

**\*\*\*ATTACHMENTS\*\*\***

I

4.1

Com. No. 6 - 17 - 18. March 19, 2018.

Submitting a communication from Jessica Jumes regarding vehicles that are racing east around the North Avenue curve.

Presented to the Common Council by Alderperson John Belanger.  
Belanger

Public Works

From: Jessica Jumes [[jessicajumes@gmail.com](mailto:jessicajumes@gmail.com)]  
Sent: Monday, March 12, 2018 2:33 PM  
To: Alderperson Todd Wolf; Alderperson John Belanger  
Subject: North Avenue / Lake Area

Hi Todd and John!

I'm reaching out to see if there is any way you guys can help advocate for an adjustment on North Avenue. I live at 431 North Avenue and the major driving force for that specific home purchase was due to the amazing proximity to our beautiful lake! I walk and jog daily to take advantage of the beautiful location, but on a regular basis I need to dodge vehicles that are racing east around the North Avenue curve.

My neighbors to the East won't let their little girl bike around the block because of how dangerous that corner is, and the rest of us who walk or jog try to avoid it at all costs. Today was the final straw for me after 5 ½ years of consistently almost being hit by a car on that curve, so I decided to reach out :) It seems that the option of finding a way to get vehicles to slow down is a better choice than all of us avoiding a walking route that we purposely bought property near.

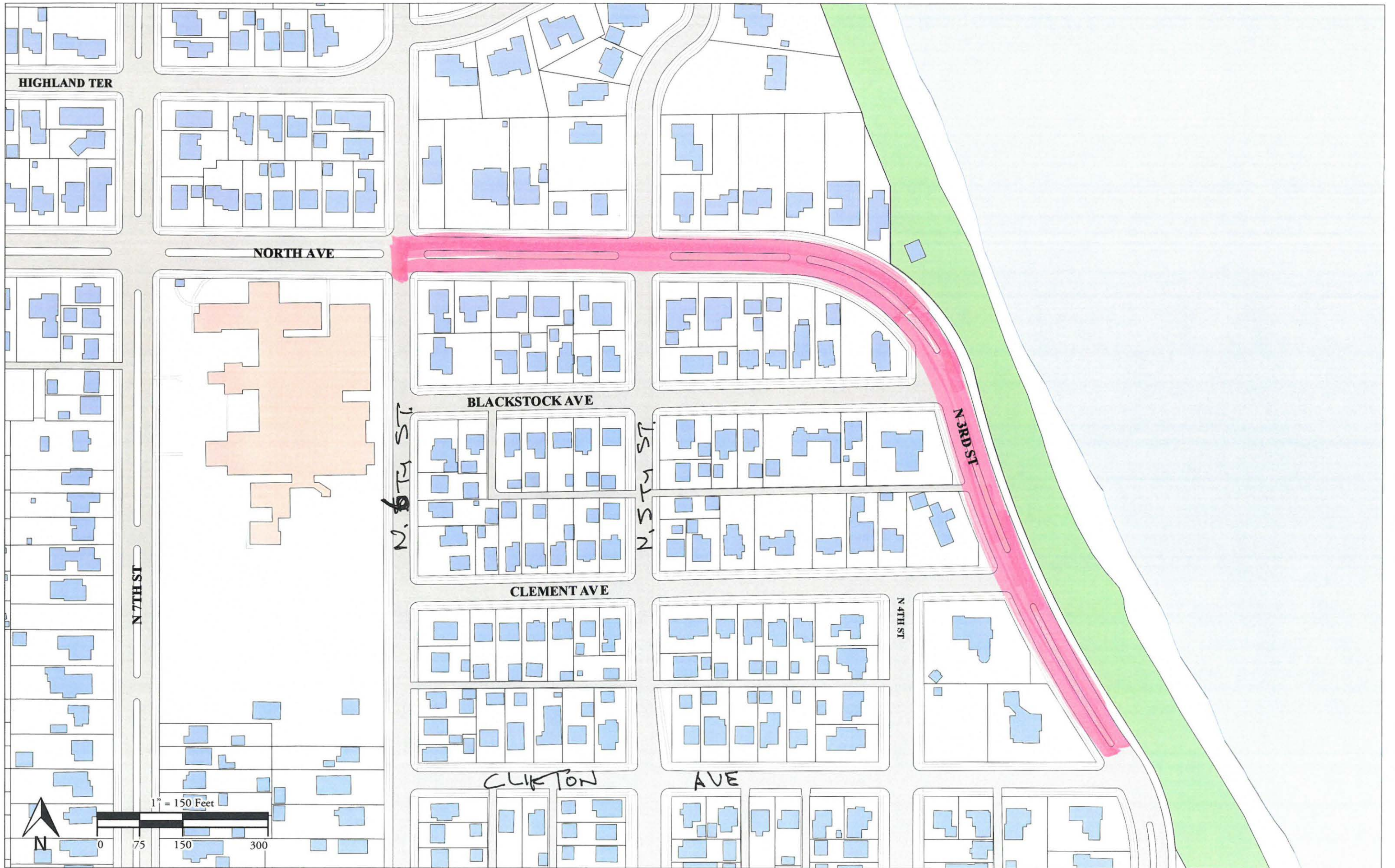
I've attached a map of the area I'm referring to – the pink circle is the general area/side of the street, and the green highlighting is the part of the street where cars seem to be going the fastest. While these cars are zooming around the curve and blindspot, they are also often times looking at the lake instead of the road which just doubles the danger. (Can't say I blame them for wanting to look at the lake though..;)

If you guys are able to look back into records of accidents, it seems that there is consistently someone who whips around the corner and gets into an accident (most recently with a tree). And remember, those actual accidents don't count the continuous near-misses that those of us who live here witness taking place.

Both sides of the street get significant pedestrian use from walkers, bikers, joggers, etc.. and I'm concerned that it is only a matter of time until the object being struck by a vehicle is a human instead of a tree. Given that we all know this is a concern and an issue, I thought I'd reach out to try to get ahead of anything ominous happening.

Kind regards,

Jessica Jumes



N. 6TH ST.

N. 2ND ST.

N 3RD ST

N 4TH ST

CLINTON AVE

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** Submitting a communication from Jessica Jumes regarding vehicles that are racing east around the North Avenue curve.

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**REPORT PREPARED BY:** Ryan Sazama, City Engineer

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**REPORT DATE:** March 22, 2018

**MEETING DATE:** March 27, 2018

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**FISCAL SUMMARY:**

**STATUTORY REFERENCE:**

Budget Line Item: N/A  
Budget Summary: N/A  
Budgeted Expenditure: N/A  
Budgeted Revenue: N/A

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Wisconsin Statutes: N/A  
Municipal Code: N/A

**BACKGROUND / ANALYSIS:** This section of North Avenue and North 3<sup>rd</sup> Street is a divided roadway with a boulevard cross section and sidewalks on both sides of the street. The boulevard design was utilized with vehicular and pedestrian safety in mind. By having a boulevard, vehicles traveling in opposite directions have a physical barrier which provides vehicular safety. This boulevard design was also used for visual enhancement. This boulevard section is an area which can support trees, landscaping and ornamental street lighting. This road design was used to enhance the entrance to the City's lakefront.

**STAFF COMMENTS:** The Department of Public Works will have a speed study completed by using speed data equipment. The Department of Public Works will bring a report back to the Public Works committee for review and discussion. This report will tell the department the amount traffic during various times of the day as well as the speeds of vehicles during this time. This study should be completed this Spring/Summer of 2018.

**ACTION REQUESTED:** Motion to file Com. No. 6-17-18 Submitting a communication from Jessica Jumes regarding vehicles that are racing east around the North Avenue curve.

**ATTACHMENTS:**

- I. Com. No. 6-17-18
- II. Map

## Section 2B.06 **STOP Sign Applications**

### Guidance:

- 01 *At intersections where a full stop is not necessary at all times, consideration should first be given to using less restrictive measures such as YIELD signs (see Sections 2B.08 and 2B.09).*
- 02 *The use of STOP signs on the minor-street approaches should be considered if engineering judgment indicates that a stop is always required because of one or more of the following conditions:*
- A. *The vehicular traffic volumes on the through street or highway exceed 6,000 vehicles per day;*
  - B. *A restricted view exists that requires road users to stop in order to adequately observe conflicting traffic on the through street or highway; and/or*
  - C. *Crash records indicate that three or more crashes that are susceptible to correction by the installation of a STOP sign have been reported within a 12-month period, or that five or more such crashes have been reported within a 2-year period. Such crashes include right-angle collisions involving road users on the minor-street approach failing to yield the right-of-way to traffic on the through street or highway.*

### Support:

- 03 The use of STOP signs at grade crossings is described in Sections 8B.04 and 8B.05.

## Section 2B.07 **Multi-Way Stop Applications**

### Support:

- 01 Multi-way stop control can be useful as a safety measure at intersections if certain traffic conditions exist. Safety concerns associated with multi-way stops include pedestrians, bicyclists, and all road users expecting other road users to stop. Multi-way stop control is used where the volume of traffic on the intersecting roads is approximately equal.
- 02 The restrictions on the use of STOP signs described in Section 2B.04 also apply to multi-way stop applications.

### Guidance:

- 03 *The decision to install multi-way stop control should be based on an engineering study.*
- 04 *The following criteria should be considered in the engineering study for a multi-way STOP sign installation:*
- A. *Where traffic control signals are justified, the multi-way stop is an interim measure that can be installed quickly to control traffic while arrangements are being made for the installation of the traffic control signal.*
  - B. *Five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation. Such crashes include right-turn and left-turn collisions as well as right-angle collisions.*
  - C. *Minimum volumes:*
    - 1. *The vehicular volume entering the intersection from the major street approaches (total of both approaches) averages at least 300 vehicles per hour for any 8 hours of an average day; and*
    - 2. *The combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same 8 hours, with an average delay to minor-street vehicular traffic of at least 30 seconds per vehicle during the highest hour; but*
    - 3. *If the 85<sup>th</sup>-percentile approach speed of the major-street traffic exceeds 40 mph, the minimum vehicular volume warrants are 70 percent of the values provided in Items 1 and 2.*
  - D. *Where no single criterion is satisfied, but where Criteria B, C.1, and C.2 are all satisfied to 80 percent of the minimum values. Criterion C.3 is excluded from this condition.*


### Option:

- 05 Other criteria that may be considered in an engineering study include:
- A. The need to control left-turn conflicts;
  - B. The need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes;
  - C. Locations where a road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop; and
  - D. An intersection of two residential neighborhood collector (through) streets of similar design and operating characteristics where multi-way stop control would improve traffic operational characteristics of the intersection.

I

Com. No. 7 - 17 - 18. March 19, 2018.

Submitting a communication from Meghan Murray concerning the intersection of North 27<sup>th</sup> Street and Center Avenue.

Presented to the Common Council by Alderperson .  
Savaglio

Public Works

## DeBruin, Meredith

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**From:** Alderperson Markus Savaglio  
**Sent:** Tuesday, March 13, 2018 2:55 PM  
**To:** DeBruin, Meredith  
**Cc:** meghanmurray3188@gmail.com  
**Subject:** Fwd: Intersection Proposal

Please put this on the next council meeting agenda, for referral to the appropriate place.

There is a 3 way uncontrolled intersection on 25th and Pennsylvania, and I would like to ask that or be reviewed for a yield sign on Penn. please put that on the agenda as well, with a referral to the appropriate place.

Thank you!

Sent from my iPhone

Begin forwarded message:

**From:** Meghan Murray <[meghanmurray3188@gmail.com](mailto:meghanmurray3188@gmail.com)>  
**Date:** February 27, 2018 at 9:49:40 PM CST  
**To:** <[markus.savaglio@sheboyganwi.gov](mailto:markus.savaglio@sheboyganwi.gov)>  
**Subject:** Intersection Proposal

Hi Mr. Savaglio,

I am wondering if you would be the correct contact person regarding a proposal in support of creating a four way stop on the intersection of North 27th Street and Center Avenue. If so, how would I move forward with my thoughts and concerns?

Thanks in advance,

Meghan Murray  
[meghanmurray3188@gmail.com](mailto:meghanmurray3188@gmail.com)  
(920)2076676

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** Submitting a communication from Meghan Murray concerning the intersection of North 27<sup>th</sup> Street and Center Avenue.

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**REPORT PREPARED BY:** Ryan Sazama, City Engineer

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**REPORT DATE:** March 22, 2018

**MEETING DATE:** March 27, 2018

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**FISCAL SUMMARY:**

**STATUTORY REFERENCE:**

Budget Line Item: N/A  
Budget Summary: N/A  
Budgeted Expenditure: N/A  
Budgeted Revenue: N/A

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Wisconsin Statutes: N/A  
Municipal Code: N/A

**BACKGROUND / ANALYSIS:** The intersection of North 27<sup>th</sup> Street and Center Avenue currently is a two-way stop. The existing stop signs are located at the northwest and southeast corners of the intersection, therefore, stopping traffic on North 27<sup>th</sup> Street. Center Avenue is the through the street.

**STAFF COMMENTS:** The request is to have the intersection of North 27<sup>th</sup> Street and Center Avenue become a four-way stop. The installation of four-way stops is studied and analyzed as described by the Manual of Uniform Traffic Control Devices (MUTCD) per City Ordinance. When studying an intersection to determine if a four-way stop should be installed it is based upon existing vehicular traffic, pedestrian traffic, and accident history. I have attached Section 2B.07 of the MUTCD manual which describes when a Multi-Way application should be installed.

The Engineering office has done numerous traffic studies pertaining to the installation of a four-way stop. We have done these studies by having staff do daily counts of vehicular traffic and pedestrian traffic from 6:00 a.m. to 6:00 p.m. From being involved in numerous studies of this type throughout the City, this intersection would not meet the requirements to warrant the installation of a four-way stop.

**ACTION REQUESTED:** Motion to file Com. No. 7-17-18 Submitting a communication from Meghan Murray concerning the intersection of North 27<sup>th</sup> Street and Center Avenue.

**ATTACHMENTS:**

- I. Com. No. 7-17-18
- II. Section 2B.07 Multi-Way Stop Applications from the Manual of Uniform Traffic Control Devices

II

5.14

R. O. No. 323-17-18. By CITY CLERK. March 19, 2018.

Submitting a communication from Alderperson Savaglio regarding the uncontrolled intersection on 25<sup>th</sup> Street and Pennsylvania Avenue.

Public Works

\_\_\_\_\_  
CITY CLERK

## DeBruin, Meredith

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**From:** Alderperson Markus Savaglio  
**Sent:** Tuesday, March 13, 2018 2:55 PM  
**To:** DeBruin, Meredith  
**Cc:** meghanmurray3188@gmail.com  
**Subject:** Fwd: Intersection Proposal

Please put this on the next council meeting agenda, for referral to the appropriate place.

There is a 3 way uncontrolled intersection on 25th and Pennsylvania, and I would like to ask that or be reviewed for a yield sign on Penn. please put that on the agenda as well, with a referral to the appropriate place.

Thank you!

Sent from my iPhone

Begin forwarded message:

**From:** Meghan Murray <[meghanmurray3188@gmail.com](mailto:meghanmurray3188@gmail.com)>  
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**Subject:** Intersection Proposal

Hi Mr. Savaglio,

I am wondering if you would be the correct contact person regarding a proposal in support of creating a four way stop on the intersection of North 27th Street and Center Avenue. If so, how would I move forward with my thoughts and concerns?

Thanks in advance,

Meghan Murray  
[meghanmurray3188@gmail.com](mailto:meghanmurray3188@gmail.com)  
(920)2076676



N 27TH ST

N 26TH ST

N 25TH ST

PENNSYLVANIA AVE

SEVANS ST

DR

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** Submitting a communication from Alderperson Savaglio regarding the uncontrolled intersection on 25<sup>th</sup> Street and Pennsylvania Avenue.

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**REPORT PREPARED BY:** Ryan Sazama, City Engineer

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**REPORT DATE:** March 22, 2018

**MEETING DATE:** March 27, 2018

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**FISCAL SUMMARY:**

**STATUTORY REFERENCE:**

Budget Line Item: N/A  
Budget Summary: N/A  
Budgeted Expenditure: N/A  
Budgeted Revenue: N/A

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Wisconsin Statutes: N/A  
Municipal Code: N/A

**BACKGROUND / ANALYSIS:** The intersection of North 25<sup>th</sup> Street and Pennsylvania Avenue is currently an uncontrolled intersection.

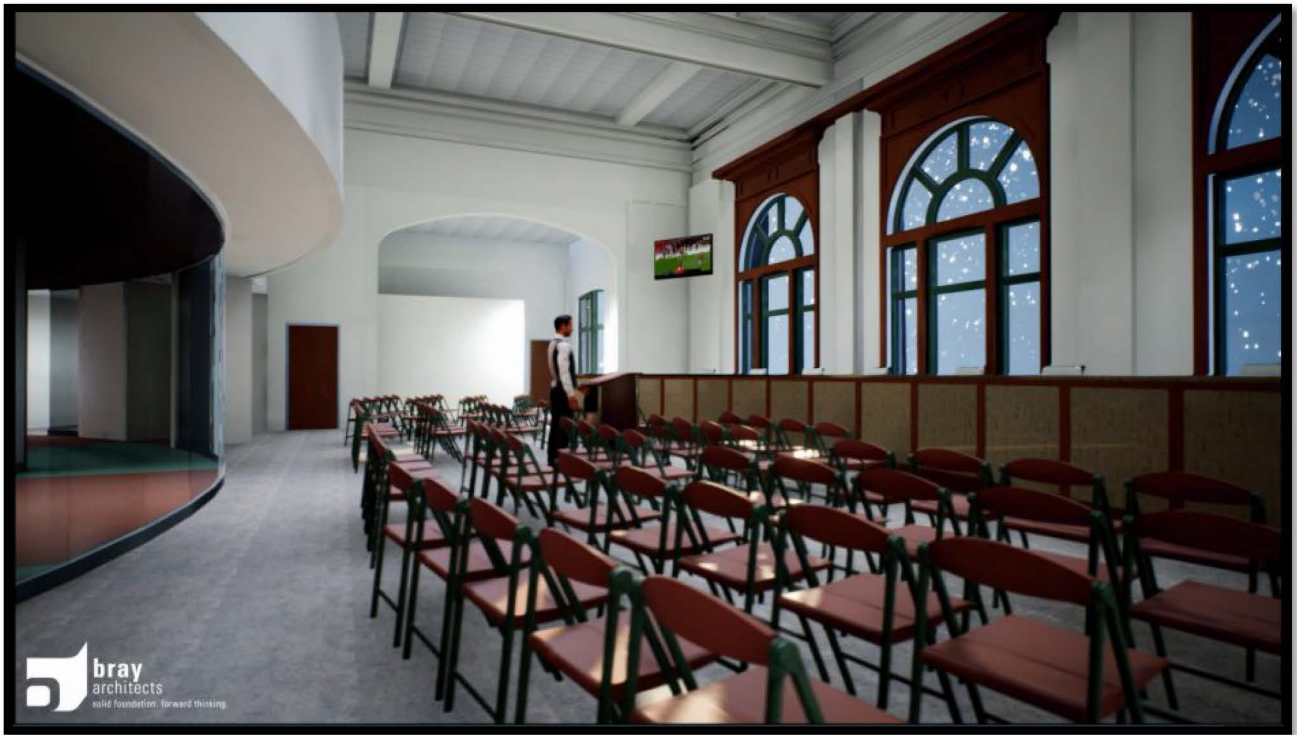
**STAFF COMMENTS:** Staff recommends placing a stop sign at the southwest corner of this intersection. This stop sign would require vehicles traveling east bound on Pennsylvania Avenue to stop at the intersection.

**ACTION REQUESTED:** Motion to direct staff to draft an ordinance for the placement of a stop sign at the southwest corner of Pennsylvania Avenue and North 25<sup>th</sup> Street.

**ATTACHMENTS:**

- I. R.O. No. 323-17-18
- II. Location Map







E-1	Omit electrical work associated with exterior concrete radiant heat system			-\$1,
E-2	Omit Electrical associated with the Clean Fire Protection System in the Data Center			-\$4
E-3	Substitute Aluminum bussing in all panels and feeders			-\$7,



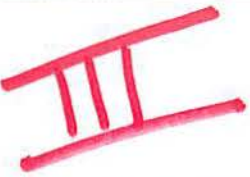


Sheboygan City Hall

Mitt & Sons	Miron Construction	Quasius Construction
Sheboygan	Neenah	Sheboygan
YES	YES	YES
YES	YES	YES
YES	YES	YES
YES	YES	YES
YES	YES	YES
YES	YES	YES
<b>10,000.00</b>	<b>\$10,316,700.00</b>	<b>\$8,994,199.00</b>
9,099.00	\$7,269,715.00	\$6,093,481.00
3,631.00	\$374,571.00	\$243,350.00
1,000.00	\$180,000.00	\$180,000.00
1,800.00	\$174,956.00	\$174,956.00
0,000.00	\$1,203,000.00	\$1,192,412.00
4,470.00	\$1,114,470.00	\$1,110,000.00
1,900.00	-\$10,970.00	-\$15,198.00
500.00	-\$4,950.00	-\$4,410.00
800.00	-\$2,850.00	-\$3,140.00
1,800.00	-\$22,670.00	-\$19,350.00
2,000.00	-\$141,200.00	-\$54,900.00
750.00	-\$12,450.00	-\$10,629.00
1,100.00	-\$78,650.00	-\$51,916.00
1,700.00	-\$26,650.00	-\$500.00
1,900.00	-\$10,750.00	-\$13,500.00
Change	-\$320.00	No change

,150.00	-\$1,160.00	-\$810.00
125.00	-\$420.00	-\$1,000.00
,300.00	-\$7,275.00	-\$9,900.00





**DIRECT REFERRAL TO PUBLIC WORKS**

Res. No. 162 - 17 - 18. By Alderperson Wolf. March 27, 2018.

A RESOLUTION authorizing the appropriate City Officials to enter into a contract with Quasius Construction, Inc. from Sheboygan, WI for the City Hall Renovation Project for \$8,994,199.00.

WHEREAS, three bids were received in response to the City Hall Renovation bid. The low bid received from Quasius Construction, Inc. from Sheboygan, WI has been determined to meet all the specifications.

RESOLVED: That the appropriate City Officials are hereby authorized to enter into a contract with Quasius Construction, Inc. for the City Hall Renovation Project in the amount of \$8,994,199.00.

WHEREAS, The Common Council previously approved the project plan in the Capital Improvements Program which included the construction cost and related soft costs for the City Hall Renovation Project.

WHEREAS, Common Council will need to establish the appropriate funds, including the issuance of debt financing and budget accounts to draw expenses associated with this contract.

BE IT FURTHER RESOLVED, The appropriate City Officials are hereby authorized to enter into contract upon approval of funding for the City Hall Project and to draw orders on future accounts as established by Common Council.

*Public Works*

\_\_\_\_\_

I NHEREBY CERTIFY that the foregoing Resolution was duly passed by the Common Council of the City of Sheboygan, Wisconsin, on the \_\_\_\_\_ day of

\_\_\_\_\_, 20 .

Dated \_\_\_\_\_ 20 . \_\_\_\_\_, City Clerk

Approved \_\_\_\_\_ 20 . \_\_\_\_\_, Mayor

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** A resolution authorizing the appropriate City Officials to enter into a contract with Quasius Construction, Inc. from Sheboygan, Wisconsin, for the City Hall Renovation Project for \$8,994,199.00.

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**REPORT PREPARED BY:** David H. Biebel, Director of Public Works

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**REPORT DATE:** March 22, 2018

**MEETING DATE:** March 27, 2018

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**FISCAL SUMMARY:**

**STATUTORY REFERENCE:**

Budget Line Item: N/A  
Budget Summary: N/A  
Budgeted Expenditure: N/A  
Budgeted Revenue: N/A

Wisconsin Statutes: N/A  
Municipal Code: N/A

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**BACKGROUND / ANALYSIS:** The bids were opened on March 21, 2018, at 2:00 p.m. with Quasius Construction Inc., from Sheboygan, Wisconsin, being the low bidder with a total bid of \$8,994,199.00. A total of three bids were received: Quasius Construction, Inc. Sheboygan, Wisconsin, Jos. Schmitt & Sons, Sheboygan, Wisconsin and Miron Construction, Neenah, Wisconsin (see attachment). Overall, Bray Architects' estimate for construction was \$8,797,300.00, but this was as of September 2017 and in addition, the contingency of \$483,900.00 was not included.

The difference equates to a 2.2% increase (inflation and design considerations). The total budget was \$10.9 million, but we budgeted \$10.5 million in Capital Improvements. Furniture should be \$200,000.00 or less, the Asbestos abatement was budgeted at \$100K with the current bid coming in at \$70K. Overall, the project should be within our budget with limited anticipated contingencies.

**STAFF COMMENTS:** The project is the culmination of several years of planning and alternative analysis. This design will transform the interior space offering many one-stop conveniences to the public on the first floor. Two public meeting spaces on the first floor will be available for committee meetings so that the public does not need to travel to other floors.

The Council Chambers will be expanded and enhanced for large multi-purpose meetings and allow for public information gatherings. Currently, the Council Chambers is limited to only Council meetings which leaves a large space under-utilized. The schedule for City Hall is as follows:

- April- award contact
- June- construction starting (not to interfere with election)
- July 2019- Completion

The 2018 Executive Budget includes a request of \$7.5 million for Phase 1 of 2 of the City Hall Renovation Project. Of the \$7.5 million, \$5 million is recommended to be borrowed funds and \$2.5 million is recommended to be the use of fund balance. Budgeting for Phase 2 will be included in the 2019 Budget based on the project cost.

**ACTION REQUESTED:** Motion to recommend the Common Council authorize entering into a contract for the reconstruction of City Hall with Quasius Construction, Inc. Sheboygan, Wisconsin.

**ATTACHMENTS:**

- I. Res. No. 162-17-18
- II. Resume of Bids
- III. Pictures

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** A Resolution by Ald. Wolf authorizing contracting for the removal of Asbestos containing materials from City Hall and the City Hall Garage.

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**REPORT PREPARED BY:** Bernard Rammer, Purchasing Agent

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**REPORT DATE:** March 22 , 2018

**MEETING DATE:** March 27, 2018

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**FISCAL SUMMARY:**

**STATUTORY REFERENCE:**

Budget Line Item: to be determined  
Budget Summary: to be determined  
Budgeted Expenditure: to be determined  
Budgeted Revenue: N/A

Wisconsin Statutes: N/A  
Municipal Code: N/A

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**BACKGROUND / ANALYSIS:**

The City has elected to contract separately for the abatement of asbestos containing materials in advance of the project which will completely renovate City Hall and require the demolition of the City Hall Garage. A request for bids was issued to which the city received six bids:



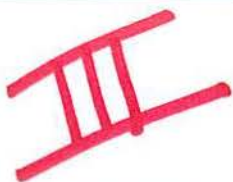
Mavo Systems Inc.	Wausau WI	\$ 59,600.00
Environet Inc,	Oshkosh WI	\$ 60,645.00
Badger Environmental Inc	Fond du lac WI	\$ 84,995.00
Balestrieri Environmental	Elkhorn, WI	\$ 93,210.00
KPH Contracting Inc.	Milwaukee, WI	\$158,715.81
Insulation Removal Inc.	Milwaukee, WI	\$249,987.00

**STAFF COMMENTS:** Following a review of the bids it has been determined that the lowest responsive bid is the bid submitted by Mavo Systems Inc.

**ACTION REQUESTED:** Motion to recommend the Common Council approve the Resolution by Ald. Wolf authorizing entering into contract with Mavo Systems Inc. of Wausau WI for the complete removal and disposal of all asbestos containing materials from City Hall and the City Hall garage to prepare for the renovation project in the amount of \$ 59,600.00

**ATTACHMENTS:**

- I. Res. No. 163-17-18



**Direct Referral to Public Works**

Res. No. 163 - 17 - 18. By Alderperson Wolf. March 27, 2018.

A RESOLUTION authorizing the Purchasing Agent to enter into contract for the removal and disposal of all asbestos containing materials from City Hall and the City Hall garage in preparation for the City Hall Renovation Project.

WHEREAS; The City has issued a request and received bids for the complete renovation of City Hall including removal of the garage from the property. Excluded from the bids was the abatement and disposal of all asbestos containing materials from the structures prior to the start of renovation, and;

WHEREAS; The Purchasing Agent issued a Request for Bids for the asbestos related work and has received a bid from a licensed and qualified contractor to provide the services in advance of the start of renovation.

WHEREAS; Common Council will need to establish the appropriate funds including the issuance of debt financing and budget accounts to draw expenses associated with this contract.

RESOLVED: That the Purchasing Agent is hereby authorized to enter into contract with Mavo Systems WI LLC of Wausau WI in the amount of \$59,600.00 for the abatement of the asbestos containing materials from the buildings to be performed prior to the start of restoration.

BE IT FURTHER RESOLVED: That the Purchasing Agent is hereby authorized to draw orders on future accounts as established by the Common Council.

*Public Works.*

\_\_\_\_\_

I HEREBY CERTIFY that the foregoing Resolution was duly passed by the Common Council of the City of Sheboygan, Wisconsin, on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Dated \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, City Clerk

Approved \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, Mayor

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

**ITEM DESCRIPTION:** A Resolution by Ald. Wolf authorizing contracting for the removal of Asbestos containing materials from City Hall and the City Hall Garage.

**REPORT PREPARED BY:** Bernard Rammer. Purchasing Agent

**REPORT DATE:** March 22 , 2018

**MEETING DATE:** March 27, 2018

**FISCAL SUMMARY:**

Budget Line Item: to be determined  
Budget Summary: to be determined  
Budgeted Expenditure: to be determined  
Budgeted Revenue: N/A

**STATUTORY REFERENCE:**

Wisconsin Statutes: N/A  
Municipal Code: N/A

**BACKGROUND / ANALYSIS:**

The City has elected to contract separately for the abatement of asbestos containing materials in advance of the project which will completely renovate City Hall and require the demolition of the City Hall Garage. A request for bids was issued to which the city received six bids:



Mavo Systems Inc.	Wausau WI	\$ 59,600.00
Environet Inc,	Oshkosh WI	\$ 60,645.00
Badger Environmental Inc	Fond du lac WI	\$ 84,995.00
Balestrieri Environmental	Elkhorn, WI	\$ 93,210.00
KPH Contracting Inc.	Milwaukee, WI	\$158,715.81
Insulation Removal Inc.	Milwaukee, WI	\$249,987.00

**STAFF COMMENTS:**

Following a review of the bids it has been determined that the lowest responsive bid is the bid submitted by Mavo Systems Inc.

**ACTION REQUESTED:**

Motion to recommend the Common Council approve the Resolution by Ald. Wolf authorizing entering into contract with Mavo Systems Inc. of Wausau WI for the complete removal and disposal of all asbestos containing materials from City Hall and the City Hall garage to prepare for the renovation project in the amount of \$ 59,600.00

**ATTACHMENTS:**

- I. Resolution \_\_\_\_17/18

III

6.3

Res. No. 158- 17 - 18. By Alderperson Wolf. March 19, 2018.


A RESOLUTION declaring Common Council's intent not to levy special assessments for the 2018 Bituminous Resurfacing Program.

WHEREAS, the Common Council voted not to levy special assessments for the 2017 street resurfacing program; and

WHEREAS, the Common Council has already expressed its intent not to levy special assessments by passing a budget that includes costs for street repair and resurfacing but no revenues from special assessments.

NOW, THEREFORE, BE IT RESOLVED: That the City of Sheboygan elects not to levy special assessments for the 2018 Bituminous Resurfacing Program.

Public Works

  
\_\_\_\_\_

I HEREBY CERTIFY that the foregoing Resolution was duly passed by the Common Council of the City of Sheboygan, Wisconsin, on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Dated \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, City Clerk

Approved \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, Mayor

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

---

**ITEM DESCRIPTION:** A resolution declaring Common Council's intent not to levy special assessments for the 2018 Bituminous Resurfacing Program.

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**REPORT PREPARED BY:** Ryan Sazama, City Engineer

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**REPORT DATE:** March 22, 2018

**MEETING DATE:** March 27, 2018

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**FISCAL SUMMARY:**

**STATUTORY REFERENCE:**

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Budget Summary: N/A  
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Wisconsin Statutes: N/A  
Municipal Code: N/A

**BACKGROUND / ANALYSIS:** In 2017 the Sheboygan Common Council passed a resolution not to levy special assessments for the 2017 Bituminous Resurfacing Program.

**STAFF COMMENTS:** The Department of Public Works supports not levying special assessments for the 2018 Bituminous Resurfacing Program. By not levying special assessments for resurfacing it allows the Public Works Department flexibility in paving additional streets throughout the construction season. This flexibility is due to the City purchasing an asphalt paving machine in 2017 and having crews from the department performing the paving.

**ACTION REQUESTED:** Motion to approve Res. No. 158-17-18 A resolution declaring Common Council's intent not to levy special assessments for the 2018 Bituminous Resurfacing Program.

**ATTACHMENTS:**

- I. Res. No. 158-17-18

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** A resolution authorizing the appropriate City officials to work jointly with the Town of Wilson on regional sanitary sewer issues.

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**REPORT PREPARED BY:** Ryan Sazama, City Engineer

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**REPORT DATE:** March 22, 2018

**MEETING DATE:** March 28, 2018

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**FISCAL SUMMARY:**

Budget Line Item: N/A  
Budget Summary: N/A  
Budgeted Expenditure: N/A  
Budgeted Revenue: N/A

**STATUTORY REFERENCE:**

Wisconsin Statutes: N/A  
Municipal Code: N/A

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**BACKGROUND / ANALYSIS:** This resolution is the result of meeting with the Town of Wilson officials regarding the need to expand the sanitary sewer main serving the new proposed business center. As part of the construction of the business center, the project needs to upsize an existing Town of Wilson sewer from 10 inches to 16 inches. Town of Wilson officials were concerned on other impacts to Town infrastructure and requested a resolution by the Common Council to agree to cost share and work collaboratively with the Town of Wilson on future sanitary sewer concerns as both the City of Sheboygan and the Town of Wilson share this infrastructure and have existing agreements in place.

**STAFF COMMENTS:** Recommend approval of the resolution.

**ACTION REQUESTED:** Motion to approve Res. No. 159-17-18 A resolution authorizing the appropriate City officials to work jointly with the Town of Wilson on regional sanitary sewer issues.

**ATTACHMENTS:**

- I. Res. No. 159-17-18
- II. Memorandum of Understanding

**SUBJECTS for  
MEMORANDUM of UNDERSTANDING  
Wilson Sanitary District 1**

**03/21/18**

**Summary**

- A. Goals and Objectives
  - B. **cth OK (South Business Drive)**
  - C. Agreement Amendment
  - D. Capacity and Allocations
  - E. Schedule / Steps
  - F. Signatures / Adoption
- 

**A. Goals and Objectives**

- 1. The City initiated communications and met with Sanitary District 1 (Tom Sanville) **January 25, 2018**. The City summarized their proposed Business Park construction project (2018) and informed the District they will be pipe-bursting and increasing the **cth OK** interceptor from 10 to 15-inches. The City has communicated their intent to begin related construction on or about **April 15, 2018**
  - 2. This Memorandum shall serve to provide the District's expectations of preliminary actions by the City and ongoing mutual goals from both Parties, of which forms the entire condition for the District's approval letter to the **Wisconsin Department of Natural Resources (wisDNR)**. The approval letter is required by **wisDNR** to issue the City's pending sewer extension permit. Written execution of this Memorandum by both parties shall serve as each Party's express commitment to work jointly in continual effort to fulfill all identified conditions.
  - 3. **Planning and Coordination**. The City agrees to engage with District in mutual efforts to work through and amend relevant sewer use agreements and coordinate future planning between the two municipalities.
- 

**B. **cth OK (South Business Drive)****

- 1. **City explanation for need of expediency**
- 2. **pipebursting**
  - a. The City will TV inspect **existing laterals** (sewer main to building face) before and after pipebursting (providing video and defect reports).
  - b. The City will reinstate the existing District customers at no cost to the customers. There will be no conditions to the customers to reinstate their laterals. The customers shall remain in the District.
  - c. The District will be invited to participate in the **preconstruction conference** to coordinate construction **sequencing / schedule / duration** with their customers..
  - d. City **Contract Documents (Plan Drawings and Specifications)**.

- 1) The City's Contractor will **indemnify** the **Town of Wilson, District 1**, and their Agents to the same **insurance limits** and terms as the City. They will be named as an Additional Insured and be provided a **Certificate of Insurance**.
  - 2) The City will be responsible for **operations and maintenance** and related costs of the **cth OK** sewers and manholes that are constructed during the "pipe-bursting" for five (5) years from the date of Substantial Completion. This serves as an express warranty that benefits the District. The District will resume operations and maintenance of related infrastructure after the five (5) year period provided all defects are corrected to the District's satisfaction.
    - e. The District and their Agents will be allowed to independently observe ("inspect") related work.
    - f. The proposed improvements will be constructed per **District Standards**.
  3. The City will **reimburse** the District for manhole related project costs they incurred in **2017**. The costs relate to sewer improvements generally between **cth EE (Weeden Creek Road)** and **cth KK (Stahl Road)**. The District could have entirely avoided these costs. The City will reimburse the District for project costs associated between **cth KK (Stahl Road)** and **Sunset Road** when they replace the District's infrastructure. The District will share cost **reimbursement documentation** related to their manhole rehabilitation project.
  4. **Project costs** will be bore by the **City**
- 

### C. Agreement Amendment

The City agrees to participate in and execute an Amendment to related District Sewer Agreements. Topics will generally include:

1. **ownership**. The District will continue to retain ownership, operations and maintenance of District sanitary infrastructure the City proposes to replace / reconstruct.
  2. **Reference Documents**. The parties agree to mutually share technical information related to land use and sewer service area planning, projected wastewater flows and required infrastructure capacity. They also agree to mutually plan together.
  3. operations and maintenance (O&M)
  4. capacity allocations
  5. **cost allocations** (construction and annual operations / maintenance) will be based on benefit. Wastewater flows will be used to determine the relative capacity allocation.
  6. schedules / steps / milestones and "triggers"
- 

### D. Capacity and Allocations

1. The District reviewed their Sewer Service Area, wastewater flows and infrastructure capacity and allocations in 2017. They developed key planning tools to guide future growth and infrastructure.

2. The District will coordinate key planning tools including their service area map, service area flows and interceptor sewer routing, and City projected flows. These will determine the required size of interceptor sewers and pump station equipment.
  3. Key infrastructure includes:
    - a. **cth OK Interceptor (South Business Drive)**
    - b. **cth EE Interceptor (Weeden Creek)**
    - c. **Black River Interceptor**
    - d. **Lakeshore Drive Pump Station**
- 

#### **E. Schedule / Steps**

1. The Agreement Amendment will be executed in an estimated 4-6 month period from the date of the executed **Memorandum of Understanding**. The mutual goal of both Parties is to complete at final signed agreement before end of **2018** unless otherwise agreed to by both parties.
  2. The City's Business Park project is planned to be complete in **2018**.
- 

#### **F. Signatures / Adoption**

S:\Projects\Wilson\10060 GE\10061.004 ok\admin\correspondence\memo W 031518 MoU.doc

CUT and PASTE - EDITS

4. The goal of this Memorandum is to agree that a minimum of these topics will be incorporated in an executed Amendment to related Sanitary Sewer Agreements. Written execution of this Memorandum by both parties is a condition of the District providing an approval letter to the **Wisconsin Department of Natural Resources (wisDNR)**. The approval letter is required by **wisDNR** to issue the City's pending sewer extension permit.

REVIEW

III

6.4

Res. No. 159 - 17 - 18. By Alderperson Wolf. March 19, 2018.

A RESOLUTION authorizing appropriate city officials to work jointly with the Town of Wilson on regional sanitary sewer issues.

WHEREAS, the City of Sheboygan desires to mutually cooperate on regional sanitary sewage collection and conveyance systems with the Town of Wilson in an effort to be practical, efficient, and cost effective; and

WHEREAS, in August of 2017 the City of Sheboygan engaged the engineering services of Ruckert-Mielke to design the necessary sanitary sewer extension for the new SouthPointe Enterprise Campus. As part of this design, City of Sheboygan staff was in contact with Town of Wilson Sanitary Sewer District representatives to gain information and access to Town sanitary systems to determine future needs and/or improvements; and

WHEREAS, the City of Sheboygan has recently shared the results and findings of the planned sanitary sewer extension with the Town of Wilson; and

WHEREAS, City of Sheboygan staff and Town of Wilson staff have successfully collaborated in past projects, most recently the drainage issues along Sunnyside Avenue between South 13th Street and South 14th Street where both parties shared the cost of improvements; and

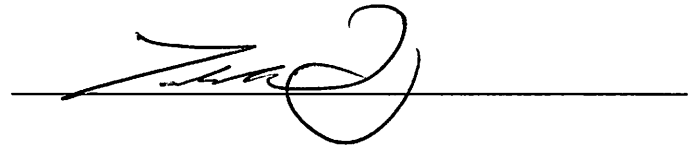
WHEREAS, the City and the Town have also cooperated on other successful joint cost-share projects; and

WHEREAS, it is recognized that the parties have jointly agreed to mutually cooperate on sewage treatment and conveyance since 1975, and that this cooperation will ultimately serve the interests of both parties.

Public Works

NOW, THEREFORE, BE IT RESOLVED: That the appropriate officials of the City of Sheboygan are authorized to cooperate and collaborate with officials from the Town of Wilson and its Sanitary Districts to jointly study and plan for future sanitary sewer infrastructure, including but not limited to: existing sanitary sewer lines, future sanitary sewer lines and land use, potential interceptor sewers, and improvements or additions to lift stations and other related sanitary sewer system improvements.

BE IT FURTHER RESOLVED: That the City of Sheboygan agrees to mutually cooperate with the Town of Wilson on financing of future sanitary sewer infrastructure improvements and provision of fair and cost effective pro-rations of costs based on contributing municipality's flow.

A handwritten signature in black ink, appearing to be "M. J.", is written over a horizontal line.

I HEREBY CERTIFY that the foregoing Resolution was duly passed by the Common Council of the City of Sheboygan, Wisconsin, on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Dated \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, City Clerk

Approved \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, Mayor

III

6.5

Res. No. 160 - 17 - 18. By Alderperson Wolf. March 19, 2018.

A RESOLUTION authorizing the appropriate City Officials to execute an Amendment between the City of Sheboygan, State of Wisconsin, Department of Transportation, and McMahon Associates, Inc. for additional design services related to the railroad crossing and additional reporting related to extending the project limits for the North Avenue Road Project (Calumet Drive to N. 15th Street, State Project ID 4996-01-78) for the proposed sum of \$3,634.63 of which the Federal share is \$2,907.70 and of which the City of Sheboygan's share is \$726.93.

RESOLVED: That the appropriate City Officials execute an Amendment between the City of Sheboygan, State of Wisconsin, Department of Transportation, and McMahon Associates, Inc. for additional design services related to the railroad crossing and additional reporting related to extending the project limits for the North Avenue Road Project (Calumet Drive to N. 15th Street, State Project ID 4996-01-78) for the proposed sum of \$3,634.63 of which the Federal share is \$2,907.70 and of which the City of Sheboygan's share is \$726.93.

BE IT FURTHER RESOLVED: that the appropriate City Officials are hereby authorized to draw funds on Account #47533140-631200 in payment of same.

Public Works

  
\_\_\_\_\_

I HEREBY CERTIFY that the foregoing Resolution was duly passed by the Common Council of the City of Sheboygan, Wisconsin, on the \_\_\_\_\_ day of

\_\_\_\_\_, 20\_\_\_\_.

Dated \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, City Clerk

Approved \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, Mayor

**AMENDMENT NO.5 TO THE CONTRACT  
 BETWEEN City of Sheboygan (MUNICIPALITY),  
 THE WISCONSIN DEPARTMENT OF TRANSPORTATION  
 AND McMAHON (CONSULTANT) FOR**

Project ID 4996-01-78  
 C Sheboygan, North Ave  
 Calumet Dr to 15<sup>th</sup> St  
 Local Street  
 Sheboygan County

The contract made and entered into by and between the MUNICIPALITY, DEPARTMENT and CONSULTANT, dated June 9, 2015, is hereby amended as set forth on the following pages.

The primary reason(s) for this amendment:

- The DEPARTMENT has requested that additional design services be performed to complete the online application process for the Union Pacific Railroad, for utility installation encroachments, and for utility installation crossings.

Actual costs to the CONSULTANT up to \$263,347.72 (an increase of \$3,389.46), plus a fixed fee of \$18,941.16 (an increase of \$245.17), not to exceed \$282,288.88 (an increase of \$3,634.63).

For historical resources DOE services subcontracted to Heritage Research, LTD, the CONSULTANT's actual cost to Heritage Research, LTD based on Heritage Research's actual cost up to \$20,175.25 (no change), plus a fixed fee of \$1,952.19 (no change) not to exceed \$22,127.44 (no change).

For title report services subcontracted to Classic Title Services, the CONSULTANT'S actual cost to Classic Title Services not to exceed \$8,100 (no change) for units delivered based on rates in the table below.

Item Description	Unit Type	Unit Cost
60 year Title Reports with one update (0 tax key numbers, a decrease of 4)	Each	\$150.00 (no change)
Letter Reports (54 tax key numbers, an increase of 12)	Each	\$75.00 (no change)
Expand Letter Reports to 60 year Title Reports (18 tax key numbers, an increase of 18)	Each	\$75.00 (no change)
Updates to Letter Reports (54 tax key numbers, an increase of 54)	Each	\$50.00 (no change)

For environmental database services subcontracted to Environmental Data Resources, the CONSULTANT'S actual cost to Environmental Data Resources not to exceed \$390.00 (no change) for units delivered based on rates in the table below.

Item Description	Unit Type	Unit Cost
Standard Package	Lump Sum	\$350.00 (no change)
Sanborn Sets (2 req'd)	Each	\$20.00 (no change)

For subsurface investigation services subcontracted to River Valley Testing, the CONSULTANT'S actual cost to River Valley Testing not to exceed \$5,520.00 (no change).

For phase 1 archaeological investigation subcontracted to Archaeological Research, Inc., the CONSULTANT'S actual cost to Archaeological Research, Inc. based on Archaeological Research's actual cost up to \$2,221.20 (no change), plus a fixed fee of \$214.50 (no change) not to exceed \$2,435.70 (no change).

Compensation for all SERVICES provided by the CONSULTANT under the terms of the CONTRACT shall be for an amount not to exceed \$320,862.02 (an increase of \$3,634.63).

The DEPARTMENT REPRESENTATIVE is: Rich Glen, P.E., Northeast Region Management Consultant; JT Engineering, 1077 Centennial Centre Blvd., Hobart, WI 54155; [richglen@jt-engineering.com](mailto:richglen@jt-engineering.com); (920) 468-4771.

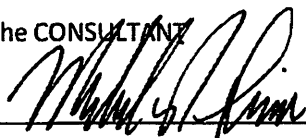
The MUNICIPALITY REPRESENTATIVE is Ryan Sazama, City Engineer; City of Sheboygan, 2026 New Jersey Avenue, Sheboygan, WI 53081; [ryan.sazama@sheboyganwi.gov](mailto:ryan.sazama@sheboyganwi.gov); (920)459-3485.

The CONSULTANT REPRESENTATIVE is: Michael R. Simon, P.E., Project Manager, McMAHON; 1445 McMahan Drive, Neenah, WI 54956; [msimon@mcmgrp.com](mailto:msimon@mcmgrp.com); 920-751-4200.

In witness whereof, the parties hereto have caused this amendment to be executed and approved on the date signed by their authorized officers or representatives.

For the CONSULTANT

By: \_\_\_\_\_

  
Michael R. Simon

Title: Project Manager \_\_\_\_\_

Date: \_\_\_\_\_

3-6-2018

For the DEPARTMENT

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

For the City

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



Project ID 4996-01-78; Amendment No. 5  
 C Sheboygan, North Ave  
 Calumet Dr to 15th St  
 North Avenue  
 Sheboygan County  
 Summary of Staff Hours and Direct Labor Costs

CLASS		Project Manager - MRS		Engineer - JGF		Total Direct Labor	
Avg. Hourly Wage		\$48.78		\$30.31			
Task	Act. Code	Hours	Dollars	Hours	Dollars	Hours	Dollars
Utility Installation Application Design Services	746	2.0	\$97.56	36.0	\$1,091.16	38.0	\$1,188.72
<b>Total</b>		2.0	\$97.56	36.0	\$1,091.16	38.0	\$1,188.72



**Project ID 4996-01-78; Amendment No. 5**  
**Calumet St to 15th St**  
**North Ave**  
**Sheboygan County**  
**Direct Expenses By Item For Design Services**

<b>Item</b>	<b>Unit Amount</b>	<b>Unit Type</b>	<b>Rate</b>	<b>Total Expenses</b>
Computer - CAD	8	hour	\$15.000	\$120.00
<b>Subtotal</b>				<b>\$120.00</b>



**Project ID 4996-01-78; Amendment No. 5**  
**Calumet Dr to 15th St**  
**North Ave**  
**Sheboygan County**  
**Fee Computation Summary By Engineering Task**

<b>Task</b>	<b>Activity Code</b>	<b>Direct Labor Costs</b>	<b>Indirect Costs</b>	<b>Fixed Fee</b>	<b>Direct Expenses</b>	<b>Total</b>
Utility Installation Application Design Services	746	\$1,188.72	\$2,080.74	\$245.17	\$120.00	\$3,634.63
<b>Total</b>		<b>\$1,188.72</b>	<b>\$2,080.74</b>	<b>\$245.17</b>	<b>\$120.00</b>	<b>\$3,634.63</b>

Home Office Indirect Rate = 1.7504  
Fixed Fee = 8.25%

Note - Fixed fee calculated using a 1.50 indirect rate.



Project ID 4996-01-78; Amendment No. 5  
 Calumet Dr to 15th St  
 North Ave  
 Sheboygan County  
 Consultant Contract Total Fee Computation for Design Services

Project I.D. 4996-01-78	Original Contract	Original Contract "If authorized"	Amendment No. 1	Amendment No.2	Amendment No.3 Authorized	Amendment No. 3 If Authorized	Amendment No. 4	Amendment No. 5	Total Contract
<b>Design Services</b>									
Number Of Staff Hours	2,219.0	252.0	5.0	5.0	524.0	-252.0	86.0	38.0	2,877.0
1. Total Direct Labor	\$70,010.63	\$7,879.98	\$203.27	\$203.27	\$17,566.86	-\$7,879.97	\$2,663.32	\$1,188.72	\$91,836.08
2. Total Indirect Costs	\$123,218.71	\$13,868.77	\$403.29	\$348.04	\$30,077.97	-\$13,868.77	\$4,560.14	\$2,080.74	\$160,688.88
Fixed Fee	\$14,439.69	\$1,625.25	\$41.92	\$41.92	\$3,623.15	-\$1,625.25	\$549.31	\$245.17	\$18,941.16
Non-Labor Direct Charges	\$9,030.63	\$83.37	\$0.00	\$0.00	\$1,312.13	-\$83.37	\$360.00	\$120.00	\$10,822.76
<b>Subtotal</b>	<b>\$216,699.66</b>	<b>\$23,457.36</b>	<b>\$648.48</b>	<b>\$593.23</b>	<b>\$52,580.11</b>	<b>-\$23,457.36</b>	<b>\$8,132.77</b>	<b>\$3,634.63</b>	<b>\$282,288.88</b>
Subcontract 1 (Classic Title)	\$3,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,350.00	\$0.00	\$8,100.00
Subcontract 2 (River Valley Testing)	\$5,520.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,520.00
Subcontract 3 (Env. Data Resources)	\$390.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$390.00
Subcontract 4 (Heritage Research.LTD)	\$0.00	\$0.00	\$5,658.28	\$8,361.53	\$7,114.94	\$0.00	\$992.69	\$0.00	\$22,127.44
Subcontract 5 (Archaeological Research, Inc.)	\$0.00	\$0.00	\$0.00	\$0.00	\$2,435.70	\$0.00	\$0.00	\$0.00	\$2,435.70
<b>Subcontract Total</b>	<b>\$9,660.00</b>	<b>\$0.00</b>	<b>\$5,658.28</b>	<b>\$8,361.53</b>	<b>\$9,550.64</b>	<b>\$0.00</b>	<b>\$5,342.69</b>	<b>\$0.00</b>	<b>\$38,573.14</b>
<b>Contract Total</b>	<b>\$226,359.66</b>	<b>\$23,457.36</b>	<b>\$6,306.76</b>	<b>\$8,954.76</b>	<b>\$62,130.75</b>	<b>-\$23,457.36</b>	<b>\$13,475.46</b>	<b>\$3,634.63</b>	<b>\$320,862.02</b>

Home Office Indirect Rate= 1.7504  
 Fixed Fee = 8.25%

Note- Fixed Fee calculated using an indirect rate of 1.50



Project ID 4996-01-78; Amendment No. 5  
 Calumet Dr to 15th St  
 North Ave  
 Sheboygan County  
 Consultant Contract Direct Labor Detail

Classification	Current Rate 2017	Pay Increase Percent	New Pay Rate	Date of Annual Increase	% Work At Current Rate	% Work At Increased Rate	Weighted Average Hourly Rate
Project Manager/Engineer - MRS	\$48.78	0.00%	NA	NA	100.00%	0.00%	NA
Engineer - JGF	\$30.31	0.00%	NA	NA	100.00%	0.00%	NA

Project Staff

Mike Simon (MRS) = Project manager/engineer

Josh Frewerd (JGF) = Engineer

Contract Completion Date = May 1, 2019

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** A resolution authorizing the appropriate City Officials to execute an Amendment between the City of Sheboygan, State of Wisconsin, Department of Transportation, and McMahon Associates, Inc. for additional design services related to the railroad crossing and additional reporting related to extending the project limits for the North Avenue Road Project (Calumet Drive to North 15<sup>th</sup> Street, State Project ID 4996-01-78) for the proposed sum of \$3,634.63 of which the Federal share is \$2,907.70 and of which the City of Sheboygan's share is \$726.93.

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**REPORT PREPARED BY:** Ryan Sazama, City Engineer and Kevin Jump, Civil Engineer/Project Manager

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**REPORT DATE:** March 14, 2018

**MEETING DATE:** March, 27, 2018

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**FISCAL SUMMARY:**

**STATUTORY REFERENCE:**

Budget Line Item: 47533140-631200  
Budget Summary: Capital Improvement  
Fund  
Budgeted Expenditure: N/A  
Budgeted Revenue: N/A

Wisconsin Statutes: N/A  
Municipal Code: N/A

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**BACKGROUND / ANALYSIS:** McMahon Associates, Inc. is designing the reconstruction of North Avenue between Calumet Drive and North 15th Street. This is a project being designed and constructed in accordance with Wisconsin Department of Transportation requirements. During McMahon's design of the project, it was determined that a permit was required for a pipe crossing under the railroad tracks. This was not part of the original scope of the project and requires extra design effort.

This document authorizes the department to execute an amendment between the City of Sheboygan, State of Wisconsin, Department of Transportation, and McMahon Associates, Inc. for McMahon Associates, Inc. to perform the required work.

**STAFF COMMENTS:** The crossing permit is required to cost effectively complete the project.

**ACTION REQUESTED:** Motion to approve Res. No. 160-17-18 A resolution authorizing the appropriate City Officials to execute an Amendment between the City of Sheboygan, State of Wisconsin, Department of Transportation, and McMahon Associates, Inc. for additional design services related to the railroad crossing and additional reporting related to extending the project limits for the North Avenue Road Project (Calumet Drive to North

15<sup>th</sup> Street, State Project ID 4996-01-78) for the proposed sum of \$3,634.63 of which the Federal share is \$2,907.70 and of which the City of Sheboygan's share is \$726.93.

**ATTACHMENTS:**

- I. Res. No. 160-17-18
- II. Amendment

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** A resolution authorizing the Purchasing Agent to enter into a contract for the replacement and installation of Raw Wastewater Pump #6 at the Wastewater Treatment Facility.

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**REPORT PREPARED BY:** Steve Jossart, Superintendent of Wastewater

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**REPORT DATE:** March 13, 2018

**MEETING DATE:** March 27, 2018

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**FISCAL SUMMARY:**

**STATUTORY REFERENCE:**

Budget Line Item: 60138300-980099  
Budget Summary: 2018 Wastewater  
System  
Replacement Costs  
Fund  
Budgeted Expenditure: \$175,000.00  
Budgeted Revenue: N/A

Wisconsin Statutes: N/A  
Municipal Code: N/A

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**BACKGROUND / ANALYSIS:** Raw Wastewater Pump #6 has been out of service for approximately 10 years due to failure of the digester gas powered engine which drove it. With this pump out of service, the facilities firm pumping capacity (one raw wastewater pump out of service during a peak flow event) does not meet WDNR requirements for raw influent pumping capacity.

As a result of reductions in flow over time, the design of the existing raw wastewater pumps is not ideal for present plant operating conditions. Early morning flow rates are typically between 2500 and 3500 gpm, which is well below the designed minimum flow rate for the existing pumps of approximately 6000 gpm. Operating these pumps below the designed minimum flow rate results in instability of the rotating element and pumping inefficiencies which reduces equipment life and increases maintenance and energy costs.

**STAFF COMMENTS:** All of the existing pumps presently in operation are 40 years old and are at or nearing the end of life. The design of the existing pumps is no longer adequate for today's flow rates, as approximately 50% of the time, the pump in service is operating below the minimum designed flow rate, resulting in poor operating efficiencies and equipment reliability issues. The expected service life of the new pump is 40 years.

The Project includes the purchase and installation of a new 200 Horsepower 16” raw wastewater pump to replace the #6 raw water pump and related variable frequency drives and controls. The new pump will have a designed operating range to provide efficient and reliable operation at today’s wastewater flow rates and assure the plant remains in compliance with WDNR guidelines.

**Cost Breakdown of Bid Results:**

New Pump and Motor	Crane Engineering Inc.	\$ 85,940.00
Installation of new Pump	August Winter & Sons, Inc.	\$ 28,500.00
Variable Freq. Drive and controls	Englewood Electric Supply	\$ 29,953.00
Electrical Installation	Altmeyer Electric	\$ 21,974.00
<b>TOTAL</b>		<b>\$ 165,367.00</b>

**ACTION REQUESTED:** Motion to approve Res. No. 157-17-18 A resolution authorizing the Purchasing Agent to enter into a contract for the replacement and installation of Raw Wastewater Pump #6 at the Wastewater Treatment Facility.

**ATTACHMENTS:**

- I. Res. No. 157-17-18

6.2

III

Res. No. 157 - 17 - 18. By Alderperson Wolf. March 19, 2018.

A RESOLUTION authorizing the Purchasing Agent to enter into contract for the replacement and installation of Raw Wastewater Pump #6 at the Wastewater Treatment Facility.

WHEREAS; The Wastewater Treatment Facility has been operating with five raw wastewater pumps for the past several years. The plant is designed for six pumps and the five currently in place can no longer meet the demands based upon volume as dictated by the WI Department of Natural Resources (WDNR) and;

WHEREAS; The Project was put out for bid/quote and includes everything necessary for the complete provision, installation, new electrical controls and commissioning of the new pump, and;

WHEREAS; the funding for this project is included in the Wastewater System Replacement Costs fund.

RESOLVED: That the Purchasing Agent is hereby authorized to enter into contract with Crane Engineering, Englewood Electric Supply, August Winter & Sons, and Altmeyer Electric for provision and installation of a new Raw Wastewater Pump and related equipment in the total amount of \$ 165,367.00.

BE IT FURTHER RESOLVED: That the appropriate City Officials are hereby authorized to draw orders on 60138300-980099 2018 Wastewater System Replacement Costs Fund in the amount of \$ 165,367.00.

  
\_\_\_\_\_

Public Works

I HEREBY CERTIFY that the foregoing Resolution was duly passed by the Common Council of the City of Sheboygan, Wisconsin, on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Dated \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, City Clerk

Approved \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, Mayor

**CITY OF SHEBOYGAN**

**REQUEST FOR PUBLIC WORKS COMMITTEE CONSIDERATION**

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**ITEM DESCRIPTION:** A resolution authorizing the appropriate City Officials to enter into a contract with PTS Contractors, Inc. for the construction of the SouthPointe Enterprise Campus for \$10,528,444.15.

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**REPORT PREPARED BY:** Ryan Sazama, City Engineer

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**REPORT DATE:** March 22, 2018

**MEETING DATE:** March 27, 2018

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**FISCAL SUMMARY:**

Budget Line Item: N/A  
Budget Summary: N/A  
Budgeted Expenditure: N/A  
Budgeted Revenue: N/A

**STATUTORY REFERENCE:**

Wisconsin Statutes: N/A  
Municipal Code: N/A

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**BACKGROUND / ANALYSIS:** On February 21, 2018, the City of Sheboygan went out to bid for the construction of the SouthPointe Enterprise Campus. On March 14, 2018, bids were received and opened for the construction of the SouthPointe Enterprise Campus. PTS Contractors, Inc. was the low bidder at a bid price of \$10,528,444.15.

This project involves grading and preparing the approximate 140 acres for future land sales and development that includes:

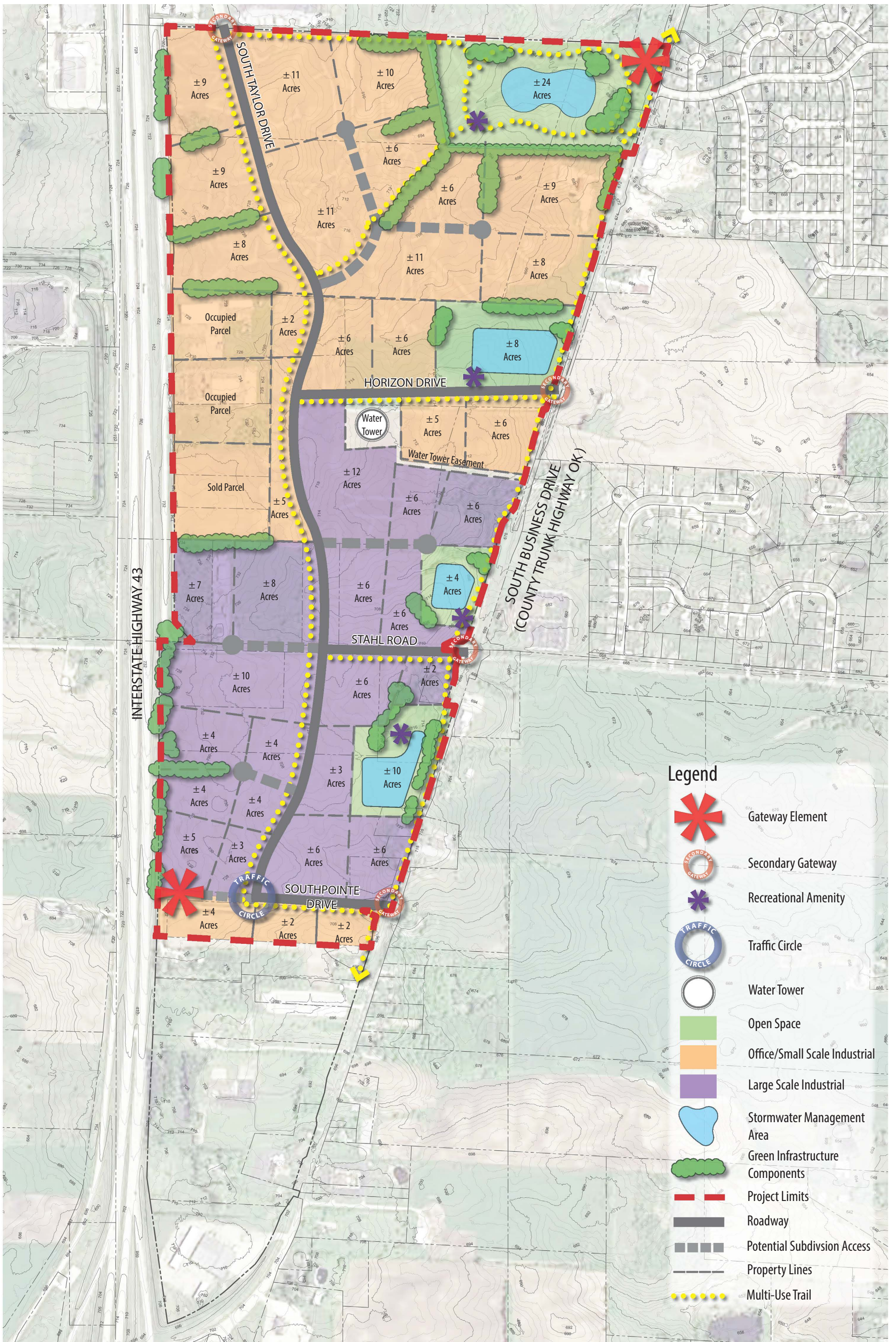
- storm sewer
- retention ponds
- sanitary sewer
- water main
- street paving
- street lighting
- landscaping
- walking path

**STAFF COMMENTS:** Recommend approval of the resolution.

**ACTION REQUESTED:** Motion to approve Res. No. 161-17-18 A resolution authorizing the appropriate City Officials to enter into a contract with PTS Contractors, Inc. for the SouthPointe Enterprise Campus for \$10,528,444.15.

**ATTACHMENTS:**

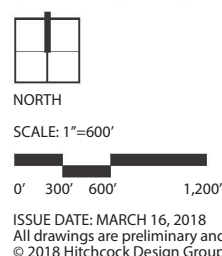
- I. Res. No. 161-17-18
- II. Recommendation of Award
- III. Map



# Master Plan

## SouthPointe Enterprise Campus

Sheboygan, Wisconsin



ISSUE DATE: MARCH 16, 2018  
All drawings are preliminary and subject to change.  
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PREPARED FOR  
City of Sheboygan  
IN ASSOCIATION WITH  
Ruekert • Mielke



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Res. No. 1601 - 17 - 18. By Alderperson Wolf. March 19, 2018.

A RESOLUTION authorizing the appropriate City Officials to enter into a contract with PTS Contractors, Inc. for the SouthPointe Enterprise Campus for \$10,528,444.15.

WHEREAS, five bids were received in response to bid #2418-18. The low bid received from PTS Contractors, Inc. has been determined to meet all the specifications.

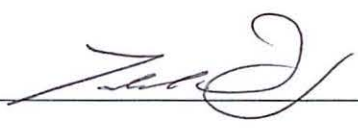
RESOLVED: That the appropriate City Officials are hereby authorized to enter into a contract with PTS Contractors, Inc. for the SouthPointe Enterprise Campus in the amount of \$10,528,444.15.

WHEREAS, The Common Council previously approved the project plan and the creation of tax incremental district #18 which included the construction cost for phase one of SouthPointe Enterprise Campus.

WHEREAS, Common Council will need to establish the appropriate funds, including the issuance of debt financing and budget accounts to draw expenses associated with this contract.

BE IT FURTHER RESOLVED, The appropriate City Officials are hereby authorized to draw orders on future accounts as established by Common Council.

*Public Works*

  
\_\_\_\_\_

I HEREBY CERTIFY that the foregoing Resolution was duly passed by the Common Council of the City of Sheboygan, Wisconsin, on the \_\_\_\_\_ day of

\_\_\_\_\_, 20\_\_\_\_.

Dated \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, City Clerk

Approved \_\_\_\_\_ 20\_\_\_\_. \_\_\_\_\_, Mayor

March 15, 2018

Mr. Ryan J. Sazama PE, AIA  
City Engineer  
City of Sheboygan  
2026 New Jersey Avenue  
Sheboygan, WI 53081-4714

RE: SouthPointe Enterprise Campus  
Project 2418-18

Dear Mr. Sazama:

Bids for the above project were opened on March 14, 2018 at 1:00 p.m. at City Hall and were as follows:

	<u>Bidder</u>	<u>Base Bid</u>
1.	<u>PTS Contractors, Inc.</u>	<u>\$10,528,444.15</u>
2.	<u>Dorner, Inc.</u>	<u>\$10,812,212.65</u>
3.	<u>Advance Construction, Inc.</u>	<u>\$10,823,810.85</u>
4.	<u>Bueteyn-Peterson Construction Co., Inc.</u>	<u>\$10,896,789.15</u>
5.	<u>Edgerton Contractors, Inc.</u>	<u>\$13,927,170.61</u>

We reviewed the documentation submitted by the apparent low bidder and found that:

1. The Bid Form has been appropriately completed.
2. We have no objections to the low bidder, nor to the proposed major subcontractors.
3. Low bidder and their major Subcontractors have successfully completed similar projects over the last 20 years according to their Bidder's Proof of Responsibility form submitted to the City.

On these bases, we recommend that PTS Contractors, Inc. be awarded the SouthPointe Enterprise Campus contract, contingent on DNR approval of project in the amount of \$10,528,444.15. This amount is based on the bid unit prices and estimated quantities. Actual quantities, and therefore the final contract price, may vary. On all construction projects, and especially complex ones like this, unpredictable factors may increase the final contract amount. For this reason, we recommend that the City include a contingency when preparing the financial plan for this work.

Mr. Ryan J. Sazama PE, AIA  
City of Sheboygan  
March 15, 2018  
Page 2

Our review did not include an evaluation of bidder's current financial condition nor of their permanent safety program.

Should you decide to accept our recommendation, we have prepared the enclosed Notice of Award for your use. After Common Council approval has been received, please have the appropriate official sign where indicated and forward all three signed copies of the Notice of Award to our office. We will then fill in the date at the top of page one and forward it, with contracts for execution, to the Contractor. One fully completed Notice of Award will be returned to you for your records.

Bids remain subject to acceptance until May 13, 2018, unless Bidder agrees to an extension. Please advise us of your award decision, or call if there are any questions.

Very truly yours,

RUEKERT & MIELKE, INC.



Joseph W. Eberle, P.E. (WI, IL, MN)  
Senior Project Manager  
[jeberle@ruekert-mielke.com](mailto:jeberle@ruekert-mielke.com)

JWE:sjs

Encl: Notice of Award (3 copies)

cc: Darrell Hofland, City of Sheboygan  
David H. Biebel, City of Sheboygan  
Chad D. Pelishek, City of Sheboygan  
Anthony D. Petersen, P.E., Ruekert & Mielke, Inc.  
File

**NOTICE OF AWARD**

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	Date of Issuance:	_____
Contract: SouthPointe Enterprise Campus	Owner:	City of Sheboygan
Bidder: PTS Contractors, Inc.	Owner's Contract No.:	2418-18
Address: 4075 Eaton Road	Engineer:	Ruekert & Mielke, Inc.
Green Bay, WI 54311	Engineer's Project No.:	8000.10001.210

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**TO BIDDER:**

You are notified that your Bid dated March 14, 2018 for the above Contract has been accepted by Owner and you are the Successful Bidder and are awarded a Contract for:

SouthPointe Enterprise Campus Base Bid

The Contract Price of your Contract is: \$ 10,528,444.15

One (1) copy of the proposed Contract Documents (except Drawings) accompany this Notice of Award, or have been transmitted or made available to Bidder electronically.

Five (5) sets of the Drawings will be delivered separately and made available to Bidder electronically.

Bidder must comply with the following conditions precedent within 15 days of the date of issuance of this Notice of Award:

1. Deliver to Engineer one (1) fully executed counterpart of the Contract Documents.
2. Deliver with the executed Agreement the Bid security as specified in the Instructions to Bidders (Article 21), General Conditions (Paragraph 6.01), and Supplementary Conditions (Paragraph SC-6.01).
3. Deliver with the executed Agreement certificates and other evidence of insurance as specified in the General Conditions (Article 6) and the Supplementary Conditions modifying Article 6 of the General Conditions.

Failure to comply with these conditions within the time specified will entitle Owner to consider you in default, annul this Notice of Award, and declare your Bid security forfeited.

Within 10 days after you comply with the above conditions, Engineer will return to you one fully executed counterpart of the Agreement.

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Owner: CITY OF SHEBOYGAN

By: \_\_\_\_\_  
Authorized Signature

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Copy: Engineer