**Quote Name:** Well Pump and Booster Pump Maintenance Inspection

**Description:** SEE BELOW FOR FURTHER INFORMATION

**Township Contact:** Ashley Bromiley

**Contact Phone Number:** (609) 492-6314 **Fax:** (609) 492-1015

**Quote Number:** 21-26

**Posted Date:** January 2, 2021

**Date Quotes are DUE by**: February 2, 2021 at 10am

Long Beach Township

Water and Sewer Department

(7) WELL PUMPS AND (6) BOOSTER PUMPS MAINTENANCE AND INSPECTION

1. Flow test each well for a maximum of one hour using flow meter of calibrated orifice
2. Flow test each booster pump for a maximum of one-half hour directly into the system
3. Record static and pumping water levels in the well during the test.
4. Record appropriate discharge pressures during the test.
5. Calculate the specific capacity of the well.
6. Plot performance to determine current operating conditions versus design conditions or previous maintenance inspections.
7. Record amperage and meggar test electric motors where applicable.
8. Record vibration magnitudes on the motor while running.
9. Change oil and re-grease motors as required.
10. Inspect packing and add if necessary
11. Inspect all other applicable equipment within the well house to determine if any addition repairs are needed.
12. Provide a written report containing all the test data and results. Reviewed by a professional engineer.
13. Provide a complete list of recommended repairs.

In addition to the above listed items a spectrum vibration analysis will be performed and logged for future trending.

Cost of test per Well: $­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_each

Cost of test per Booster: $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_each

**Emergency Rates:**

Pump Crew w/ Rig Regular Time: $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_hr

Pump Crew w/ Rig, Overtime: $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_hr

One-Man Utility Truck Regular Time: $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hr

One-Man Utility Truck Overtime: $ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hr

Estimated Response Time in Emergency: ­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Prevailing vendor(s) shall furnish the Township with a current NJ Business Registration Certificate, Certificate of Insurance and W-9 Form.

***\*Proof of Insurance including Workers Compensation is required. \****

Submitted by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Name of Agent

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Company Name & address

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Contact telephone number

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Email

Date Quote Submitted: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date of Quote Expiration: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INDEMNIFICATION AGREEMENT**

**(NOT REQUIRED FOR PROFESSIONAL SERVICES)**

 THIS AGREEMENT (“Agreement”), by and between Township of Long Beach (“Long Beach”), whose address is 6805 Long Beach Boulevard, Brant Beach, New Jersey 08008, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (“Bidder”), whose address is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, shall be binding and legally effective upon the execution of the Bidder.

WITNESSETH:

1. Bidder expressly, knowingly, and, to the fullest extent permitted by law, agrees to and shall release, indemnify, defend, and hold harmless Long Beach, its elected and appointed officials, officers, employees, agents, volunteers, and others working on behalf of Long Beach, from and against any loss, damages, claims, causes of action, liabilities, obligations, penalties, demands, municipal mechanic’s liens filed by any subcontractors pursuant to N.J.S.A. 2A:44-125, *et seq.*, and any conduct or action taken by Long Beach relating to any such lien, and any and all other costs and expenses, including attorneys’ fees and costs, threatened against, suffered, and/or incurred by Long Beach, its elected and appointed officials, officers, employees, agents, volunteers, and others working on behalf of Long Beach arising out of and/or in any manner relating to the permitted, contracted, and/or licensed activity engaged in by Bidder in and/or relating to Long Beach, and the acts and/or omissions of the Bidder, its officers, owners, agents, employees, independent contractors, guests, volunteers, others working on behalf of Bidder, and/or customers relating thereto. Bidder shall be responsible and liable for the payment of any and all of the foregoing attorney’s fees and costs, to attorneys of Long Beach’s selection, for any investigation and review, pre-litigation, litigation, post-judgment litigation, and any and all appeals arising out of and/or relating to this Agreement.

2. The existence of any available and/or applicable insurance shall not waive or release Bidder from the Bidder’s obligations set forth in this Agreement.

Dated: \_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 BIDDER

STATE OF \_\_\_\_\_\_\_\_\_\_\_\_\_ )

) SS

COUNTY OF \_\_\_\_\_\_\_\_\_\_\_ )

On \_\_\_\_\_\_\_, 20\_\_ before me, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, Notary Public in and for said county, personally appeared (signer) who has satisfactorily identified him/her as the signer on behalf of the Bidder to the above-referenced document.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Notary’s Name

Seal

**CERTIFICATE BUSINESS REGISTRATION**

**(P.L. 2004, c.57)**

**(N.J.S.A. 52:32-44)**

All business organizations that do business (i.e. compete for or enter into a contract) with a State, County or Local Contracting Agency are required to be registered with the State and provide proof of their registration to the contracting agency. Proof of valid business registration shall be in the form of a Business Registration Certificate issued by the Department of the Treasury, Division of Revenue. Information on how a business can obtain a certificate is located on the Internet at [www.nj.gov/njbgs](http://www.nj.gov/njbgs) or by telephone at 609-292-1730. The purpose of the registration is to ensure that all businesses and their subsidiaries receiving government contracts pay appropriate sales, use, and other taxes. A contractor and its subcontractor(s) must collect and remit to the Division of Taxation the use tax pursuant to the Sales & Use Tax Act on all sales of tangible personal property delivered into this State. Notice of these requirements must be provided in bid specifications, requests for proposals and any other documents notifying potential contractors or procurement opportunities.

Business registration is required for any contract in excess of $6,000 (15% of $40,000) for municipalities with Qualified Purchasing Agents.

A contracting agency shall not enter into a contract with a business organization unless it has received proof of the business registration at the time of the bid or the proposal submission, in response to a request for bids or proposals. For all other transactions, the proof of business registration must be received prior to the issuance of a purchase order or other contracting document.

All public contractors submitting bids for public work must submit a copy of their proof of business registration with their bids. Bidders must also obtain and submit proof of registration from those subcontractors at all levels (tiers) if the specifications require the subcontractor to be listed or named in the bidder’s submission. Proof of valid business registration must be provided by the bidders and their named subcontractors at all levels (tiers) at the time the bid or proposal is officially received and opened by the contracting agency if required by the specifications. Failure to submit proof of registration is considered a mandatory rejection of bids and is non-waivable by the contracting agency.

The contractor shall provide written notice to its subcontractor and suppliers of the responsibility to submit proof of business registration to the contractor. The requirement of proof extends down through all levels (tiers) of the project. After the award of a project, the contractor has the obligation to obtain proof of registration from each subcontractor or a supplier on the project (in addition to those listed or named in the bid submission) and file proof of their business registration with the contracting agency prior to receiving final payment.

If there are no subcontractors on a project, the contractor must certify to that effect.

-----Attach Certificate-----