DATE: June 25, 2019

RE: Bid No. 21-19 **ADDENDUM NO. 02**

To prospective vendors:

The Utilities Commission is issuing the following addendum. **As such it becomes an integral part of the proposal and must be acknowledged by the return of this signed form, with your proposal form, acknowledging receipt of the addendum.**

The following questions have been asked. See below for official response.

1) (4.00B) Paragraph 4.00B requires the Contractor to incorporate its design into the existing site electrical system. Can you provide electrical drawings/plans for the site? 
   Not sure, we will need to contact our engineers

2) (9.00B) Paragraph 9.00B provides a maximum flow through the tank of 385,000 gpd. Is this the typical daily tank turnover? Yes, during warm weather to try and keep THMs lower we operate with this tank turnover rate. This paragraph also specifies a 1,000 gpm fill rate. Our fill rate is variable and requires us to maintain distribution system water pressure while filling the tank, so it could vary between 500-1,000 gpm. Please provide the operating high & low water levels for both tanks? Low tank level is 5-feet, high tank level 17-feet.

3) (9.00B) Where is the THM sample point on the site for purposes of the performance testing? There is a tap on the side of the tank for collecting a sample.

4) (11.00A) Please confirm that the Contractor may substitute an equal or better mixer for the existing Medora GridBee Model GS-12 v2 mixer in order to meet and exceed the performance guarantees. Yes they may substitute with a better mixer if the contractor cannot meet the removal requirements with the existing GridBee mixer, or it is not compatible with their proposed equipment.

5) (3.00F) Paragraph 3.00F requires the Contractor to install a lightning protection system. Does NSB desire a lightning protection system for the entire Ground Storage Tank (to include a grounding loop around the base of the tank)? If NSB desires a lightning protection system, does it desire a “Master Label” that it is UL certified? We want some type of reasonable lighting/surge protection for their supplied equipment and panel, the intent was not to protect the Ground Storage Tank as a whole.
6) Do you have a budget amount for this project? We do not have a specific engineers estimate for this project but we are funded for our current FY 2019 budget to get this work done.

A Copy of This Signed Form Must Accompany Your Bid Response

Acknowledgment of Receipt of Addenda No. 2:

Company:______________________________

Title:__________________________________

Signature:______________________________

Print Name:_____________________________