Resolution No. 20-01

A RESOLUTION APPROVING AND ACCEPTING A BID FROM LAYNE, A GRANITE COMPANY REGARDING RFP-2020-01

BE IT ORDAINED BY THE SOUTH SANGAMON WATER COMMISSION, AS FOLLOWS:

SECTION 1: That South Sangamon Water Commission hereby accepts the bid for well treatments of wells #1, 6 and 7 and including the additional work for the Sonar-Jet treatment TV survey for RFP-2020-01 from Layne, a Granite Company, a copy of which is attached as Exhibit "A".

SECTION 2: That Chairman is authorized and directed to execute said Agreement on behalf of the Commission, and the proper officers of the Commission are directed to carry out the proposal by its terms.

SECTION 3: This Resolution is effective immediately.

PASSED this 20th day of April, 2020.

CHAIRMAN

ATTEST:

AYES: Bloome, Morris and Johnson

NAYS: None

PASSED: 4/20/2020

APPROVED: <u>4/20/2020</u> ABSENT: <u>0</u>

303073



Office 2399 Cassens Drive Fenton, MO 63026

τ [836-343-3700] granifeconstruction.com

March 4, 2020

South Sangamon Water Commission 9199 Buckhart Road Rochester, IL 62563

RE: RFP 2020-01, Well Treatments, Wells 1, 6, & 7

Dear Commission:

We are pleased to submit the following proposal for the treatment of 3 wells at the South Sangamon well field. Layne has based our proposal on the scope of work included in the request provided by MECO Engineering Co dated 2/21/20.

As discussed previously we have taken exception to the maximum volume and pressure requirements in the injection of the chemicals. We propose to monitor the injection pressure of the chemicals so the formation is not over pressurized causing damage to the well's integrity. We typically do not like to exceed 10-PSI injection pressure. The injection method is going to force the chemicals into the screen and will take the path of least resistance. This would typically be the areas with not as much buildup.

Layne is offering an option for a mechanical cleaning initial step with our Sonar-Jet system. This breaks off the encrusted material on the screen and loosens the mineral buildup in the gravel pack/formation. The mechanical cleaning step allows the chemical treatment to dissolve the mineral buildup without being spent on the encrustation on the inside of the screen. A TV inspection of the well would be completed as part of that cleaning step.

Layne will perform the base scope of work as outlined for a cost of;

Well 1 - \$19,569.00

Well 6 - \$19,569,00

Well 7 - \$19,569.00

Project Total = \$58,707.00

We can add to the chemical treatment our exclusive Sonar-Jet treatment and TV survey. This would be performed prior the acid treatment to remove/loosen mineral buildup on the screen, gravel pack and back in the formation. The additional cost for this procedure is \$4,925.00 per well.

Post cleaning bacteria tests have not been included in our costs.

Layne appreciates the opportunity to provide this quote and looks forward to continuing to provide South Sangamon Water Commission with water supply services.

Contact me if you have any questions.

Sincerely

David Meyer, RG
Area Manager
Layne, A Granite Company
Dave.Meyer@gcinc.com
Direct (636)680-0557
Cell (314) 753-4376

Approved By:	
Date:	

RESOLUTION CERTIFICATE

STATE OF ILLINOIS)
) SS
COUNTY OF SANGAMON)

I, the undersigned, do hereby certify that I am the duly qualified and acting Clerk of the South Sangamon Water Commission.

I do further certify that the resolution attached hereto is a full, true, and exact copy of Resolution No. 20-01 adopted by the Commission on the 20th day of April, 2020, said Resolution being entitled:

A RESOLUTION APPROVING AND ACCEPTING A BID FROM LAYNE, A GRANITE COMPANY REGARDING RFP-2020-01

I do further certify that prior to the making of this certificate, the said Resolution was spread at length upon the permanent records of said Commission, where it now appears and remains.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of said Commission this 20th day of April, 2020.

Laura Van Prayer ___

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