



**Water Well Solutions**

March 26, 2014

Mr. Benny Stabile  
Village of Orland Park  
15655 Ravinia Avenue  
Orland Park, IL 60462

**RE: Village of Orland Park High Service Pump No. 5 - Pull & Inspection Proposal**

Mr. Stabile:

Water Well Solutions is pleased to quote the removal and inspection of Orland Park's High Service Pump No. 5's Pumping Equipment.

According to our records, booster Pump No. 3 consists of a 200Hp, 460v, 1800rpm Siemens-Allis Vertical Turbine Hollow Shaft motor. The pumping equipment is set approximately 40ft on 12" flanged epoxy coated column pipe. Yesterday morning, WWS sent a technician to investigate as to why the pumping equipment was not pumping any water. Our inspection concluded that it's likely the lineshaft that drives the bowl assembly has separated below and that the pump and motor will need to be pulled for an further assessment and necessary repairs to the unit.

**PROJECT SCOPE:**

The project scope would include mobilization to the site, lockout tag out, well head disassembly, set up, removal of the pumping equipment, disconnection of the motor & transportation of the pump, pipe and motor to our Elburn facility for inspection. The bowl assembly will be disassembled and the rotating parts will inspected as well as the impellers, bowl veins, and the bowl shaft and turbine lineshaft will be checked for straightness. The pipe will be visually inspected and a written report of our findings with recommendations for necessary repairs will be submitted to the Village for review and consideration.

We will place a steel plate over the opening where the pump sat as a temporary seal to prevent anything from entering or falling into the reservoir while the pump is being serviced. As a further consideration, WWS will lay down rubber mats around the pump assembly to protect the newly reconditioned pump house floor.

I hope that our proposal is met with your favorable response. WWS would welcome the opportunity to discuss our proposal in greater detail at your earliest possible convenience.

Sincerely,  
*Water Well Solutions Illinois Division, LLC.*

Todd E. Kerry  
Senior Project Manager



Water Well Solutions

# WATER WELL SOLUTIONS

## Illinois Division, LLC

710B Herra Street  
Elburn, IL 60119  
888-769-9009 fax 920-474-4771

### PROPOSAL TO

Date 3/26/2014

Job Name

Company: Village of Orland Park

Quote - High Service Pump #5

Address: 15655 Ravinia Ave.

Pull & Inspection

City: Orland Park, IL 60462

Attention: Mr. Benny Stabile

Phone: (708) 403-6350

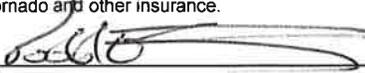
E-mail:

Fax: (708) 403-8798

Qty	Description	Unit Price	TOTAL
1	Service Call	\$200.00	\$200.00
10	Hrs labor to pull 200Hp, BJ 18KXL - 2 stage Pump Assembly set 40Ft on 12" Flanged Column Pipe with a 2 man crew including prevailing wage rates	\$330.00	\$3,300.00
1	Disassembly of pumping equipment, inspection of stuffing box assembly, check shaft for straightness, inspect column pipe and disassemble and inspection fo 2 stage 18" bowl to check and mic all rotating parts	\$1,000.00	\$1,000.00
1	Send 200Hp motor into service center for inspection of windings and bearings.	\$100.00	\$100.00

**NOTE ON MATERIAL PRICES:** The material prices noted above are based on current market prices. The price for steel, and other materials are volatile. Therefore, we must reserve the right to adjust the above material prices based on market pricing the date your order is signed and returned to us. In order to hold the current pricing, it will be necessary to immediately order the materials. Further, Water Well Solutions will bill for the materials so ordered at the same time. Your signature below constitutes agreement to be billed for those materials ordered and is your further agreement to pay, within 30 days of invoice date, for those materials ordered.

Total Amount Proposed **\$4,600.00**

CLIENT	WATER WELL SOLUTIONS ILLINOIS DIVISION LLC
The above prices, specifications and conditions are satisfactory and are hereby accepted. Water Well Solutions is authorized to do the work as specified. Payment will be made within thirty (30) days of invoice date, or as outline above.	All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders and will become an extra charge over and above this proposal. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other insurance.
BY: _____ DATE: _____	BY:  DATE: <u>3/26/14</u>