u>Motion</u> by Bauer, seconded by Rubenzer to adjourn. All present voting aye. <u>MOTION</u> CARRIED. The Board of Public Works meeting adjourned at 6:09 P.M.

Richard J Rubenzer, PE Secretary, Board of Public Works

RESOLUTION REGARDING 2018 SPECIAL ASSESSMENT RATES

BE IT HEREBY RESOLVED BY THE COMMON COUNCIL OF THE CITY OF CHIPPEWA FALLS, WISCONSIN:

That the following schedule be and is hereby adopted as the front foot special assessment rates to be charged against abutting property for the installation of the following facilities in the City of Chippewa Falls, WI.

- 1. <u>Grading and Graveling</u> \$15.50 per front foot of abutting property.
- 2. Sanitary Sewer Main
 - a) New construction \$24.25 per front foot of abutting property
 - b) Replacement \$24.25 per front foot of abutting property, prorated for 75 year life of old main.
- 3. Water Main
 - a) New construction \$22.50 per front foot of abutting property
 - b) Replacement \$22.50 per front foot of abutting property, prorated for 75 year life of old main
- 4. Curb and Gutter
 - a) New construction 100% of the cost, as bid annually.
 - b) Replacement 100% of the cost of removal & replacement, as bid annually.
- 5. <u>Preparation for Curb and Gutter on streets that have been graded and graveled in a previous year.</u>
 - a) \$3.00 per front foot of abutting property.
- 6. Sanitary Sewer Laterals
 - a) New construction 100% of the cost.
 - b) Replacement \$825.00/each.
- 7. <u>Water Services (Actual Cost)</u> New and replacement, in accordance with Public Service Commission rules.
- 8. Sidewalks
 - a) New construction 100% of the cost.
 - b) Replacement 100% of the cost.
- 9. Driveways
 - a) New construction 100% of the cost
 - b) Replacement 100% of the cost

10.	Street Surfacing -Assessed p width:	per front foot of abutting property based on street
	a) \$16.00 for 34' face o	of curb to face of curb or wider.
All R	esolutions in conflict herewith	are hereby repealed.
This	Resolution shall be effective in	nmediately upon passage.
Dated	I this 6 th day of February, 20	18.
ADOPTED:		
		Council President
APPROVED	:	
	Mayor	
ATTEST:		
	City Clerk	
PUBLISHEL).	

2018 Special Assessment Rate Recommendations

BPW 2/6/2018

Special Assessment Item	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Grade, Gravel, and Open	\$18.00	\$12.50	\$13.50	\$14.00	\$16.25	\$15.00	\$15.25	\$15.50	\$14.25	\$15.00	\$15.50	\$15.50
8" Sanitary Main	\$15.50	\$15.50	\$16.25	\$16.50	\$20.00	\$21.50	\$23.25	\$23.25	\$19.75	\$22.25	\$22.50	\$24.25
Sanitary Services	\$750.00	\$750.00	\$775.00	\$775.00	\$875.00	\$875.00	\$875.00	\$900.00	\$775.00	\$775.00	\$850.00	\$825.00
Watermain (6" or 8")	\$13.50	\$15.50	\$22.00	\$22.00	\$20.00	\$19.00	\$20.25	\$20.25	\$23.00	\$23.00	\$23.25	\$22.50
Water Services	\$600 PSC	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
Street Surfacing (3" Thick Bituminous)	\$15.25	\$15.75	\$18.75	\$18.75	\$18.75	\$18.75	\$19.50	\$19.75	\$18.25	\$19.00	\$17.80	\$16.00
Alley Paving	\$5.50	\$5.75	\$7.00	\$7.00	\$7.00	\$7.50	\$7.50	\$7.50	\$6.75	\$6.75	\$6.75	\$6.25
Curb and Gutter (Newly opened street)	BID	BID	BID	BID	BID	BID	BID	BID	BID	BID	BID	BID
Curb and Gutter (Replacement Greater than 100')	BID (\$8.00)	BID (\$7.00)	BID (\$8.50)	BID								
Curb and Gutter (Replacement Less than 20')	BID (\$22.00)	BID (\$20.00)	BID	BID	впр	BID						
Curb and Gutter (Replacement 20' - 100')	BID (\$21.00)	BID (\$18.00)	BID	BID	впр	BID						
Prepare for Curb and Gutter	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00
7" Thick Driveways (Newly opened streets)	BID	BID	BID (4.50)	BID								
7" Thick Driveways (Remove and Replace)	BID (\$4.00)	BID (\$3.90)	BID \$4.50)	BID								

2018 Special Assessment Rate Computations

Completed By: WMM - 1/30/2018

A. Grade, Gravel, Open

Street Parameters: 34' F-F, 3" HMA Pavement, 9" Base Aggregate Dense 1 1/4"

Items:	Width ft	Depth ft	CF/CY	CY/FT
Common Excavation	37	1	0.04	1.37
Base Aggregate Dense 1-1/4-Inch	37	0.75	0.04	1.03
Costs:	Unit CY/FT	Unit Price CY	Price/FT	
Common Excavation	1.37	\$6.80	\$9.32	
Base Aggregate Dense 1-1/4-Inch	1.03	\$18.00	\$18.50	
Total			\$27.82	
Total W/10% for Interse	ctions		\$30.60	
Total per Side of Fron	tage		\$15.30	

Recommend	\$15.50	FT/ of Fror	ntage	
B. HMA Pavement				
Items:	Width ft	Length ft	Depth	LBS/SY/IN Tons/FT
HMA Pavement	30	1	3.00	113.00 0.57
Costs:	Unit	Unit Price	Price/FT	
	Tons/FT	Ton		
HMA Pavement	0.57	\$51.50	\$29.10	FT/of Street
Total			\$29.10	
Total W/10% for Inter	rsections		\$32.01	

C. Water main				
Items/Cost:	Unit	Quantity	Unit Price	Total
Water main, 6-8-Inch(Inc. Hyd lead)	LF	312	\$26.00	\$8,112.00
Fire Hydrant	Each	1	\$3,325.00	\$3,325.00
Gate Valve, 6-8-Inch(also 1 hyd. Valve	Each	2	\$931.00	\$1,862.00
Connect to Existing Water main	Each	1	\$590.00	\$590.00
Total				\$13,889
Total per FT (312 FT (Calculate	d)		\$44.52
Total per Side of F	rontage			\$22.26

Total per Side of Frontage

Recommend

Recommend

\$22.50 FT/ of Frontage

\$16.00 FT/ of Frontage

\$16.00

D	S	ar	١i	ta	r	y	S	е	W	e	r

Items/Cost:	Unit	Quantity	Unit Price	Total
Sanitary Sewer Main, 8-Inch	LF	312	\$27.50	\$8,580.00
Sanitary Manhole w/Cover(10 VF Typ)	Each	1	\$2,065.00	\$2,065.00
Connect to Existing Sanitary Sewer	Each	1	\$545.00	\$545.00
Total			\$11,190	
Total per FT (232 FT (Calculate	d)		\$48.23
Total per Side of I	⁻ rontage			\$24.12

Recommend

\$24.25 FT/ of Frontage

E. Sanitary Service

Items/Cost:	Unit	Quantity	Unit Price	Total
Sanitary Service Pipe, 4-6-Inch	LF	33	\$21.50	\$709.50
Sanitary Wye, 8"x4", 8"x6"	Each	1	\$70.00	\$70.00
Reconnect Sanitary Service	Each	1	\$43.00	\$43.00
Total				\$822.50

Recommend

\$825.00 Each

F. Alley Sufacing

Items:		Width	Length	Depth	LBS/SY/IN	Tons/ET
		ft	ft	Dehin	LDS/ST/TN	10113/11
HMA Pavement		12	1	3.00	113.00	0.23
Costs:			Unit Price	Price/FT		
		Tons/FT	Ton			
HMA Pavement		0.23	\$55.00	\$12.43	FT/of Street	t
	Total			\$12.43		
	Total per Side of Fro	ontage		\$6.22		

Recommend

\$6.25 FT/ of Frontage

G. Preparation for Curb and Gutter

Prep C&G Parameters: 2.5' C"G width + 1' behind curb, 9" CABC

Items:	Width ft	Depth ft	CF/CY	CY/FT
Common Excavation	3.5	0.75	0.04	0.10
Base Aggregate Dense 1-1/4-Inch	3.5	0.75	0.04	0.10
Costs:	Unit CY/FT	Unit Price CY	Price/FT	
Common Excavation	0.10	\$7.00	\$0.68	
Base Aggregate Dense 1-1/4-Inch	0.10	\$18.00	\$1.75	
Total			\$2.43	
Recommend	\$3.00	FT/ of Fron	ntage	