

**TO: Mayor and City Council**

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

**SUBJECT: Sewer Main Line Televising**

**MEETING DATE: Tuesday, April 6, 2021**

**BACKGROUND**

Park Street W, 8<sup>th</sup> Street South, 9<sup>th</sup> Street South and Floyd St South are being considered as candidates for a mill and overlay or possible rebuild. Before that recommendation is made, we would like to televise approximately 2000 feet of sewer collection mainline to verify the condition of the pipe. An estimate was submitted by Hydro-Vac at 45 cents per foot for a total of \$900. A second estimate was submitted by Hydro Klean for a total of \$2,710. A third estimate was submitted by Empire Pipe Services for \$2,360.

**REQUESTED COUNCIL ACTION**

I respectfully request a motion and approval to accept the estimate from Hydro-Vac for 45 cents per foot for a total of \$900 and move forward with the televising project as recommended by the Public Works Commission.

*My estimate to televise the main line, approximately 2,000 LF is \$0.45 per foot. We can supply you with as many copies of the report as you need. It can be put on a flash drive or a disk. PDF form of the report or printed. It's up to you. He should be able to get you a copy as soon as it is completed.*

*My camera operator lives in Cannon Falls. So this is only a couple miles from his home. If you want to proceed just give me a day or so notice. In case there are sags in the line, you might want him there directly after jetting so we can get max view of the pipe.*

*Thank you☺*

*Shelly Thompson, President*





Hydro-Klean, LLC  
 333 NW 49th Place  
 Des Moines, IA, 50313  
 Phone: 515-283-0500

# Quote

**Quote Nbr.:** Q001035  
**Order Date:** 3/15/2021  
**Valid Until:**  
**Sales Person:** Jake Nanti  
**Customer ID:** 100303  
**Payment Terms:** Net 30 Days

**Job Site:**  
 City of Cannon Falls, MN  
 See Maps  
 Cannon Falls MN 55009  
 United States of America

**Bill to:**  
 City of Cannon Falls, MN  
 918 River Road  
 Cannon Falls MN 55009  
 United States of America

\*\*\* This Quote has not been approved by Hydro-Klean Management! \*\*\*

**Job Description**

Projected probable project cost to perform the following tasks on a unit cost basis: Variations in the work scope will require execution of a change order.

HK Solutions Group to mob to customer location to televise 2,000' of 8" sanitary sewer. All obstructions must be cleared before day of operations. Quote includes basic traffic control (i.e. cones).

NO.	ITEM	QTY.	UOM	PRICE	Amount
1	Mobilization	146.0000	MILE	5.0000	730.00
2	Televising 8"-12"	2,000.0000	FOOT	0.9900	1,980.00

**\*NOTE: Quote does not include any applicable taxes**

**Prepared By:** Jake Nanti      **Accepted By:** \_\_\_\_\_      **\*Quote Total:** 2,710.00  
**Approved By:** Wade Anderson      **Date:** \_\_\_\_\_  
**PO#:** \_\_\_\_\_



March 15, 2021

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

Attn: Wesley Anway

**Sanitary Sewer Main Inspection**

Item No.	Item	Unit	Est Qty	Unit Price	Amount
1	Mobilization	EA	1	560.00	\$ 560.00
2	Televising of existing Sanitary Sewer Mains per PACP standards	LF	2,000	0.90	\$ 1,800.00
3	Jetting & Vacuuming of Sanitary Sewer Mains prior to Televising	LF	2,000	0.75	\$ 1,500.00
Total					\$ 3,860.00

**Clarifications:**

- Estimate is based off RFP received March 10, 2021
- Sewer Maps/Plans with numbered MH's are to be provided and manholes are to be exposed by the city
- 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
- (1) Mobilization is included
- Minimal Traffic Control is included at this time (Road Work Ahead signs Cones and Lights)
- Cleaning includes up to (2) general cleaning passes, over (2) will be considered "heavy cleaning"
- If cleaning of the Sanitary Sewer mains is decided after the televising has been first attempted there will be additional costs on remobilizing
- "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	Cutting of Protruding Taps, Roots or Deposits (Jet Vac & TV Truck)	HR	1	\$475.00
6	Trenchless Pipe Repair	Quote on a Per Incident Basis		
7	Lateral Launch Televising	Quote on a Per Incident Basis		
8	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