

# PROPOSAL NO. AMP25-063 Rev A

# **PROPOSAL**

PROJECT NAME: Dickinson, ND

**ENGINEER: None** 

**SPECIFICATION NO: None** 

PROPOSAL DATE: August 14, 2025 REVISION DATE: August 20, 2025

EQUIPMENT: Two (2) Model CIC31 Drive Replacements for 80'

diameter Secondary Clarifier

# ClearStream Environmental 9090 South 300 West Sandy, UT 84070

Phone: 801-676-1890 Fax: 801-676-1893 Contact: Wei Xie

Email: wei.x@clearstreameng.com

**ClearStream Representative:** 

Agency: Fougner Engineered Solutions

**Contact: Erin Thomas, Mark Tanner** 

Phone: 701-224-1156

Email: <u>markt@fougner.com</u>

# **MECHANICAL DESCRIPTION**

Two (2) Drive Replacements for 80' diameter Secondary Clarifier mechanism. Each Drive units shall consist of the following equipment:

- PRE Model CICC31 is a low-speed, high-torque, totally enclosed gear drive with positive overload protection. The drive consists of a 1/2 HP, 3 phase, 230/460 Volt, 60 Hertz, motor, mechanical speed reducers, and precision main bearing designed for a continuous torque of 21,600 ft-lbs. The main bearing carries a ten-year warranty. Drive unit housing will be made from cast iron, adaptors will be constructed out of A36 steel
- Replacement platform grating for prevent moisture build up around the drive units
- Fasteners 304SS
- · Coating for the adaptors:
  - o Surface Preparation:
    - Non-Immersion Service: SSPC-SP6 (commercial blast)
    - Immersion Service: SSPC-SP10 (near white blast)
  - Coating:
    - Non-Immersion Service: High Build Epoxy Primer coat.
    - Immersion Service: High Build Epoxy Primer coat.

# Two (2) Safety Staircase

- Safety Staircase spans from walkway bridge to top of the launder
  - 9 sq ft structure steel platform extended from the walkway bridge with aluminum handrails and safety chains
  - 7 steps between the two landing surfaces
  - Aluminum grating throughout
- Safety extension ladder system
  - One end of a 28 ft, 300lbs weight capacity all aluminum extension ladder that are permanently mounted on the staircase platform, and the other end can be lowered to the tank floor for ease of access

# FIELD SERVICE:

None included.

#### LIMITS AND EXCEPTIONS:

Proposal and pricing does not include:

- Installation of tanks.
- Electrical Interconnection Diagrams or Electrical Control Panel, unless called out in the proposal.
- First fill of lubricants for drive units
- Field wiring of electrical or instrumentation

# **PRICING**

Pricing for the described equipment is as follows. The prices quoted do not include sales, excise, or other similar taxes. All associated taxes shall be paid by the Purchaser or, in lieu thereof, Purchaser shall provide ClearStream Environmental with a tax exemption certificate acceptable to the taxing authorities. If ClearStream Environmental is required to pay such taxes, a service fee of 10% of the tax amount will be charged to the Purchaser.

Two (2) CIC31 Replacement Cast Iron Cage Drives	\$ 1	141,764
Two (2) Platform grating around the drive units	\$	9,118
Two (2) Safety staircase and ladder system	\$	35,743
Installation service for Two (2) Safety staircase and ladder system	\$	TBD

Shipping is quoted as ex-works with full freight allowed to the job site. It is the responsibility of the contractor to check all components at receiving and issue all claims for damage or missing parts due to transport within 48 hours of receipt of equipment.

Additional Field Service for start-up and training is billed at \$2,100 per day plus customary expenses. Travel days are billed at the daily rate. Four-week advance notice is required for field service coordination and scheduling. Any costs associated with less notice will be added to the contract price.

# Schedule:

Submittal Drawing Schedule: 8 weeks after receipt of PO

Owner Review 1 week

Standard Delivery 14 weeks after receipt of Approved Submittals

# Payment Terms and Conditions:

10% Upon receipt of Purchase order

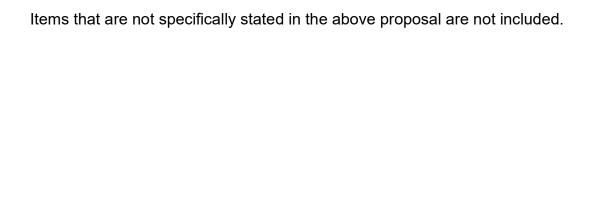
40 % Upon review of drawings

45% Upon delivery of mechanisms

5% Upon completion of installation of the drive units

Terms are net 30 from billing. Late payment penalty is applied at 1.5% per month plus a monthly \$50 billing fee.

Pricing is based on acceptance of these payment terms. Any modifications to these terms may result in a price increase.



# STANDARD TERMS AND CONDITIONS

PRICE CONDITIONS: The price quoted herein shall remain in effect for a period of thirty (30) days of proposal date.

DELIVERY: Delivery of the equipment quoted hereunder shall be made F.O.B. factory with full freight allowed unless noted otherwise. Shipping dates are approximate and are based upon receipt of all necessary information. ClearStream shall not be liable for damages caused by delays due to strikes, riot, warfare, act of God, accidents or other contingences beyond reasonable control of ClearStream.

DAMAGES: ClearStream Environmental shall in no event be liable for anticipated profits or consequential damages on the part of the owner/purchaser.

TERMS OF PAYMENT: ClearStream Environmental shall invoice as stated in the Payment section of this proposal. Payment is due, unless otherwise stated, net thirty (30) days.

TAXES: If the project is tax exempt, Purchaser is responsible to provide tax exempt documentation. If the project is not tax exempt, it is the responsibility of the Purchaser to pay all taxes associated with the equipment purchase. ClearStream Environmental does not process local or state taxes unless legally required to do so. If ClearStream must process taxes via the equipment contract, Purchaser is responsible to correctly calculate the amount. Taxes then will be billed as a separate line item on the final invoice with a 10% service fee.

WARRANTY: ClearStream Environmental shall warrant the equipment for five (5) years against defects in workmanship or material and reserve the right to repair or replace the defective parts. Equipment not manufactured by ClearStream Environmental shall carry the warranty of the manufacture thereof. ClearStream Environmental makes not warranties, expressed or implied, other than as herein expressed.

TITLE: Title to the equipment sold hereunder shall remain in the possession of ClearStream Environmental until the purchase price is paid in full. The purchaser shall do all acts necessary to protect and maintain the equipment until title is exchanged.

CANCELLATION: All order cancellations are subject to the following; 12% of contract amount if cancelled after issuance of order, or Letter of Intent. 18% of contract amount if cancelled after Submittal Drawings have been issued. 22% of contract amount if cancelled after receipt of Approved Drawings. Once the project is sent for fabrication and manufacturing, the cancellation charge will be 26% of contract amount plus the cost of procured materials, labor, and 18% overhead on those items.

Once in fabrication, cancellation charge will be full contract amount.

BACKCHARGES: Unless stated otherwise, <u>in writing</u>, by ClearStream, any deviation from this policy will result in ClearStream declining any and all submitted back charges or change order requests.

- 1) <u>Missing / damaged equipment:</u> Upon arrival of material on-site, any hardware determined to be missing or damaged, must be identified, documented, and written notification be given to ClearStream within two business days of the truck arrival. Damaged equipment must be identified and photographed <u>prior</u> to off-loading the delivery truck. If notification is not received within this time-frame, ClearStream will not accept responsibility to repair or replace the equipment in question. Issues regarding coating damage are covered in note 3 below.
- 2) Non-conforming equipment: If a component or sub-assembly is found to be incorrect (design mistake, fabrication error, field damage, etc.), ClearStream must be notified as soon as possible, and the issue discussed with the appropriate project manager. Following an initial investigation and discussion, a ClearStream change order approval form must be filled out and submitted to ClearStream. The completed form must describe the issue, proposed resolution, and a not-to-exceed amount for the rework, repair, or replacement of the item in question. Once this form is completed, and the price is agreed to by an authorized ClearStream representative, written approval will be granted to complete the work. Once a change order approval form is completed and accepted, the amount noted in the form is the final agreed to charge for the issue noted.
- 3) <u>Coatings:</u> Any damage to the factory coatings applied to ClearStream supplied equipment must be noted and documented (photographs, identifications of locations and extent of damage, etc.) at the point of delivery <u>prior</u> to off-loading the shipment. Written notification to ClearStream must be received within two business days, with supporting documentation. Any damage that occurs to the coating during storage or installation (nicks, scratches, etc.) is considered normal installation handling damage, and should be touched up after assembly per the coating manufacturer's procedures. ClearStream will not accept any warranty claims or back charges related to touch up due to incidental handling issues. If coating repair is required for any equipment modification authorized by ClearStream, the cost of this activity must be included in the change order not-to-exceed authorization form (See Note 2 above). Other instructions and recommendations regarding coatings systems are included in the O&M manual for reference.
- 4) <u>Site visit by ClearStream personnel:</u> If a field problem is encountered, and a visit by a ClearStream representative is required, a Purchase Order to ClearStream with a not-to-exceed amount for the trip must be issued. If the field investigation reveals that the issue is indeed ClearStream's responsibility, the Purchase Order will be cancelled, and ClearStream will assume financial responsibility for the cost of the site visit.

Any modifications, changes, alterations, etc. to the equipment without the express written consent of ClearStream will void the company warranty related to the supplied equipment.