



11333 N. Cedarburg Road
Mequon, WI 53092
Phone: 262-236-2934
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www.ci.mequon.wi.us

Public Works/Engineering
Taped and Televised

SEWER UTILITY DISTRICT COMMISSION
Tuesday, March 8, 2022
7:30 PM or Immediately Following the
Mequon Municipal Water Utility District Commission Meeting
Christine Nuernberg Hall

Agenda

1) Call to Order, Roll Call

2) Approval of Meeting Minutes

Action requested: review and approve

a. January 11, 2022 Minutes

3) Resolutions

Action requested: review and recommend approval

a. **RESOLUTION 3930** A Resolution Awarding a Contract for the Repair of Five Sewer Laterals in Cedarburg Road / STH 57 to Genesis Excavators, Inc., Kenosha, Wisconsin in the Amount of \$87,349

b. **RESOLUTION 3931** A Resolution Approving Award of a Contract to Clean and Televis 176 Sanitary Building Sewer Laterals in the Lac du Cours Subdivision to Great Lakes TV Seal, Inc., Green Bay, Wisconsin in the Amount of \$108,158

c. **RESOLUTION 3932** A Resolution Awarding a Contract for the Cleaning and Examination of Sanitary Sewer Mains on Mequon Road Between Parkview Drive and Port Washington Road to Northern Pipe, Inc., Green Bay, Wisconsin in the Amount of \$37,485

4) Adjourn

Dated: March 8, 2022

/s/ John Wirth, Mayor

Notice is hereby given that a quorum of other governmental bodies may be present at this meeting to present, discuss and/or gather information about a subject over which they have decision-making responsibility, although they will not take formal action thereto at this meeting.

Persons with disabilities requiring accommodations for attendance at this meeting should contact the City Clerk's Office at 262-236-2914, twenty-four (24) hours in advance of the meeting.

Any questions regarding this agenda may be directed to the City Administrator's Office at 262-236-2941, Monday through Friday, 8:00 AM – 4:30 PM



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SEWER UTILITY DISTRICT COMMISSION

Tuesday, January 11, 2022

7:15 PM

Christine Nuernberg Hall

Minutes

1) Call to Order, Roll Call

Commissioner Wirth called the meeting to order at 7:54 PM.

Present:

Commissioner John Wirth
Commissioner Robert Strzelczyk
Commissioner Glenn Bushee
Commissioner Dale Mayr
Commissioner Jeffrey Hansher
Commissioner Mark Gierl
Commissioner Brian Parrish
Commissioner Kathleen Schneider
Commissioner Andrew Nerbun

Also present were City Attorney Sajdak, City Administrator Jones, City Clerk Fochs, Director of Public Works/City Engineer Lundeen, Deputy Director of Utilities Driscoll, and Administrative Assistant Deuster.

2) Approval of Meeting Minutes

a. December 14, 2021 Minutes

RESULT: **Approved [Unanimous]**

MOVED BY: Commissioner Mayr

SECONDED BY: Commissioner Nerbun

AYES:	Wirth, Strzelczyk, Bushee, Mayr, Hansher, Gierl, Parrish, Schneider, Nerbun
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3) Resolutions

Action requested: review and recommend approval

- a. **RESOLUTION 3911** A Resolution Approving Award of a Consulting Agreement for Revising the Sanitary Sewer Utility's Hydraulic Model and Preparing Cost Estimates for Improvements to the East Trunk System North of Mequon Road to Brown and Caldwell, Milwaukee, Wisconsin in the Amount of \$213,063

RESULT: **Approved [Unanimous]**

MOVED BY: Commissioner Bushee

SECONDED BY: Commissioner Nerbun

AYES: Wirth, Strzelczyk, Bushee, Mayr, Hansher, Gierl, Parrish, Schneider, Nerbun

4) Adjourn

- a. Motion to Adjourn at 7:56 PM.

RESULT: **Approved by Voice Acclamation [Unanimous]**

MOVED BY: Commissioner Strzelczyk

SECONDED BY: Commissioner Parrish

AYES: Wirth, Strzelczyk, Bushee, Mayr, Hansher, Gierl, Parrish, Schneider, Nerbun

Respectfully Submitted,

Casey Deuster
Administrative Assistant



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Office of Sewer Utility District Commission

TO: Sewer Utility District Commission
FROM: Kevin Driscoll, Deputy Director of Utilities
DATE: February 26, 2022
SUBJECT: RESOLUTION 3930 A Resolution Awarding a Contract for the Repair of Five Sewer Laterals in Cedarburg Road / STH 57 to Genesis Excavators, Inc., Kenosha, Wisconsin in the Amount of \$87,349

Background

The 2022 Sanitary Sewer budget adopted on October 28, 2021, includes a continuation of previous years' improvements to the City's sanitary sewers as pipes age and deteriorate. The Sewer Utility has completed multiple phases of rehabilitation work on sewer mains in Cedarburg Road (STH 57) prior to the upcoming WisDOT paving project. Examinations were also completed on building sewer laterals in the right-of-way, and these exams showed offset joints within the right-of-way for 5 building sewer laterals. These defects impede the flow line and repairs are needed. The City of Mequon Code of Ordinances reads:

Sec. 86-102. - Maintenance and repair of sewer laterals. (g) Repair of lateral defects; schedule and limits of lateral structural maintenance. (1) The city shall determine the schedule for its mainline and/or lateral structural maintenance work in road right-of-way or easements in designated rehabilitation areas and may perform work with its crews or by contract according to that schedule.

Analysis

As part of the Utility's asset management strategy, the condition assessments were completed prior to the referenced paving project whereupon necessary lateral repairs were identified, based on exam review. Repairs to the building sewer lateral defects prior to the new paving work will limit any necessary repairs under new the new road surface. Staff received pricing from the three contractors as shown below and in Exhibit A:

Contractor	Price
Genesis	\$87,349
Globe	\$95,690
DF Tomasini	\$144,750

This building sewer lateral repair work is in the public right-of-way and is scheduled to be completed prior to WisDOT paving in spring 2022.

Fiscal Impact

Funding is available to repair these 5 sanitary building sewer laterals along Cedarburg Road

(STH 57) right-of-way, in Sewer System Repair Account 610669-695105. The itemized unit prices are shown in Exhibit B along with detail of the additive items for utility allowances and heavy cleaning. These allowances would be authorized by staff if additional cleaning is required, or if a utility facility, such as gas, electric, fiber, telephone, is hotlined and would need additional bracing and support during the excavation work to repair a lateral.

Recommendation

A recommendation is forthcoming from the Sanitary Utility District Commission on March 8, 2022.

Attachments:

Exhibit A_Pricing Summary (#1953-L) (PDF)

Exhibit B_Pricing Detail (#1953-L) (PDF)

COMMON COUNCIL
OF THE
CITY OF MEQUON

RESOLUTION 3930

A Resolution Awarding a Contract for the Repair of Five Sewer Laterals in Cedarburg Road /
STH 57 to Genesis Excavators, Inc., Kenosha, Wisconsin in the Amount of \$87,349

RECITALS

A. A number of capital improvement projects were identified as part of the FY2022 Sanitary Sewer Budget adopted by the Common Council on October 28, 2021.

B. The City of Mequon Department of Public Works Engineering Division has received and reviewed various quotes from qualified contractors to repair five sanitary building sewer laterals in Cedarburg Road / STH 57.

C. Staff recommends that the work to repair five Sanitary Building Sewer Laterals in Cedarburg Road/STH 57 be awarded to the low bidder, Genesis Excavators, Inc. of Kenosha, Wisconsin, at a total cost of \$87,349.

D. The Sewer Maintenance System Repair Account 611610-695105 has a sufficient balance to fund this project.

E. The Sanitary Utility District Commission at its meeting on March 8, 2022, endorsed staff's recommendation.

BASED UPON THE FOREGOING RECITALS, IT IS RESOLVED by the Common Council of the City of Mequon, Wisconsin that:

1. The Agreement to repair five Sanitary Building Sewer Laterals in Cedarburg Road/STH 57, is approved and awarded to Genesis Excavators, Inc. of Kenosha, Wisconsin, in an amount of \$87,349, subject to any clerical, technical and/or legal changes deemed necessary and appropriate by the City Attorney.

2. The Mayor and the City Clerk are authorized and directed to execute and deliver the same.

Approved by: John Wirth, Mayor

Date Approved: March 8, 2022

I certify that the foregoing Resolution was adopted by the Common Council of the City of Mequon, Wisconsin, at a meeting held on March 8, 2022.

Caroline Fochs, City Clerk



11333 N. Cedarburg Road, 60W
Mequon, Wisconsin 53092

CITY OF MEQUON WISCONSIN

3.a.a

QUOTES RECEIVED FOR: Contract No. 1953-L-22

Repair Sewer Laterals in Cedarburg Road (STH 57) from the County Line Road to Mequon Road

DEADLINE FOR QUOTES: 2/7/2022 3:00 PM
DATE TIME

CONTRACTOR	BASE PRICE	ADDITIVE PRICE	Prequal.	Addendum
Genesis	\$59,474.00	\$27,875.00	x	x
Globe	\$69,940.00	\$25,750.00	x	x
DF Tomasini	\$114,750.00	\$30,000.00	x	x

Attachment: Exhibit A_Pricing Summary (#1953-L) (RESOLUTION 3930 : Sewer Lateral Repairs in

ITEM NUMBER	ITEMS to Repair Sanitary Laterals	UNIT	EST.	Genesis		Globe		Tomasini	
			QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	LS	1	\$1,220.00	\$1,220	\$2,000.00	\$2,000	\$9,000.00	\$9,000
2	Spot Repair Sanitary Sewer Lateral in ROW at 10960 Cedarburg Rd	LF	5	\$1,850.00	\$9,250	\$1,500.00	\$7,500	\$1,800.00	\$9,000
3	Traffic Control Plan for 10960 Cedarburg Rd/STH 57	LS	1	\$255.00	\$255	\$100.00	\$100	\$250.00	\$250
4	Spot Repair Sanitary Sewer Lateral in ROW at 10960 Cedarburg Rd	LF	5	\$1,850.00	\$9,250	\$1,450.00	\$7,250	\$1,800.00	\$9,000
5	Traffic Control Plan for 10960 Cedarburg Rd/STH 57	LS	1	\$255.00	\$255	\$100.00	\$100	\$250.00	\$250
6	Spot Repair Sanitary Sewer Lateral in ROW at 10960 Cedarburg Rd	LF	5	\$1,850.00	\$9,250	\$1,450.00	\$7,250	\$1,800.00	\$9,000
7	Traffic Control Plan for 10960 Cedarburg Rd/STH 57	LS	1	\$255.00	\$255	\$100.00	\$100	\$250.00	\$250
8	Spot Repair Sanitary Sewer Lateral in ROW at 10960 Cedarburg Rd	LF	5	\$1,850.00	\$9,250	\$1,450.00	\$7,250	\$1,800.00	\$9,000
9	Traffic Control Plan for 10960 Cedarburg Rd/STH 57	LS	1	\$255.00	\$255	\$100.00	\$100	\$250.00	\$250
10	Spot Repair Sanitary Sewer Lateral in ROW at 10960 Cedarburg Rd	LF	5	\$1,850.00	\$9,250	\$1,700.00	\$8,500	\$1,800.00	\$9,000
11	Traffic Control Plan for 10960 Cedarburg Rd/STH 57	LS	1	\$255.00	\$255	\$100.00	\$100	\$250.00	\$250
12	Clean and Examine 5 Sanitary Sewer Laterals, Post Repairs	LF	500	\$9.20	\$4,600	\$25.00	\$12,500	\$18.00	\$9,000
13	Roadway Surface Restoration	SY	25	\$64.20	\$1,605	\$170.00	\$4,250	\$400.00	\$10,000
14	Turf Restoration (Sod)	SY	180	\$5.50	\$990	\$13.00	\$2,340	\$50.00	\$9,000
15	Gravel Shoulder Restoration in ROW	SY	30	\$27.80	\$834	\$70.00	\$2,100	\$100.00	\$3,000
16	Traffic Control in Cedarburg Rd/STH 57 For 5 Lateral Repairs	LS	1	\$2,700.00	\$2,700	\$8,500.00	\$8,500	\$28,500.00	\$28,500
Total: Sewer Repairs (#1953)					\$59,474		\$69,940		\$114,750

\$62,349

\$70,690

\$119,750

\$68,584

ITEM NUMBER	IF AUTHORIZED ALLOWANCE ITEMS	UNIT	EST.	Genesis		Globe		Tomasini	
			QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
17	Heavy Cleaning	LF	25	\$115.00	\$2,875	\$30.00	\$750	\$200.00	\$5,000
18	UTILITY ALLOWANCE, GAS	EA	1	\$5,000.00	\$5,000	\$5,000.00	\$5,000	\$5,000.00	\$5,000
19	UTILITY ALLOWANCE, ELECTRIC	EA	1	\$5,000.00	\$5,000	\$5,000.00	\$5,000	\$5,000.00	\$5,000
20	UTILITY ALLOWANCE, WATER	EA	1	\$5,000.00	\$5,000	\$5,000.00	\$5,000	\$5,000.00	\$5,000
21	UTILITY ALLOWANCE, FIBER	EA	1	\$5,000.00	\$5,000	\$5,000.00	\$5,000	\$5,000.00	\$5,000
22	UTILITY ALLOWANCE, TELEPHONE	EA	1	\$5,000.00	\$5,000	\$5,000.00	\$5,000	\$5,000.00	\$5,000
Total: Sewer Repairs (#1953)					\$27,875		\$25,750		\$30,000

\$87,349

\$95,690

\$144,750

Attachment: Exhibit B_Pricing Detail (#1953-L) (RESOLUTION 3930 : Sewer Lateral Repairs in Cedarburg Road / STH 57)



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Office of Sewer Utility District Commission

TO: Sewer Utility District Commission
FROM: Kevin Driscoll, Deputy Director of Utilities
DATE: March 8, 2022
SUBJECT: RESOLUTION 3931 A Resolution Approving Award of a Contract to Clean and Televis 176 Sanitary Building Sewer Laterals in the Lac du Cours Subdivision to Great Lakes TV Seal, Inc., Green Bay, Wisconsin in the Amount of \$108,158

Background

The 2022 Sanitary Sewer budget adopted on October 28, 2021, includes a continuation of previous years' improvements to the City's sanitary sewers as pipes age and deteriorated. The budget includes work in the Lac du Cours subdivision to clean and examine cast iron sanitary building sewer laterals. The corrosion in cast iron can lead to build ups that may obstruct flow. In 2017, the Sewer Utility previously rehabilitated the cast iron sanitary sewer mains with cleaning and installation of cured-in-place lining. This work was successfully completed, and warranty exams were delivered by the contractor and reviewed by staff.

In 2021, two residents reported sewer lateral maintenance concerns, and property owners hired plumbers to investigate and clean laterals. However due to the extent of heavy cleaning work on cast iron laterals in the right-of-way, that was beyond normal cleaning by a plumber and City staff was contacted. Sewer lateral maintenance in the right-of-way is the City's responsibility as defined in the Code of Ordinances (as noted below), and the City cleaned these laterals.

Sec. 86-102. - Maintenance and repair of sewer laterals.

(g) Repair of lateral defects; schedule and limits of lateral structural maintenance. (1) The city shall determine the schedule for its mainline and/or lateral structural maintenance work in road right-of-way or easements in designated rehabilitation areas and may perform work with its crews or by contract according to that schedule.

The Sewer Utility routinely examines and maintains its sewers and may leverage additional resources to fund lateral work when eligible from the Metropolitan Sewerage District. However, the Lac du Cours subdivision does not have a history of wet weather peak flows and was not prioritized for the City's sanitary sewer program to reduce infiltration and inflow.

Examinations are a routine task to identify pipe conditions. Based on these conditions, staff prioritizes maintenance, replacement, or improvements to the City's sanitary sewer system as pipes age and deteriorate. Work may include rehabilitation of cracked pipe with cured-in-place lining prior to it losing shape, or excavation to repair any broken or settled pipe.

Analysis

Staff requested quotes from 5 qualified contractors, and received quotes as shown below and in Exhibit A to clean and examine 176 sanitary sewer laterals in the Lac du Cours right-of-way:

Contractor	Bid Amount
Great Lakes	\$108,158.00
Expeditors	\$120,130.60

This work includes cleaning and examining 176 laterals from the sewer main in the right of way. Staff will review the exams to verify pipe condition and if any work is required to address deficiencies, then staff will bring back to the Sewer Utility District Commission with a contract for any necessary rehabilitation and/or repair work.

Fiscal Impact

Funding is available to clean and examine sanitary building sewers in the Sewer Maintenance Account 610669-695103. The itemized unit prices are shown in Exhibit B.

Recommendation

A recommendation is forthcoming from the Sanitary Utility District Commission on March 8, 2022.

Attachments:

Exhibit A - Pricing Summary (#3442-22) (PDF)
 Exhibit B - Pricing Details (#3442-22) (PDF)

COMMON COUNCIL
OF THE
CITY OF MEQUON

RESOLUTION 3931

A Resolution Approving Award of a Contract to Clean and Televis 176 Sanitary Building
Sewer Laterals in the Lac du Cours Subdivision to Great Lakes TV Seal, Inc., Green Bay,
Wisconsin in the Amount of \$108,158

RECITALS

A. A number of capital improvement projects were identified as part of the FY2022 Sanitary Sewer Budget adopted by the Common Council on October 28, 2021.

B. The City of Mequon Department of Public Works Engineering Division has received and reviewed pricing from qualified contractors to clean and televise 176 laterals in the Lac du Cours subdivision.

C. Staff recommends that the work for Cleaning and Examining Sanitary Building Sewer Laterals in Lac du Cours subdivision be awarded to the low bidder, Great Lakes TV Seal, Inc. of Green Bay, Wisconsin, at a total cost of \$108,158.

D. The Capital Account 611610-695103 has a sufficient balance to fund this project.

E. The Sanitary Utility District Commission at its meeting on March 8, 2022, endorsed staff's recommendation.

BASED UPON THE FOREGOING RECITALS, IT IS RESOLVED by the Common Council of the City of Mequon, Wisconsin that:

1. The Agreement for Cleaning and Examining 176 Sanitary Building Sewer Laterals in the Lac du Cours subdivision, as let for bid, is approved and awarded to Great Lakes TV Seal, Inc. of Green Bay, Wisconsin, in an amount not-to-exceed \$108,158, subject to any clerical, technical and/or legal changes deemed necessary and appropriate by the City Attorney.

2. The Mayor and the City Clerk are authorized and directed to execute and deliver the same.

Approved by: John Wirth, Mayor

Date Approved: March 8, 2022

I certify that the foregoing Resolution was adopted by the Common Council of the City of Mequon, Wisconsin, at a meeting held on March 8, 2022.

Caroline Fochs, City Clerk



11333 N. Cedarburg Road, 60W
Mequon, Wisconsin 53092

CITY OF MEQUON WISCONSIN

3.b.a

QUOTES RECEIVED FOR: Contract No. 3442-22

Cleaning and Examining 176 Sewer Laterals in Lac du Cours Right of Way

DEADLINE FOR QUOTES: 2/10/2022 3:00 PM
DATE TIME

CONTRACTOR	Total	Prequal.
Great Lakes	\$108,158.00	X
Expeditors	\$120,130.60	X

Attachment: Exhibit A - Pricing Summary (#3442-22) (RESOLUTION 3931 : Award Lateral Cleaning and

ITEM NUMBER	BASE ITEMS	UNIT	EST.	Expediters		Great Lakes	
			QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	CCTV 122 building sewer laterals, 6" dia. (Lac du Cours, Main to ROW, 30ft each)	LF	3,660	\$5.30	\$19,398	\$6.15	\$22,509
2	CCTV 54 building sewer laterals from Manhole, 6" dia. (Manhole to ROW, 30ft each)	LF	1,620	\$5.30	\$8,586	\$5.50	\$8,910
3	Traffic Control	LS	1	\$1	\$1	\$500	\$500
Total Base Items (#3442-22):				TOTAL	\$27,985	TOTAL	\$31,919
ITEM NUMBER	ADDITIVE ITEMS	UNIT	EST.	Expediters		Great Lakes	
			QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
4	IF AUTHORIZED, Clean (122) building sewer laterals from Main, 6" dia. (Main to ROW, 30ft each)	LF	3,660	\$11.66	\$42,676	\$14.15	\$51,789
5	IF AUTHORIZED, Clean (54) building sewer laterals from Manhole, 6" dia. (Manhole to ROW, 30ft each	LF	1,620	\$5.00	\$8,100	\$7.50	\$12,150
6	ALLOWANCE for Metered Water Consumed and reported during Cleaning Operations	LS	1	\$1,500.00	\$1,500	\$1,500.00	\$1,500
7	IF AUTHORIZED, Locate clean-out and Set-up lateral camera at existing clean-out	EA	18	\$350.00	\$6,300	\$200.00	\$3,600
8	IF AUTHORIZED, Examine lateral from existing clean-out	LF	1800	\$3.00	\$5,400	\$0.50	\$900
9	IF AUTHORIZED, Clean lateral from existing clean-out	LF	1800	\$15.65	\$28,170	\$3.50	\$6,300
Total Additive Items (#3442-22):				TOTAL	\$92,146	TOTAL	\$76,239

\$120,131

\$108,158

Attachment: Exhibit B - Pricing Details (#3442-22) (RESOLUTION 3931 : Award Lateral Cleaning and



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Office of Sewer Utility District Commission

TO: Sewer Utility District Commission
FROM: Kevin Driscoll, Deputy Director of Utilities
DATE: February 24, 2022
SUBJECT: RESOLUTION 3932 A Resolution Awarding a Contract for the Cleaning and Examination of Sanitary Sewer Mains on Mequon Road Between Parkview Drive and Port Washington Road to Northern Pipe, Inc., Green Bay, Wisconsin in the Amount of \$37,485

Background

The 2022 Sanitary Sewer budget adopted on October 28, 2021, included funding for work to examine sanitary sewers in Mequon Road from Parkview Drive near the Milwaukee River to Port Washington Road. The Wisconsin Department of Transportation initiated the utility coordination process for the resurfacing of Mequon Road (2270-06-00) anticipated for 2025, and this sewer examination work will assess the condition of the pipes to allow staff to program and plan any necessary sewer work prior to paving. The Sewer Utility routinely examines sewer mains, however due to the average daily traffic volumes in Mequon Road and additional time and materials for traffic control to close lanes for worker safety, staff has requested bids to complete this work.

Analysis

Sewer examinations are a routine task to identify pipe condition and program sewer work as the City's sanitary sewers age and deteriorate. This work is a planning effort to coordinate underground utility work prior to or in coordination with paving projects. Additive bid items included testing and grouting the sanitary sewer mains in the priority area west of Port Washington Road to address leaks and wet weather infiltration; however, all three bids exceeded the 2022 budget for these additive items. The project was publicly advertised, and staff received base bid amounts for cleaning and examination of City sewers as shown below and in Exhibit A:

Contractor	Bid Amount
Northern Pipe, Inc.	\$34,077.12
National Power Rodding	\$106,244.50
Visu-Sewer	\$112,936.00

This work includes cleaning and examining 19,177 feet of various diameter sanitary sewer mains. Staff will review the exams to verify pipe condition and if any additional work is required to address deficiencies, return to the Sewer Utility District Commission with a contract for any necessary rehabilitation and/or repair work.

Fiscal Impact

Funding is available to examine Sanitary Sewers in the Mequon Road (STH 167/57) in the Sewer Maintenance Account 610669-695103. Additionally, a 10% contingency has been added to the amount proposed for approval. The itemized unit prices are shown in Exhibit B.

Recommendation

A recommendation is forthcoming from the Sanitary Utility District Commission on March 8, 2022.

Attachments:

Exhibit A - Pricing Summary (#3760-22) (PDF)

Exhibit B - Pricing Details (#3760-22) (PDF)

COMMON COUNCIL
OF THE
CITY OF MEQUON

RESOLUTION 3932

A Resolution Awarding a Contract for the Cleaning and Examination of Sanitary Sewer Mains on Mequon Road Between Parkview Drive and Port Washington Road to Northern Pipe, Inc., Green Bay, Wisconsin in the Amount of \$37,485

RECITALS

A. A number of capital improvement projects were identified as part of the FY2022 Sanitary Sewer Budget adopted by the Common Council on October 28, 2021.

B. These projects are essential to the operation of the City's sanitary sewer system.

C. The City of Mequon Department of Public Works Engineering Division has advertised and received bids for the Cleaning and Examination of Sanitary Sewer Mains in Mequon Road (STH 167/57) from the Milwaukee River to Port Washington Road (CTH W).

D. Staff has received and reviewed the various bids and contractor qualifications for the contracts.

E. Staff recommends that the work to clean and examine 19,177 feet of Sanitary Sewer Mains in Mequon Road be awarded to the low bidder, Northern Pipe, Inc. of Green Bay, Wisconsin, in the amount of \$37,485.

F. The Capital Account 611610-695103 has a sufficient balance to fund this project.

G. The Sanitary Utility District Commission approved the recommended bid award at its meeting on March 8, 2022.

BASED UPON THE FOREGOING RECITALS, IT IS RESOLVED by the Common Council of the City of Mequon, Wisconsin that:

1. The Agreement to clean and examine Sanitary Sewer Mains in Mequon Road, as let for bid, is approved and awarded to Northern Pipe, Inc. of Green Bay, Wisconsin, in the amount of \$37,485, subject to any clerical, technical and/or legal changes deemed necessary and appropriate by the City Attorney.

2. The Mayor and the City Clerk are authorized and directed to execute and deliver the same.

Approved by: John Wirth, Mayor

Date Approved: March 8, 2022

I certify that the foregoing Resolution was adopted by the Common Council of the City of Mequon, Wisconsin, at a meeting held on March 8, 2022.

Caroline Fochs, City Clerk



11333 N. Cedarburg Road, 60W
Mequon, Wisconsin 53092

CITY OF MEQUON WISCONSIN

3.c.a

BIDS RECEIVED FOR: Contract No. 3760-22

Clean, Test, Grout and Examine Sewer Mains in Mequon Road (STH 57/167) from the Milwaukee River to Port Washington Road (CTH W)

BID OPENING: 2/24/2022 2:00 PM
DATE TIME

CONTRACTOR	BID PRICE		Prequal.	Bid Bond	Addendum No. 1	Addendum No. 2
	Base	Additive				
National Power Rodding Corp	\$106,244.50	\$412,266.00	x	x	x	x
Northern Pipe, Inc	\$34,077.12	\$521,851.41	x	x	x	x
Visu-Sewer, Inc	\$112,936.00	\$318,700.00	x	x	x	x

Attachment: Exhibit A - Pricing Summary (#3760-22) (RESOLUTION 3932 : Sanitary Sewer Main Exams on

ITEM NUMBER	ITEMS for CCTV MAINS	UNIT	EST.	NPR		Northern Pipe, Inc		Visu-Sewer	
			QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Sanitary Sewer Main 8-inch dia. and CCTV in Mequon Rd ROW	Clean LF	15,177	\$4.75	\$72,091	\$1.43	\$21,703	\$4.00	\$60,708
2	Sanitary Sewer Main 10-inch dia. Clean and CCTV in Mequon Rd ROW	LF	2,734	\$4.75	\$12,987	\$1.43	\$3,910	\$4.00	\$10,936
3	Sanitary Sewer Main 12-inch dia. Clean and CCTV in Mequon Rd ROW	LF	791	\$4.75	\$3,757	\$1.43	\$1,131	\$4.00	\$3,164
4	Sanitary Sewer Main 15-inch dia. Clean and CCTV in Mequon Rd ROW	LF	316	\$5.00	\$1,580	\$1.43	\$452	\$4.00	\$1,264
5	Sanitary Sewer Main 18-inch dia. Clean and CCTV in Mequon Rd ROW	LF	966	\$5.00	\$4,830	\$1.43	\$1,381	\$4.00	\$3,864
6	Traffic Control Permits for Cleaning and Examining Mains in Port Washington Road (CTH W) and Mequon Rd (STH 57)	LS	1	\$2,500.00	\$2,500	\$1,000.00	\$1,000	\$5,000.00	\$5,000
7	Traffic Control for CCTV and Cleaning Mains	LS	1	\$8,500.00	\$8,500	\$4,500.00	\$4,500	\$28,000.00	\$28,000
Total: Cleaning and Examining Main Items (#3760)				TOTAL	\$106,245	TOTAL	\$34,077	TOTAL	\$112,936

ITEM NUMBER	ADDITIVE ITEMS	UNIT	EST.	NPR		Northern Pipe, Inc		Visu-Sewer	
			QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
8	Sanitary Sewer Main 8-inch dia. Test Pipe Joints in 15,177 LF in Mequon Rd ROW	EA	3,035	\$43.00	\$130,505	\$56.34	\$170,992	\$42.00	\$127,470
9	Sanitary Sewer Main 8-inch dia. Grout 1517 Joints in Mequon Rd, up to 5 gallons per joint	GAL	7,588	\$5.00	\$37,940	\$14.50	\$110,026	\$1.00	\$7,588
10	Sanitary Sewer Main 10-inch dia. Test Pipe Joints in 2,734 LF in Mequon Rd ROW	EA	547	\$43.00	\$23,521	\$56.34	\$30,818	\$43.00	\$23,521
11	Sanitary Sewer Main 10-inch dia. Grout 273 Joints in Mequon Rd, up to 5 gallons per joint	GAL	1,367	\$5.00	\$6,835	\$14.50	\$19,822	\$1.00	\$1,367
12	Sanitary Sewer Main 12-inch dia. Test Pipe Joints in 791 LF in Mequon Rd ROW	EA	158	\$60.00	\$9,480	\$59.85	\$9,456	\$50.00	\$7,900
13	Sanitary Sewer Main 12-inch dia. Grout 79 Joints in Mequon Rd, up to 5 gallons per joint	GAL	395	\$10.00	\$3,950	\$14.50	\$5,728	\$1.00	\$395
14	Sanitary Sewer Main 15-inch dia. Test Pipe Joints in 316 LF in Mequon Rd ROW	EA	63	\$95.00	\$5,985	\$63.24	\$3,984	\$108.00	\$6,804
15	Sanitary Sewer Main 15-inch dia. Grout 32 Joints in Mequon Rd, up to 5 gallons per joint	GAL	160	\$15.00	\$2,400	\$14.50	\$2,320	\$1.00	\$160
16	Sanitary Sewer Main 18-inch dia. Test Pipe Joints in 966 LF in Mequon Rd ROW	LF	193	\$95.00	\$18,335	\$81.21	\$15,674	\$70.00	\$13,510
17	Sanitary Sewer Main 18-inch dia. Grout 97 Joints in Mequon Rd, up to 5 gallons per joint	GAL	485	\$15.00	\$7,275	\$14.50	\$7,033	\$1.00	\$485
18	Sanitary Sewer Main Additional Grouting >5 gallons per joint	GAL	10,000	\$12.00	\$120,000	\$10.00	\$100,000	\$8.00	\$80,000
19	Traffic Control Permits for Testing and Grouting in Port Washington Road (CTH W) and Mequon Rd (STH 57)	LS	1	\$2,500.00	\$2,500	\$1,000.00	\$1,000	\$5,000.00	\$5,000
20	Traffic Control for Testing and Grouting Mains	LS	1	\$15,000.00	\$15,000	\$7,500.00	\$7,500	\$22,000.00	\$22,000
21	Temporary Sewer Bypass to Complete Sewer Main Rehabilitation Work	LS	1	\$7,500.00	\$7,500	\$2,500.00	\$2,500	\$500.00	\$500
22	Building Sewer Lateral Warranty Testing, 1 yr post grouting (10% of mains completed)	LS	1	\$25,000.00	\$25,000	\$35,000.00	\$35,000	\$22,000.00	\$22,000
Total Additive Items (#3760):				TOTAL	\$416,226	TOTAL	\$521,851	TOTAL	\$318,700

Attachment: Exhibit B - Pricing Details (#3760-22) (RESOLUTION 3932 : Sanitary Sewer Main Exams on Mequon Road from Milwaukee River to