



**Tender No. 24-020**

***FAIRWINDS WELL #2 REPLACEMENT***

**Addendum 1**

**Issued: April 2, 2024**

**Closing Date & Time: on or before 3:00 PM Pacific Time on April 11, 2024**

This addendum shall be read in conjunction with and considered as an integral part of the Request for Tender. Revisions supersede the information contained in the original Tender or previously issued Addendum. No consideration will be allowed for any extras due to any Vendor not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

**Tender Addendum:**

**Bidder Questions & Answers**

**Question 1:** Tender is calling for Water Jetting with pumping/airlifting. Water jetting with pumping is likely not feasible given the low static in a 10" hole (not enough room for jetting rods and submersible pump). Airlifting while water jetting will work but would RDN consider mechanical cable tool development? We find this to be one of the most effective ways to develop a well and can perform mechanical surging while pumping.

**Answer 1:** Each bidder can provide details of their proposed methods for well development (it could be a combination of methods) based on the specification provided with the tender. Water jetting and pumping has been suggested as one of the methods for developing the well in order to ensure adequate removal of fine sediments and creation of a larger diameter filter pack in the aquifer formation surrounding the well. Water jetting and pumping could be carried out separately (first jetting followed by bailing and pumping to remove fines). Mechanical methods such as surging on their own may not be adequate to remove silts or clays, leading to reduction in well efficiency over time. This has been a problem identified with some previous wells constructed in this area.

**Question 2:** Can we please get the supply voltage available for the pump test?

**Answer 2:** 600 V supply voltage is available at the existing Fairwinds well#2 building.

End of Addendum 1