

It is expected that a Quorum of the Personnel Committee, Administration Committee, and Common Council will be attending this meeting: (although it is not expected that any official action of any of those bodies will be taken)

CITY OF MENASHA
Board of Public Works
Third Floor Council Chambers
140 Main Street, Menasha
July 20, 2015
6:45 PM
or immediately following the Administration Committee
AGENDA

A. CALL TO ORDER

B. ROLL CALL/EXCUSED ABSENCES

C. MINUTES TO APPROVE

1. [July 6, 2015; 1 & 2](#)

D. ACTION ITEMS

1. [Street Use Application – Otto Grunski Runski; Saturday, August 8, 2015; 6:00 m – 11:00 AM \(City of Menasha\)](#)
2. [Payment – Janke General Contractors; Gilbert Riverfront Trail; Contract No. 2014-03; \\$51,675.49 \(Payment No. 4\)](#)
3. [Payment – Janke General Contractors; Gilbert Trestle Improvements; Contract No. 2014-04; \\$20,045.00 \(Payment No. 2\)](#)
4. [Payment – Northeast Asphalt, Inc.; New Street Construction and Reconstruction, Concrete Curb and Gutter, Asphalt Pavement, Storm Sewer – Southfield West/Natures Way Subdivision Streets, Baker Farm VI Subdivision Streets, River Lea Court, Broad Street, Ida Street, Manitowoc Street and Lincoln Street; Contract No. 2015-01; \\$283,358.37 \(Payment No. 2\)](#)
5. [Recommendation to Impose Temporary Parking Restriction Along East Side of Mill Street for Office Tower Project](#)
6. [Report on Methodology for Storm Water Charges from Various Communities](#)
7. [Report on 2009-2014 Departmental Expense Breakdown for the Storm Water Utility](#)

E. ADJOURNMENT

"Menasha is committed to its diverse population. Our Non-English speaking population and those with disabilities are invited to contact the Menasha City Clerk at 967-3603 24-hours in advance of the meeting for the City to arrange special accommodations."

CITY OF MENASHA
Board of Public Works
Third Floor Council Chambers
140 Main Street, Menasha
July 6, 2015
MINUTES

DRAFT

A. CALL TO ORDER

Meeting called to order by Chairman Krautkramer at 5:50 p.m.

B. ROLL CALL/EXCUSED ABSENCES

PRESENT: Aldermen Zelinski, Benner, Nichols, Taylor, Krautkramer, Langdon, Keehan.

EXCUSED: Alderman Rollins-Jump

ALSO PRESENT: Mayor Merkes, CA Captain, PC Styka, FC Auxier, CDD Keil,

PRD Tungate, PHD McKenney, LD Lenz, FM Sassman, Clerk Galeazzi.

C. MINUTES TO APPROVE

1. [June 15, 2015](#)

Moved by Ald. Langdon seconded by Ald. Keehan to approve minutes.

Motion carried on voice vote.

D. ACTION ITEMS

1. [Change Order – Janke General Contractors; Gilbert Riverfront Trail; Contract No. 2014-03; DEDUCT: \\$9,205.75 \(Change Order No. 2\)](#)

PRD Tungate explained the change orders to Contract No. 2014-03 and Contract No. 2014-04 are the result of the discovery of deteriorating piling components on the existing train trestle near the east end of the Gilbert Trail. He explained an alternate trail route needed to be selected. The alternate trail route reduced the cost of the project.

General discussion ensued on deduction has no impact on grant funds received for the project, additional engineering cost paid by engineering consultant.

Moved by Ald. Nichols seconded by Ald. Keehan to recommend to Common Council Change Order for Janke General Contractors for Gilbert Riverfront Trail, Contract No. 2014-03, Deduct of \$9,205.75 (Change Order No. 2)

Motion carried on roll call 7-0.

2. [Change Order – Janke General Contractors; Gilbert Trestle Improvements; Contract No. 2014-04; DEDUCT: \\$41,383.00 \(Change Order No. 2\)](#)

Moved by Ald. Nichols seconded by Ald. Keehan to recommend to Common Council Change Order for Janke General Contractors for Gilbert Trestle Improvement, Contract No. 2014-04, Deduct of \$41,383.00 (Change Order No. 2).

Motion carried on roll call 7-0.

E. ADJOURNMENT

Moved by Ald. Taylor seconded by Ald. Keehan to adjourn at 6:10 p.m.

Motion carried on voice vote.

Respectfully submitted by Deborah A. Galeazzi, WCMC, City Clerk

CITY OF MENASHA
Board of Public Works
Third Floor Council Chambers
140 Main Street, Menasha
July 6, 2015
MINUTES

DRAFT

A. CALL TO ORDER

Meeting called to order by Chairman Krautkramer at 8:45 p.m.

B. ROLL CALL/EXCUSED ABSENCES

PRESENT: Aldermen Zelinski, Benner, Nichols, Taylor, Krautkramer, Langdon, Keehan.

EXCUSED: Alderman Rollins-Jump

ALSO PRESENT: Mayor Merkes, CA Captain, PC Styka, CDD Keil, PHD McKenney, FM Sassman, Randy Thomson (Twisted Pistons), Steve Grenell (MU), Clerk Galeazzi.

C. ACTION ITEMS

1. [Street Use Application – Race the Lake; Sunday, August 16, 2015; 7:00 AM – 9:00 AM; \(DuTriRun\)](#)

Moved by Ald. Taylor seconded by Ald. Keehan to recommend to Common Council Street Use Application for Race the Lake on Sunday August 16, 2015, 7:00-9:00AM (DuTriRun)

Motion carried on voice vote.

2. [Street Use Application – Twisted Pistons, Thursday, August 20, 2015; 2:00 PM – 10:00 PM; \(Twisted Pistons, Inc.\)](#)

Randy Thomson, representative of Twisted Pistons, gave a brief summary of the Twisted Pistons Car Show and the downtown area to be utilized.

Moved by Ald. Taylor seconded by Ald. Keehan to recommend to Common Council Street Use Application for Twisted Pistons, Thursday August 20, 2015, 2:00-10:00 PM (Twisted Pistons, Inc.).

Motion carried on voice vote.

3. [Street Use Application – Community First Fox Cities Marathon Presented by Miron Construction; Sunday, September 20, 2015; 7:00 AM – 2:00 PM; \(Community First Credit Union\)](#)

PC Styka explained the new route of the marathon. He stated the new route should be less of an impact to the residents.

Moved by Ald. Taylor seconded by Ald. Keehan to recommend to Common Council Street Use Application for Community First Fox Cities Marathon Presented by Miron Construction, Sunday September 20, 2015, 7:00AM-2:00PM (Community First Credit Union).

Motion carried on voice vote.

4. [Payment – Janke General Contractors; Gilbert Riverfront Trail; Contract No. 2014-03; \\$83,760.00 \(Payment No. 3\)](#)

Moved by Ald. Taylor seconded by Ald. Keehan to recommend to Common Council Payment to Janke General Contractors for Gilbert Riverfront Trail, Contract No. 2014-03 in the amount of \$83,760.00 (Payment No. 3).

Motion carried on roll call 7-0.

5. [Payment – Northeast Asphalt, Inc.; New Street Construction and Reconstruction, Concrete Curb and Gutter, Asphalt Pavement, Storm Sewer – Southfield West/Natures Way Subdivision Streets, Barker Farm VI Subdivision Streets, River Lea Court, Broad Street, Ida Street, Manitowoc Street and Lincoln Street; Contract No. 2015-01; \\$180,509.35 \(Payment No. 1\)](#)

Moved by Ald. Benner seconded by Ald. Keehan to recommend to Common Council Payment to Northeast Asphalt, Inc. for new street construction and reconstruction, concrete curb and gutter, asphalt payment and storm sewer for Southfield West/Natures Way Subdivision streets, Barker Farm VI Subdivision streets, River Lea Court, Broad Street, Ida Street, Manitowoc Street and Lincoln Street, Contract No. 2015-01 in the amount of \$180,509.35 (Payment No. 1).

Motion carried on roll call 7-0.

6. [Recommendation to Award – Fox River Crossing Contract \(Menasha Utilities\) ; Henkels & McCoy; \\$175,378.46](#)

Steve Grenell, MU-Engineering Manager, explained the contract is for construction of foundations for two steel towers, and installation of the towers and electrical circuits across the Fox River from River Street to Lawson Street. Henkels & McCoy was the lowest of the six bids submitted.

Moved by Ald. Nichols seconded by Ald. Taylor to recommend to Common Council Recommendation to Award the Fox River Crossing Contract (Menasha Utilities) to Henkels & McCoy for the amount of \$175,378.46.

Motion carried on roll call 7-0.

D. ADJOURNMENT

Moved by Ald. Taylor seconded by Ald. Keehan to adjourn at 9:04 p.m.

Motion carried on voice vote.

Respectfully submitted by Deborah A. Galeazzi, WCMC, City Clerk



STREET USE APPLICATION

Event: Otto Grunski, Rinski
 Sponsored by: City of Menasha
 Responsible Person: Brian Tengel
 Address: 140 Main St.
Menasha
 Email Address: btengel@

Street Use Date: 8-8-2015
 Start Time: 6am
 End Time: 11 am
 Number of Units: 400
 (Parades) Humans

Phone: 967-3640

Street Route: see attached maps
Description of Use (attach map)

Liability Insurance has been secured in the amount of \$ _____ with the City of Menasha named as the additional insured. This is primary insurance.
 Insurance Company CEMIZ Policy No. _____
 (Attached are samples of the certificate of insurance and endorsement; each naming the City of Menasha as additional insured)

Date: 7-9-15 Applicant's Signature: [Signature]

Permit Fee: Each application for a Street Use Permit shall be accompanied by a fee of \$25.00 along with a Special Event Fee of \$25.00. Please make checks payable to City of Menasha.

Note to events planning to use City Parks and/or greenspace: Any multi-day event or event which plans to sell beer and/or wine to the public must appear before the Parks and Recreation Board.

TO BE COMPLETED BY CITY STAFF (Revised February 4, 2013)

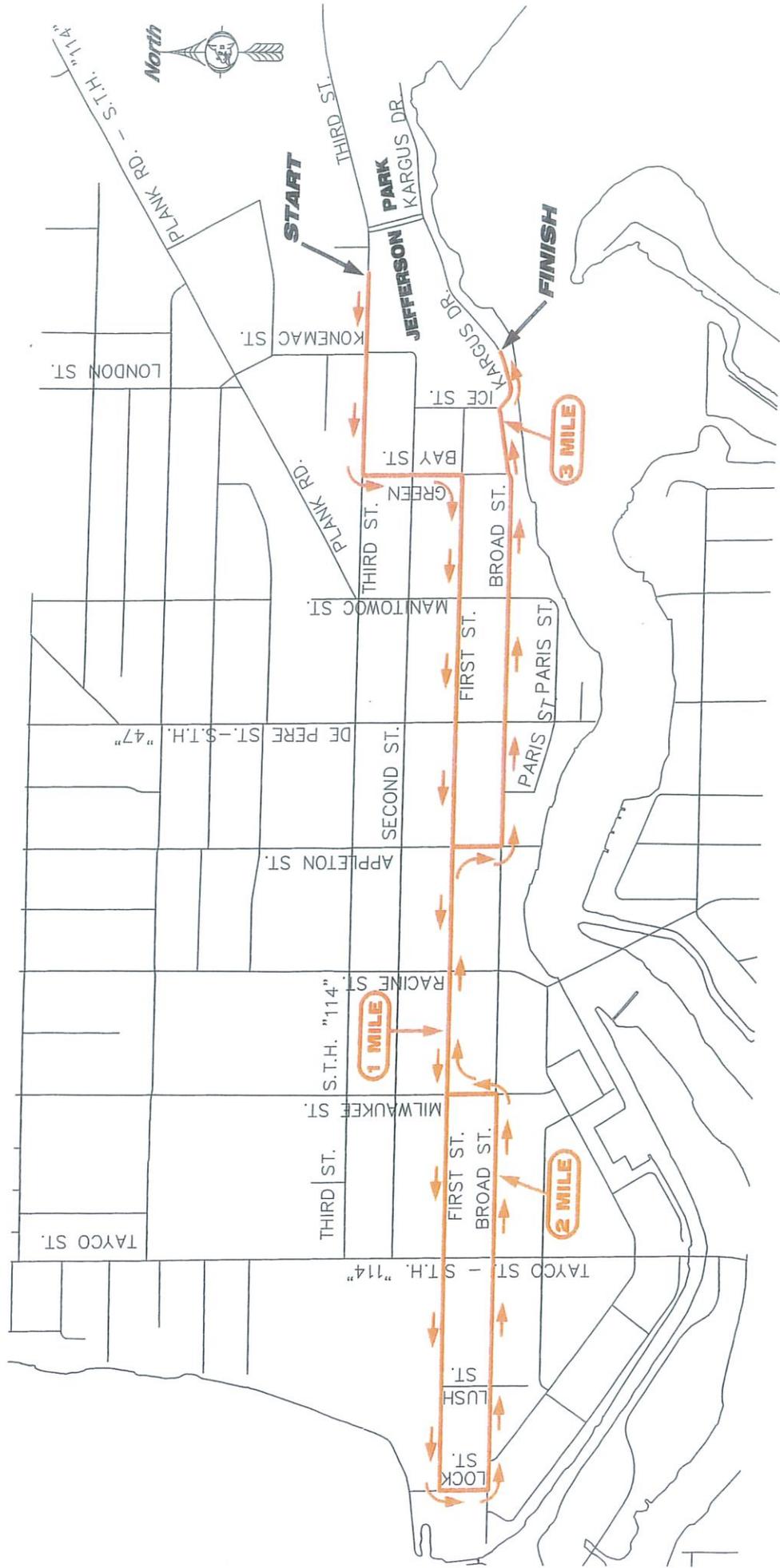
Scheduled Park & Recreation Board Review Date: _____
 Not Required: Approved: _____ Denied: _____

Scheduled Common Council Review Date: _____
 Approved: _____ Denied: _____

APPROVAL:
 Police Dept. [Signature] Fire Dept. [Signature] Public Works Dept. MR* City Attorney _____
 *Broad St. (Tayco to Lush) may be under construction (5K route)

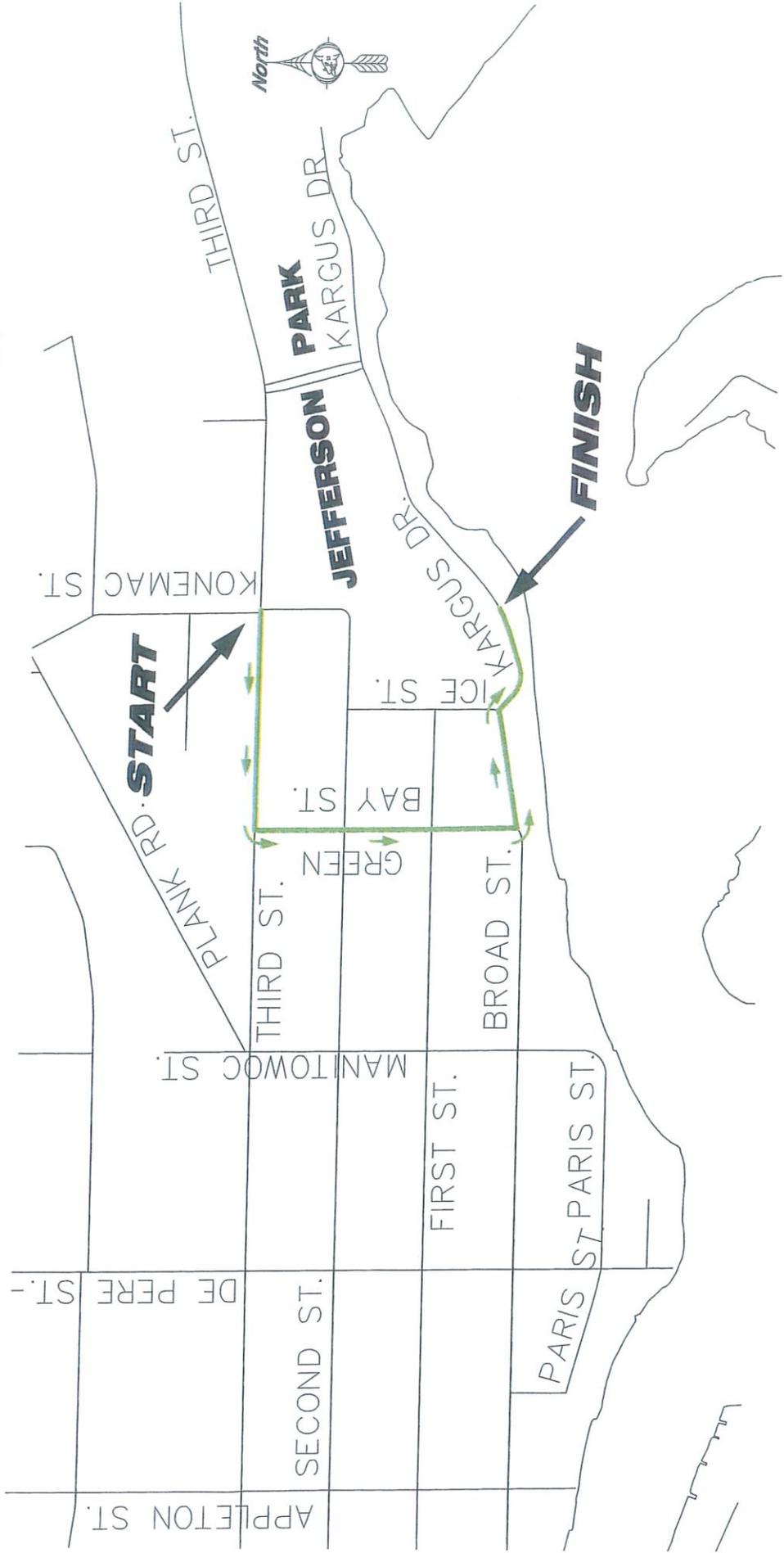
GRUNSKI RUNSKI RACE MAP

5K RACE



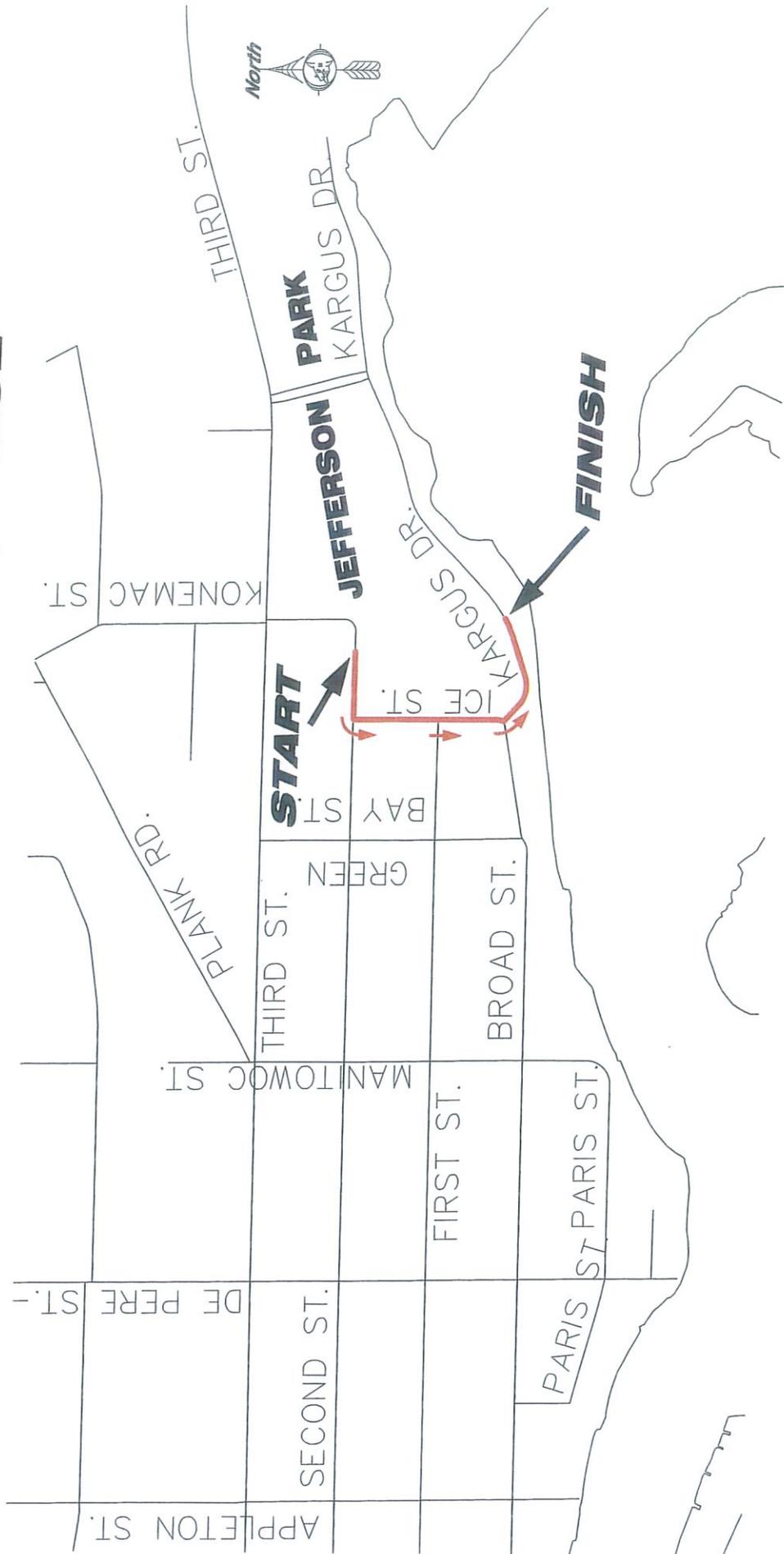
KID'S FUN RUNSKI MAP

1/2 MILE RACE



KID'S FUN RUNSKI MAP

1/4 MILE RACE



Certificate of Payment

Date: July 16, 2015

Payment Request: No. 4 (Four)

Contractor: Janke General Contractors

Address: 1223 River View Lane, Athens, WI 54411

Contract Unit No.: 2014-03

Project Description: Gilbert Riverfront Trail

Original Contract Amount	\$ 478,038.50
Change Order No.:	Amount: \$
Previous Change Order(s):	\$ -44360.75
Total Contract Amount (Including Change Orders)	\$ 433,677.75
Total Earned to Date (Summary Attached)	\$ 302,802.13
Less Retainage 3%	\$ 9,084.06
Amount Due	\$ 293,718.07
Previous Payments	\$ 242,042.58
Amount Due this Payment	\$ 51,675.49
Estimate Pay Period	June 2 - July 16, 2015

I certify that all bills for labor, equipment, materials and services are paid for which previous certificates for payment were issued.

Date: _____ By: _____

Lien Waivers from all subcontractors and suppliers shall accompany each Request for Payment. Affidavit of Compliance with Prevailing Wage Rates shall accompany Request for Final Payment.

Recommended for Payment

Director of Public Works: _____ Date: _____

Common Council Approval Date: _____

Finance Department

<u>Account Number</u>	<u>Budget</u>	<u>Charge to Account</u>
	\$	
	\$	
	\$	
	\$	

**City of Menasha Contract Unit No. 2014-03
Gilbert Riverfront Trail**

PAYMENT No. 4 (Four)

ITEM	QUANTITY	DESCRIPTION	BASE BID		YTD	
			UNIT PRICE	ITEM TOTAL	QUANTITY	ITEM TOTAL
1	1	Site Mobilization (LS)	\$ 22,000.00	\$ 22,000.00	1.00	\$ 22,000.00
2	1	Construction Staking (LS)	\$ 4,500.00	\$ 4,500.00	1.00	\$ 4,500.00
3	1	Site Preparation (LS)	\$ 12,000.00	\$ 12,000.00	1.00	\$ 12,000.00
4	1	Common Excavation (LS)	\$ 39,000.00	\$ 39,000.00	0.75	\$ 29,250.00
5	14,525	Concrete Trail (5-inch) (SF)	\$ 4.70	\$ 68,267.50		
6	1,930	Concrete Paving Tinted (4-inch) (SF)	\$ 5.25	\$ 10,132.50	1355.00	\$ 7,113.75
7	160	Concrete Bench Pad (4-inch) (SF)	\$ 10.65	\$ 1,704.00	64.00	\$ 681.60
8	1	Concrete Steps (LS)	\$ 2,600.00	\$ 2,600.00		
9	315	Modular Block Wall (SF)	\$ 33.00	\$ 10,395.00		
10	28	Unilock Rivercrest Seat Wall (LF)	\$ 84.00	\$ 2,352.00	25.50	\$ 2,142.00
11	2	Unilock Rivercrest Pier (EA)	\$ 1,500.00	\$ 3,000.00	2.00	\$ 3,000.00
12	1	Unilock Rivercrest Shelter Piers (LS)	\$ 7,400.00	\$ 7,400.00	1.00	\$ 7,400.00
13	1	Park Shelter Installation (LS)	\$ 4,000.00	\$ 4,000.00	1.00	\$ 4,000.00
14	49	12-inch HDPE Pipe with End Section (LF)	\$ 67.00	\$ 3,283.00	91.00	\$ 6,097.00
15	65	6-inch HDPE Pipe (LF)	\$ 59.00	\$ 3,835.00	48.00	\$ 2,832.00
16	1	24-inch Dia. Catchbasin with Grate (EA)	\$ 1,445.00	\$ 1,445.00	1.00	\$ 1,445.00
17	2	Sanitary Sewer MH Adjustment (EA)	\$ 337.00	\$ 674.00	2.00	\$ 674.00
18	680	Base Aggregate Dense 1 1/4-inch (Ton)	\$ 25.00	\$ 17,000.00		
19	150	Heavy Riprap (Ton)	\$ 57.00	\$ 8,550.00		
20	50	Select Crushed Material (Ton)	\$ 76.00	\$ 3,800.00	38.90	\$ 2,956.40
21	200	Limestone Outcrop Stone (Ton)	\$ 200.00	\$ 40,000.00		
22	1	Erosion and Sediment Control (LS)	\$ 4,830.00	\$ 4,830.00	0.75	\$ 3,622.50
23	330	Flex-A-Mat (SY)	\$ 73.00	\$ 24,090.00	330.00	\$ 24,090.00
24	1,625	Topsoil (CY)	\$ 23.00	\$ 37,375.00	1090.00	\$ 25,070.00
25	2,830	Turf Grass Seeding (SY)	\$ 1.10	\$ 3,113.00	1888.00	\$ 2,076.80
26	105	Shredded Hardwood Mulch (CY)	\$ 58.00	\$ 6,090.00	105.00	\$ 6,090.00
27	1	West Abutment (LS)	\$ 27,500.00	\$ 27,500.00		
28	1	East Abutment (LS)	\$ 31,000.00	\$ 31,000.00		
29	1,650	Sheet Piling (SF)	\$ 39.00	\$ 64,350.00		
30	950	2" PVC Electrical Conduit (LF)	\$ 8.25	\$ 7,837.50	850.00	\$ 7,012.50
31	50	1" PVC Electrical Conduit (LF)	\$ 11.30	\$ 565.00	30.00	\$ 339.00
32	2	Post Mounted Outlet (EA)	\$ 325.00	\$ 650.00	1.00	\$ 325.00
33	10	Light Pole Base (EA)	\$ 460.00	\$ 4,600.00	9.00	\$ 4,140.00
Total Base Bid (Items 1-33)			\$	\$ 477,938.50	\$	\$ 178,857.55

CO2	1	New Pile for west & east approaches (LS)	\$ 28,800.00	\$ 28,800.00	1.00	\$ 28,800.00	\$ 28,800.00
CO2	1	Wood for west & east approaches (LS)	\$ 20,880.00	\$ 20,880.00	0.50	\$ 10,440.00	\$ 10,440.00
CO2	1	Pile Backer Boards (LS)	\$ 6,900.00	\$ 6,900.00	0.00	\$ -	\$ -
CO2	1	Hardware (LS)	\$ 10,681.75	\$ 10,681.75	0.25	\$ 2,670.44	\$ 2,670.44
CO2	150	Fill for Ramping proposed Trail east end (CY)	\$ 30.00	\$ 4,500.00	150.00	\$ 4,500.00	\$ 4,500.00
CO2	1	Mobilization of Crane (LS)	\$ 6,500.00	\$ 6,500.00	1.00	\$ 6,500.00	\$ 6,500.00
CO2	1	Contractors re-engineering of approaches & decking (LS)	\$ 6,500.00	\$ 6,500.00	1.00	\$ 6,500.00	\$ 6,500.00
CO2	980	Base Aggregate Dense 1 1/4-inch (Ton)	\$ 25.00	\$ 24,500.00	783.09	\$ 19,577.25	\$ 19,577.25
CO2	550	Heavy Riprap (Ton)	\$ 57.00	\$ 31,350.00	44.77	\$ 2,551.89	\$ 2,551.89
CO2	195	Excavation Below sub-grade	\$ 15.00	\$ 2,925.00	195.00	\$ 2,925.00	\$ 2,925.00
CO2	13,750	Concrete Trail (5-inch) (SF)	\$ 4.70	\$ 64,625.00	8400.00	\$ 39,480.00	\$ 39,480.00
CO2	1	Concrete Steps (LS)	\$ (2,600.00)	\$ (2,600.00)	0.00	\$ -	\$ -
CO2	1	Modular Block Wall (SF)	\$ (10,395.00)	\$ (10,395.00)	0.00	\$ -	\$ -
CO2	85.7	Limestone Outcrop Stone (Ton)	\$ 200.00	\$ 17,140.00	0.00	\$ -	\$ -
CO2	1	West Abutment (LS)	\$ (27,500.00)	\$ (27,500.00)	0.00	\$ -	\$ -
CO2	1	East Abutment (LS)	\$ (31,000.00)	\$ (31,000.00)	0.00	\$ -	\$ -
CO2	1,650	Sheet Piling (SF)	\$ (39.00)	\$ (64,350.00)	0.00	\$ -	\$ -
Total Complete			\$ 433,577.75	\$ 302,802.13		\$ 302,802.13	

Certificate of Payment

Date: July 16, 2015

Payment Request: No. 2 (Two)

Contractor: Janke General Contractors

Address: 1223 River View Lane, Athens, WI 54411

Contract Unit No.: 2014-04

Project Description: Gilbert Trestle Improvements

Original Contract Amount	\$ 295,525.00
Change Order No.: _____	Amount: \$ _____
Previous Change Order(s): \$ -46,383.00	
Total Contract Amount (Including Change Orders)	\$ 249,142.00
Total Earned to Date (Summary Attached)	\$ 124,350.00
Less Retainage 5%	\$ 6,217.50
Amount Due	\$ 118,132.50
Previous Payments	\$ 98,087.50
Amount Due this Payment	\$ 20,045.00
Estimate Pay Period	4/29/15 to 7/16/15

I certify that all bills for labor, equipment, materials and services are paid for which previous certificates for payment were issued.

Date: _____ By: _____

Lien Waivers from all subcontractors and suppliers shall accompany each Request for Payment. Affidavit of Compliance with Prevailing Wage Rates shall accompany Request for Final Payment.

Recommended for Payment

Director of Public Works: _____ Date: _____

Common Council Approval Date: _____

Finance Department

<u>Account Number</u>	<u>Budget</u>	<u>Charge to Account</u>
	\$	
	\$	
	\$	
	\$	

Itemized Bid Tabulation
City of Menasha Contract Unit No. 2014-04
Gilbert Trestle Improvements

Payment No. 2 (Two)

ITEM	QUANTITY	DESCRIPTION	BASE BID		YTD				
			BASE BID	DESCRIPTION	UNIT PRICE	ITEM TOTAL	QUANTITY	ITEM TOTAL	
1	1	Site Preparation/LS	\$	20,000.00	\$	20,000.00	1.00	\$	20,000.00
2	1	Timber Structures/LS	\$	111,000.00	\$	111,000.00	0.75	\$	83,250.00
3	4,000	Composite Decking/SF	\$	14.70	\$	58,800.00			
4	800	Cable Railing/LF	\$	115.00	\$	92,000.00			
5	5	Electrical Junction Box/EA	\$	345.00	\$	1,725.00	0.00	\$	-
6	325	2" Flexible Liquid Tight Conduit/LF	\$	30.00	\$	9,750.00	0.00	\$	-
7	90	1" Flexible Liquid Tight Conduit/LF	\$	25.00	\$	2,250.00	0.00	\$	-
		Total Base Bid (Items 1-7)	\$		\$	295,525.00		\$	103,250.00
CO2	1	Demo & Disposal of existing structure	\$	26,000.00	\$	26,000.00	1.00	\$	26,000.00
CO2	1	City to own unused rail posts	\$	4,000.00	\$	4,000.00	1.00	\$	4,000.00
CO2	1	Pile Cap	\$	12,000.00	\$	12,000.00	1.00	\$	12,000.00
CO2	1	Modification to Trestle sub decking	\$	(17,000.00)	\$	(17,000.00)	1.00	\$	(17,000.00)
CO2	1	Remove Overlook	\$	(3,900.00)	\$	(3,900.00)	1.00	\$	(3,900.00)
CO2	2,210	Composite Decking/SF	\$	14.70	\$	32,487.00	0.00	\$	-
CO2	442	Cable Railing/LF	\$	115.00	\$	50,830.00	0.00	\$	-
		Total Complete	\$		\$	249,142.00		\$	124,350.00

Certificate of Payment

Date: July 16, 2015

Payment Request: 2 (Two)

Contractor: Northeast Asphalt, Inc

Address: W6380 Design Dr, Greenville, WI 54942

Contract Unit No.: 2015-01

Project Description: New Street Construction & Reconstruction

Original Contract Amount	\$ 1,084,323.12
Change Order No.:	Amount: \$
Previous Change Order(s):	\$
Total Contract Amount (Including Change Orders)	\$ 1,084,323.12
Total Earned to Date (Summary Attached)	\$ 488,281.81
Less Retainage 5%	\$ 24,414.09
Amount Due	\$ 463,867.72
Previous Payments	\$ 180,509.35
Amount Due this Payment	\$ 283,358.37
Estimate Pay Period	7/1/2015 to 7/16/2015

I certify that all bills for labor, equipment, materials and services are paid for which previous certificates for payment were issued.

Date: _____ By: _____

Lien Waivers from all subcontractors and suppliers shall accompany each Request for Payment. Affidavit of Compliance with Prevailing Wage Rates shall accompany Request for Final Payment.

Recommended for Payment

Director of Public Works: _____ Date: _____

Common Council Approval Date: _____

Finance Department

<u>Account Number</u>	<u>Budget</u>	<u>Charge to Account</u>
	\$	
	\$	
	\$	
	\$	

Itemized Bid Tabulation

City of Menasha Contract Unit No. 2015-01

New Street Construction and Reconstruction, Concrete Curb and Gutter, Asphalt Pavement, Storm Sewer

Southfield West/Natures Way Subdivision Streets, Barker Farms VI subdivision Streets, River Lea Court, Broad Street, Ida Street, Manitowoc Street, Lincoln Street

PAYMENT 2 (TWO)

ITEM	QUANTITY	DESCRIPTION	BASE BID		YTD	
			UNIT PRICE	ITEM TOTAL	QUANTITY	TOTAL
1	4	Remove and Replace Inlet	\$ 2,400.00	\$ 9,600.00		\$ -
2	4	New Inlet	\$ 2,100.00	\$ 8,400.00		\$ -
3	2	RCP Yard Drain	\$ 1,450.00	\$ 2,900.00		\$ -
4	2	NDS Yard Drain	\$ 1,100.00	\$ 2,200.00		\$ -
5	38	Remove and Replace 12" Class IV RCP Inlet Lead	\$ 39.00	\$ 1,482.00		\$ -
6	12	6" PVC Storm Inlet Lead	\$ 23.00	\$ 276.00		\$ -
7	70	8" PVC Storm Inlet Lead	\$ 28.00	\$ 1,960.00		\$ -
8	126	12" PVC Storm Sewer	\$ 33.00	\$ 4,158.00		\$ -
9	76	12" Class IV RCP Storm Sewer	\$ 39.00	\$ 2,964.00		\$ -
10	975	4" Under Pavement Drain	\$ 12.00	\$ 11,700.00	761.00	\$ 9,132.00
11	36,901	Pavement / Base Pulverizing	\$ 0.42	\$ 15,498.42	22,067.00	\$ 9,268.14
12	3,255	Unclassified Excavation/Pulverized and Shoulder Material	\$ 7.50	\$ 24,412.50	1,757.00	\$ 13,177.50
13	2,350	Unclassified Excavation	\$ 8.00	\$ 18,800.00		
14	2,326	Geogrid	\$ 2.00	\$ 4,652.00		\$ -
15	303	1 1/4" Crushed Dense Aggregate Base Course Placement	\$ 7.25	\$ 2,196.75		\$ -
16	957	3" Crushed Dense Aggregate Base Course Placement	\$ 6.25	\$ 5,981.25	31.00	\$ 193.75
17	410	Pulverized Stone Placement	\$ 10.00	\$ 4,100.00		\$ -
18	41,305	Fine Grading and Compaction	\$ 1.63	\$ 67,327.15	21,874.00	\$ 35,654.62
19	16,308	30" Concrete Curb & Gutter	\$ 9.10	\$ 148,402.80	14,029.00	\$ 127,663.90
20	721	30" Mountable (Roll Back) Concrete Curb & Gutter	\$ 9.50	\$ 6,849.50		\$ -
21	5,740.00	No. 4 Epoxy Coated Rebar	\$ 0.75	\$ 4,305.00	5,364.00	\$ 4,023.00
22	147	Utility Adjustment	\$ 215.00	\$ 31,605.00	107.00	\$ 23,005.00
23	20	Water Valve Adjustment	\$ 52.50	\$ 1,050.00	2.00	\$ 105.00
24	1,090	Sawcut	\$ 1.00	\$ 1,090.00	197.00	\$ 197.00
25	5,418	Asphalt Binder Course Pavement 2 1/4" Thick	\$ 50.00	\$ 270,900.00	2,694.72	\$ 134,736.00
26	4,213	Asphalt Surface Course Pavement 1 3/4" Thick	\$ 56.25	\$ 236,981.25	894.00	\$ 50,287.50
27	15,533	3" Thick Asphalt Driveway Remove and Replace	\$ 2.45	\$ 38,055.85	7,206.00	\$ 17,654.70
28	3,238	6" Concrete Driveway Remove and Replace	\$ 5.05	\$ 16,351.90	1,184.00	\$ 5,979.20
29	248	8" Concrete Driveway Remove and Replace	\$ 5.55	\$ 1,376.40	248.00	\$ 1,376.40
30	599	Brick Driveway Salvage and Replace	\$ 9.50	\$ 5,690.50		\$ -
31	40	4" Thick Concrete Sidewalk Remove and Replace	\$ 5.85	\$ 234.00		\$ -
32	93	6" Thick Concrete Handicap Ramp Remove and Replace	\$ 5.05	\$ 469.65		\$ -
33	14,408	Lawn and Terrace Restoration	\$ 5.40	\$ 77,803.20	5,726.50	\$ 30,923.10
34	1	Railroad Flagging	\$ 4,600.00	\$ 4,600.00		\$ -
35	1	Clearing and Grubbing	\$ 2,500.00	\$ 2,500.00		\$ -
36	1	Temporary Mailbox	\$ 2,360.00	\$ 2,360.00	1.00	\$ 2,360.00
37	1	Erosion Control	\$ 6,500.00	\$ 6,500.00	0.50	\$ 3,250.00
38	1	Traffic Control	\$ 11,090.00	\$ 11,090.00	0.50	\$ 5,545.00
39	1	Construction Mobile/Demobile; Project Coordination; all incidental utility and miscellaneous roadway work; and all other project work area restoration and clean-up to an equal and/or better preconstruction condition, as required and related to the overall Project/LS	\$ 27,500.00	\$ 27,500.00	0.50	\$ 13,750.00
TOTAL BASE BID (ITEMS 1-39)				\$ 1,084,323.12		\$ 488,281.81
Alternate Bid A						
1A	2,350	Unclassified Excavation including Separation	\$ 8.00	\$ 18,800.00		\$ -
Total Alternate Bid (Item 1A)				\$ 18,800.00		
Alternate Bid B						
1B	303	1 1/4" Crushed Dense Aggregate Base Course Furnish/Place	\$ 35.00	\$ 10,605.00		
2B	957	3" Crushed Dense Aggregate Base Course Furnish/Place	\$ 30.00	\$ 28,710.00		
Total Alternate Bid (Items 1B-2B)				\$ 39,315.00		\$ -
TOTAL CONTRACT BASE BID PLUS ALTERNATE BID						\$ 488,281.81



Memorandum

DATE: July 16, 2015

TO: Board of Public Works

FROM: Mark Radtke, Director of Public Works *MR*

RE: Recommendation to Impose Temporary Parking Restriction along the East Side of Mill Street

Section 10-1-21(d) of the Municipal Code addresses issues of limited term parking restrictions (see attached). This section grants authority to the Board of Public Works for the temporary imposition or removal of parking restrictions for a period of at least 30 days, but not to exceed one year.

Due to the contractor's need to occupy the west portion of Mill Street for construction of the office tower, there is not sufficient space for two way traffic with parking along the east side of Mill Street. Therefore, we are recommending parking be prohibited along the east side of Mill Street, resulting in the loss of two parking spaces, for the duration of this project, which should be within the one year timeframe specified by the Code.

Attachment

M:\word\BPW memo re Temporary Parking Restriction along the East Side of Mill Street_7-16-15.docx

North

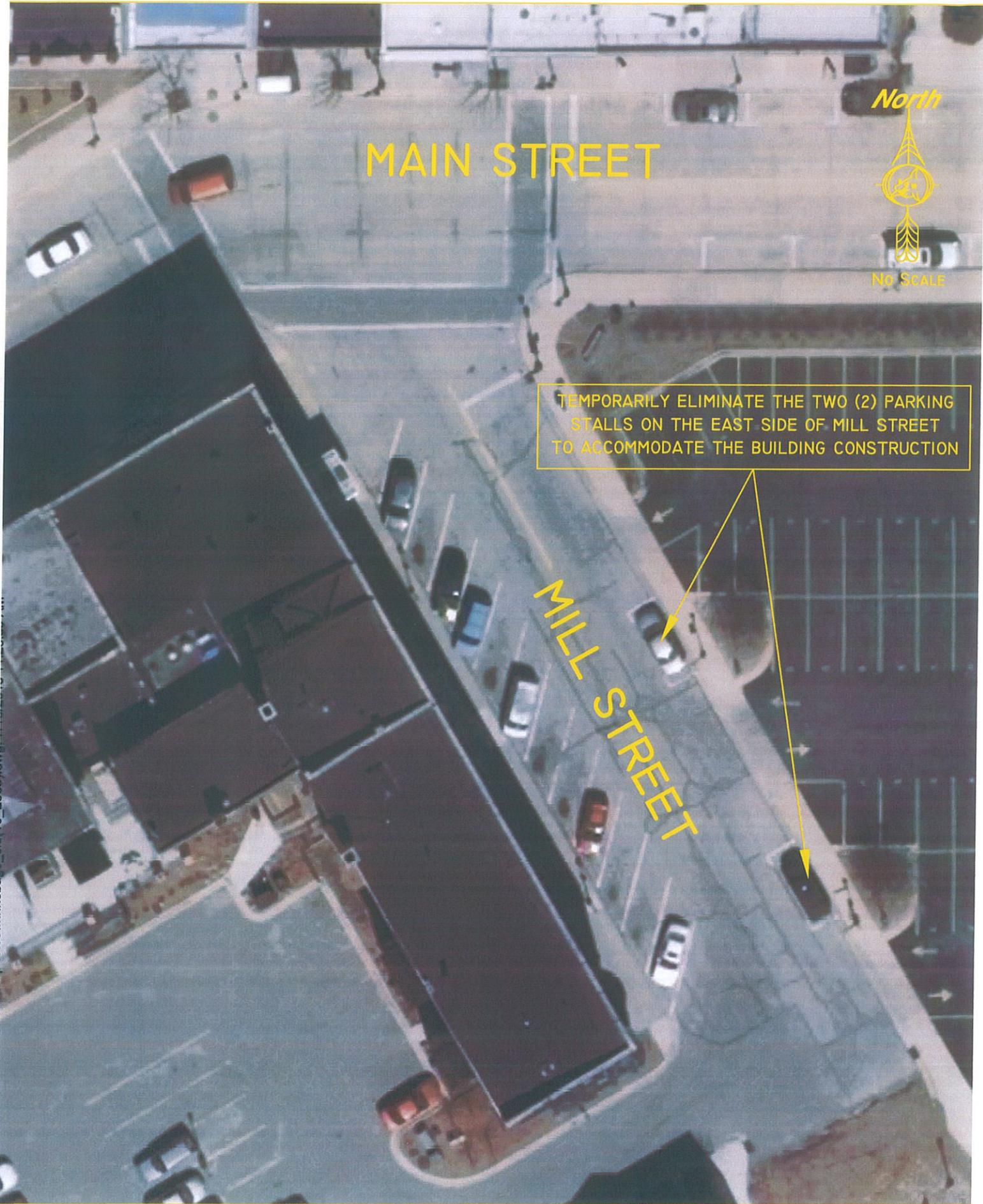


NO SCALE

MAIN STREET

TEMPORARILY ELIMINATE THE TWO (2) PARKING STALLS ON THE EAST SIDE OF MILL STREET TO ACCOMMODATE THE BUILDING CONSTRUCTION

MILL STREET



ARTICLE C

Parking Regulations

SEC. 10-1-20 RESTRICTIONS ON PARKING; POSTED LIMITATIONS.

(a) **POSTED LIMITATIONS.**

- (1) The Common Council may designate certain streets or portions of streets as no parking or no stopping or standing zones or as zones for parking by physically handicapped persons and may limit the hours in which the restrictions apply. The City shall mark, by appropriate signs, each zone so designated in accordance with the provisions of Sec. 349.13, Wis. Stats.
- (2) Except when necessary to avoid conflict with other traffic or in compliance with the directions of a Police Officer or traffic control device, no person shall stop or park a vehicle in an established no stopping or standing zone when stopping or standing is prohibited. No vehicle shall be parked in a no parking zone during hours when parking is prohibited except physicians on emergency calls or as permitted by the state law or elsewhere by this Code of Ordinances.
- (3) The Chief of Police is hereby granted the authority, within the reasonable exercise of police power to prohibit, limit the time or otherwise restrict the stopping, standing or parking of vehicles beyond the provisions of Chapter 346. The Director of Public Works shall have the authority to restrict the turning or movement of heavy traffic and to impose special weight limitations on any highway or portions thereof which, because of the weakness of the roadbed due to deterioration or climatic conditions or other special or temporary conditions, would likely be seriously damaged or destroyed in the absence of any restrictions on heavy traffic movement or special weight limitations.
- (4) No prohibition, restriction or limitation on parking or restriction on movement or turning of heavy traffic and imposition of special weight limits is effective unless official traffic control devices have been placed or erected indicating the particular prohibition, restriction or limitation.
- (5) After the parking limitations on any given street have expired, any change of location of not more than one (1) stall following expiration of the parking period allowed shall be and constitute a violation of this Chapter.

- (b) **SUSPENSION POWERS OF THE MAYOR.** For a limited and reasonable period of time, the Mayor may suspend the parking time limitations upon notification to the Chief of Police. In the event there does not exist sufficient time to notify the Common Council of his desire to do so because of untimely notice or advance information or request to the Mayor, said Chief Executive is then authorized to take such action without approval of the Council.
- (c) All vehicles shall be parked within the designated striping of any parking stall.
- (d) The Chief of Police or his/her designee may establish a location on a vehicle where the parking permits authorized by Sec. 10-1-30 must be displayed.

SEC. 10-1-21 TEMPORARY PARKING RESTRICTIONS.

- (a) **STREET MAINTENANCE.** Whenever it is necessary to clear or repair a City roadway or any part thereof, the Director of Public Works and/or Police Department shall post such highways or parts thereof with signs bearing the words "No Parking". Such signs shall be erected at least twelve (12) hours prior to the time that a street maintenance work is to be commenced. No person shall park a motor vehicle in violation of such signs.
- (b) **TEMPORARY PARKING RESTRICTIONS FOR SPECIAL EVENTS.** Pursuant to the provisions of Subsection 349.13, Wis. Stats., the Chief of Police is authorized to direct that

temporary "No Parking" signs be erected by the Director of Public Works during parades, festivals and other authorized events that require the regulating of vehicle stopping, standing or parking on City roadways. The temporary regulation shall be limited to the time the event exists or is likely to exist.

- (c) **PARKING DURING SNOW REMOVAL.** No person shall park, place or leave standing any automobile, truck or other vehicle on any street or public way after one (1) hour from the time such area has been designated and marked with signs or barriers by the Police Department and/or the Department of Public Works of the City indicating no parking due to snow removal.
- (d) **LIMITED TERM PARKING RESTRICTIONS.** The Board of Public Works may temporarily impose or remove parking restrictions on existing streets for a period of at least thirty (30) days, but not to exceed one year. Any temporary signs posted by the Board of Public Works shall supersede all existing posted rules for the days and times specified.

SEC. 10-1-22 STOPPING OR PARKING PROHIBITED IN CERTAIN SPECIFIED PLACES.

- (a) **PARKING PROHIBITED.** No person shall stop, park or leave standing any vehicle whether attended or unattended and whether temporarily or otherwise, in any of the following places:
 - (1) Within an intersection.
 - (2) On a crosswalk.
 - (3) On a sidewalk or terrace area, except when parking in such place is clearly indicated by official traffic signs or markers or parking meters. "Terrace or Sidewalk Area" means that area between the sidewalk and the nearest curb line running parallel or generally parallel thereto or in the absence of a sidewalk ten (10) feet beyond the curb line.
 - (4) Alongside or opposite any highway excavation or obstruction when such stopping or standing would obstruct traffic or when pedestrian traffic would be required to travel in the roadway.
 - (5) On the roadway side of any parked vehicle unless double parking is clearly indicated by official traffic signs or markers.
 - (6) Within twenty (20) feet of the driveway entrance to a fire station.
 - (7) Upon any portion of a highway where and at the time when stopping or standing is prohibited by official traffic signs indicating the prohibition of any stopping or standing.
 - (8) In any place or manner so as to obstruct, block or impede traffic.
 - (9) Within ten (10) feet of a fire hydrant, unless a greater distance is indicated by an official traffic sign.
 - (10) Upon any portion of a highway where and at the time when parking is prohibited, limited or restricted by official traffic signs.
 - (11) Upon any bridge.
 - (12) Upon any street or highway within the City limits any vehicle which faces a direction different from the direction of normal traffic flow for the lane of traffic in which said vehicle is stopped or standing.
 - (13) Upon any terrace or sidewalk in the City at any time.
- (b) **PARKING IN DRIVEWAYS.** No person shall park or leave standing any motor vehicle in any private driveway without the permission of the owner or lessee of the property which such driveway is located, whether or not such driveway is posted to limit or restrict parking.
- (c) No person may leave or park any motor vehicle on private property without the consent of the owner or lessee of the property.
- (d) Owners or lessees of public or private property may permit parking by certain persons and limit, restrict or prohibit parking as to other persons if the owner or lessee posts a sign on the property indicating for whom parking is permitted, limited, restricted or prohibited. No person may leave or park any motor vehicle on public or private property contrary to a sign posted thereon.

Method of Charging Various Property Types - Storm Water
7/16/2015

Stormwater Utility Name	Equivalent Runoff Unit, ERU, Size (Sq. Feet)	ERU's Charged per Single Family Home	ERU's Charged per Duplex	ERU's Charged per Triplex	ERU's Charged for All Other Properties
City of Appleton	2,368				
Village of Little Chute	2,762	1.00	1.20	By sq. ft.	By sq. ft.
City of Oshkosh	2,817	.67 - 1.33*	.67 - 1.33*	.67 - 1.33*	By sq. ft.
City of Kaukauna	2,944	1.00	1.20	By sq. ft.	By sq. ft.
City of Menasha	2,980	1.00	2.00	N/A	By sq. ft.
City of Neenah	3,138	0.50 - 2.00*	0.50 - 2.00*	0.50 - 2.00*	By sq. ft.
Town of Grand Chute	3,283	1.00	2.00	2.00	By sq. ft.
Village of Kimberly	3,350	1.00	Unknown	Unknown	By sq. ft.
Garner's Creek Watershed	3,623	Unknown	Unknown	Unknown	By sq. ft.
Town of Neenah	4,040	1.00	Unknown	Unknown	By sq. ft.
Town of Menasha	4,177	1.00	1.32	1.98	By sq. ft.

* Dependent on Size of Parcel

Stormwater Utility Name	Population of Municipality (2010 census)	Year Stormwater Utility Created	Equivalent Runoff Unit, ERU, Size (Sq. Feet)	Annual Stormwater Fee for one ERU (typical single family home)	Does the Stormwater Utility Offer Credits? (Yes/No)	Max Credit Amount Available	Does the Utility Offer "Numerically Defined Hydrologic Criteria" Documented in a Published Credit Policy or Ordinance? (Yes/No)	Max Credit Amount Available Based on "Numerically Defined Hydrologic Criteria" Documented in a Published Credit Policy or Ordinance	Primary Reason for Creating Stormwater Utility (where: a) Pay for WPDES MS4 permit compliance, b) pay for flood control projects, c) Free up property taxes to fund other community needs, and/or d) Other)	Community has WPDES MS4 Permit	Approximate Stormwater Utility Annual Revenue	Approximate Total Annual Cost to Comply with WPDES MS4 Permit (Including Admin, Capital, and O&M Expenses)
Appleton (City)	60,045	1996	2,368	\$ 155.00	Y	73%	Y	73%	a, b, c, d - create dedicated funding source for sw management	Y	\$ 9,000,000	\$ 3,680,000
Oshkosh (City)	66,083	2003	2,817	\$ 177.92	Y	75%	Y	75%	a, b	Y	\$ 3,200,000	unknown
Kimberly (Village)	6,468	2007	3,350	\$ 110.00	N	NA	N	NA	a, b, c, d	Y	\$ 57,400	\$ 400,000
Menasha (Town)	18,498	2009	4,177	\$ 100.00	Y	80%	Y	80%	a, b	Y	\$ 1,500,000	\$ 1,500,000
Grand Chute (Town)	20,919	1997	3,283	\$ 99.84	Y	85%	Y	85%	a, b, d - to fund stormwater infrastructure on a town-wide basis	Y	\$ 2,500,000	\$ 760,000
Garner's Creek Watershed (Includes Village of Combined Locks, Town of Buchanan, and Town of Harris)	20,922 - total population of three constituent municipalities	1998	3,623	\$ 96.00	Y	85%	Y	85%	a, b, d - Reduce streambank erosion	Y	\$ 830,000	\$ 580,000
Little Chute (Village)	10,749	1999	2,762	\$ 84.00	N	NA	N	NA	a	Y	\$ 311,000	\$ 715,000
Neenah (City)	25,501	2003	3,138	\$ 84.00	Y	68%	Y	68%	a, c, d - capture appropriate service costs from non-profit owned properties	Y	\$ 2,100,000	\$ 2,465,000
Menasha (City)	17,353	2008	2,980	\$ 75.00	Y	68%	N	NA	a	Y	\$ 1,120,000	unknown
Neenah (Town)	3,237	2008	4,040	\$ 75.00	Y	undefined	N	NA	a, b	Y	\$ 307,000	\$ 360,000
Kaukauna (City)	15,462	2009	2,944	\$ 66.00	Y	50%	Y	50%	a	Y	\$ 830,000	\$ 5826,000 plus capital projects
Greenville (Town)	10,309	2004	4,510	\$ 65.00	Y	85%	Y	85%	a, b	Y	\$ 614,000	unknown

Storm Water Utility Details – Q & A

Q. Why does the City of Menasha have a Storm Water Utility?

A. The City of Menasha Storm Water Utility was created in 2008 in response to the Wisconsin Department of Natural Resources Administrative Code Section 216 requirements to improve the quality of storm water discharged into waters of the state. The City owns, constructs, operates, repairs and maintains the storm sewer system that provides collection and management of storm water generated by properties within the City.

Costs associated with storm water management significantly increased in order to meet the NR 216 requirements. The Storm Water Utility allows the City to equitably charge all dischargers of storm water on a volume basis. Included are tax exempt properties, which typically can be some of the largest generators of storm water runoff. The Utility also allows the City to credit properties with systems that reduce runoff volume or improve storm water quality and properties that generate little runoff or discharge directly to the Fox River or Lake Winnebago.

Q. How is the Storm Water Utility Classified and how are the records for the Utility maintained?

A. The Storm Water Utility is classified as an enterprise fund of the City. An enterprise fund establishes a separate accounting and financial reporting mechanism for municipal services for which a fee is charged in exchange for goods or services. Under enterprise accounting, all applicable revenues and expenses are recorded in a separate fund with its own financial statements, and are not commingled with the revenues and expenditures of the government activities of the City. The objective of an enterprise fund is to charge the costs of the program to those that benefit from the program, and to be self-sustaining, utilizing its revenues to cover its expenditures, and using its returns/proceeds to cover its capital activities. If an enterprise fund is not self-sustaining, and cannot support its own activities, it must be supported by outside funds such as general tax revenue.

Q. When and how was the Storm Water Utility created?

A. The Storm Water Utility was created by the Common Council on October 20, 2008, with Ordinance O-19-08. The Council then authorized an initial ERU (Equivalent Runoff Charge) of \$65.00 per year, on January 5, 2009, to be effective for services on and after January 1, 2009.

Q. What are the current rates being charged to ratepayers and when were the rates established?

A. The current rate, as authorized by the Common Council on December 21, 2009, effective for services on and after January 1, 2010, is \$75.00 per ERU (Equivalent Runoff Unit) per year.

Q. What are the comparable rates being charged by other Wisconsin Storm Water Utilities (geographic and size comparisons)?

See Attachment – Comparable Listing

Q. What gets charged to the Storm Water Utility and Why?

A. See Attachment - Details of Charges to the Storm Water Utility

Q. Why is a rate increase required in the Storm Water Utility?

A. Storm water rates were last revised in 2010. Since that time, the City's cost to operate and maintain our storm sewer system has increased due to increases in the cost of labor, construction, materials, and equipment operation. Additionally, the City has added several Best Management Practices (BMP's) including storm water management ponds, bio-filters, etc. that require City resources to construct and manage. An increase in the amount of street improvement work also has resulted in the decrease of the Storm Water Utility Fund Balance because the Fund supports the construction of associated curb and gutter and storm sewer system items.

With the approval of the Lower Fox River TMDL, additional storm water discharge quality improvements will be necessary to meet the TMDL standards. Although we do not know the exact dollar impact to the City at this time, we do know this will require additional spending to meet our assigned load allocation.

Q. What happens to the Storm Water Utility if there is not a rate increase?

A. As discussed during the 2015 Budget process, there are two choices: (1) reduce the expenses (i.e. reduce the services provided) of the Storm Water Utility, or (2) increase the rates to an adequate level to operate the Utility. If the rates are not set and maintained at a prudent level to operate and maintain the Utility, there will be a need to increase the tax levy to make up the shortage.

Q. What is the recommended timing of the rate increase?

A. Staff is recommending a phased in approach, to arrive at the needed rates, with two increases: the first increase would be effective for services on and after September 1, 2015, and the second increase would be effective for services on and after July 1, 2016. Staff is currently working on the analysis and will forward it, along with the rate recommendation to the Board of Public Works, for consideration, no later than the second meeting in July.

Storm Water Operations
2009 - 2015

ACCOUNTS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 ACTUAL	2013 ACTUAL	2014 ACTUAL	2015 BUDGET
<u>REVENUES</u>							
422.11 - Erosion Control	\$650	\$3,286	\$4,073	\$2,561	\$1,197	\$4,312	\$2,000
422.16 - Post Construction Review	\$0	\$831	\$637	\$1,346	\$1,237	\$1,169	\$1,000
432.10 - Engineering	\$250	\$0	\$62	\$0	\$0	\$0	\$40,000
441.07 - Street-Misc.	\$1,579	\$0	\$0	\$586	\$0	\$0	\$0
441.39 - Storm Water - Utility Customers	\$992,619	\$1,064,562	\$1,070,820	\$1,093,510	\$1,111,310	\$1,125,492	\$1,120,000
461.01 - Interest Income	\$0	\$0	\$1,584	\$1,567	\$1,878	\$2,115	\$1,500
Total Revenues	\$995,098	\$1,068,678	\$1,077,176	\$1,099,570	\$1,115,622	\$1,133,089	\$1,164,500
<u>EXPENSES</u>							
625-0201 - Attorney	\$0	\$0	\$0	\$10,252	\$10,515	\$10,766	\$10,890
625-0304 - Community Development	\$29,967	\$33,466	\$31,524	\$35,822	\$38,534	\$42,160	\$44,546
625-0401 - Finance	\$15,760	\$21,467	\$21,201	\$27,049	\$31,008	\$32,875	\$32,990
625-0403 - IT	\$3,802	\$3,879	\$3,851	\$3,988	\$3,503	\$1,722	\$1,749
625-0410 - Debt Service (Interest)	\$0	\$7,390	\$20,052	\$17,906	\$17,255	\$16,791	\$16,600
625-0706 - Forestry	\$0	\$14,332	\$22,736	\$10,798	\$31,131	\$19,346	\$37,973
625-1002 - Engineering	\$102,842	\$141,957	\$121,471	\$129,521	\$138,100	\$132,819	\$167,470
625-1003 - Street Construction	\$15,000	\$35,115	\$5,710	\$55,694	\$107,503	\$141,929	\$448,511
625-1005 - Street Cleaning	\$119,933	\$118,427	\$110,450	\$133,634	\$124,232	\$103,269	\$141,608
625-1006 - Snow & Ice Removal	\$158	\$55,470	\$7,023	\$19,870	\$174,621	\$112,565	\$123,628
625-1010 - Storm Sewers & Drains	\$319,512	\$323,964	\$268,088	\$361,500	\$295,840	\$420,604	\$508,659
625-1013 - Parking Lots	\$0	\$8,075	\$18,712	\$5,561	\$17,737	\$14,051	\$22,442
625-1028 - Recycling-Yard Waste	\$183,718	\$195,086	\$140,698	\$245,758	\$229,860	\$215,088	\$227,273
Total Expenses	\$790,692	\$958,628	\$771,516	\$1,057,353	\$1,219,839	\$1,263,985	\$1,784,339
<u>Non-Operating Revenues and Expenses</u>							
State Grant/Aid		\$675,922					
Gain on Disposal			\$266				
Transfer In/Contributions	\$8,219,088			\$67,758	\$0	\$0	\$0
Transfer Out							
Net Operations	\$8,423,494	\$785,972	\$305,926	(\$25,541)	(\$104,217)	(\$130,896)	(\$619,839)

Details of Charges to the Storm Water Utility

2015 Budget

(0201) City Attorney

\$10,890

The City Attorney charges the Storm Water Utility for a small portion of salary and benefits that cover the time it takes to complete the legal activities of the Storm Water Utility. This includes the review of agreements and contracts relating to the Utility as well as ongoing legal issues that arise during the course of the year that are directly and indirectly related to the Utility.

(0304) Community Development

\$44,546

Community Development charges the Storm Water Utility for wages, salaries and benefits as follows:

Community Development Director (15% of total salary and benefits \cong \$17,229), related to:

- Storm water management planning/coordination with other jurisdictions and agencies.
- Development review/coordination as may be related to storm water management associated with site plans and land divisions.

Principal Planner (24% of total salary and benefits \cong \$22,461), related to:

- Coordination with NEWSC -Information & Education Committee Participation.
- Preparation of MS4 Annual Report
- Preparation of Post Construction Storm Water Maintenance Agreements

Community Development Intern (100% of total wages and benefits \cong \$4,856), related to:

- Preparation and dissemination of Storm Water Information/Education program materials.
- Research and analysis of storm water program guidelines/requirements as directed by the Community Development Director or Principal Planner.

(0401) Finance / (0403) IT

\$34,739

Finance and IT charges the Storm Water Utility for the following: (1) a small portion of the salary and benefits (\$10,314) for the following items: storm water accounting – accounts payable, accounts receivable, budgeting, rate monitoring, bi-annual reporting, year-end reporting, and IT administrative costs; (2) a portion of the annual financial audit costs (\$1,300); and (3) the amount charged by Menasha Utilities to process the monthly storm water billing (\$23,125).

(0410) Debt Service

\$16,600

This charge is for the debt service, principal and interest, for the Tayco Pond, a joint project with the Town of Menasha.

(0706) Forestry

\$37,973

Forestry charges the Storm Water Utility for the following: (1) a small portion (5%) of wages and benefits (\$8,077) for the Arborist, and others, who perform tree planting functions; (2) \$2,500 is allocated for contracting tree trimming and stump removal; (3) \$7,162 is allocated for the equipment usage associated with tree planting and trimming; and (4) \$6,500 is budgeted for the purchase of trees.

(1002) Engineering

\$167,470

The Engineering Department charges 25% to 30% of all Engineering wages, salaries and benefits for design, inspection, regulation enforcement, program administration, etc. Additionally, 25% of all other remaining Engineering costs are charged to the Storm Water Utility, representing the approximate share of storm water engineering activity.

(1003) Street Construction

\$448,511

The portion of the Street Construction budget, including: wages, salaries, benefits, motorized equipment, tools and supplies for the construction and repair of curb and gutter is charged to the Storm Water Utility. Additionally, all capital costs for curb and gutter construction/reconstruction are funded by the Storm Water Utility.

(1005) Street Cleaning

\$141,608

All costs associated with street sweeping and cleaning of City streets are charged to the Storm Water Utility.

(1006) Snow & Ice Removal

\$123,628

The portion of the snow removal budget that deals explicitly with the removal and hauling of snow from City terraces is charged to the Storm Water Utility. This includes wages, salaries, benefits, and motorized equipment. Removing the snow reduces pollutants that would otherwise be conveyed through the storm sewer system to the waterways of the state.

(1010) Storm Sewers & Drains

\$508,659

All charges addressing construction, repair, maintenance, and debt service done on City storm sewer systems, drainage ways, storm water management ponds, and administrative items such as permit compliance, NEWSC membership, and computer software licenses to meet WisDNR reporting requirements are charged to the Storm Water Utility.

(1013) Parking Lots

\$22,442

Wages, benefits, and motorized equipment costs for pavement sweeping and the removal and hauling of snow from City parking lots, again reducing the conveyance of pollutants through the storm sewer system, are charged to the Storm Water Utility.

(1028) Recycling – Yard Waste

\$227,273

Wages, salaries, benefits, motorized equipment, and tub grinder rental for the collection and processing of leaves, mostly during the fall leaf collection program, are charged to the Storm Water Utility. Collection of leaves reduces the pollutant loadings in the waterways of the state.

Total

\$1,784,339