



ESVELT ENVIRONMENTAL ENGINEERING, LLC

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Date: November 15, 2021

Project: City of Stevenson (City)
Wastewater Treatment Plant Improvements – Major Equipment Procurement

Subject: Section 46 41 34 – Vertical Turbine Mixers Bids Evaluation

Prepared For: City of Stevenson, Leana Kinley, City Administrator
Wallis Engineering, Jane Vail, Principal Engineer

Prepared By: Allison Esvelt, MSCE, PE, BCEE, Principal, Esvelt Environmental Engineering, LLC

The purpose of this technical memorandum is to summarize and evaluate the bids for the Vertical Turbine Mixers for the City of Stevenson Wastewater Treatment Plant Improvements Project. Bids were received from the following Bidders:

- Enviropax, Inc., Salt Lake City, Utah (Enviropax)
- Whitney Equipment Company, Inc. Woodinville, WA, representative of SPXFlow Lightnin (Whitney/Lightnin)

Table 1 below includes the summary of the bids. Table 2 provides the summary of Bid completeness. All Bidders completed the Bid Form properly and submitted the Bids by the proper deadline.

Table 1. Summary of Bids

	Enviropax	Whitney/Lightnin
Base Bid Price	\$37,950.00	\$118,000.00
Sales Tax (7.7%)	\$2,922.15	\$9,086.00
Total Base Bid Price	\$40,872.15	\$127,086.00

Notes: (1) Price is for NEMA 4X Vacuum Priming Panel which would require relocating the panel where currently shown on plans.

Table 2. Summary of Bid Completeness

	Enviropax	Whitney/Lightnin
Bid Form Complete and Addendums Acknowledged	✓	✓
Bid Security	✓	✓
Evidence of Authority to do Business in Washington	✓	✓
Bidder Qualification Statement Form	✓	✓
<i>Specification Section 01 33 00, Submittals</i>		
Paragraph 2.03.B.2: Mechanical drawings including equipment layout drawings and equipment dimensions.	(1)	✓
Paragraph 2.03.C.1: Manufacturer’s catalog information.	(1)	✓
Paragraph 2.03.C.2: Manufacturer’s specifications for materials and manufacturing.	✓	✓
Paragraph 2.03.C.6: Design calculations and performance curves demonstrating compliance with the performance and design criteria of the specifications.	N/A	N/A
Paragraph 2.03.C.15: List of all variances from the Specifications.	✓	✓

Notes:

- (1) Not submitted with Bid. Previously submitted to Engineer during design and can be furnished to City upon request.

Recommendation of Award: It is recommended that the contract be awarded to Enviropax with the lowest, responsive Bid.