

DISTRICT 6
080514

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION

For Inclusion on Board Agenda
Bids and Proposals

President and Village Board of Trustees

FROM : David A. Huliseberg, Village Manager

DATE : August 27, 2008
Agenda Date September 4, 2008

TITLE : Waiver of Bids - Gasvoda & Associates, Inc.
Fairview Lift Station Pump Purchase & Guiderrail Replacement

SUBMITTED BY: Angela M. Podesta, Utilities Superintendent AMR

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Were Any Bids Withdrawn _____ Yes _____ No _____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? _____ Yes _____ No _____

If yes, explain: _____

Award Recommended to Lowest _____ Yes _____ No _____

Responsible Bidder? _____ Yes _____ No _____

If no, explain: Purchase from manufacturer's authorized distributor.

FISCAL IMPACT:

Engineer's estimate/budget estimate \$35,461.00
Amount of Award \$35,461.00
7901.756140 Proj # 5518

BACKGROUND/RECOMMENDATION:

Purchase from manufacturer's authorized distributor.

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 _____ No _____
Waiver of bids - Public Act 85-1295 does not apply _____ X Yes _____ No _____

REVIEW (as needed):

Village Attorney XX _____ Date 8/27/08
Finance Director XX _____ Date 8/27/08
Village Manager XX _____ Date 8/28/08

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: David A. Hulseberg, Village Manager
 From: Angela M. Podesta, Utilities Superintendent *AMP*
 Through: David P. Gorman, Acting Director of Public Works *DPW*
 Date: August 27, 2008
 Subject: Waiver of Bids - Gasvoda & Associates, Inc.
 Fairview Lift Station Pump Purchase
 & Guiderail Replacement



Background

The Fairview Lift Station was reconstructed in 1993. Yeomans pumps were installed at the time. Staff became aware of a problem with Pump #1 when it showed a seal fail alarm. The pump was sent to Gasvoda & Associates, Inc. (GAI) of Calumet City, IL, the local manufacturer's authorized distributor and repair facility, for inspection. GAI determined that the seal fail alarm was due to a bearing failure caused by a bent shaft. GAI could not determine the exact cause of the bent shaft but suggested that a large object jammed the impeller.

The cost for repairs to the pump was quoted at \$21,860.00. The cost for a new pump that is designed as a direct replacement of the existing pump was quoted at \$25,961.00, without installation. After this lift station was built, the Village standardized with Flygt pumps in lift station applications so a quote was obtained from Flygt. A new Flygt pump retrofitted for a Yeomans base fitting was quoted at \$27,572.12 and there would be additional costs for control panel electrical work. Due to the increased cost and additional electrical work necessary to change from a Yeomans pump to a Flygt pump, staff recommends purchasing a new Yeomans pump.

Staff has also scheduled the replacement of the pump guide rails for Pumps #1 and #2 because they are significantly deteriorated. The guide rails for Pump #3 were replaced earlier this year. This work will be performed at the same time Pump #1 is installed and will be charged on a time and material basis. The pump installation and replacement of guiderails is estimated not to exceed \$9,500.

Funds for lift station repairs are budgeted in the Water and Sewer Capital Reserve Fund under Lift Station Maintenance in the amount of \$75,000 for FY 08/09.

Recommendations

Therefore, staff is recommending replacing Pump #1 with a new Yeomans pump for a cost of \$25,961.00 and the installation of Pump #1 and replacement of guiderails for a Pumps #1 and #3 in an amount not to exceed \$9,500. Please present this request for a waiver of bids for the purchase and installation of a new Yeomans Series 9100-Model 6153 6" submersible pump and replacement of guiderails for Pumps #1 and #3 for the Fairview Lift Station from Gasvoda & Associates, Calumet City, IL, in an amount not to exceed \$35,461.00 for approval by the Board of Trustees at their September 4, 2008 meeting.

