

**VILLAGE OF LOMBARD**  
**REQUEST FOR BOARD OF TRUSTEES ACTION**  
**For Inclusion on Board Agenda**  
**Bids and Proposals**

TO: President and Village Board of Trustees  
 FROM: Scott Niehaus, Village Manager  
 DATE: May 20, 2014 (B of T) AGENDA DATE: June 19, 2014  
 TITLE: 2014 Sewer Cleaning and Televising  
 RM PROG 05, 14

SUBMITTED BY: David A. Dratnol, P.E., Village Engineer *DD*

**RESULTS:**

Date Bids Were Published 4/19/2014 Bidding Closed 5/16/2014  
 Total Number of Bids Received 2  
 Total Number of Bidders Meeting Specifications 2  
 Bid Security Required X Yes          No  
 Performance Bond Required X Yes          No  
 Were Any Bids Withdrawn          Yes X No  
 Explanation:  
 Waiver of Bids Requested?          Yes X No  
 If yes, explain:  
 Award Recommended to Lowest          Yes X No  
 Responsible Bidder?  
 If no, explain:

**FISCAL IMPACT:**

Engineer's estimate/budget estimate \$/ \$105,000.00  
 Amount of Award \$0

	Budget	
Sanitary Sewer Cleaning Program	\$30,000.00	RM PROG 05
Sanitary Flushing Program	\$75,000.00	RM PROG 14

**BACKGROUND/RECOMMENDATION:**



Has Recommended Bidder Worked for Village Previously X Yes      No  
 If yes, was quality of work acceptable      Yes      No  
 Was item bid in accordance with Public Act 85-1295? X Yes      No  
 Waiver of bids - Public Act 85-1295 does not apply      Yes

**REVIEW (as needed):**

Village Attorney XX \_\_\_\_\_ Date \_\_\_\_\_  
 Finance Director XX \_\_\_\_\_ Date \_\_\_\_\_  
 Village Manager XX \_\_\_\_\_ Date \_\_\_\_\_

**NOTE: All materials must be submitted to and approved by the Village Manager's Office by 4:30 pm, Wednesday, prior to the Board Agenda distribution.**

## Interoffice Memo

**To:** Scott Niehaus, Village Manager  
**Through:** Carl S. Goldsmith, Director of Public Works   
**From:** David A. Dratnol, P.E., Village Engineer   
**Date:** May 20, 2014  
**Subject:** 2014 Sewer Cleaning and Televising  
 RM PROG 05, 14

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The purpose of the Sewer Cleaning and Televising Program is to inspect and clean sewers throughout the Village. The program is comprised of two separate projects: Sewer Televising and Cleaning and the Large Diameter Sewer Flushing Program.

This contract was bid through a joint purchase process developed by communities in the DuPage region. The process is based off of the Municipal Partnering Initiative (MPI) that has been successfully implemented in the northern suburbs. The MPI process has one community serve as the lead agency for the purposes of bidding the contract. Each participating community awards a contract based upon their identified quantities.

At this time, the Village did not find the MPI process for the 2014 Sewer Cleaning and Televising advantageous. There were some poorly defined documents (maps) for contractors' to bid on, which were provided by others. As such, these proposed project locations led to higher unit prices. Additionally, CCTV inspection of storm sewer 8" to 42" was not broken out as was sanitary sewer. CCTV sanitary sewer inspection varied considerably depending on sizing 8" to 12"; 15" to 18"; 21" to 30"; 32" to 48". Based on the sizing between storm and sanitary CCTV there were some discrepancies. These specifications will be amended for future MPI bid processes.

Three (3) potential bidders purchased plans for the referenced project. Two (2) bids were received and opened at 9:00 A.M. on May 16, 2014. The bid tabulation is summarized below:

<i>Company</i>	<i>Bid</i>
Visu-Sewer of Illinois, LLC	\$472,325.00
National Power Rodding Corp.	\$616,128.00

Based on Village of Lombard quantities and the unit prices submitted by Visu- Sewer of Illinois, LLC, the contract amount would be \$154,809.50. The Village budgeted \$105,000.00 for this work.

The Engineering Division recommends rejecting this bid to Visu-Sewer of Illinois, LLC. However, with the Village Board approval, Engineering Division respectfully requests authority to negotiate the contract with the low bidder, Visu-Sewer of Illinois, LLC to ensure work is done within established budget. A contract will be brought to the Village Board for consideration at a future meeting.

Please present this item to the President and Board of Trustees for their review and approval at their regular meeting on June 19, 2014.

**Bid Opening Tabulation Form**

DATE:	16-May-14		NAME & ADDRESS OF BIDDER	EXCEPTIONS	Visu-Sewer of Illinois, LLC 9014 South Thomas Avenue Bridgeview, IL 60455		National Power Rodding Corp. 2500 W. Arthington Street Chicago, IL 60612-4108		AVERAGE	
	TIME:	9:00 AM			2014-102	DOCUMENT #	DOCUMENT NAME: Sanitary & Storm Sewer Closed Circuit Television (CCTV) Inspection	NO		ITEM
NO	ITEM	QUANTITY	UNIT PRICE	TOTAL	QUANTITY	UNIT PRICE	TOTAL	QUANTITY	UNIT PRICE	TOTAL
1	CCTV Inspection of Storm Sewers (8" to 42")	47,470	\$3.35	\$159,024.50	47,470	\$7.00	\$332,290.00	47,470	\$5.18	\$245,657.25
2	CCTV Inspection of Sanitary Sewers (8" to 12") with Concurrent Dyed-water Flooding	4,000	\$5.25	\$21,000.00	4,000	\$8.60	\$34,400.00	4,000	\$6.93	\$27,700.00
3	CCTV Inspection of Sanitary Sewers (15" to 18") with Concurrent Dyed-water Flooding	1,000	\$5.25	\$5,250.00	1,000	\$8.60	\$8,600.00	1,000	\$6.93	\$6,925.00
4	CCTV Inspection of Sanitary Sewers (8" to 12") (no dyed-water flooding)	13,050	\$2.65	\$34,582.50	13,050	\$5.00	\$65,250.00	13,050	\$3.83	\$49,916.25
5	CCTV Inspection of Sanitary Sewers (15" to 18") (no dyed-water flooding)	5,330	\$3.25	\$17,322.50	5,330	\$5.00	\$26,650.00	5,330	\$4.13	\$21,986.25
6	CCTV Inspection of Sanitary Sewers (21" to 30") (no dyed-water flooding)	6,250	\$7.90	\$49,375.00	6,250	\$7.22	\$45,125.00	6,250	\$7.56	\$47,250.00
7	CCTV Inspection of Sanitary Sewers (32" to 48") (no dyed-water flooding)	1,340	\$8.40	\$11,256.00	1,340	\$13.00	\$17,420.00	1,340	\$10.70	\$14,338.00
8	Sewer Condition Evaluation	25,960	\$0.025	\$649.00	25,960	\$0.80	\$20,768.00	25,960	\$0.41	\$10,708.50
9	Heavy Cleaning	24,250	\$6.85	\$166,112.50	24,250	\$2.50	\$60,625.00	24,250	\$4.68	\$113,368.75
10	Traffic Control	1	\$7,500.00	\$7,500.00	1	\$5,000.00	\$5,000.00	1	\$6,250.00	\$6,250.00
				\$467,325.00			\$631,128.00			
				\$472,072.00			\$616,128.00			\$544,100.00
<b>Supplemental Unit Prices</b>										
1	CCTV Inspection of Storm Sewers (48" to 72")	LF	\$4.50		LF	\$5.00		LF		
2	CCTV Inspection of Sanitary Sewers (21" to 30") with Concurrent Dyed-water Flooding	LF	\$6.75		LF	\$7.00		LF		
3	CCTV Inspection of Sanitary Sewers (6") (no dyed-water Flooding)	LF	\$5.00		LF	\$3.00		LF		
4	Root Cutting	LF	\$3.50		LF	\$3.00		LF		
5	Emergency CCTV Inspection (no dyed-water flooding) Sanitary or Storm Sewer (8" to 42")	HR	\$465.00		HR	\$475.00		HR		

**Bid Opening Tabulation Form**

<b>DATE:</b>	<b>16-May-14</b>	<b>NAME &amp; ADDRESS OF BIDDER</b>	<b>Village of Lombard Quantities</b>		
<b>TIME:</b>	<b>9:00 AM</b>				
<b>DOCUMENT #</b>	<b>2014-102</b>				
<b>DOCUMENT NAME:</b> <b>Sanitary &amp; Storm Sewer Closed Circuit Television (CCTV) Inspection</b>					
	<b>EXCEPTIONS</b>				
<b>NO</b>	<b>ITEM</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>	<b>TOTAL</b>	
	<b>Base Bid</b>				
1	CCTV Inspection of Storm Sewers (8" to 42")	5,970	\$3.35	\$19,999.50	
2	CCTV Inspection of Sanitary Sewers (8" to 12") with Concurrent Dyed-water Flooding	0	\$5.25	\$0.00	
3	CCTV Inspection of Sanitary Sewers (15" to 18") with Concurrent Dyed-water Flooding	0	\$5.25	\$0.00	
4	CCTV Inspection of Sanitary Sewers (8" to 12") (no dyed-water flooding)	8,050	\$2.65	\$21,332.50	
5	CCTV Inspection of Sanitary Sewers (15" to 18") (no dyed-water flooding)	330	\$3.25	\$1,072.50	
6	CCTV Inspection of Sanitary Sewers (21" to 30") (no dyed-water flooding)	2,000	\$7.90	\$15,800.00	
7	CCTV Inspection of Sanitary Sewers (32" to 48") (no dyed-water flooding)	1,340	\$8.40	\$11,256.00	
8	Sewer Condition Evaluation	17,960	\$0.025	\$449.00	
9	Heavy Cleaning	9,000	\$6.85	\$61,650.00	
10	Traffic Control	1	\$7,500.00	\$7,500.00	
<b>TOTAL BASE BID AS - READ</b>					
<b>TOTAL BASE BID CORRECTED</b>					<b>\$139,059.50</b>
	<b>Supplemental Unit Prices</b>				
1	CCTV Inspection of Storm Sewers (48" to 72")	LF	\$4.50		
2	CCTV Inspection of Sanitary Sewers (21" to 30") with Concurrent Dyed-water Flooding	LF	\$6.75		
3	CCTV Inspection of Sanitary Sewers (6") (no dyed water Flooding)	LF	\$5.00		
4	Root Cutting	4,500.00	\$3.50	\$15,750.00	
5	Emergency CCTV Inspection (no dyed-water flooding) Sanitary or Storm Sewer (8" to 42")	HR	465.00		
<b>GRAND TOTAL</b>					<b>\$154,809.50</b>