

**ADDENDUM #3  
TO THE BID DOCUMENTS FOR  
THE AERATION BASIN BUTTERFLY VALVE REPLACEMENT PROJECT**

TO: ALL RFP DOCUMENT HOLDERS  
DATE: July 11, 2016

This Addendum #3 issued prior to receipt of responses will become part of the Contract documents, superseding the originals to the applicable extent indicated. Proposers shall be responsible for issuing information to those furnishing bids and quotes to them.

**1. Changes:**

**-Change Bid Opening to read:**

**July 20, 2016 at 2:00 pm**

**First Tier Subcontractor Lists Due**

**July 20, 2016 at 4:00 pm**

**-Section 3 Bid Proposal, Schedule of Prices and First-Tier Subcontractors Form**

**-Remove and replace the Bid Schedule of Prices with the enclosed Revised Bid Schedule further identified as *Addendum #3 Bid Schedule*.**

**-Invitation to Bid**

**Change the fourth paragraph to read:**

The Work shall be substantially completed in two parts based upon a pair of Notice-to-Proceed dates. Due to the significant risk associated with the ability to have both aeration basins available for operating the wastewater treatment plant under considerably higher flows that typically happen after October 1<sup>st</sup> of each year, the Work shall include two substantially completion dates. The Northern Aeration Basin slide gate shall be substantially completed within 38 days of Notice to Proceed or September 29, 2016, whichever is later. The Southern Aeration Basin slide gate shall be substantially completed within 30 days of a second Notice-to-Proceed to be provided on July 1, 2017.

**-Section 8 Technical Specs**

**Section 01025-1**

**-Replace Paragraph 1.02.A; to read:**

**Northern Aeration Basin Slide Gate:** Measurement and payment for replacement of the single butterfly valve with slide gate within the Northern Aeration Basin will be made on a lump sum basis. The lump sum price shall be full payment for all work described under this Contract, for providing one (1) new slide gate within the existing aeration basin, including but not limited to mobilization, removal and disposal of the existing butterfly valve and appurtenances, protection of existing piping during demolition, preparation of all aeration basin surfaces required for placement of the new channel in widened concrete walls, ***any additional costs associated with expedited manufacturing of the first gate by supplier to meet project schedule***, modification of existing bottom channel which may require concrete chipping within the existing channel invert for adequate space to properly install slide gate, providing accurate field measurements prior to ordering rebar for new surfaces, furnishing and installing stainless steel diamond plate and FRP covers, installation of the slide gate within the new concrete channel and all miscellaneous cleanup. All work will be coordinated with and subject to the operation needs of this active wastewater treatment plant. A second new slide gate (to be used within the Southern Aeration Basin) shall also be provided without the need for expedited manufacturing. This slide gate shall be of the same dimensions as the first gate and delivered to the Project site at a location directed by the Owner.

**Southern Aeration Basin Slide Gate:**

Measurement and payment for replacement of a single butterfly valve with slide gate within the Southern Aeration Basin will be made on a lump sum basis. The lump sum price shall be full payment for all work described under this Contract, for installation of the new slide gate previously delivered to the Project site

Addendum #3

Aeration Basin Butterfly Valve Replacement Project

Bid Opening July 20, 2016 2:00pm

under the Northern Aeration Basin Slide Gate bid item. The work within the existing aeration basin includes but is not limited to mobilization, removal and disposal of one (1) existing butterfly valve and appurtenances, protection of existing piping during demolition, preparation of all aeration basin surfaces required for placement of the new channel in widened concrete walls, modification of existing bottom channel which may require concrete chipping within the existing channel invert for adequate space to properly install slide gate, providing accurate field measurements prior to ordering rebar for new surfaces, furnishing and installing stainless steel diamond plate and FRP covers, installation of the slide gate within the new concrete channels and all miscellaneous cleanup. All work will be coordinated with and subject to the operation needs of this active wastewater treatment plant.

-Plans Sheet S-2

Modify the following note on Section A-A:

Remove note: (E) Blockout (8" x 1'9")

Replace with: (E) Blockout dimension cannot be confirmed based upon visual inspection by the Engineer. Northern Aeration Basin appears to have invert of existing valve filled with concrete which could require additional chipping to remove valve and jack bolts. Dimension of Southern Aeration Basin blockout should be assumed to be similar in size to the Northern Aeration Basin.

**2. Additions:**

-Plans

Sheet C-1

**-Add the following; to read:**

**Northern Aeration Basin** for purposes of bidding shall be the basins directly adjacent to the Chlorine Building and Blower Building. **Southern Aeration Basin** is located adjacent to the Membrane Building

**3. Question & Answers:**

Plans Sheet C-1

**Q.** Can a crane be placed adjacent to the northerly aeration basin between the Blower Building and Chlorine Building?

**A.** Significant space constraints are present in this area. In addition the location of a large underground pipe gallery extending from the Floatation Thickener/Digesters south would have to be verified before the area could be used for a crane.

**Q.** What is the reasoning that an 8-inch concrete deck can hold only 125 psf.?

**A.** Addendum #2 modification of Section 01738, Paragraph 1.07.F reads.... "a uniform load of 300 psf".

All Proposers shall acknowledge receipt and acceptance of this Addendum #1 by signing in the space provided and submitting the signed Addendum with the response. Submittals without this Addendum may be considered informal.

George Marlton - Procurement Division Director

Received, acknowledged, and conditions agreed to this \_\_\_\_\_ day of \_\_\_\_\_, 2016.

**BIDDER:** \_\_\_\_\_

**BY:** \_\_\_\_\_

Addendum #3

Aeration Basin Butterfly Valve Replacement Project

Bid Opening July 20, 2016 2:00pm

Addendum #3  
Bid Schedule  
Replacement of Aeration Basin Butterfly Valves Project

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>DESCRIPTION OF ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
1	Lump Sum	<b>Northern Aeration Basin Slide Gate</b>	\$ <u>    L.S    </u>	\$ <u>                    </u>
2	Lump Sum	<b>Southern Aeration Basin Slide Gate</b>	\$ <u>    L.S    </u>	\$ <u>                    </u>

TOTAL BID AMOUNT: The sum of Items 1 and 2.

\_\_\_\_\_ \$ \_\_\_\_\_  
 (Total Bid Words) (Total Bid)

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 Signed and submitted this \_\_\_\_\_ day of \_\_\_\_\_, 2016.

Contractor / Principal: \_\_\_\_\_  
 Printed Name of Company/Corporation