

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
January 20, 2014
6:30 PM
or immediately following the Common Council

AGENDA

A. CALL TO ORDER

B. ROLL CALL/EXCUSED ABSENCES

C. MINUTES TO APPROVE

1. [December 17, 2013](#)

D. ACTION ITEMS

1. [Change Order – PTS Contractors, Inc.; Ninth Street Lift Station Improvements Project; Contract E145-13-01A; Revise Completion Date to January 31, 2014 \(Change Order No. 5 and Final\)](#)
2. [Change Order – Roger Bowers Construction, Inc.; Ninth Street Lift Station Improvements Project; Contract E145-13-01B; ADD: \\$3,978.33 and Revise Completion Date to January 31, 2014 \(Change Order No. 3 and Final\)](#)
3. [Payment – PTS Contractors, Inc.; Ninth Street Lift Station Improvements Project; Contract E-145-13-01A; \\$6,992.04 \(Payment No. 2 and Final\)](#)
4. [Payment – Roger Bowers Construction, Inc.; Ninth Street Lift Station Improvements Project; Contract E145-13-01B; \\$8,518.44 \(Payment No. 3 and Final\)](#)
5. [Authorization to Petition WisDOT for the Transfer of Ownership for the Traffic Signals at Manitowoc Road and Oneida Street \(USH 10\)](#)

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
December 16, 2013
MINUTES

A. CALL TO ORDER

Meeting called to order by Chairman Taylor at 7:26 p.m.

B. ROLL CALL/EXCUSED ABSENCES

PRESENT: Aldermen Benner, Nichols, Taylor, Sevenich, Langdon, Keehan, Zelinski

EXCUSED: Alderman Englebert

ALSO PRESENT: Mayor Merkes, CA/HRD Captain, PC Styka, DPW Radtke, CDD Keil, ASD Steeno, Clerk Galeazzi

C. MINUTES TO APPROVE

1. [December 2, 2013](#)

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

Motion carried on voice vote.

D. ACTION ITEMS

1. [Change Order – PTS Contractors, Inc.; Ninth Street Lift Station Improvements Project; Contract E145-13-01A; Revise Completion Date to December 20, 2013 \(Change Order No. 4\)](#)

DPW Radtke explained the change in the completion date is to complete construction work and to prepare project closeout documentation.

Moved by Ald. Langdon, seconded by Ald. Keehan to recommend to Common Council Change order for PTS Contractors, Inc, Ninth Street Lift Station Improvements Project, Contract E145-13-01A, revise completion date to Dec. 20, 2013 (Change Order No. 4) Motion carried on roll call 7-0.

2. [Change Order – Roger Bowers Construction, Inc.; Ninth Street Lift Station Improvements Project; Contract E145-13-01B; Revise Completion Date to December 20, 2013 \(Change Order No. 2\)](#)

DPW Radtke explained the change in the completion date is to complete construction work and to prepare project closeout documentation.

Moved by Ald. Langdon, seconded by Ald. Keehan to recommend to Common Council Change order for Roger Bowers Construction, Inc, Ninth Street Lift Station Improvements Project, Contract E145-13-01B, revise completion date to Dec. 20, 2013 (Change Order No. 2). Motion carried on roll call 7-0.

E. ADJOURNMENT

Moved by Ald. Zelinski, seconded by Ald. Keehan, to adjourn at 7:30 p.m.

Motion carried on voice vote.



CHANGE ORDER NO: CO-1451301A-05

DATE: January 13, 2014

KAEMPFER & ASSOCIATES, INC.
Consulting Engineers
650 East Jackson Street
Post Office Box 150
Oconto Falls, WI 54154

PROJECT: Ninth Street Sewage Lift Station Improvements

OWNER: City of Menasha
140 Main Street
Menasha, WI 54952

ENGINEER'S PROJECT NO.: E145-08.07
STATE/FEDERAL PROJECT NO.: S-2012-0470

OWNER'S PROJECT NO.: --
CWF LOAN NO.: 5101-06

CONTRACTOR: PTS Contractors, Inc.

CONTRACT DATE: April 5, 2013

COMPLETION DATE: December 20, 2013

ADDRESS: 4075 Eaton Road
Green Bay, WI 54311

REVISED COMPLETION DATE: January 31, 2014

CONTRACT: E145-13-01A Sewage Lift Station Modifications

You are directed to make the changes noted below in the above contract and this Change Order becomes a part of your contract, subject to all the conditions thereof;

NATURE OF CHANGE: Revise completion date to complete construction work, and to prepare project closeout documentation and process the final payment request.

ADDITIONAL NUMBER OF CONTRACT DAYS PROVIDED BY THIS CHANGE ORDER: 42 DAYS

Enclosures: None

The changes result in the following adjustment of Contract Price:

Contract Price Prior to this Change Order	\$ <u>279,681.48</u>
Net (Increase / Decrease) Resulting from this Change Order	\$ <u>0.00</u>
Current Price, including this Change Order	\$ <u>279,681.48</u>

The above changes are approved:

FOR THE ENGINEER: By: Taryn S. Nall, P.E. Date: _____

FOR THE OWNER: By: Mark Radtke, P.E. Date: _____

The above changes are accepted:

FOR THE CONTRACTOR: PTS Contractors, Inc.

By: Mark Schleis Date: 1-14-14
Mark Schleis, Vice President

CHANGE ORDER NO: CO-1451301B-03

DATE: December 20, 2013

KAEMPFER & ASSOCIATES, INC.
Consulting Engineers
650 East Jackson Street
Post Office Box 150
Oconto Falls, WI 54154

PROJECT: Ninth Street Sewage Lift Station Improvements
OWNER: City of Menasha
140 Main Street
Menasha, WI 54952

ENGINEER'S PROJECT NO.: E145-08.07
STATE/FEDERAL PROJECT NO.: S-2012-0470

OWNER'S PROJECT NO.: --
CWF LOAN NO.: 5101-06

CONTRACTOR: Roger Bowers Construction, Inc.

CONTRACT DATE: May 9, 2013

COMPLETION DATE: December 20, 2013

ADDRESS: W1486 Kelso Road
P.O. Box 346
Kaukauna, WI 54130

REVISED COMPLETION DATE: January 31, 2014

CONTRACT: E145-13-01B Sewage Force Main Replacement

You are directed to make the changes noted below in the above contract and this Change Order becomes a part of your contract, subject to all the conditions thereof;

NATURE OF CHANGE: Provide lip curb at 1025 Ninth Street, realignment of influent sewer from Waverly Sanitary District at new sewage force main discharge manhole, and adjustment of excavation and backfill for construction of sewage force main at depths different than shown on drawings.

ADDITIONAL NUMBER OF CONTRACT DAYS PROVIDED BY THIS CHANGE ORDER: 42 DAYS
Enclosures: City of Menasha Construction Cut Sheet and Cost Summary for CO-1451301B-03.

The changes result in the following adjustment of Contract Price:

Contract Price Prior to this Change Order	\$	<u>189,272.35</u>
Net (Increase /Decrease) Resulting from this Change Order	\$	<u>3,978.33</u>
Current Price, including this Change Order	\$	<u>193,250.68</u>

The above changes are approved:

FOR THE ENGINEER: By: Taryn S. Nall Date: 1/14/14
Taryn S. Nall, P.E.

FOR THE OWNER: By: _____ Date: _____
Mark Radtke, P.E.

The above changes are accepted:

FOR THE CONTRACTOR: Roger Bowers Construction, Inc.

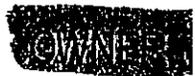
By: Roger Bowers Date: 1-13-14
Roger Bowers, President

Cost Summary for Change Order No.: CO-1451301B-03

<u>Item</u>	<u>Unit Price</u>	<u>Cost</u>
1 each lip curb at 1025 Ninth Street	\$120.00	\$120.00
Realignment of influent sewer from Waverly Sanitary District to new sewage force main discharge manhole		
2 each 12-inch 22 1/2 degree bends	\$142.26	\$284.52
1 each 12-inch x 15-inch plastic concrete Fernco	\$62.10	\$62.10
Slurry backfill	--	\$585.90
Adjustment of excavation and backfill depths for sewage force main construction (see attached sheet)	--	<u>\$2,925.81</u>
TOTAL		<u>\$3,978.33</u>

CITY OF MENASHA DEPT. OF ENGINEERING
 NINTH AND MELISSA STREETS E145-08.04
 SANITARY SEWER FORCEMAIN PROJECT
 CONSTRUCTION CUT SHEETS

Station	Description	Proposed Invert Elevation	As-Built Invert Elevation	Lower than Proposed Higher than Proposed	STAT# ELEVATION	Depth	Average Depth from Proposed	Price Adjust
2+50	CL FM	740.73	751.26	0.53	749.73	63	-0.14	-\$54.42
3+00	CL FM	740.56		-740.56	749.64			\$0.00
3+10	CL FM PVI	740.53	750.87	0.34	749.45	60	0.44	-\$162.89
3+50	CL FM	741.75	742.12	0.37	749.35	40	-0.35	-\$94.85
3+84			744.17	744.17				\$0.00
4+00	CL FM	743.27		-743.27	749.65			\$0.00
4+10	CL FM PVI	743.57		-743.57	749.68			\$0.00
4+50	CL FM	743.63	744.52	0.89	749.99	100	-0.53	\$388.71
5+00	CL FM	743.70	744.58	0.88	750.1	50	0.98	-\$271.49
5+50	CL FM	743.76	744.57	0.81	750.36	50	-0.85	-\$261.23
6+00	CL FM	743.81	744.67	0.84	750.4	50	-0.82	-\$152.97
6+50	CL FM	743.90	744.73	0.82	750.19	50	-0.83	-\$156.06
7+00	CL FM	743.96	744.82	0.86	750.09	50	-0.85	-\$162.23
7+50	CL FM	744.03	745.09	1.06	749.93	50	-0.96	-\$296.16
8+00	CL FM	744.10	745.07	0.97	749.83	50	-1.1	-\$339.35
8+50	CL FM	744.16	745.09	0.84	749.84	50	-0.91	-\$280.74
9+00	CL FM	744.23	744.99	0.76	749.93	50	-0.8	-\$246.60
9+50	CL FM	744.30	744.87	0.57	750.03	50	0.67	-\$206.20
10+00	CL FM	744.37	745.08	0.71	750.24	50	-0.64	-\$197.44
10+50	CL FM	744.43	744.92	0.49	750.42	50	-0.6	-\$185.10
11+00	CL FM	744.50	745.11	0.61	750.39	50	-0.55	-\$169.68
11+30	CL FM MH	744.54		-744.54	750.28			\$0.00
11+30	15' O/S MH	744.54		-744.54	750.15			\$0.00
11+34	BEND CL FM	744.54		-744.54				\$0.00
11+37.5	BEND CL FM	741.03	740.69	-0.34		37.5	0.14	-\$32.39
11+42.5	BEND CL FM	741.03	740.69	-0.34		5	0.34	\$10.49
11+46	BEND CL FM	744.55	742.49	-2.06		3.5	1.2	\$26.91
11+50	CL FM	744.56		-744.56	750.37			\$0.00
12+00	CL FM	744.63	742.80	-1.83	750.39	54	1.95	\$649.70
12+50	CL FM	744.69	743.58	-1.11	750.49	50	1.47	\$453.50
13+00	CL FM	744.76	743.70	-1.06	750.59	50	1.09	\$336.27
13+50	CL FM	744.82	743.70	-1.12	750.73	50	1.09	\$336.27
14+00	CL FM	744.89	743.64	-1.25	750.96	50	1.19	\$367.12
14+50	CL FM	744.96	743.66	-1.30	751.12	50	1.27	\$391.80
15+00	CL FM	745.02	743.82	-1.20	751.23	50	1.25	\$385.63
15+50	CL FM	745.09	743.85	-1.24	751.38	50	1.23	\$379.46
16+00	CL FM	745.15	744.00	-1.15	751.42	50	1.19	\$367.12
16+50	CL FM	745.22	743.92	-1.30	751.45	50	1.23	\$379.46
17+00	CL FM	745.28	743.79	-1.49	751.39	50	1.29	\$428.82
17+50	CL FM	745.35	744.08	-1.27	751.29	50	1.38	\$415.79
18+00	CL FM	745.42	744.55	-0.87	751.61	50	1.07	\$320.10
18+50	CL FM	745.48	744.56	-0.92	751.7	50	0.9	\$277.65
19+00	CL FM	745.55	744.45	-1.10	751.74	50	1.01	\$311.59
19+50	CL FM PVI	745.61	744.77	-0.84	751.62	50	0.97	\$299.25
20+00	CL FM	745.88		-745.88	751.67			\$0.00
20+08	BEND CL FM	746.02		-746.02	751.6			\$0.00
20+08	15' O/S BEND	746.02		-746.02	751.45			\$0.00
20+17	BEND CL FM	746.10	745.52	-1.58	751.44	97	1.21	\$724.17
TOTAL								\$2,915.81



MONTHLY STATEMENT OF UNIT PRICE CONTRACT ACCOUNT

Request for: Final Payment No. PR-1451301A-02 Date: January 13, 2014
(Partial/Final)

Project: Ninth Street Sewage Lift Station Improvements

Owner: City of Menasha

Contractor: PTS Contractors, Inc. E145-08.07

Original Contract Amount as Bid:	<u>\$276,600.00</u>
* (ADD) (DEDUCT) by Revised Quantities:	<u>\$0.00</u>
* Amount Added by Change Order:	<u>\$3,381.48</u>
* Amount Deducted by Change Order:	<u>(\$300.00)</u>
TOTAL CONTRACT THIS DATE:	<u>\$279,681.48</u>
Value of Work Completed to Date:	<u>\$279,681.48</u>
Less 2.5 Percent Retainable (of Total Contract This Date):	<u>\$0.00</u>
Net Total:	<u>\$279,681.48</u>

Project on Schedule: X YES _____ NO 100 % Complete

Record of Previous Payments:

1	<u>\$272,689.44</u>	<u>10/30/13</u>	6	_____	_____	11	_____	_____
2	_____	_____	7	_____	_____	12	_____	_____
3	_____	_____	8	_____	_____	13	_____	_____
4	_____	_____	9	_____	_____	14	_____	_____
5	_____	_____	10	_____	_____	15	_____	_____

Amount Previously Paid: \$272,689.44

AMOUNT DUE THIS REQUEST: \$6,992.04

This is to certify that, in accordance with the terms of the Contract, the Contractor is entitled to a payment in the amount requested.

Engineer's Approval for Payment

Owner's Approval for Payment

BY: Taryn S. Nall
Taryn S. Nall, P.E.
KAEMPFER & ASSOCIATES, INC.

BY: _____
Mark Radtke, P.E., Dir. of Public Works
CITY OF MENASHA

* See Unit Price Contract Spreadsheet

MONTHLY STATEMENT OF UNIT PRICE CONTRACT ACCOUNT

Request for: Final Payment No. PR-1451301B-03 Date: January 13, 2014
 (~~Partial~~/Final)

Project: Ninth Street Sewage Lift Station Improvements

Owner: City of Menasha

Contractor: Roger Bowers Construction Co., Inc. E145-08.07

Original Contract Amount as Bid:	\$194,066.35
* (ADD) (DEDUCT) by Revised Quantities:	(\$7,667.85)
*Amount Added by Change Order:	\$3,978.33
*Amount Deducted by Change Order:	(\$4,794.00)
TOTAL CONTRACT THIS DATE:	\$185,582.83
Value of Work Completed to Date:	\$185,582.83
Less 2.5 Percent Retainable (of Total Contract This Date):	\$0.00
Net Total:	\$185,582.83

Project on Schedule: X YES NO 100 % Complete

Record of Previous Payments:

1	\$151,118.25	6/13/13	6	_____	_____	11	_____	_____
2	\$25,946.14	11/13/13	7	_____	_____	12	_____	_____
3	_____	_____	8	_____	_____	13	_____	_____
4	_____	_____	9	_____	_____	14	_____	_____
5	_____	_____	10	_____	_____	15	_____	_____

Amount Previously Paid: \$177,064.39

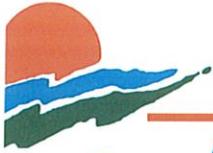
AMOUNT DUE THIS REQUEST: **\$8,518.44**

This is to certify that, in accordance with the terms of the Contract, the Contractor is entitled to a payment in the amount requested.

Engineer's Approval for Payment
 BY: 
 Taryn S. Nall, P.E.
 KAEMPFER & ASSOCIATES, INC.

Owner's Approval for Payment
 BY: _____
 Mark Radtke, P.E., Dir. of Public Works
 CITY OF MENASHA

* See Unit Price Contract Spreadsheet



Menasha

January 16, 2014

Memorandum

To: Board of Public Works

From: Tim J. Montour, Engineering Supervisor *TJM*

In April of 1996 the City of Menasha made a formal request to the Wisconsin Department of Transportation District Number 3 to allow the City and Town of Menasha to install traffic signals at the intersection of Oneida Street (U.S.H. "10") and Manitowoc Road. The request was made because the area to the east of the intersection was increasing in residential development, thus increasing the number of vehicles utilizing the intersection. Also, because of the unique geometric configuration of the intersection it was an extreme safety issue to serve the additional traffic volumes. The City had requested that WisDOT install the traffic signals for these specific reasons but the State informed the City that the necessary warrants were not satisfied to indicate the traffic signals were necessary and the State was in no position to install the traffic signals at that time. WisDOT did however issue the necessary permits to allow the installation of the traffic signals by the City and Town of Menasha, at their expense.

WisDOT owns and maintains the traffic signals to the north of this intersection at Oneida Street (U.S.H. "10") and Midway Road (C.T.H. "AP") and the traffic signals to the south at Oneida Street (U.S.H. "10") and Plank Road (S.T.H. "114"). In recent discussions with WisDOT personnel, the State has shown interest in taking over the ownership of the traffic signals at Oneida Street and Manitowoc Road. The State sets the timing for the signalized intersections that they own and maintain. The City sets the timing for the signals at Oneida Street and Manitowoc Road. The State feels it would be in the best interest of the motoring public that they own, maintain and set the timing for all three signalized intersections in order to better synchronize the signals and maintain a better traffic flow along U.S.H. "10".

Since 1994 there have been sixty (60) traffic accidents recorded in the City portion of the intersection. Since 2007 the City has spent approximately \$1,869 to do miscellaneous diagnostics and repairs to the traffic signals at the intersection that includes relocating/rebuilding three of the traffic signal bases. There has been \$6,295 in hit and run damage since 2008 to various traffic signals at the intersection. These costs were not able to be recovered from the responsible party. There have been ten (10) reimbursable accidents involving traffic signals at the intersection since 2009. The damage to the facilities due to these accidents is in excess of \$11,630. Even though the responsible party has been invoiced these damages, there are instances where these costs have not been totally recovered. The 2013 operating cost for electricity for the traffic signals was \$834.45.

It is believed the response time for WisDOT personnel to an accident involving a damaged traffic signal at this location will be similar to the response time for accidents at Midway Road and Oneida Street or Midway Road and Appleton Road.

It is the recommendation of this Department to petition WisDOT for the transfer of ownership of these traffic signals to the State. Because the northwest quadrant of this intersection is in the Town of Menasha, and there is an existing Intermunicipal Agreement in place, the City has notified the Town of the recommendation to transfer the signals.

S:\PUBLICWORKS PUBLICWORKS\timm\Manitowoc Road and Oneida Street traffic signals(1_14_2014).doc

North



NO SCALE

ONEIDA STREET (U.S.H. "10")

MANITOWOC ROAD

