

Interoffice Memo

To: Scott Niehaus, Village Manager
Through: Carl S. Goldsmith, Director of Public Works *C*
From: David Gorman, P.E., Assistant Director of Public Works *DEH*
Date: May 13, 2015
Subject: 2015 Sewer Cleaning and Televising
 RM PROG 05, 14

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. The Village of Lombard was the lead agency. For this year's program, there were two (2) participating agencies; DuPage County Public Works and Village of Lombard.

Budget:

The Village budgeted \$105,000.00 for a series of programs incorporated into this contract. The program budgets are summarized below:

<i>Program Name</i>	<i>Budget</i>
Sanitary Sewer Cleaning Program	\$ 30,000.00
Sanitary Flushing Program	\$ 75,000.00

Bid Results: (DuPage County Public Works and Village of Lombard)

Four (4) potential bidders purchased plans for the referenced project. Two (2) bids were received and opened at 10:00 A.M. on May 11, 2015. The bid tabulation is summarized below:

<i>Company</i>	<i>Base Bid</i>
Visu-Sewer of Illinois, LLC	\$84,293.50
National Power Rodding Corporation	\$292,754.00

<i>Company</i>	<i>Base Bid + Supplemental *</i>
National Power Rodding Corporation	\$381,504.00
National Power Rodding Corporation	\$521,493.50

* Supplemental items were added to the bid documents in order to establish a unit price should that item become necessary.

Based on Village of Lombard quantities and the base bid unit prices submitted by Visu- Sewer of Illinois, LLC, the contract amount would be \$84,293.50. Supplemental Item No. 1, "Emergency CCTV", in the amount of \$9,840.00, brings the total amount obligated for the Village of Lombard in the amount of \$94,133.50. The Village had budgeted \$105,000.00 for this work.

Recommendation:

The Engineering Division recommends awarding the total base bid to Visu-Sewer of Illinois, LLC. Supplemental items no. 2 and 3, "Root Cutting- Storm or Sanitary", will not be incorporated into this subject project. Should it be found that these items are needed, they will be done on a Time and Material basis (T &M).

Please present this item to the President and Board of Trustees for their review and approval at their regular meeting on May 21, 2015. If approved, please return two (2) executed copies of the contract to PW Engineering for further processing.

Bid Opening Tabulation Form

DATE:	11-May-15		NAME & ADDRESS OF BIDDER	EXCEPTIONS	VILLAGE OF LOMBARD		ENGINEER'S ESTIMATE		National Power Rodding 2500 W. Arlington Street Chicago, IL 60612-4108	View-Sewer of Illinois, LLC 9014 South Thomas Ave. Bridgeview, IL 60455	Average	
	TIME:	10:00 AM			UNIT	QUANTITY	UNIT PRICE	TOTAL			UNIT PRICE	TOTAL
DOCUMENT #	2015-102											
DOCUMENT NAME:	Sanitary & Storm Sewer Closed Circuit Television (CCTV) Inspection											
NO	ITEM		UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	Base Bid											
1	CCTV Inspection of Storm Sewers (8" to 12")		LF	770	\$3.00	\$2,310.00	\$3.35	\$2,578.50	\$8.00	\$4,820.00	\$3.78	\$2,913.17
2	CCTV Inspection of Storm Sewers (15" to 18")		LF	480	\$3.00	\$1,440.00	\$3.70	\$1,778.00	\$7.00	\$3,360.00	\$4.23	\$2,032.00
3	CCTV Inspection of Storm Sewers (21" to 30")		LF	1,200	\$3.00	\$3,600.00	\$3.20	\$3,840.00	\$7.00	\$8,400.00	\$4.07	\$4,880.00
4	CCTV Inspection of Storm Sewers (32" to 42")		LF	1,075	\$3.00	\$3,225.00	\$3.25	\$3,483.75	\$8.00	\$8,600.00	\$4.42	\$4,747.92
5	CCTV Inspection of Storm Sewers (96" to 108")		LF	505	\$4.50	\$2,272.50	\$11.00	\$5,555.00	\$10.00	\$5,050.00	\$7.87	\$3,871.87
6	CCTV Inspection of Sanitary Sewers (8" to 12") (no dyed-water flooding)		LF	7,045	\$2.50	\$17,612.50	\$2.15	\$15,148.75	\$6.00	\$42,270.00	\$3.38	\$23,835.58
7	CCTV Inspection of Sanitary Sewers (15" to 18") (no dyed-water flooding)		LF	2,920	\$4.00	\$11,680.00	\$2.80	\$8,488.00	\$6.00	\$17,520.00	\$3.83	\$10,608.33
8	CCTV Inspection of Sanitary Sewers (21" to 30") (no dyed-water flooding)		LF	2,205	\$7.35	\$16,206.75	\$4.50	\$9,922.50	\$6.00	\$13,230.00	\$4.17	\$9,187.50
9	CCTV Inspection of Sanitary Sewers (48" to 72") (no dyed-water flooding)		LF	480	\$8.25	\$3,795.00	\$9.00	\$4,140.00	\$7.00	\$3,220.00	\$6.00	\$2,780.00
10	CCTV Inspection of Sanitary Sewers (96" to 108") (no dyed-water flooding)		LF	220	\$9.50	\$2,090.00	\$10.00	\$2,200.00	\$10.00	\$2,200.00	\$7.33	\$1,613.33
11	Sewer Condition Evaluation		LF	16,880	\$0.04	\$580.80	\$0.025	\$422.00	\$0.55	\$9,284.00	\$0.86	\$14,488.67
12	Heavy Cleaning		LF	5,000	\$7.00	\$35,000.00	\$5.35	\$26,750.00	\$35.00	\$175,000.00	\$14.12	\$70,583.33
TOTAL BASE BID						\$99,822.55		\$84,293.50		\$282,754.00		\$151,522.50
Supplemental Unit Prices												
*1	Emergency CCTV Inspection (no dyed-water flooding) Camera Only Sanitary or Storm Sewer (8" to 72")		HR	80	\$200.00	\$16,000.00	\$815.00	\$49,200.00	\$600.00	\$48,000.00	\$405.87	\$32,453.33
2	Root Cutting - Storm or Sanitary Sewer > 48" <= 72"		LF	450	\$4.50	\$2,025.00	\$485.00	\$218,250.00	\$40.00	\$18,000.00	\$175.87	\$78,050.00
3	Root Cutting - Storm or Sanitary Sewer >= 96" <= 108"		LF	350	\$7.00	\$2,450.00	\$485.00	\$169,750.00	\$85.00	\$22,750.00	\$184.00	\$64,400.00
TOTAL BASE BID + SUPPLEMENTAL						\$120,287.55		\$521,493.50		\$381,504.00		\$327,425.83

APPENDIX A

AGREEMENT ACCEPTANCE

RFB #2015-102

SANITARY AND STORM SEWER CLEANING AND CCTV INSPECTION

VILLAGE OF LOMBARD

CONTRACT

CONTRACT DOCUMENT NUMBER RFB #2015-102

This agreement is made this _____ day of _____, 2015, between and shall be binding upon the Village of Lombard, an Illinois municipal corporation (hereinafter referred to as the "Village") and _____ (hereinafter referred to as the "Contractor") and their respective successors.

Witnessed, that in consideration of the mutual promises of the parties delineated in the Contract Documents, the Contractor agrees to perform the services and the Village agrees to pay for the following services as set forth in the Contract Documents:

Sanitary and storm sewer cleaning and closed circuit television inspection for Governmental Agencies of: the Village of DuPage County Public Works Department and the Village of Lombard. This work entails light cleaning, heavy cleaning, and televising of approximately 18,000 LF of sewer mains varying from 8"-108" in diameter.

1. This contract shall embrace and include all of the applicable Contract Documents listed below as if attached hereto or repeated herein:
 - a. Contract Document Number RFB # 2015-102 for 2015 Sanitary and Storm Sewer Cleaning and CCTV Inspection, consisting of the following:
 - i) Cover Sheet
 - ii) Table of Contents
 - iii) Notice to Bidders on Contract Document Number RFB # 2015-102 - Legal Notice
 - iv) General Terms and Conditions
 - v) Project Special Provisions
 - vi) Pre-bid Meeting Attendance Form
 - vii) Disqualification of Certain Bidders Form
 - viii) Anti - Collusion Affidavit and Contractor's Certification Form
 - ix) Conflict of Interest Form
 - x) Tax Compliance Affidavit Form
 - xi) Sub - Contractor Information Form
 - xii) Appendix A - Acceptance Agreement (Sample Form of Contract)
 - xiii) Appendix B - National Security/USA Patriot Act
 - xiv) Appendix C - DuPage County Requirements
 - xv) Appendix D - Recurring Special Provisions & BDE Special Provisions
 - xvi) Appendix E - IDOT Standards
 - xvii) Appendix F - Project Locations
 - xviii) Addendum # 1
 - b. The Contractor's Bid Proposal Dated: _____
 - c. Required Performance and Payment Bonds and Certificate(s) of Insurance
 - d. Executed Bidder's Certification Form.

2. The Village of Lombard agrees to pay, and the Contractor agrees to accept as full payment the amount as shown on the Contractor's Bid Proposal, which is made a part hereof, subject to such additions and deletions as agreed to by the parties hereto.
3. The Contractor shall commence work under this Contract upon written Notice to Proceed from the Village and shall complete work under this contract within (120 calendar) days from the date of the Notice to Proceed. Time is of the essence in regard to this Contract, and the Contractor agrees to achieve completion within the time permitted by all proper and appropriate means including working overtime without additional compensation.
4. Pursuant to the provisions of Section 5 of the Mechanics' Lien Act of Illinois, prior to making any payment to the Contractor under this Contract, the Village demands that the Contractor furnish a written statement of the names of all parties furnishing labor and/or materials under this Contract and the amounts due or to become due each. This statement must be made under oath or be verified by affidavit. The Village shall not issue final payment nor shall any retained percentage become due until releases and waivers of lien have been supplied as the Village designates.
5. This Contract represents the entire agreement between the parties and may not be modified without the written approval of both parties.

IN WITNESS WHEREOF, the Village of Lombard, Illinois, and the Contractor have each hereunto caused this Contract to be executed by their respective duly authorized representatives this ____ day of _____ 2015.

If an individual or partnership, the individual or all partners shall sign or, if a corporation, an officer(s) duly authorized shall sign.

Print Company Name

Individual or Partnership _____ Corporation _____

Accepted this ____ day of _____, 2015.

By: Sign Name _____ Position/Title _____

Print Name _____ Position/Title _____

THE VILLAGE OF LOMBARD, ILLINOIS

Accepted this ____ day of _____, 2015.

Keith Giagnorio, Village President

Attest:

Sharon Kuderna, Village Clerk

Bid Opening Tabulation Form

DATE:	11-May-15		NAME & ADDRESS OF BIDDER	EXCEPTIONS	VILLAGE OF LOMBARD		ENGINEER'S ESTIMATE		UNIT PRICE	TOTAL
	TIME:	10:00 AM			UNIT	QUANTITY	UNIT PRICE	TOTAL		
DOCUMENT #	2015-102		DOCUMENT NAME: Sanitary & Storm Sewer Closed Circuit Television (CCTV) Inspection	ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	Base Bid									
1	CCTV Inspection of Storm Sewers (8" to 12")	LF	770	\$3.00	\$2,310.00	\$3.35	\$2,579.50			
2	CCTV Inspection of Storm Sewers (15" to 18")	LF	480	\$3.00	\$1,440.00	\$3.70	\$1,776.00			
3	CCTV Inspection of Storm Sewers (21" to 30")	LF	1,200	\$3.00	\$3,600.00	\$3.20	\$3,840.00			
4	CCTV Inspection of Storm Sewers (32" to 42")	LF	1,075	\$3.00	\$3,225.00	\$3.25	\$3,483.75			
5	CCTV Inspection of Storm Sewers (66" to 108")	LF	585	\$4.50	\$2,622.50	\$11.00	\$5,555.00			
6	CCTV Inspection of Sanitary Sewers (8" to 12") (no dyed-water flooding)	LF	7,045	\$2.50	\$17,612.50	\$2.15	\$15,146.75			
7	CCTV Inspection of Sanitary Sewers (15" to 18") (no dyed-water flooding)	LF	2,920	\$4.00	\$11,680.00	\$2.90	\$8,468.00			
8	CCTV Inspection of Sanitary Sewers (21" to 30") (no dyed-water flooding)	LF	2,205	\$7.35	\$16,200.75	\$4.50	\$9,922.50			
9	CCTV Inspection of Sanitary Sewers (48" to 72") (no dyed-water flooding)	LF	480	\$6.25	\$3,785.00	\$9.00	\$4,140.00			
10	CCTV Inspection of Sanitary Sewers (96" to 108") (no dyed-water flooding)	LF	220	\$9.50	\$2,060.00	\$10.00	\$2,200.00			
11	Sewer Condition Evaluation	LF	18,880	\$0.04	\$590.80	\$0.025	\$422.00			
12	Heavy Cleaning	LF	5,000	\$7.00	\$35,000.00	\$5.35	\$26,750.00			
TOTAL BASE BID										\$84,293.50
Supplemental Unit Prices										
*1	Emergency CCTV Inspection (no dyed-water flooding) Camera Only Sanitary or Storm Sewer (8" to 72")	HR	16	\$200.00	\$3,200.00	\$815.00	\$9,840.00			
2	Root Cutting - Storm or Sanitary Sewer > 48" <= 72"	LF	0	\$4.50	\$0.00	\$485.00	\$0.00			
3	Root Cutting - Storm or Sanitary Sewer >= 96" <= 108"	LF	0	\$7.00	\$0.00	\$485.00	\$0.00			
TOTAL BASE BID + SUPPLEMENTAL										\$84,133.50