



city of san luis obispo

919 Palm Street; San Luis Obispo, CA 93401

ADDENDUM

DATE:	August 17, 2017	
PROJECT:	Membrane Equipment System	SPECIFICATION NO. 91539A
ADDENDUM NO.:	5	
BID DATE:	August 22, 2017	

NOTICE TO ALL CONTRACTORS SUBMITTING PROPOSALS:

You are hereby notified of the following changes, clarifications or modifications to the Request for Proposal. This addendum shall supersede the original Request for Proposal. Wherein this addendum contradicts the original Request for Proposal, this addendum shall take precedence. All other conditions shall remain unchanged. The change specified below shall become a legal part of the Request for Proposal.

A. CHANGES AND/OR CLARIFICATIONS TO THE Request For Proposal as attached and below.

1. **Question:** 43 32 56 Article 1.05, Items No. 1.a, 2.a, 3.a: "Reference facility shall use the same membrane (material and hollow fiber) and same membrane surface area per small membrane subunit as proposed."

Based on the clarifications presented in Addendum #4, we understand the intent of the references means to demonstrate the effectiveness and history of the entire system as proposed, more specifically the comment on maintaining the same membrane module area seems to imply a concern with membrane packing density. In other words, does this packing density demonstrate performance in existing MBR plants? We respectfully request that the RFP address packing density at the module and rack/cassette level or allow for incremental changes to the proposed membrane system.

Response: There is no change to the Request for Proposals.

2. **Question:** If incremental improvements are not accepted, we suggest the following language in the context of 43 32 56 Article 1.05, Items No. 1.a, 2.a, 3.a: "Reference facility shall use the same membrane (material and hollow fiber) and same membrane surface area per small membrane subunit as proposed." be changed to the following:

"Reference facility shall use the same membrane (material and hollow fiber) and same membrane surface area per small membrane subunit as proposed. In addition, the large membrane sub-unit shall have the same membrane packing density

(membrane area per volume of large membrane sub unit) and the same membrane aeration system.”

Response: There is no change to the Request for Proposals.

Contractors are required to base their proposal on the plans, specifications and any issued addenda. To do otherwise shall be at the Contractor’s own risk.

Contractors shall note the acknowledgment of this addendum in the appropriate space provided on the Proposal Form.

If you have any questions contact Jennifer Phillips at Jennifer.Phillips16@ch2m.com.