

**Upper Blackstone Clean Water
Addendum No. 1 to Contract Documents
for
Primary Clarifiers #3 and #7 Rehabilitation
Contract UB-2024-2**

The following changes and additional information are hereby made part of the Contract Documents:

CHANGES TO SPECIFICATIONS

1. Bid Documents

CHANGES ARE AS FOLLOWS:

- Bid due date has been changed to Wednesday, **August 9th**, 2023, 3:00PM VIA EMAIL
- Bids will be opened publicly and in an on-line meeting at 4:00PM on Wednesday, **August 9th, 2023**.

Hybrid bid opening will take place in person and via Teams conference call. To access the Teams conference call, please use the link below:

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 297 140 910 407

Passcode: eART7r

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QUESTIONS AND ANSWERS

- Q1. For the stainless steel barrel wrap on the chain and attachment links, is it acceptable to have 301 SS instead of 304 SS?
- A1. No. Type 304 SS is specified due to its superior corrosion resistance to Type 301.
- Q2. The Carry shoe dimensions come standard from Polychem at 3"x3"35.5"x0.5" is this acceptable?
- A2. Yes
- Q3. Set collar diameter from Polychem is 5.23" and not 5.25". Is this acceptable?

- A3. Yes
- Q4. Please define scope of flight monitoring system. What equipment is required for this?
- A4. Flight monitoring system is any manufacturer-defined system to monitor the motion of the flights and sprockets and shut down the mechanism on loss of motion.
- Q5. Please define spare parts required. Spare parts are parts recommended by the manufacturer to be on hand at startup.
- A5. Generally, anything that may need to be replaced within the first year of operation should be spare.
- Q6. The current headshaft configuration uses a custom key as it is an older style that is no longer standard equipment. Is it acceptable to change the keyway on the headshaft to the industry standard size? This would bring a cost savings as these parts are more readily available and will not need to be custom ordered.
- A6. Yes, the industry standard size may be used.
- Q7. Are squeegee's included in this scope? Non-Polychem supplied squeegees can have a shorter life as the tolerances and attachment points may not mate up perfectly.
- A7. Yes, squeegees are required to be supplied to every fourth flight. Supply a total of 76 squeegees.
- Q8. Is the flights monitoring system still in use? Polychem can provide custom parts for the flight monitoring system but no longer support the system. The flight monitoring system is outdated and Polychem has come up with a new monitoring system called the Sprocket Motion Monitoring (SMM). If you would like more information on what would need to be done to make this change a site visit may be necessary.
- A8. Yes, the flight monitoring system is still in use and needs to be replaced.

This addendum has been emailed.