

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: David A. Hulseberg, Village Manager
DATE: April 29, 2009 (COW) (B of T) Date: May 7, 2009
TITLE: Bid Opening For: Westmore-Meyers Spiral Lining
Project Number M-09-09
SUBMITTED BY: David A. Dratnol, P.E., Village Engineer *ewd*

RESULTS:

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Were Any Bids Withdrawn _____ Yes _____ No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

FISCAL IMPACT:

Engineer's estimate/budget estimate \$247,735.26/ \$268,351.60
Amount of Award \$247,735.26

Fund: Water/Sewer Capital Reserve HTE: 0933 & 0938

BACKGROUND/RECOMMENDATION:

Has Recommended Bidder Worked for Village Previously _____ Yes X No
If yes, was quality of work acceptable _____ Yes _____ No
Was item bid in accordance with Public Act 85-1295? _____ Yes X No
Waiver of bids - Public Act 85-1295 does not apply X 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: David A. Hulseberg, AICP, ICMA-CM, Village Manager
Through: Carl S. Goldsmith, Director of Public Works *CSG*
From: David A. Dratnol, P.E., Village Engineer *DA*
Date: April 29, 2009
Subject: Westmore-Meyers Spiral Lining

As part of on-going maintenance, Public Works staff has determined that there are some 42 inch diameter sanitary sewers on Westmore-Meyers Road that require rehabilitation. In the past, the Village has contracted a cured-in-place method to line sewer pipe. Recently, staff has researched an alternate method of trenchless technology for lining sewers. This process is called spiral lining.

Staff is recommending that approximately 893 linear feet of 42 inch diameter pipe on Westmore-Meyers Road (north of Maple Street) be lined using two types of spiral lining technology.

By using this section of sewer as a "test section", it will allow staff to monitor and directly compare and contrast how the two different lining technologies perform under very similar conditions. If the spiral lining process is as successful as anticipated, staff will then implement this as an alternate bid to the cured-in-place process.

C.T.R. Systems, Inc. of Glenview, IL is the only a licensed representative in the Chicago land area for Sekisui (the product manufacturer). Prices for the contract are listed below;

Description	Quantities	Unit	Unit Price	Total Price
RibLine HDPE of 42" Pipe	817	Linear Feet	\$271.82	\$222,076.94
SPR Renewal Process of 42" Pipe	76	Linear Feet	\$271.82	\$20,658.32
Traffic Control	1	Lump Sum	\$5,000.00	\$5,000.00
Total Contract Price				\$247,735.26

The quantities above are estimates. Final quantities between the two processes (RibLine HDPE method and the SPR Renewal Process) will vary based on as-built quantities. This will be a field determination once the sewers are inspected using a laser profiling system (cost is included as part of the lining process). The laser profiling system will determine what method to use for each run of pipe. Simply, the laser profile will determine how level and straight the sewer system is and based on those results, a matching system will be installed. Changing between the spiral lining methods will not affect the unit cost or total cost.

The Engineering Division recommends awarding a contract to C.T.R. Systems, Inc. in the amount of \$247,735.26. Payments to the Contractor will be based on the actual work performed at the awarded contract unit prices. If approved, please return two (2) executed copies of the contract and contract bond to PW-Engineering for further processing.

VILLAGE OF LOMBARD

CONTRACT

CONTRACT DOCUMENT NUMBER M-09-09

This agreement is made this _____ day of _____, 2009, between and shall be binding upon the Village of Lombard, an Illinois municipal corporation (hereinafter referred to as the "Village") and C.T.R. Systems, Inc. (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:

Westmore-Meyers Spiral Lining

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 M-09-09 for Westmore-Meyers Spiral Lining, consisting of the following:
 - i) Cover Sheet
 - ii) Table of Contents
 - iii) Notice to Bidders on Contract Document Number M-09-09
 - iv) General Provisions
 - v) Special Provisions
 - vi) Plans and Specifications
 - 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 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 by July 31, 2009. 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 _____ 2009.

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 _____, 2009.

By _____ Position/Title

By _____ Position/Title

THE VILLAGE OF LOMBARD, ILLINOIS

Accepted this ____ day of _____, 2009.

William J. Mueller, Village
President

Attest:

Brigitte O'Brien, Village Clerk