

# Quotation

Clarifier 1 Drive replacement

P.O. Box 70 Buda, TX 78610 512/295-3733 Fax: 512/295-4028

October 07, 2025

To: City of Boerne

Attn: Mr. Johnathan Gunnink

PROJECT: Replace one Envirex® Type H Tow-Bro® H40 clarifier drive.

Environmental Improvements is please to offer the removal and installation of one (1) Envirex® Type H center siphon-feed Tow-Bro® clarifier drive.

### **EQUIPMENT**

Equipment to complete the repairs will consist of the following:

• Drive mechanism with micro-switch overload device and shear pin

Electrical controls consist of the two (2) micro-switches (one N.O. and one N.C.) in the drive mechanism overload device housing for high torque alarm and motor shutdown.

Equipment delivery is 10-12 weeks once ordered.

### Scope of Work to be performed

- 1. Remove electrical wiring from drive to beginning bridge.
- 2. Remove bridge and platform
- 3. Remove existing Envirex® Tow-Brow® mechanical H40 drive
- 4. Inspect the basin floor and center column pedestal (notify customer of any deficiencies)
- 5. If item two is fine, install new Envirex® drive (Field erection will be required)
- 6. Install bridge and platform
- 7. Reconnect electrical wiring.
- 8. Complete a factory required true plane
- 9. Grout drive
- 10. Start up system
- 11. Return clarifier back to operation.

This process should take around 12 days to complete. All work will be completed as per the manufacturer's recommendations

#### **Exceptions and comments**

All de-watering and cleaning are done by others.

Any concrete repairs are not included.

Access to site is guaranteed by the owner or his assigned agent.

EI2 is not responsible for damages to soils, grasses, pavement. underground electrical, or piping of any kind due to move in or out of heavy equipment.

All work comes with a (1) one-year warranty from startup date.

Any additional repairs required for system integrity that falls outside the scope of work described in the proposal will be discussed with the proper facility personnel and agreed upon in writing prior to any work performed.

## Price includes the following

- Parts listed above
- Field Service, for four people
- Travel expenses
- Peridium and lodging

Price for service as described above in this proposal: \$ 126,905.47

Thank you for the opportunity to offer our services,

**Greg Scott** 

Service Manager

Dig Set