

TOWN OF WEST SENECA



ENGINEERING DEPARTMENT

TOWN SUPERVISOR
SHEILA M. MEEGAN
TOWN COUNCIL
EUGENE P. HART
WILLIAM P. HANLEY JR.

April 7, 2014

Honorable Town Board
Town of West Seneca

Honorable Board Members,

In order to evaluate the structural condition and determine the amount of sediment in the bottom of the pipe and siphons we would like to complete a sonar inspection of the 36" sewer trunk main located between the West Seneca High School and the connection to the Buffalo Sewer Authority. Due to the relatively high flows and depth of water in the pipe, traditional pipe televising is not adequate enough to perform the proper evaluation of the pipe.

Requests were sent to seven (7) prospective companies for proposals due March 28, 2014. We have obtained three (3) separate quotes for this work. We have enclosed a copy of the bid tabulation and a copy of each bid received.

Pipe & Plant Solutions, Inc. has provided a proposal to complete the work for \$36,900 based on the estimated quantities in the Bid. The final contract amount shall be based on actual footage of sewers inspected.

Funding for this work is budgeted under the \$30M capital sewer project.

Please authorize Pipe & Plant Solutions, Inc. to perform the inspection service for the 36" sewer trunk main and the siphons as noted in the attached proposal.

Feel free to contact me if you have any questions.

Very truly yours,

A handwritten signature in black ink, appearing to read 'D. Johnson'.

David H. Johnson
Town Engineer

cc. Files: TB
Project

7.
APR 07 2014

TABULATION OF BIDS

OWNER: TOWN OF WEST SENECA
 PROJECT: 36" Sewer Trunk & Siphon Inspection
 JOB NO: 12049.01
 BID DATE: 3/28/2014

BASE BID

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNITS	Pipe & Plant Solutions, Inc. UNIT PRICE	BID AMOUNT	AquaCoustic, Inc. UNIT PRICE	BID AMOUNT	RedZone UNIT PRICE	BID AMOUNT
1	Sonar/Laser/CCTV Inspection of 36" Diameter Trunk Sewer (Siphons to Iron Workers)	4800	LF					\$6.95	\$ 33,360.00
2	Sonar/Laser/CCTV Inspection of 36" Diameter Trunk Sewer (Plant 5 to BSA)	4400	LF	NO BID		NO BID		\$6.95	\$ 30,580.00
3	Sonar (only) Inspection of 14", 20", and 24" Siphons (5 separate siphons)	930	LF					\$5.95	\$ 5,533.50
TOTAL BASE BID					\$ -		\$ -		\$ 69,473.50

ALTERNATE BID

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNITS	Pipe & Plant Solutions, Inc. UNIT PRICE	BID AMOUNT	AquaCoustic, Inc. UNIT PRICE	BID AMOUNT	RedZone UNIT PRICE	BID AMOUNT
1	Sonar & CCTV Inspection of 36" Diameter Trunk Sewer (Siphons to Iron Workers)	4800	LF	\$3.00	\$ 14,400.00	\$4.20	\$ 20,160.00	\$5.95	\$ 28,560.00
2	Sonar & CCTV Inspection of 36" Diameter Trunk Sewer (Plant 5 to BSA)	4400	LF	\$3.00	\$ 13,200.00	\$4.20	\$ 18,480.00	\$5.95	\$ 26,180.00
3	Sonar (only) Inspection of 14", 20", and 24" Siphons (5 separate siphons)	930	LF	\$10.00	\$ 9,300.00	\$19.90	\$ 18,507.00	\$5.95	\$ 5,533.50
ALTERNATE BID					\$ 36,900.00		\$ 57,147.00		\$ 60,273.50

RedZone

Town of West Seneca
36" Sewer Trunk & Siphon Inspection From RedZone Robotics

Item	Item Description	Unit	Quantity	Unit Price (In Words)	Unit Price (Numerals)	Total (Numerals)
1	Sonar/Laser/CCTV Inspection of 36" Diameter Trunk Sewer (Siphons to Iron Workers)	LF	4,800	Six Dollars and Ninety Five Cents (In Words)	\$ 6.95 (In Figures)	\$ 33,360.00 (In Figures)
2	Sonar/Laser/CCTV Inspection of 36" Diameter Trunk Sewer (Plant 5 to BSA)	LF	4,400	Six Dollars and Ninety Five Cents (In Words)	\$ 6.95 (In Figures)	\$ 30,580.00 (In Figures)
3	Sonar (Only) Inspection of 14", 20" and 24" Siphons (5 separate siphons)	LF	930	Five Dollars and Ninety Five Cents (In Words)	\$ 5.95 (In Figures)	\$ 5,533.50 (In Figures)
TOTAL BASE BID (Bid Items 1 + 2 + 3)						\$ 69,473.50 (In Figures)
and (In Words)						Fifty Cents

The Owner reserves the right to reject any and all proposals. The Owner reserves the right to award the Bid to the lowest, responsive, responsible bidder on the basis of the Bid selected.

RedZone

Town of West Seneca
36" Sewer Trunk & Siphon Inspection
ALTERNATE BID From RedZone Robotics

Item	Item Description	Unit	Quantity	Unit Price (In Words)	Unit Price (Numerals)	Total (Numerals)
1	Sonar & CCTV Inspection of 36" Diameter Trunk Sewer (Siphons to Iron Workers)	LF	4,800	Five Dollars and Ninety Five Cents (In Words)	\$ 5.95 (In Figures)	\$ 28,560.00 (In Figures)
2	Sonar & CCTV Inspection of 36" Diameter Trunk Sewer (Plant 5 to BSA)	LF	4,400	Five Dollars and Ninety Five Cents (In Words)	\$ 5.95 (In Figures)	\$ 26,180.00 (In Figures)
3	Sonar (Only) Inspection of 14", 20" and 24" Siphons (5 separate siphons)	LF	930	Five Dollars and Ninety Five Cents (In Words)	\$ 5.95 (In Figures)	\$ 5,533.50 (In Figures)
TOTAL ALTERNATE BID (Bid Items 1 + 2 + 3)				Sixty Thousand, Two Hundred Seventy Three Dollars and Fifty Cents (In Words)		\$ 60,273.50 (In Figures)

The Owner reserves the right to reject any and all proposals. The Owner reserves the right to award the Base Bid or Alternate Bid to the lowest responsive, responsible bidder on the basis of the Bid selected.

PIPE + PLANT SOLUTIONS

Town of West Seneca
 36" Sewer Trunk & Siphon Inspection
 ALTERNATE BID

Item	Item Description	Unit	Quantity	Unit Price (In Words)	Unit Price (Numerals)	Total (Numerals)
1	Sonar & CCTV Inspection of 36" Diameter Trunk Sewer (Siphons to Iron Workers)	LF	4,800	three and zero (In Words)	\$ 3. ⁻ (In Figures)	\$ 14,400. ⁻ (In Figures)
2	Sonar & CCTV Inspection of 36" Diameter Trunk Sewer (Plant 5 to BSA)	LF	4,400	three and zero (In Words)	\$ 3. ⁻ (In Figures)	\$ 13,200. ⁻ (In Figures)
3	Sonar (Only) Inspection of 14", 20" and 24" Siphons (5 separate siphons)	LF	930	Ten and zero (In Words)	\$ 10. ⁻ (In Figures)	\$ 9,300. ⁻ (In Figures)
TOTAL ALTERNATE BID (Bid Items 1 + 2 + 3)				thirty-six thousand and zero (In Words)	\$ 36,900. ⁻ (In Figures)	

The Owner reserves the right to reject any and all proposals. The Owner reserves the right to award the Base Bid or Alternate Bid to the lowest, responsive, responsible bidder on the basis of the Bid selected.

March 26, 2014

Clark Patterson Lee
Attn: Jason Foote, P.E.
26 Mississippi Street, Suite 300
Buffalo, NY 14203

RE: Town of West Seneca - Trunk Sewer and Siphon Inspection RFP

Mr. Foote,

Due to the bid form format, we had to include mobilization in each of the line items on the bid form for item #1 per linear foot unit price (for 4,800 LF) and item #2 per linear foot unit price (for 4,400 LF) and item #3 per linear foot unit price (for 930 LF). We would like to offer the following discount for multiple line item awards.

- Award of any two line items will result in one mobilization credit of \$3,000.00
- Award of all three line items will result in one mobilization credit of \$4,500.00
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* The mobilization credits cannot be combined and are limited to the combination of two or three of the total three line items requested.

Thank you for your consideration. Should you have any questions, please feel free to contact me at your convenience.

Sincerely,



Michael Blackshaw

Aquaoustic

Town of West Seneca
36" Sewer Trunk & Siphon Inspection
ALTERNATE BID

Item	Item Description	Unit	Quantity	Unit Price (In Words)	Unit Price (Numerals)	Total (Numerals)
1	Sonar & CCTV Inspection of 36" Diameter Trunk Sewer (Siphons to Iron Workers)	LF	4,800	FOUR and TWENTY (In Words) Dollars Cents	\$ 4.20 (In Figures)	\$ 20,160.00 (In Figures)
2	Sonar & CCTV Inspection of 36" Diameter Trunk Sewer (Plant 5 to BSA)	LF	4,400	FOUR and TWENTY (In Words) Dollars Cents	\$ 4.20 (In Figures)	\$ 18,480.00 (In Figures)
3	Sonar (Only) Inspection of 14", 20" and 24" Siphons (5 separate siphons)	LF	930	NINETEEN and NINETY (In Words) Dollars Cents	\$ 19.90 (In Figures)	\$ 18,507.00 (In Figures)
TOTAL ALTERNATE BID (Bid Items 1 + 2 + 3)				FIFTY-SEVEN THOUSAND, ONE HUNDRED FORTY-SEVEN and ZERO (In Words) Dollars Cents		\$ 57,147.00 (In Figures)

The Owner reserves the right to reject any and all proposals. The Owner reserves the right to award the Base Bid or Alternate Bid to the lowest, responsive, responsible bidder on the basis of the Bid selected.

Bid Form
Alternate Bid
(Revised 3/14/2014)