Memorandum



To: Dale Berman, Village President & Board of Trustees

Cc: Steven Bosco, Village Administrator

From: John Laskowski, Public Works Director

Date: 3/5/2018

Re: Award of a Contract to Drill Well #8

The drilling of two new wells were identified as part of the water system improvements budgeted this fiscal year. On February 21, 2018 the Village received bids from three companies for the drilling of Well #8. One of these bids was a "no bid proposal". The project documents requested that the bidders provide a base and alternate bid. The Base Bid included the drilling of the well during approved work hours for construction per Village Code. The Alternate Bid included the adjustment in the contractor's price if the Village Board were to allow the contractors to work 24 hours per day. The results of the bid opening have been tabulated in the table below.

Well Number 8 Bid Tabulation (Project Under Consideration)

	Layne Christensen Company 721 W. Illinois Ave Aurora, IL 60506	Midwest Well Services, Inc 1212 Storbeck Dr Waupun, WI 53963	Engineer's Estimate of Cost Rempe-Sharpe 324 W. State St. P.O. Box 32 Geneva, IL 60134	Water Well Solutions Service Group, Inc. 710 Herra Street, Elburn, IL 60119
Base Bid	\$769,662.00	\$868,750.00	\$771,690.00	No Bid
Alternate Bid	\$0.00	\$0.00	-\$30,000	No Bid

In comparison, in December when the Village let the project for the drilling of Well #9 the bids received were lower. Water Well Solutions Service was awarded the Well #9 with a bid that was approximately \$145,000 less than the bids received for this well. Our consulting engineer had conversations with all of the bidders and determined that the bid is reasonable. This explanation is detailed in the attached memorandum from Rempe-Sharpe. In summary contractors indicated that the

availability of labor and well drilling equipment influences their bid. So if resources are not available the cost increases. Other factors considered in the bid process was the weather and the potential increase in raw materials.

Layne Christensen Company, Inc provided the lowest base bid and alternate bid for the construction of Well #8. Our consulting engineer Rempe-Sharpe has worked with this contractor in the past with satisfactory results. The contractor has also performed the contracted maintenance for all the Village wells since approximately 1985.

The budget allocates \$2,175,000 for the Well #8 improvements. This figure includes well drilling for \$750,000, transmission main for \$425,000, well house and electrical work for \$650,000, and pump and motor costs of \$350,000. It is the staff recommendation to accept the Base Bid from Water Layne Christensen Company, Inc. in the amount of \$769,662.00.