



ADDENDUM No. 1	
Bid Number	2021-02
For	PILOT TESTING OF A PRESSURE MEMBRANE FILTRATION SYSTEM FOR SURFACE WATER
Date Issued	February 12, 2021

The following additions, deletions, corrections and/or clarifications are made to the solicitation documents for this project. Any changes made by this Addendum **MODIFY** only the portion of the words or paragraphs specifically mentioned herein and the balance of the solicitation document remains the same and in full force. It is the responsibility of the bidders to conform to this Addendum.

1. On page 3 of the Proposal add the following to article 6.5:

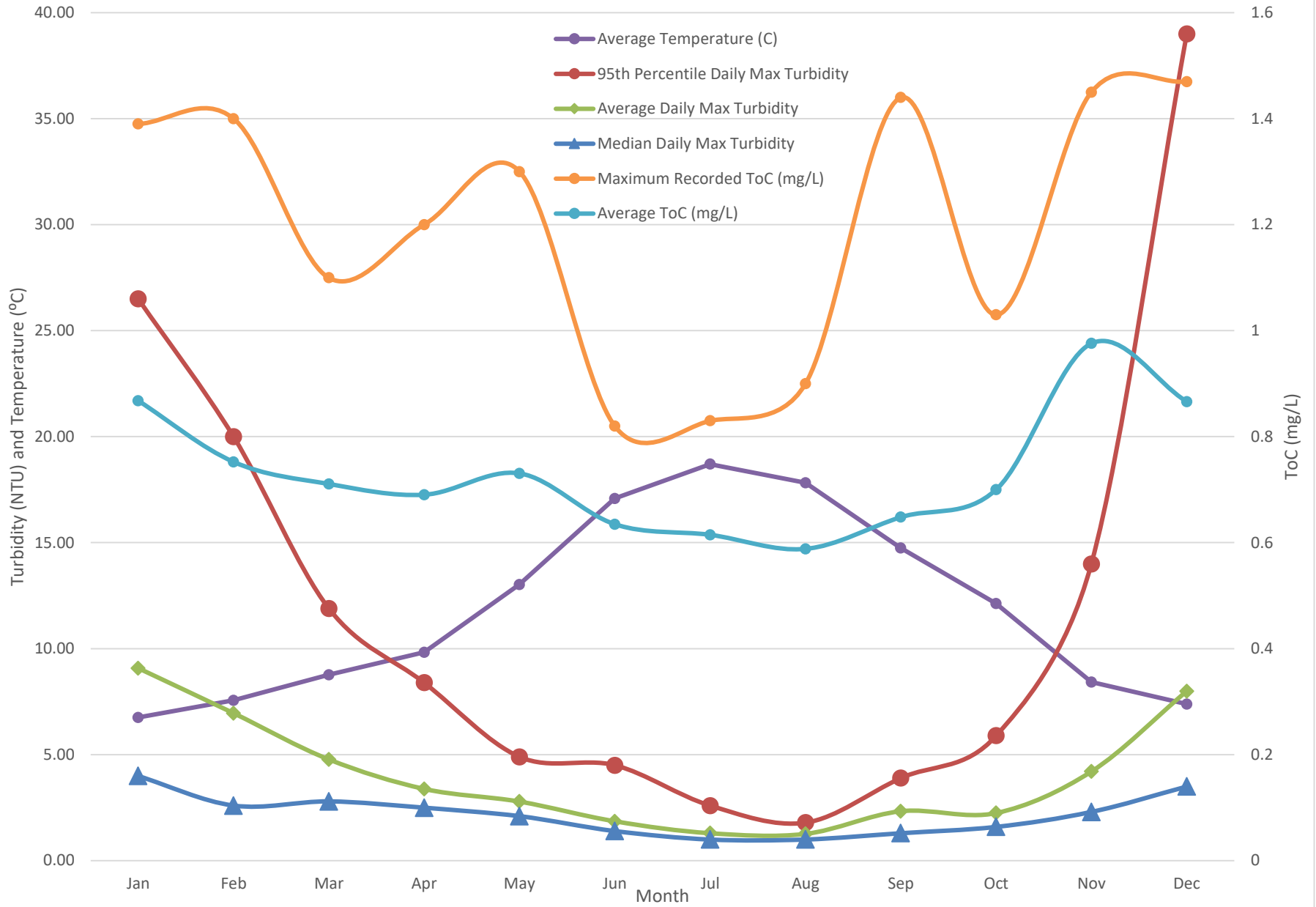
Items in the Description cells of the table **FULL-SCALE PROPOSED PERFORMANCE SCHEDULE** may be modified, and additional line items may be added, as necessary to reflect the full range of chemicals used for any and all chemical cleaning procedures used for the manufacturer's full-scale equipment, and any and all chemicals used to neutralize the waste chemicals prior to discharge. Chemical cleaning procedures include all procedures for which chemicals are added to maintain, improve or restore the membrane performance. They include, but are not limited to, clean-in-place procedures, enhanced flux maintenance procedures and any chemically enhanced backwash procedures. The intent of the schedule is to provide the data needed to calculate annual costs for all chemicals used for the manufacturer's full-scale equipment.

2. On page 4 of the Proposal, **DELETE** the text in the Description cell for Item 6 and replace with the following text:

The gross permeate production at 15° C, and 95% recovery, expressed in million gallons per day (mgd), necessary to produce 7.25 mgd of net production within turbidity and TOC limits stated in the Basis of Design above.

3. The following graphs are provided as supplemental information, depicting likely annual variation in select water quality parameters. The supplemental information does not supersede the Basis of Design values specified in article 6.6 of the Proposal.

McKenzie River Turbidity, Temperature & ToC



McKenzie River Raw Water Alkalinity

