2009 Trenchless Long Lining Repairs
City Project 09-28
September 14, 2009

ADDENDUM NO. 1

PROJECT MANUAL FOR:
2009 TRENCHLESS LONG LINING REPAIRS
CITY PROJECT 09-28
DATED AUGUST 2009

AD-1-1 NOTICE

1.01 This Addendum No. 1, dated September 14, 2009, to the Project Manual for the above captioned project, supersedes all contrary and conflicting information of the above mentioned bid proposal documents, which are hereby supplemented in certain particulars as follows:

AD-2-1 ADVERTISEMENT FOR BIDS

2.01 The ~~Strikethrough~~ language has been deleted from the specifications and the ***Underline*** language has been added to the specifications.

TIME AND PLACE OF OPENING BIDS:

Sealed proposals for the improvement described herein will be received at the **City Purchasing Division** located on the first floor of the Civic Center, #1 Gary K. Anderson Plaza, Decatur, Illinois, 62523, until ***10:00 a.m., ~~Wednesday, September 16, 2009~~ Friday, September 18, 2009***, and thereafter publicly opened and read.

AD-3-1 BID PROPOSAL

3.01 Add the following work item to the BID PROPOSAL.

WORK ITEM	DESCRIPTION	PAY UNIT	QTY	UNIT PRICE	EXTENSION
14	INITIAL VIDEO INSPECTION	FOOT	5,000	_____	_____

AD-4-1 SANITARY SEWER TECHNICAL SPECIFICATIONS
INTERNAL INSPECTION OF SEWERS

4.01 The ~~Strikethrough~~ language has been deleted from the specifications and the *Underline* language has been added to the specifications.

3.5 **Method of Measurement.** For televised inspection, measurement of the actual number of feet of sewer line internally inspected shall be made from the center of the manholes located at either end of the segment inspected.

~~Televised inspection of long lining repair work will be measured on each location inspected regardless of the determination to perform a repair or not.~~

Contractor shall pre-inspect the manhole to manhole run in order to verify the condition and lateral locations. Contractor shall also provide a full video manhole to manhole inspected as per PACP requirements after conclusion of work inspecting the long lining repair and all service locations as per PACP. This video will give the pipe segment an updated PACP rating for City records.

3.6 **Basis of Payment.** ~~All labor and materials necessary to comply with this specification will be incidental to the contract price and no additional compensation will be paid~~.

If pre-inspection determines that pipe cannot be lined or is need of other repair before it can be lined. Contractor's initial televised inspection recordings of the sewer line shall be paid for at the contract unit price per LINEAL FOOT for the INITIAL VIDEO INSPECTION, which price shall include providing all equipment and labor necessary to video the pipe to be repaired.

If pre-inspection determines that the pipe can be lined, all labor and materials necessary to comply with this specification will be incidental to the contract price and no additional compensation will be paid.

AD-5-1 SANITARY SEWER TECHNICAL SPECIFICATIONS
FULL LENGTH CURED IN PLACE PIPE LINER

5.01 The ~~Strikethrough~~ language has been deleted from the specifications and the *Underline* language has been added to the specifications.

9.8 **Testing and Acceptance.** The cured liners shall be sampled for flexural strength and flexural modulus as per the requirements of ASTM D790 for each liner setup. Delamination testing shall be testing in accordance with ASTM F1216 section 8.4 for each liner setup. All testing shall be performed by a registered independent third party laboratory. Samples shall be collected and stored as per ASTM requirements. All Samples shall be labeled showing the date, time, pipe segment, atmospheric temperature, and curing temperatures. Tests shall be performed as required by the Engineer. All other pipe samples

shall be given to the Engineer and shall become property of the City of Decatur. Samples are required for each liner setup regardless on the determination of the Engineer to perform the testing. Sample size, amount, and location of retrieval shall be as per ASTM requirements.

~~No sooner than 24 hours after~~ *After* the lining work is complete, the Contractor shall conduct a post-construction television inspection as per section 3, Internal Inspection of Sewers. The Contractor shall schedule the television inspection such that the Engineer can be present to observe the work. All defects discovered during the post-installation television inspection shall be corrected by the Contractor at his expense before the work under the Contract will be considered for Substantial Completion. After any defects are corrected, the affected sewer segment shall be video taped again at the Contractor's expense. The post-installation television inspections shall be submitted to the Engineer for review prior to payment for the work.

Please make proper acknowledgment of **addenda #1** on page **11** of your bidding documents.

END OF ADDENDUM NO. 1

City Engineer: _____ Date: 9-14-09

BID PROPOSAL

CITY OF DECATUR, ILLINOIS
DEPARTMENT OF ENGINEERING & INFRASTRUCTURE
for
2009 TRENCHLESS LONG LINING REPAIRS
CITY PROJECT 09-28

WORK ITEM	DESCRIPTION	PAY UNIT	QTY	UNIT PRICE	EXTENSION
1	SANITARY SEWER LINER, 8 INCH	FOOT	5,563		
2	SANITARY SEWER LINER, 10 INCH	FOOT	1,245		
3	SANITARY SEWER LINER, 12 INCH	FOOT	1,718		
4	SANITARY SEWER LINER, 15 INCH	FOOT	1,042		
5	SANITARY SEWER LINER, 18 INCH	FOOT	1,067		
6	SANITARY SEWER LINER, 21 INCH	FOOT	323		
7	PROTRUDING LATERAL CUT-OUT	EACH	4		
8	SANITARY SEWER LATERAL REINSTATEMENT	EACH	253		
9	STORM SEWER LINER, 12 INCH	FOOT	155		
10	STORM SEWER LINER, 36 INCH	FOOT	72		
11	FINAL PROJECT REPORT	L SUM	1		
12	CURED-IN-PLACE LINER TESTING	EACH	25		
13	ALTERATIONS, CANCELLATIONS, EXTENSIONS, DEDUCTIONS AND EXTRA WORK	EACH	1	$20,000.00	$20,000.00
14	INITIAL VIDEO INSPECTION	FOOT	5,000		

TOTAL BID _____