#### ADDENDUM NO. 3

#### March 26, 2024

**Engineer:** Parametrix 60 Washington Avenue, Suite 390 Bremerton, WA 98337 **Owner:** Port of Sunnyside 2405 Reith Way, Suite #2 Sunnyside, WA 98944

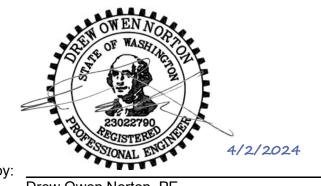
## LAGOONS 2 AND 3 DREDGING AND DEWATERING

To: All Holders of the Bidding Documents

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents.

Acknowledge receipt of this Addendum on the Bid Form. Failure to do so may subject the Bidder to disqualification. This addendum consists of:

- 5 Pages of text (including this cover sheet)
- 1 Contract Drawings



Prepared by:

Drew Owen Norton, PE

## ADDENDUM NO. 3

# LAGOONS 2 AND 3 DREDGING AND DEWATERING

# MODIFICATIONS TO BIDDING DOCUMENTS

#### ADVERTISEMENT FOR BIDS

Bid period is hereby extended as follows:

Bids for the construction of the Project will be received by Travis Jansen – Operations Manager, Port of Sunnyside, 2405 Reith Way, Suite #2, Sunnyside, WA 98944, until **2 pm**, **April 17, 2024**, local time. At that time the Bids received will be publicly opened and read.

### **DIVISION - 1 GENERAL REQUIREMENTS**

The following sections have been modified and will become part of the Contract Documents.

#### 00 11 00 Summary of Work - Paragraph 1.06.A

Add the following sentence to the end of Paragraph 1.06.A. "If additional power is required, Contractor to provide additional power."

#### 00 11 00 Summary of Work - Paragraph 3.01

Add the following to the end of Paragraph 3.01 "I. Contractor to provide name and location of disposal site for verification as a permitted site at time of bidding."

## PLANS

The follow Contract Drawings have been modified and will become part of the Contractor Documents

Sheet D1 - Addition of silt curtain to protect outfall structure. See attached.

#### **RESPONSE TO BIDDERS QUESTIONS**

- 1. **Q**: Can we work 12 or 24 hours? **A**: Yes, provided that work does not interrupt Owner operations. The Contractor is to provide sufficient lighting and safety equipment to operate safely during working hours. Contractor to coordinate access outside of business hours with Owner.
- 2. **Q**: Are there any restrictions to working 24 hours? I.e. Noise, Access, neighbors. **A**: No. Contractor to coordinate access outside of business hours with Owner.
- 3. **Q**: Is it possible to work 7 days per week, or possibly just extending to Saturday's? **A**: 7 days a week is permitted. Contractor to coordinate access on weekends with Owner.

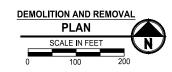
- 4. **Q**: Will the bid results be posted immediately after the opening? **A**: Bids will be opened and read out publicly at Port's office. The results will also be tabulated and posted on Quest by the end of the day of Bid opening.
- 5. **Q**: If needed, can the contractor pull water from another pond or clarifier? **A**: Port will maintain the working surface level of Lagoons 2/3 through operation. Movement of wastewater throughout the facility to be performed by the Owner to prevent negative impact to operations. Water connection location is provided in Sheet C1 of the Plans.
- 6. **Q**: Can all 20 aerators and the baffle curtain be removed prior to the start of Dredging? **A**: Yes
- 7. Q: In section 01 11 00, 3.01 G. It is requiring for the testing of pH before the first truck and weekly thereafter. Can we ask why this test is required as we have never seen this requirement on a project previously? Additionally, is it acceptable to just perform a soil strip pH test as this would need to be performed on site to not impact production operations. A: pH testing is included so that data could be provided to the end receiver of the dredging solids. The pH testing of the solids can be done through a soil strip test.
- 8. **Q**: The Synagro report provided references Pond 1 and Pond 2 in calculation of volumes however, is it assumed that this is supposed to coincide with Lagoons 2 & 3 per the drawing within, but please confirm this. **A**: This is correct.
- 9. Q: Section 01 11 00 Summary of Work 3.01 E requires each truck load to be tested for percent solids using SM 2540 or approved equal. Testing each load is a lot of testing, would it be acceptable to test a daily composite made up of equal subsamples from each load and use one daily percent solids in the dry solids calculation? A: Daily composition sampling for dry solids calculation as described above is acceptable.
- 10. Q: Section 01 11 00 Summary of Work 3.01 E requires that the sample representative of the load shall be tested in the presence of the engineer or designated Owner's representative using SM 2540. SM 2540 requires oven drying overnight so the analysis would need to be done in a laboratory setting. Is it acceptable to have the samples analyzed by a third party private lab? A: Yes
- 11. Q: Section 01 11 00 Summary of Work 3.01 F requires that the contractor provide a certified passing Paint Filter Test prior to loading the first truck and weekly thereafter. Is the sample for the Paint Filter Test to be taken from the staged dewatered cake on site and submitted to a certified laboratory for testing? Can the contractor live load trailers rather than staging on site once the Paint Filter Test is passed? A: Yes to question 1. Yes to question 2 provided there is no operational change that would lead to a result in a change in filter cake that is being lived loaded into the truck from the original filter test.
- 12. Q: Section 01 11 00 Summary of Work 3.01 H requires that testing and test equipment shall be provided by the contractor. Is it acceptable to use a portable solids tester as an approved equal to SM 2540 so that all testing could be done on site? A: Blanket approval will not be granted without knowing the portable solids tester setup. The Contractor can provide the proposed testing setup for approval.
- 13. **Q**: The bid specifications allow land application or compositing does Sunnyside have a Solid Waste Permit or Beneficial Use Determination that would allow the solids to be land

applied? **A**: The Port does not have a Solid Waste Permit or Beneficial Use Determination that allows for the solids to be land applied.

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5	1	ADDENDUM 3	04/02/2	4 DON	DRAWN	ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY		ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES	
22X:					J. STOLLE CHECKED	FILE NAME ps8003007-D1			
Ë					B. BALL	JOB No. 233-5849-008			BIOGAS UPGRADE PROJECT
AYO					APPROVED B. BALL	DATE MARCH 2024			PORT OF SUNNYSIDE
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#### NOTES

- CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE LINER.
  UNLESS OTHERWISE NOTED, PROTECT IN PLACE ALL EXISTING IMPROVEMENTS AND LIMIT THE AREA OF DISTURBANCE.
- 3. DEMOLITION SHALL BE SEQUENCED IN A MANNER THAT DOES NOT INTERRUPT OPERATION OF THE FACILITY. SEQUENCING PLANS SHALL BE SUBMITTED AND APPROVED BY THE PRIOR TO COMMENCING DEMOLITION OR REMOVAL. ANY SERVICE OUTAGES REQUIRED FOR DEMOLITION SHALL BE SCHEDULED IN ADVANCE WITH THE OWNER.
- EXECUTE LOCK OUT AND TAG OUT MEASURES FOR ELECTRICAL ISOLATION OF THE AERATORS AT THE MCC DISCONNECTION SWITCHES PRIOR TO BEGINNING REMOVAL.
- 5. REMOVE AERATORS, ASSOCIATED PIPING, SUPPORTS, AND APPURTENANCES FROM LAGOON 2 & 3. WIRE TO BE TAPED OFF AND CONDUIT CAPPED AT THE AERATOR END. FINAL DISPOSAL OF AERATORS AND EQUIPMENT TO BE CONFIRMED BY THE OWNER. CONTRACTOR SHALL COORDINATE WITH THE OWNER FOR THE ACCEPTABLE STORAGE LOCATION. 6. FOR INSTALLATION DETAILS OF THE POND LINER, BAFFLE CURTAIN,
- AND AERATOR, SEE "IWWTF 1995 EXPANSION PHASE II CONSTRUCTION DRAWINGS" INCLUDED IN THE BID DOCUMENT ATTACHMENTS.

#### DEMOLITION LEGEND



REMOVE LAGOON AERATOR (TYP 20). SEE NOTES 5 AND 6.

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REMOVE FLOATING BAFFLE CURTAIN. APPROXIMATELY 925 LF. SEE NOTE 6.

BID SET

#### **DEMOLITION PLAN**