


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 Neihaus, Village Manager
DATE : July 10, 2018 Agenda Date July 19, 2018
TITLE : Waiver of Bids - Cambria Lift Station Rehabilitation Phase I - Manhole Modification
SUBMITTED BY: Brian Jack, Utilities Superintendent 

RESULTS:

Date Bids Were Published _____ Bidding Closed _____
Total Number of Bids Received _____
Total Number of Bidders Meeting Specifications _____
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Were Any Bids Withdrawn _____ Yes _____ No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: Purchase is directly from manufacturer.
Award Recommended to Lowest _____ Yes _____ No
Responsible Bidder?
If no, explain:

FISCAL IMPACT:

Engineer's estimate/budget estimate \$126,060.00
Amount of Award \$89,660.00 Water & Sewer Capital Reserve Fund 520.790.715.75420
RM PROG 12 (\$21,050); SA 18 03 (\$27,736); RM PROG 40 (\$40,874)

BACKGROUND/RECOMMENDATION:

Waive bids and award a contract to John Neri Construction Company
for the Cambria Lift Station Rehabilitation Project - Phase I - Manhole Modification

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



MEMORANDUM

To: Scott Niehaus, Village Manager
From: Brian Jack, Utilities Superintendent *[Signature]*
Through: Carl S. Goldsmith, Director of Public Works *[Signature]*
Date: July 9, 2018
Subject: **Waiver of Bids - John Neri Construction Company, Inc**
Cambria Lift Station Rehabilitation Project - Phase I -
Manhole Modification

Background

The Cambria Sanitary Lift Station located at 901 S Westmore/Meyers Rd. is programmed for full rehabilitation in FY 2019 which will include new pumps, control panel, and wet well structure lining. This station receives sanitary waste water from the Cambria Subdivision and surrounding areas.

During rain events the existing system and manhole structure are inundated with solids and flushable wipes that damage existing submersible pumps. The Village has repaired and replaced several pumps since the station was constructed totaling more than \$30,000 over the last three years alone. Pump #1 failed after the heavy mid-April 2018 rain event and was removed and sent in for repairs. The pump was not repairable due to extensive damage which was more than the cost of a new pump of \$15,000. Staff opted not to proceed with the repair or purchase of a replacement pump. Existing pumps at this station are manufactured by Yeomans and are atypical from the standard Xylem pumps which are present at all other lift stations. In order to address the solids and flushable wipes entering the station and preserve the station infrastructure before and after rehabilitation, the Village is looking to modify in Phase I an existing manhole to capture these solids before they reach the pump to prevent pump damage and failure. The lift station rehabilitation will be a Phase II contract, as part of the capital improvements scheduled for 2019.

The existing manhole structure is located on the west side Westmore/Meyers Road, approximately 200ft north of Wilson Ave. (see Location Map under Appendix A) which routes sanitary flow from the north and south into the existing Cambria Lift Station that is located due east of the proposed manhole being modified. The existing manhole previously served as the wet well for a lift station that was demolished in 1991, when the existing lift station was constructed for the Cambria Subdivision.

Request for Proposals

Staff discussed many options and alternatives. Due to the criticality of the problem and the one pump out of service, staff decided to hire Christopher Burke Engineering to fast track design plans for the manhole modifications in 2018. This portion of the work is labeled Phase I with Phase II being the Cambria Lift Station Improvements budgeted for in the 2019 CIP. The Phase I work is an unplanned expenditure, but is needed to avert a potential lift station failure prior to the Phase II upgrades in 2019. The other driving factor of this project is the Westmore/Meyers Road repaving project. If the Village opted to do nothing and manage the station until full rehabilitation, it would require excavating a newly paved road in 2019 to complete the work.

Due to urgency of the project to maintain lift station functionality along with completing the repairs ahead of the paving schedule, staff developed a Request for Proposal (RFP) for the manhole modifications. The RFP included a base bid for the manhole modifications, televising of the 12" sanitary line under Westmore-Meyers Road and installation of a permanent bypass line to minimize traffic disruptions on Westmore-Meyers Road if bypass pumping around the station is needed in future years. There was an alternative bid item requested which involves lining the 12" sanitary sewer under Westmore-Meyers Road if the televising shows a failed sanitary mainline. Staff believes there is either a sag or significant defect in the sewer under the road. If televising shows that lining the sewer would fix the problem, then additional funds will be needed to enact these repairs and line the sewer. If lining is not the preferred method of repairing the sewer due to a catastrophic failure, then there is a chance that the entire 85 feet of sewer would need to be replaced under Westmore/Meyers Road. The sewer is approximately 20 feet deep and would require open trenching across the road. This would be a major repair and create a severe traffic problem should this be the case. Televising of the sewer is the first step in determining which action to take. Best case is the sewer is ok and no further action is required. Failure of this station should no action be taken would affect a large number of customers as outlined on the map in Appendix B.

The RFP was sent to three reliable contractors who have all worked on previous Village projects and are capable of performing such work. Two (2) of the three vendors submitted a proposal. To expedite construction of the above project, the Public Works Department requests authorization to waive the formal bidding process in order to expedite the repair work. The following two (2) firms submitted the following proposals:

SUPPLIER	MANHOLE IMPROVEMENT TOTAL
John Neri Construction, Addison, IL	\$89,660.00
Martam Construction, Elgin, IL	\$244,274.35
Genco Industries, Crestwood, IL	Did not submit

Discussion

All proposals were checked to ensure that the contractor met the scope of the RFP and was providing the necessary material to complete the project. The lowest responsible proposal for the items requested is John Neri Construction, Addison, IL. The firm has performed numerous projects for the Village in the past. John Neri Construction, Addison, IL is considered a reliable, responsive vendor.

Recommendations:

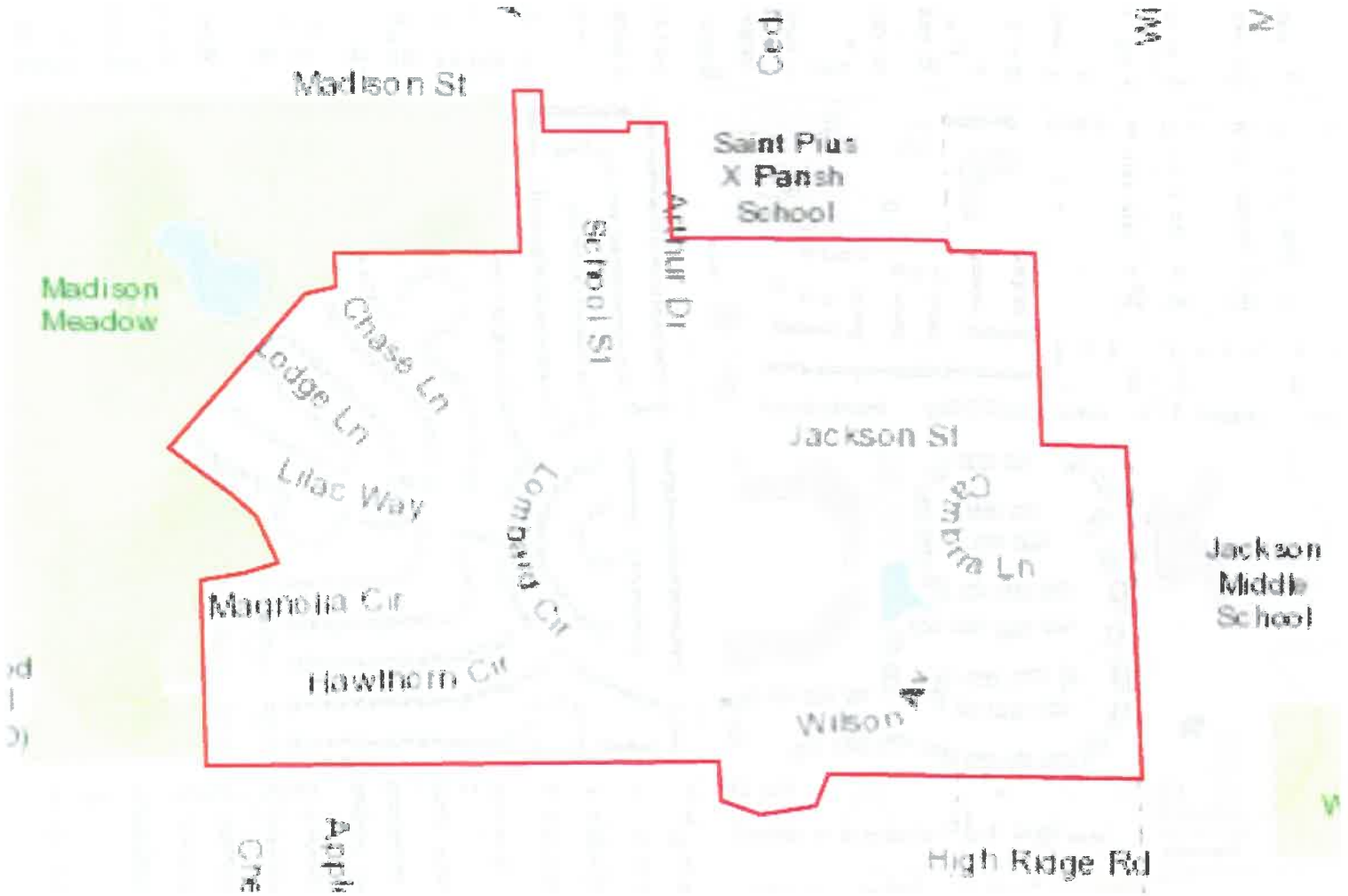
Please request the Board of Trustees to waive the formal bidding process and accept the lowest, responsible proposal for the Cambria Lift Station Rehabilitation Project - Phase I Cambria Lift Station Rehabilitation Phase I Manhole Modification as submitted by John Neri Construction, Addison, IL and authorize an agreement in an amount not to exceed \$89,660.00 at the July 19, 2018 meeting.

This is an unplanned expenditure and funds will be realized from existing Water/Sewer Capital Reserve Accounts that are under budget from completed 2018 projects. Funds are identified as RM PROG 12 Catch Basin Cleaning (\$21,050); SA 18 03 Lift Station Flow Meters (\$27,736); and RM PROG 40 High Service Pump Rehabilitation (\$40,874) for a total of \$89,660.00.

Appendix A



Appendix B





CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 West Higgins Road Suite 600 Rosemont, Illinois 60018 TEL (847) 823-0500 FAX (847) 823-0520

July 6, 2018

Village of Lombard
1051 S. Hammerschmidt
Lombard, IL 60148

Attention: Mr. Lukas Sharp

Subject: Evaluation of Proposals for
Cambria Lift Station Rehabilitation –
Phase I Improvements Existing Manhole
(CBBEL Project No. 18-0140)

Dear Luke:

As requested, Christopher B. Burke Engineering, Ltd. (CBBEL) has evaluated the two proposals submitted for the subject project and received via email on July 6, 2018 at 10:00 a.m.

EVALUATION OF SUBMITTED PROPOSALS

The base proposal amounts ranged from \$89,660.00 to \$244,274.35. The Base Bid work included improvements to the manhole upstream of the Cambria Lift Station and a suction pipe to assist with bypass pumping. The Alternate Bid work included lining the 12" gravity sewer under Westmore Avenue. The proposals are summarized as follows:

CONTRACTOR	BASE BID AMOUNT	ALTERNATE BID AMOUNT	TOTAL
John Neri Construction Company, Inc.	\$ 89,660.00	\$73,925.00	\$163,585.00
Martam Construction	\$ 244,274.35	\$70,437.78	\$314,712.13
<i>Engineer's Opinion of Probable Construction Cost</i>	\$126,060.00	\$30,000.00	\$156,060.00

The following are CBBEL's comments from our review of the submitted proposals:

1. All Bidders submitted the required Lump Sum Bid Prices for Base and Alternate Bids.

2. All Bidders were present during the mandatory pre-proposal meeting, held on June 29, 2018 at the project site, and included signed Pre-RFP Submittal Attendance Forms.
3. All Bidders submitted signed receipts of acknowledgement for Addendum No. 1 dated July 2, 2018.

RECOMMENDATIONS

Based on the above evaluation, CBBEL recommends that a contract be awarded to John Neri Construction Company, Inc. in the amount of \$ 89,660.00 for the base manhole improvements. CBBEL recommends the Village include televising and lining the 12" sanitary sewer with a future Village-wide lining contract to reduce the per foot cost of the work.

If you have any questions, please call.

Sincerely,



John P. Caruso, PE
Head, Mechanical/Electrical Engineering Dept.

KB/JPC/pjb

Encl.: As Noted

Cc: Ray Schwab, Village of Lombard

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VILLAGE OF LOMBARD

Cambria Lift Station Rehabilitation Project

Phase I – Manhole Modification

CONTRACT DOCUMENT NUMBER SA 18 05

This agreement is made this 19th day of **July, 2018**, by and between, and shall be binding upon, the Village of Lombard, an Illinois municipal Corporation hereinafter referred to as (the "Village") and (John Neri Construction Co. of Addison, IL) 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 sell and provide installation services and the Village agrees to pay for the following described items as set forth in the Contract Documents:

CAMBRIA LIFT STATION REHABILITATION PROJECT

PHASE I – MANHOLE MODIFICATION SA 18 05

in an amount not to exceed \$89,660.00

1. This Contract shall embrace and include all of the applicable Contract Documents listed below as if attached hereto or repeated herein:
 - a. The Contractor's Proposal dated **July 6, 2018**
 - b. Required Certificate of Insurance, Indemnification, Venue, Other Contractor Responsibilities
2. The Village agrees to pay, and the Contractor agrees to accept as full payment for the items which are the subject matter of this Contract the total sum of \$89,660.00 paid in accordance with the provisions of the Local Government Prompt Payment Act and the provisions of the Contract Documents.
3. Risk of loss, destruction or damage of or to goods under this Contract shall be on contractor until delivery of the goods to the Village and acceptance of the goods by the Village.
4. The Contractor agrees to perform the terms of this Contract according to the following schedule set forth in their proposal after the Notice to Proceed has been delivered. Time is of the essence of this Contract.

IN WITNESS WHEREOF, the Village of Lombard, Illinois by Village President, and the Contractor have hereunto set their hands this 19th day of July, 2018.

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 19th day of July, 2018.

Keith T. Giagnorio
Village President

Attest:

Sharon Kuderna
Village Clerk

**VILLAGE OF LOMBARD
CONTRACTOR'S CERTIFICATION**

_____, having been first duly sworn, depose and states as follows:

I _____, (Officer or Owner of Company)
am the _____ for

(Title) (Name of Company)

(the "Contractor"), which has submitted a proposal for Cambria Lift Station Rehabilitation Project, Phase 1 Improvements to Existing Manhole 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 _____, 2018.

Notary Public