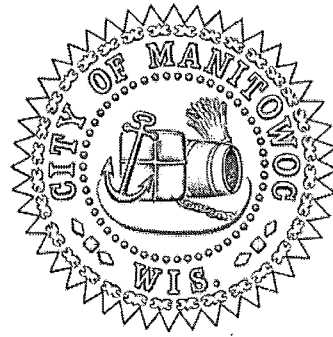


15-150



Standing Committee: Public Infrastructure Committee

Document Name: Request from WPS to convert gas service for 10th Street Bridge House

Consent

Non-Consent

Chairman Recommend

Recommendation: The Committee approved the City staff to work with WPS to accommodate WPS in the moving of the gas meter at 10th Street Bridge house.

Attest:

Chair - Alderman Dave Soeldner

Date

Vice-Chair - Alderman Jim Brey

Alderman Jason Sladky

Alderman Jill Hennessey

Alderman Allan Schema

Approved:

Justin M. Nickels
Mayor

Date

15-150

Greg Minikel

From: Greg Minikel
Sent: Friday, January 20, 2012 10:54 AM
To: Valerie Mellon
Cc: Jerry Peot; Mike Valleskey; Tony Rude (KS Energy); Chad Scheinoha; Kevin Glaeser; Randy Junk; File Only; Janet Sosnosky; Jill Erickson; Lisa Kuehn; Mike Zimmer; Steve Herzog; Valerie Mellon
Subject: Annual Meeting with WPS to Discuss 2012 Projects
Importance: High

Val,

I met with WPS (Mike Valleskey & Jerry Peot) and Tony Rude of KS Energy Services on January 18th regarding the 2012 Projects for both the City of Manitowoc and WPS' proposed work within the City.

Tony's Contact information is as follows:

Tony Rude
KS Energy Services
(920) 390-1338 (cell)
tony@ksenergyservices.com

The biggest City project is probably the reconstruction of S. 9th Street from Green Street to the RR Tracks. WPS should let the City know if any gas main or service work will be required prior to or concurrent with the City's project. We briefly discussed the other projects that were shown on the City's 2012 Public Works Program Map, however, many changes need to be made to the map, due to the budget issues.

WPS asked if they could get an updated copy of our 2012 Public Works Program Map. We have updated the map and are sending a copy to Mike Valleskey as well as the remaining utilities and people on the map's distribution list.

WPS intends to have gas main upgrading projects in the following areas during 2012:

1. Area west of N. Rapids Rd. and north of Broadway St.
2. Area north of Reed Ave. between Johnston Dr. and N. 8th St.
3. N. 18th/S. 21st Street Corridor from Franklin St. to Michigan Ave. (Propose to bore the Manitowoc River from S. 19th St. to the MPU Sub-Station area).

Other possible projects for 2012 include the following areas:

4. CTH "Q" from Magnolia Ave. to the North
5. S. 23rd St. - Division St. to North
6. S. 24th St. - Division St. to South

I informed WPS that a portion of the City's Sidewalk Repair Program (Green Dot) is located within the area outlined under Item #1 (West of Rapids Rd.).

I told WPS that they need to be completed with all of their work in this area by June 15th.

WPS wants to be notified one week prior to the City's Sidewalk Letter being mailed, so that they can also mail out a letter regarding their work.

This may be one area where the City and WPS should meet on site to discuss what each of our projects requirements are.

WPS will be implementing new rules for their contractors that are installing gas mains, etc. They need to verify that they have not bored through any storm or sanitary laterals with their gas main or services. They said that Minnesota and some other states have laws mandating the new policies and Wisconsin will likely follow at some point. Therefore, they need to know where the sanitary and storm laterals are located. In cases where they do not know where the lateral is located, they may need to televise the lateral. They may also need to jet/clean the City's mainline pipe prior to televising the lateral pipe. They might also need to enter homes and try to locate the lateral via the cleanout in the basement. If they do not televise the laterals or cannot locate the laterals, then they may be required to do more open cutting (trenching) for gas main installations versus the typical boring methods.

I told WPS that they (or their contractor) must inform the City of Manitowoc prior to anyone performing any work on or in our sewer system. I told WPS that we would certainly have liability concerns with their contractor working on our facilities (manhole covers not properly replaced, damage to the pipe due to excessive pressures during the cleaning/jetting operations, flooding basements and blowing water out of toilets, etc.)

WPS would like to get a digital copy of all of our sewer maps, including mainline sanitary and storm as well as the sanitary and storm laterals.

I would like Jill Erickson to work with Jerry Peot to get them the mapping.

They will have to sign the digital information agreement and pay the standard fees for these files.



There is also an issue with the existing gas service on the 10th Street Bridge. WPS maintains the gas service up to the meter, which is located at the bridge house. They would prefer to eliminate the service that is on the bridge. They have no way to access the area under the bridge to inspect it. In this case, they would prefer the City to use electric heat. Mike and Jerry will be working with Kevin Glaeser on this issue.

Mike, Jerry & Tony:

I tried to summarize our meeting the best I could in this e-mail. Please feel free to make any additions or corrections, etc. if I missed something or did not explain the issues clearly. Thanks.

Greg Minikel

From: Peot, Gerald J <GJPeot@wisconsinpublicservice.com>
Sent: Friday, January 20, 2012 9:35 AM
To: Greg Minikel
Subject: FW: 10th St Manitowoc Bridge (USH 10)

FYI

Jerry Peot
Gas Engineer
Two Rivers
(920) 794-3215

From: Fasick, Robert - DOT [<mailto:Robert.Fasick@dot.wi.gov>]
Sent: Thursday, January 19, 2012 3:51 PM
To: Peot, Gerald J
Cc: Weber, Dale - DOT; Watzke, Janice - DOT; Babler, David - DOT; Wranovsky, Kurt - DOT; Drake, Ray - DOT; Matheson, Todd - DOT
Subject: RE: 10th St Manitowoc Bridge (USH 10)

Jerry:

I have some information for you. Because USH 10 is a connecting highway in Manitowoc, WisDOT does not have maintenance jurisdiction within the City. However, we are responsible for the operational expenses on the lift bridge, which include maintenance, painting, inspection, tenders' salaries, and utilities for the tender house.

After talking with Janice from our Bureau of Transit and Local Roads/Bridges, here's how I *think* the process works:

- Please contact the City Engineer again and determine exactly what you want to do, i.e., agree on a project concept and nail down as many details as possible including a cost estimate.
- You and the City need to contact Dale Weber, who is a bridge engineer in our NE Region office in Green Bay. Dale is responsible for putting together an annual budget estimate for the operational expenses on these lift bridges, and submits it to Janice for approval.
- Dale would review the plan and address any concerns that we may have. For example, DOT may have higher costs to heat the tender house with electric. Plus there would be the conversion from gas to electric heat.
- WPS would be responsible for all of the utility work associated with the project.
- DOT approval is needed before WPS could do any proposed work on the bridge if the work is going to affect our operational costs.
- WPS may opt to replace the gas line and supporting system at its own cost without DOT approval if it doesn't affect our operational costs.

Dale (920)492-7161 and Janice (608)266-9497 would be your DOT contacts. I copied other DOT bridge maintenance, utility, and highway maintenance staff that may have an interest in this issue. Thanks. >>>Bob

Bob Fasick

State R/W Accommodation & Permits Engineer
Wisconsin DOT
Bureau of Highway Maintenance
(608) 266-3438
robert.fasick@dot.wi.gov

From: Peot, Gerald J [<mailto:GJPeot@wisconsinpublicservice.com>]
Sent: Wednesday, January 18, 2012 3:56 PM
To: Fasick, Robert - DOT
Subject: Manitowoc Bridge

Hi, I spoke with you at break during the NE region meeting last week about a gas service attached to the 10th St bridge in Manitowoc which heats the tender's house. We have some issues with corrosion and location of the line and in talking with the city it sounds like DOT is responsible for the operating expenses for the bridge (I believe this is US Hwy 10). Could you get me in touch with the appropriate person with the DOT to discuss options for replacement.

Thanks

Jerry Peot
Gas Engineer
Wisconsin Public Service
Two Rivers
(920) 794-3215

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This email was Anti Virus checked by Astaro Security Gateway. <http://www.astaro.com>

Greg Minikel

From: Greg Minikel
Sent: Tuesday, February 05, 2013 3:27 PM
To: Kevin Glaeser; Don Conner (WPS); Jerry Peot; Mike Valleskey; Levi Langseth (WPS); ctemp1; Jill Erickson; Karen Dorow; Mike Zimmer; Sonja Birr; Steve Herzog
Cc: Chad Scheinoha; Kevin Glaeser; Randy Junk; Mark DeZeeuw
Subject: Annual Meeting with WPS for 2013 Projects

I met with the following personnel from WPS on January 25th to discuss the proposed 2013 projects by both the City and by WPS.

- Jerry Peot, Engineer
- Mike Valleskey, Account Executive
- Levi Langseth, Engineer
- Don Conner, Operations Supervisor

I told them that our two paving projects were Packer Lane new concrete paving and concrete slab replacement on S. 21st St. from Washington to the Viaduct at Spring St.

Other than the Red Arrow Park roadways and parking lot, the City does not anticipate any asphalt paving projects in 2013.

We briefly discussed the list of sanitary sewer relay, repair and relining projects that are planned. I do not believe that there are any anticipated conflicts.

They are planning to remove their existing gas main from the 21st ST. river bridge. However, this means that they need to bore a new 8 inch pipe across the Manitowoc River.

The intend to bore across the river from S. 19th ST. going to the north (MPU substation area) and then continue to the north. They would also have work to the south of the river bridge.

I believe I told them to get this work completed by June 15th or June 30th if possible, so that we are not in there at the same time they are with our concrete slab replacement project.

They also have work planned on three of our slurry sealing streets which are:

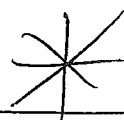
Huron St. from N. 8th to N. 11th St.
Rheume Road – N. 21st to N. 23rd St.
S. 24th St. from Franklin to Clark St.

I told them to have this work completed by June 15th. The slurry sealing work is typically done in July or August

They are also planning to do work on two more streets:

North 5th St. – Chicago to State St.
Shepard Lane

No conflicts or issues are anticipated for these two projects.



We also discussed the gas service issue to the 10th St. bridge house. The existing main is at 40 psi to the meter. They have no way to get at or fix the main if it should ever leak.

They would actually prefer if we used electric heat in lieu of gas.

They stated that the City could take over the main and then they could reduce pressure on this feed to 2 psi.

Kevin,

We need to discuss this issue at some point. This has been hanging out there for the past year or two.

To WPS:

Let me know if you have any changes, additions or corrections. Thanks.

Greg Minikel

From: Greg Minikel
Sent: Thursday, December 19, 2013 2:31 PM
To: Jerry Peot; Mike Valleskey
Cc: Dan Koski; Chad Scheinoha; Randy Junk; Dan Koski ; Jill Erickson; Karen Dorow; Liza Rezach (lrezach@manitowoc.org); Matt Smits; Mike Zimmer; Sonja Birr; Steve Herzog
Subject: 2014 Public Works Projects - Annual Meeting with WPS for project discussion & coordination
Attachments: 2014 Rem. & Repl. Sidewalks - Map of Areas.pdf; 20131017071245846.pdf

Jerry and Mike,

It was nice meeting with you today to discuss the 2014 projects.

As we discussed, our main concrete paving project is the reconstruction of Huron St. from the west side of N. 11th St. to the west side of N. 13th St.

We also plan to pave S. 21st St. from Summit to Flambeau St. (Popp Subd.) and about 125 feet on Twin Ponds Dr. (Silveridge Subd.)

I have attached the maps showing the north side and south side areas for the 2014 remove and replace concrete sidewalk project.

I have also listed the streets below for the 2014 Slurry Sealing Program:

1. South 16th Street – Madison to Division St.
2. South 18th Street – Western Ave. to Franklin St.
3. Dewey Street – South 9th to South 10th St.
4. Jaycee Drive – South 9th to South 10th St.
5. North 13th Street – Wisconsin Ave. to Waldo Blvd.
6. North 14th Street – Wisconsin Ave. to Waldo Blvd.
7. North 15th Street – Wisconsin Ave. to Waldo Blvd.

We will send you a copy of the 2014 Public Works Projects Map when we have it completed.

Other project discussions included:

Continuation of the 2013 gas main project, which will have new 4 inch gas mains installed on Michigan Ave./Huron St. from N. 18th St. east to N. 9th St. Anticipate WPS getting their work completed just prior to the City's street reconstruction project on Huron St. WPS will need about 4 weeks to complete this project.

We briefly discussed sanitary sewer relays/repairs on Daisy Dr., S. 9th St. and S. 16th St. WPS would like to put anodes on their mains that are in the street near our relay/repair projects. We need to send them preliminary plans for the sewer repairs when they are ready.

Waldo Blvd. Reconstruction scheduled for 2018.

Rapids Rd. – Custer to Broadway Reconstruction and new 4 lane bridge (Manitowoc County Project) tentatively scheduled for 2016 or 2017.

W. Custer St. and I-43 Industrial Park Gas Main Project

S. Frontage Rd. and CTH CR (S. 42nd St.) gas main project if additional apartments are being built.

North 8th St. – New Sidewalks for the DOT funded Safe Routes to School program. Constr. scheduled for 2015. I have attached a pdf of the preliminary plans (Oct. 2013) for this sidewalk project.

Gas Service to 10th St. Bridge. WPS proposes to move the gas meter back to shore and lower the pressure on the existing gas service piping (3/4" service) to the bridge house. However, the gas service beyond the meter would become the City's responsibility if they move the meter.

We also mentioned the possibility of reconstruction in 2015 on Dewey St . from S. 26th to S. 35th St.

Feel free to add to this e-mail if I missed anything or if you have any corrections or clarifications. Thanks.

Greg Minikel

From: Greg Minikel
Sent: Monday, January 12, 2015 9:53 AM
To: Jerry Peot; Mike Vallesky
Cc: Greg Minikel; Dan Koski; Randy Junk; Sue Reilly; Karen Dorow; Chad Scheinoha; Dan Koski ; Jill Erickson; Liza Rezach (lrezach@manitowoc.org); Matt Smits; Mike Zimmer; Sonja Birr; Steve Herzog
Subject: Notes from Meeting with WPS - Discussion Regarding the 2015 Construction Projects
Attachments: York & N. 7th St. (Harborside Curb & Sidewalk Project).pdf

Dan and I met with Mike Valleskey and Jerry Peot of WPS on January 8th to discuss 2015 construction projects for both WPS and the City.

WPS is planning to replace gas mains and services on **N. 16th St. from New York to Wisconsin Ave.** I told WPS that they need to complete that work no later than July 1st, so that we have a 2 month window to complete the seal coating work on this street.

WPS needs to replace gas mains and services on **York St. from N. 7th to N. 8th St.** I told them that Harborside wants the curb and gutter and sidewalk replaced as soon as possible in 2015. Therefore, I requested that WPS be completed with their work by May 15th, so that the City can complete the curb and gutter replacement work abutting the Harborside Restaurant and Harborside can get their sidewalk replaced as soon as possible in the spring. I have attached a copy of the preliminary plans that shows the limits for our work at York and N. 7th St.

WPS plans to replace gas mains and services on **South 25th St. between Western Ave. and Franklin St.** This is within the area where we have sanitary sewer repair work for this summer. I told WPS to have the work on this street completed by July 15th.

Clark St. – S. 21st to S. 23rd St. (Seal Coating) – WPS does not have any work planned for this street.

Riverview Dr. (Curb & Gutter) – WPS does not have any work planned for this street.

WPS needs to do some work through the intersection of **South 16th St. & Philippen St.** (Seal Coating) - This is one of their projects for replacing the mains due to cathodic protection (CP) issues. I asked WPS to have this work completed by July 1st.

WPS is planning to upgrade mains and services on **Calumet Ave. and S. 39th St.** This work will take approx. 3 weeks.

We discussed **E. & W. Crescent Drive.** We told WPS that the reconstruction project is likely not going to happen for several more years. Other projects will likely keep bumping it out. They may replace the gas main and services on both of these streets if they have the time and money. We told WPS that they could replace the concrete pavement patches with just 3" of hot mix asphalt in lieu of concrete replacement since this street is on the list for reconstruction.

We informed WPS that **N. 6th St. between Reed and Magnolia Ave.** has some very bad pavement and so we will likely be reconstructing a portion of N. 6th St. before we would do E & W Crescent Dr.

WPS may also be replacing mains on **Wimmer Rd. and Silver St.**

We also briefly discussed the **Waldo Blvd.** reconstruction project for 2018. They will have a lot of work. It is possible they will do their work 1 year ahead of the reconstruction project.

Dewey St. – WPS has newer gas mains on Dewey St. from the RR bridge to the west. So, no work would be planned for the west end if we reconstruct it in 2016. The gas main on Dewey St. from the RR Bridge to the east is older and would need replacement prior to any reconstruction work.

We also discussed the gas service on the **10th St. Bridge** again. WPS would like to convert the existing high pressure (40 psi) service down to a normal gas service with a smaller pipe and much less pressure (2 psi). They want to do this work, so that they can eliminate their annual inspections of the pipe that is up under the bridge. If we move forward with the project, there would be a gas meter on shore on the southwest corner of the bridge and a new smaller pipe would be installed to the bridge house. The City of Manitowoc would be responsible to maintain the new gas service pipe after WPS converts it. We suggested taking the issue to the PI Committee to get their approval and to finally resolve this issue that has been outstanding for 2-3 years.

WPS wanted us to look at the old gas regulator station on **Viebahn St. just east of S. 42nd St.** The fence for this station was damaged from a vehicle hitting it. They want to know if they need to do anything more as far as the restoration of the site. We will probably have to wait until Spring to see what may need to be done if anything.

We also mentioned that we are planning to do **Epoxy Pavement Markings** on various streets. The following streets are expected to be included in the 2015 project:

1. **N. 10th/N. Water/N. 11th Corridor – Manitowoc River to Waldo Blvd.**
2. **Michigan Avenue – N. 22nd St. to Railroad Tracks west of N. 24th St.**
3. **Maritime Drive – Huron St. to Cleveland Ave.**
4. **Custer Street – S. 26th St. to S. 39th St.**
5. **Menasha Avenue – N. 24th St. to N. Rapids Rd.**
6. **N. 8th Street – Park St. to Waldo Blvd.**