


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 31, 2019 Agenda Date: June 20, 2019
TITLE : Waiver of Bids – M.E. Simpson Co., Inc.
Water Distribution Leak Detection
SUBMITTED BY: Brian M. Jack, Utilities Superintendent 

RESULTS:

Date Bids Were Published _____ Bidding Closed _____
Total Number of Bids Received _____
Total Number of Bidders Meeting Specifications 1
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Were Any Bids Withdrawn _____ Yes _____ No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 _____ **X** Yes _____ No
Responsible Bidder?
If no, explain:

FISCAL IMPACT:

Engineer's Estimate/Budget Estimate \$15,000.00
Amount of Award \$34,040.00 Account # 510.270.365.75350 (\$15,000)
Account # 520.790.715.75420 RM PROG 32 Water Maintenance
& Improvements (\$19,040.00)

BACKGROUND/RECOMMENDATION:

Waive bids and award contract for sewer rodding services for an amount not to exceed \$34,040.00 to M.E. Simpson Co., Inc. of Valparaiso, IN.

Has Recommended Bidder Worked for Village Previously **X** Yes _____ No
If yes, was quality of work acceptable **X** Yes _____ No

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 12:00 noon, Wednesday, prior to the Board Agenda distribution.

MEMORANDUM



To: Scott R. Niehaus, Village Manager
From: Brian M. Jack, Utilities Superintendent
Through: Carl S. Goldsmith, Director of Public Works
Date: May 31, 2019
Subject: **FY 2019 Water Distribution System Leak Detection Survey**

Background

The Village typically performs an annual leak detection survey on approximately 85 miles or half of the water distribution system each year. Annual leak detection surveys are considered essential in water conservations and for reducing non-revenue water loss. Historically leak detection surveys pinpointed leaks with an average daily water loss of 50,000 gallons per day. If left alone, these leaks would equate to \$247.00 per day or \$90,155.00 (\$4.94 per 1,000 gallons purchase cost) annually.

Additionally, crews will correlate the location of water leaks prior to excavating when the location of the leak is not certain. Many factors influence the path the water takes before it surfaces such as geotextile fabric under the pavement, frost, following a trench line or pipe, etc. so the water may not surface in the location of the leak. At times, leak detection firms will be called to assist in locating difficult leaks when in-hose crews cannot locate with our equipment. Using leak detection services prior to excavating shortens the length of time to find and repair the broken pipe and reduces the size of the excavation which minimizes the cost of restoration.

Four firms were solicited to submit a proposal for a leak detection survey for the full water distribution system. A leak survey was not completed in 2018 as the proposals received were not consistent and all were rejected. The project was not re advertised in 2018 as the work would not have been able to be completed in a timely manner. The project for 2019 was for the entire system to survey the area that was not done in 2018.

One firm submitted a qualifying proposal with three firms not submitting. Proposal results are listed below with the reasons for firms not submitting.

Firm	Proposal	Reason for not Submitting
M.E. Simpson Co., Inc.	\$34,040.00	N/A
Associated Technical Services LTD		No Response
Water Resources Inc.		Would not be able to complete by completion date due to other projects
Wachs Water Services		No Response

M.E. Simpson Co., Inc. is a highly respected service provider in the water industry and has performed multiple leak detection survey projects for Lombard and many surrounding communities. The proposal submitted meets the requirements set forth in the scope in regards to reporting, GPS locating of leaks found, and integration of results into Cartegraph.

Recommendations

Staff recommends and requests the Board of Trustees award a contract for the Water Distribution System Leak Detection Survey to M.E. Simpson Co., Inc. of Valparaiso, IN in an amount not to exceed \$34,040.00 at the June 20, 2019 meeting.

Bid Opening Tabulation Form

DATE		17-May-19														
TIME:		2:00 PM														
DOCUMENT #		PWU		NAME & ADDRESS OF BIDDER												
DOCUMENT NAME:		2019 Water Distribution Leak Detection Survey		EXCEPTIONS												
NO	ITEM	QUANTITY	UNIT PRICE	TOTAL	QUANTITY	UNIT PRICE	TOTAL	QUANTITY	UNIT PRICE	TOTAL	QUANTITY	UNIT PRICE	TOTAL	QUANTITY	UNIT PRICE	TOTAL
1	Leak Survey; including all leak location fees; All inclusive Lump Sum Proposal	184.00	Did not submit	N/A	184.00	Did not submit	N/A	184.00	Did not submit	N/A	184.00	Did not submit	\$34,040.00	184.00	Did not submit	N/A
ALT	Detection Phase	184.00		\$0.00	184.00		\$0.00	184.00	\$0.00	\$0.00	184.00	\$0.00	\$0.00	184.00	\$0.00	\$0.00
	Location Phase per pinpointed mainline or service line leak	1.00			1.00			1.00	\$0.00	\$0.00	1.00	\$0.00	\$0.00	1.00	\$0.00	\$0.00
	Location Phase per pinpointed fire hydrant or valve leak	1.00			1.00			1.00	\$0.00	\$0.00	1.00	\$0.00	\$0.00	1.00	\$0.00	\$0.00
TOTAL				\$0.00			\$0.00			\$0.00			\$34,040.00			\$0.00

VILLAGE OF LOMBARD

CONTRACT DOCUMENT FY 2019 Water Distribution System Leak Detection Survey

This agreement is made 20th day of June 2019 by and between, and shall be binding upon, the Village of Lombard, an Illinois municipal Corporation hereinafter referred to as (the "Village") and M.E. Simpson Co., Inc. of Valparaiso, IN hereinafter referred to as (the "Contractor").

Witnesseth 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:

Leak Survey, including leak correlations for 184 miles of water main.

1. This Contract shall embrace and include all of the applicable Contract Documents listed below as if attached hereto or repeated herein:
 - a. Specification and Contract Document for Water Distribution System Leak Detection Survey consisting of the following:
 - i) Cover Sheet
 - ii) Table of Contents
 - iii) Invitation to Bid on Contract Document
 - iv) General Terms, Conditions and Instructions
 - v) Specific Terms, Conditions and Instructions and Blue Prints
 - vi) Bid Proposal Form
 - vii) Specifications and Specification Deviation Form
 - b. The Contractor's Bid Proposal Dated May 17, 2019.
 - c. Required Performance and Payment Bonds and Certificate of Insurance
2. The Village agrees to pay, and the Contractor agrees to accept as full payment for the services which are the subject matter of this Contract the total sum not to exceed \$34,040.00 paid in accordance with the provisions of the Local Government Prompt Payment Act and the provisions of the Contract Documents.
3. Contractor shall not delegate the duties involved in the performance of the services which are the subject matter of this Contract without the written approval of the Village.

- 4. This Contract represents the entire agreement between the parties and may not be modified without the written approval of both parties.
- 5. Where the terms of this Contract conflict with the provisions of the Contract Documents, the Contract Documents shall be binding.

IN WITNESS WHEREOF, the Village of Lombard, Illinois by Scott Niehaus, Village Manager, and the Contractor have hereunto set their hands this 20th day of June 2019.

If an individual or partnership, all individual names of each partner shall be signed or if a corporation, an officer duly authorized shall sign here:

Accepted this ___ day of _____, 20__.

Individual or Partnership _____ Corporation _____

By Position/Title

By Position/Title

Print Company Name

THE VILLAGE OF LOMBARD, ILLINOIS

Accepted this 20th day of June 2019.

Keith Giagnorio
Village President

Attest:

Sharon Kuderna
Village Clerk

EXHIBIT A

VILLAGE OF LOMBARD

CONTRACTOR'S CERTIFICATION

_____, having been first duly sworn, depose and states as follows:
(Officer or Owner of Company)

I am the _____ for _____,
(Title) (Name of Company)
(the "Contractor"), which has submitted a proposal for _____,
(Name of Village project)

to the Village of Lombard and, having personal knowledge of the matters certified to herein, and being authorized by the Contractor to make the certifications set forth herein, hereby certifies that said Contractor:

1. has a written sexual harassment policy in place, in full compliance with 775 ILCS 5/2-105(A) (4);
2. is not delinquent in the payment of any tax administered by the Illinois Department of Revenue, or if it is:
 - a. it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the appropriate revenue Act; or
 - b. it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement;
3. is in full compliance with the Federal Highway Administration Rules on Controlled Substances and Alcohol Use and Testing, 49 CFR Parts 40 and 382, and that _____ (Name of employee/driver or "all employee drivers")
is/are currently participating in a drug and alcohol testing program pursuant to the aforementioned rules; and
4. is not barred from contracting with any unit of state or local government as a result of a violation of either Section 33E-3 or 33E-4 of Article 33E of the Illinois Criminal Code of 1961.

By: _____
Authorized Agent of Contractor

Subscribed and sworn to
before me this _____
day of _____, 2019.

Notary Public