

**TO: Mayor and City Council**

**FROM: DAN HOWARD, Public Works Director**

**SUBJECT: Sewer Main Line Televising**

**MEETING DATE: Tuesday, February 15, 2022**

**BACKGROUND**

In order to determine the condition of the sanitary sewer system and the stormwater collection system in Sandstone Ridge and Bluff Drive, Public Works has contacted 3 contractors for quotes to televise the sanitary sewer and stormwater collection lines in those areas. Visu Sewer quoted \$1.85/ft. Empire Services quoted .92/ft for sanitary sewer televising and \$1.50/ft for stormwater collection televising. Hydro Vac quoted .50/ft for sanitary sewer televising and .75/ft for stormwater collection televising. Along with that, Public Works would like to televise 650 ft of the Colvill Street West sanitary sewer system as it is a potential mill and overlay project for 2022. The City has hired Hydro Vac in the past, and as they are the least expensive quote, we request Council approval to hire them for this project. Total stormwater collection to be televised is 2,149 feet @ .75/ft = \$1,611.75. Total sanitary sewer to be televised is 4,293 feet @ .50/ft = \$2,146,50. Total project cost is \$3,758.25.

**REQUESTED COUNCIL ACTION**

I respectfully request a motion and approval to accept the estimate from Hydro-Vac for .75/ft and .50/ft respectively, for a total of \$3,758.25 and move forward with the televising project.

**From:** Shelly Thompson [<mailto:lshmthompson@frontiernet.net>]  
**Sent:** Tuesday, January 25, 2022 9:16 AM  
**To:** Wes Anway <[wanway@cannonfallsmn.gov](mailto:wanway@cannonfallsmn.gov)>  
**Subject:** Sandstone Development

Hi Wes,

I thought I sent you a price back in December. I had a price of \$ 0.65 per foot on it. Just because we have some exploring to do and don't know what we are up against as far as condition. Storm sewer takes quite a bit longer than sanitary, a lot more setups with drops. I could do the sanitary at \$ 0.50 per foot and the storm at \$ 0.75 per foot or average it out total at the \$ 0.65 for all sewer combined.

Erich could get the sanitary done anytime, and the storm will need to be done when it warms up so there is not ice in the structures.

Thanks again,

*Shelly Thompson, President*





## Proposal

To: Wes Anway  
City of Cannon Falls  
825 Cannon River Ave  
Cannon Falls, MN 55009

From: Nick Malucha  
Visu-Sewer, Inc.  
W230 N4855 Betker Dr  
Pewaukee, WI 53072  
262-225-5468

**Date:** 11/11/2021

**Project:** Sanitary and Storm Sewer CCTV Inspection

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Visu-Sewer is pleased to offer the following proposal to perform sanitary and storm sewer televising for the City of Cannon Falls. The prices to complete this work are as follows:

1.) CCTV inspection of approximately 6,400 linear feet of 8" – 24" sanitary and storm sewer in the City of Cannon Falls. Project includes one (1) pass with a jet for light cleaning if needed prior to televising, DVD's, inspection reports with PACP codes and defect still photos.

Price - \$1.85 per linear foot  
(Based on a minimum of 6,400 linear feet)

2.) Using the LETS camera, televise 25 sanitary sewer laterals from the 8" sewer main, in the City of Cannon Falls. The proposal includes DVD's, inspection reports and one (1) pass with a jet in the sewer main if needed for the camera to traverse the pipe. If needed, removal of sewer main obstructions that prevent to proper positioning of the LETS camera (i.e., Roots, protruding laterals, etc.), will be completed at \$305.00 per hour.

Price - \$350.00 per lateral launch.  
(Based on a minimum of 25 laterals)

**Note:** LETS project pricing does not include cleaning sewer laterals or televising the sewer main. Lateral inspections may be limited by the condition or configuration of the lateral pipe. Maximum length of the LETS inspection camera is 80 feet.

The City of Cannon Falls will need to provide water from nearby hydrants without charge, a dump site for any captured debris, traffic control beyond cones and signs, and complete heavy sewer cleaning prior to the start of the CCTV project. Sewer lines in easement areas will be completed at \$245.00 per hour.

Thank you for the opportunity to quote this project. If you have any questions, please do not hesitate to call me at 262-225-5468.

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All material guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to specifications submitted, per standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance. This proposal may be withdrawn if not accepted within 30 days of issue. Time and material rates are charges "port to port". Terms - Net 30 days.

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[www.visu-sewer.com](http://www.visu-sewer.com)

WISCONSIN - ILLINOIS - MINNESOTA - IOWA - MISSOURI - VIRGINIA - OHIO



## Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. Visu-Sewer, Inc. is authorized to do the work as specified.

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



November 29, 2021

City of Cannon Falls  
 918 River Road  
 Cannon Falls, MN 55009

Attn: Wesley Anway

### Sandstone Ridge Development Sewer Inspection

Item No.	Item	Unit	Est Qty	Unit Price	Amount
1	Mobilization	EA	1	460.00	\$ 460.00
2	Televising of Sanitary Sewer Main	LF	3,213	0.92	\$ 2,955.96
3	Televising of Sanitary Sewer Services via lateral launch to the ROW	EA	21	194.00	\$ 4,074.00
4	Televising of Storm Sewer Main	LF	2,149	1.50	\$ 3,223.50
5	Televising of Sanitary Sewer Main on Colvill Street	LF	580	0.92	\$ 533.60
6	Per Diem	EA	3	250.00	\$ 750.00
<b>Total</b>					<b>\$ 11,997.06</b>

**Clarifications:**

- Estimate is based off RFP
- Sewer Maps/Plans with numbered MH's are to be provided and manholes are to be exposed by the city
- No cleaning is included at this time
- (2) Copies of videos and reports to be provided
- Being this is existing piping we highly recommend that the sanitary sewer mains be cleaned prior to televising to ensure a successful inspection
- If a reverse setup is required due to pipe conditions this will be an additional charge
- Minimal Traffic Control is included at this time (Road Work Ahead signs Cones and Lights)
- "Easement work" with difficult access is not included at this time, if required we will do it on hourly basis.

**Additional Items that may be needed on a per Incident Basis\***

1	Jet Vac Truck w/ operator	HR	1	\$245.00
2	TV Truck w/operator (2nd Technician is \$70.00 per hr)	HR	1	\$230.00
3	Manhole Inspections (MACP Level 1)	EA	Depends on quantity	
4	Reverse Set-ups w/ TV Truck	EA	1	\$150.00
5	Trenchless Pipe Repair	Quote on a Per Incident Basis		
6	Per Diem (If required work goes past one day)	EA	1	\$250.00

Empire Pipe Services  
 415 Truman Street  
 North Mankato, MN 56003

*Shawn Wenner*  
 Shawn Wenner, CEO Empire Pipe Services

**Acceptance of Proposal** The above prices, specifications, and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

\_\_\_\_\_  
 Date of Acceptance

\_\_\_\_\_  
 Authorized Signature