

PROPOSAL DATE: June 18, 2020

#### **PREPARED FOR:**

City of Independence Water Dept 14700 Cement City Road Sugar Creek, MO 64058 Attention: Eric Gilkey

PH: 816-325-7649

E-Mail: <a href="mailto:egilkey@indepmo.org">egilkey@indepmo.org</a>

#### **SCOPE OF WORK:**

Rebuild an existing EIMCO W48P/W36P3 Combination drive unit for a 70' dia. HRB Reactor Clarifier. S/N 75544-01A.

#### PREPARED BY:

Rebuild-it Services Group, LLC. 6810 South 300 West, Suite 8 Midvale, Utah 84047

Terry A. Reyburn

Main: (888) 709-5676 Direct: (385) 235-6924 Mobile: (801) 828-5369

E-Mail: treyburn@rebuild-it.com

Website: rebuild-it.com

PROPOSAL NUMBER: Q122864





#### **PROJECT SUMMARY:**

Rebuild-it Services Group, LLC. (RSG) is pleased to offer the following proposal to rebuild an existing EIMCO® Combination W48P/W36P3 Drive unit for a 70' dia. Reactor Clarifier located at the Independence, MO Water Plant. Serial No. 74455-01. We have also included our professional turn-key labor services with full warranty.

#### SCOPE OF WORK:

#### **DRIVE REBUILD SCOPE OF WORK:**

We include the following:

Rebuilding of the W48P/W36P3 EIMCO drive unit.

- Disassemble and inspect the drive units
- Steam clean and evaluate all parts
- Provide an inspection report indicating the condition of the parts and provide a final recommendation for the drive rebuild.
- Blast and clean and all major reused parts for the drive unit; which includes the main gear, base or housing(s), pinion, worm gear, end cap and covers.
- Replace all wear items; such as bearings, seals, gaskets, keys, retaining rings, gauges, site glasses, piping and fasteners.
- Replace rake drive motor drive assembly consisting of a ¾ hp gearmotor, chain, stainless steel guard and sprockets.
- Replace the turbine drive motor drive with a shaft mounted reducer, 20 HP, SEW Eurodrive direct input gearbox.
- Replace the torque control
- Machine and polish all re-useable parts as needed.
- Re-assemble, paint, inspect and test the drive unit.
- Painting: Inside and out. (2) coats Tnemec epoxy N69F paint @ 3-5 mils each coat. SSPC-6 blast and metal prep is applied. (see details below)
- Freight to and from the job site.
- Warranty on parts and workmanship.

#### **SURFACE PREPARATION AND PAINT:**

Drive unit: Surface preparation of SSPC-SP6 following by two (2) coats of Tnemec 161 to a 4-6 mils DFT with a final coat of a UV protected industrial grade polyurethane coating to a 6 mils minimum DFT. Color: Pencil Gray.



#### **DRIVE SURFACE PREPARATION AND PAINT:**

#### **RSG Premium Coating System:**

Surface preparation of SSPC-SP6 following by two (2) coats of Tnemec 161 to a 4-6 mils DFT with a final coat of a UV protected industrial grade polyurethane coating to a 6 mils minimum DFT.

Color: Pencil Gray.

#### (3) total coats for extra protection 12 MILS DFT Total



Items that are not included:

- Major components that are typically re-used as part of the rebuild scope. Pinions, gears, housings, shafts and covers will be re-used as part of a standard rebuild. If these items are damaged and cannot be re-used, then the price of these individual components will be added to the order.
- Lubricants (oil to be provided by the customer)

**Note:** This pricing is based on a typical (standard) rebuild and does not include the replacement of major components, i.e. gears, precision bearing, pinion, housings and covers. If any other these items are deemed to be replaced, there will be an additional charge for these item(s).

#### RSG PROFESSIONAL LABOR SERVICES:

The scope of work for this project is as follows:

- Site mobilization and travel time to the job site.
- Block up and support turbine and rake arms
- Removal of combination drive unit
- Transport drive to rebuild shop
- Rebuild drive (details above)
- Re-Installation of drive unit.
- Crane, mats, rigging equipment as needed.
- Rake and drive leveling.
- Touch up paint only
- · Provide assistance during start-up & testing
- Provide all required confined space entry equipment, hoisting & rigging
- A foreman/safety QC manager will be on site throughout the project.



- Work to be performed in two (2) mobilizations.
- · Demobilization of personnel and equipment.
- Field service start-up services.

#### This proposal excludes the following items:

- · Electrical disconnect and reconnect
- · Permits, fees, and/or stamped engineering documents
- Provision of Full-Time Safety & QA/QC manager. A foreman will be onsite throughout duration of construction activities and provide field coordination.
- · Overtime premiums or weekend work
- Temp facilities including porta-johns, hand wash, temp power, water, and disposal bins to be provided by others.
- Installation of electrical and/or instrumentation to be by others.
- Concrete demolition and/or repair.
- Covered tank or dome; removal of dome or access panels by others.
- Grouting of the tank or concrete work.
- Assumes reasonable access to basins.
- No coating on site- touch up paint only
- Prevailing wage
- · Hazardous material abatement, handling and/or disposal.
- Any work not specifically included.
- Draining and cleaning of the tank
- Disposing of old debris/parts.
- Lubrication for drive unit.

#### PRICING:

Pricing to rebuild W48P/W36P3 drive unit and turn-key labor services as described above.....\$106,466.00

#### **SCHEDULE:**

Drive Rebuild: 4-5 weeks

Labor Services: Removal: 1-2 days, Re-installation: 1-2 days.

Start-up: 1 day





EIMCO W48P/W36P DRIVE REBUILD BY REBUILD-IT

Please be sure to reference this quotation number and date on your purchase order. Remit order to:

Rebuild-it Services Group, LLC.

P.O. Box 9178

Midvale, Utah 84047

Attention: Candace King, <a href="mailto:cking@rebuild-it.com">cking@rebuild-it.com</a>

#### **PRICING AND PAYMENT TERMS:**

We appreciate the opportunity to offer our parts & services. Upon receipt of an order, we assure you of our continued interest and service. RSG will provide the best service possible to ensure we exceed your expectations.

This proposal, including all terms and conditions contained herein, shall become part of any resulting contract or purchase order. Changes to any terms and conditions, including but not limited to submittal and shipment days, payment terms, and escalation clause shall be negotiated at order placement, otherwise the proposal terms and conditions contained herein shall apply.

## Rebuild-nt

### Proposal No. Q122864

**Terms:** If not outline otherwise in the proposal, terms for the parts and/or equipment are 100% due after shipment or service is completed. Net 30 days from shipment or after service is completed. The prices are good for **60** days.

**Sales Tax:** No sales taxes, use taxes, or duties have been included in our pricing. Unless you live in Utah, we are not registered to collect sales tax in your state. If you are not tax exempt, please remit taxes directly to the governing authorities.

**Freight:** Prices quoted are F.O.B. shipping point with freight prepaid and added to a readily accessible location nearest to jobsite, unless otherwise indicated. All claims for damage or loss in shipment shall be initiated by purchaser.

**Shipment:** Shipping times noted within this proposal are estimated and will be finalized once an order has been received and accepted.

**Field Service:** Prices do not include field service unless noted in the rebuild scope of work description. Additional field service is available at \$900.00 per day plus expenses.

**OEM Parts:** If applicable RSG will quote OEM factory parts furnished by FLSmidth USA, Inc. FLSmidth owns EIMCO® and Dorr-Oliver™ registered trademarks. FLSmidth is the <u>sole</u> owner of EIMCO® and Dorr-Oliver® registered trademarks and brand names.

#### WARRANTY & TERMS AND CONDITIONS:

Parts and/or Equipment manufactured or rebuilt and sold by Rebuild-it Services Group, once paid for in full, is backed by the following warranty:

For the benefit of the original user, RSG warrants all new parts and equipment sold or rebuilt RSG, LLC. to be free from defects in material and workmanship, and will replace or repair, F.O.B. its factories or other location designated by it, any part or parts returned to it which RSG's examination shall show to have failed under normal use and service by the original user within two (2) years following initial start-up, or two (2) years and six (6) months from shipment to the purchaser, whichever occurs first.

Such repair or replacement shall be free of charge for all items except for those items such as resin, filter media and the like that are consumable and normally replaced during maintenance, with respect to which, repair or replacement shall be subject to a pro-rata charge based upon RSG's estimate of the percentage of normal service life realized from the part. RSG's obligation under this warranty is conditioned upon its receiving prompt notice of claimed defects, which shall in no event be later than thirty (30) days following expiration of the warranty period, and is limited to repair or replacement as aforesaid.

This warranty is expressly made by RSG and accepted by purchaser in lieu of all other warranties, including warranties of merchantability and fitness for particular purpose,

# Rebuild-st.

## Proposal No. Q122864

whether written, oral, express, implied, or statutory. RSG shall not be liable for normal wear and tear, corrosion, or any contingent, incidental, or consequential damage or expense due to partial or complete inoperability of its equipment for any reason whatsoever.

This warranty shall not apply to equipment or parts thereof which have been altered or repaired outside of a RSG factory, or damaged by improper installation, application, or maintenance, or subjected to misuse, abuse, neglect, accident, or incomplete adherence to all manufacturer's requirements, including, but not limited to, Operations & Maintenance Manual guidelines & procedures. When buying a drive or drive rebuild, if the drive control has not been hooked up or disabled, the warranty on the drive is not valid.

This warranty applies only to equipment made or sold by Rebuild-it Services Group, LLC (RSG).

RSG makes no warranty with respect to parts, accessories, or components purchased by the customer from others. The warranties which apply to such items are those offered by their respective manufacturers.

#### **CONFIDENTIALITY:**

All the information in this quotation is confidential and has been prepared for your use solely in considering services described. Transmission of all or any parts of this information to others or use by you for other purposes is unauthorized without our written consent.



#### TERMS AND CONDITIONS:

Terms and Conditions appearing in any order based on this proposal which are inconsistent herewith shall not be binding on Rebuild-it Services Group (RSG). The sale and purchase of equipment described herein shall be governed exclusively by the foregoing proposal and the following provisions:

- **1. SPECIFICATIONS:** RSG is furnishing its standard equipment as outlined in the proposal and as will be covered by final approved drawings if applicable. The equipment will, however, meet the general intention of the mechanical specifications of these documents.
- 2. ITEMS INCLUDED: This proposal includes only the equipment specified herein and does not include erection, installation, accessories, nor associated materials such as controls, piping, etc., unless specifically listed.
- 3. PRICE AND DELIVERY: All selling prices quoted are subject to change without notice after 30 days from the date of this proposal unless specified otherwise. Unless otherwise stated, all prices are F.O.B. RSG or its supplier's shipping points. All claims for damage, delay or shortage arising from such equipment shall be made by Purchaser directly against the carrier. When shipments are quoted F.O.B. job site or other designation, Purchaser shall inspect the equipment shipped, notifying RSG of any damage or shortage within forty-eight hours of receipt, and failure to so notify RSG shall constitute acceptance by Purchaser, relieving RSG of any liability for shipping damages or shortages.
- 4. PAYMENTS: All invoices are net 30 days. Delinquencies are subject to a 1.5 percent service charge per month or the maximum permitted by law, whichever is less on all past due accounts. Pro rata payments are due as shipments are made. If shipments are delayed by the Purchaser, invoices shall be sent on the date when RSG is prepared to make shipment and payment shall become due under standard invoicing terms. If the work to be performed hereunder is delayed by the Purchaser, payments shall be based on the purchase price and percentage of completion. Products held for the Purchaser shall be at the risk and expense of the Purchaser. Unless specifically stated otherwise, prices quoted are for equipment only. These terms are independent of and not contingent upon the time and manner in which the Purchaser receives payment from the owner.
- 5. INSTALLATION SUPERVISION: Prices quoted for equipment do not include installation supervision, unless otherwise noted. RSG recommends and will, upon request, make available, RSG's then current rate, an experienced installation supervisor to act as the Purchaser's employee and agent to supervise installation of the equipment. Purchaser shall at its sole expense furnish all necessary labor equipment, and materials needed for installation.

Responsibility for proper operation of equipment, if not installed by RSG or installed in accordance with RSG or original manufacture instructions, and inspected and accepted in writing by RSG or manufacture representing RSG.

RSG will supply the safety devices described in this proposal or shown in RSG's or manufacture represented drawings furnished as part of this order but excepting these, RSG shall not be required to supply or install any safety devices whether required by law or otherwise. The Purchaser hereby agrees to indemnify and hold harmless RSG from any claims or losses arising due to alleged or actual insufficiency or inadequacy of the safety devices offered or supplied hereunder, whether specified by RSG or Purchaser, and from any damage resulting from the use of the equipment supplied hereunder.

- **6. ACCEPTANCE OF PRODUCTS:** Products will be deemed accepted without any claim by Purchaser unless written notice of non-acceptance is received by RSG within 30 days of delivery if shipped F.O.B. point of shipment, or 48 hours of delivery if shipped F.O.B. point of destination. Such written notice shall not be considered received by RSG unless it is accompanied by all freight bills for said shipment, with Purchaser's notations as to damages, shortages and conditions of equipment, containers, and seals. Non-accepted products are subject to the return policy stated below.
- 7. TAXES: Any federal, state, or local sales, use or other taxes applicable to this transaction, unless specifically included in the price, shall be for Purchaser's account.
- 8. INSURANCE: From date of shipment until the invoice is paid in full, Purchaser agrees to provide and maintain at its expense, but for RSG benefit, adequate insurance including, but not limited to, builders risk insurance on the equipment against any loss of any nature whatsoever.
- 9. SHIPMENTS: Any shipment of delivery dates recited represent RSG's best estimate but no liability, direct or indirect, is assumed by RSG for failure to ship or deliver on such dates.

RSG shall have the right to make partial shipments; and invoices covering the same shall be due and payable by Purchaser in accordance with the payment terms thereof. If Purchaser defaults in any payment when due hereunder, RSG may, without incurring any liability therefore to Purchaser or Purchaser's customers, declare all payments immediately due and payable with maximum legal interest thereon from due date of said payment, and at its option, stop all further work and shipments until all past due payments have been made, and/or require that any further deliveries be paid for prior to shipment.



If Purchaser requests postponements of shipments, the purchase price shall be due and payable upon notice from RSG that the equipment is ready for shipment; and thereafter any storage or other charge RSG incurs on account of the equipment shall be for the Purchaser's account.

If delivery is specified at a point other than RSG or its supplier's shipping points, and delivery is postponed or prevented by strike, accident, embargo, or other cause beyond RSG reasonable control and occurring at a location other than RSG or its supplier's shipping points, RSG assumes no liability in delivery delay. If Purchaser refuses such delivery, RSG may store the equipment at Purchaser's expense. For all purposes of this agreement such tender of delivery or storage shall constitute delivery.

- 10. SURFACE PREPARATION AND PAINTING: If furnished, shop primer paint is intended to serve only as minimal protective finish. RSG will not be responsible for the condition of primed or finish painted surfaces after equipment leaves its shops. Purchasers are invited to inspect paint in shops for proper preparation and application prior to shipment. RSG assumes no responsibility for field surface preparation or touch-up of shipping damage to paint. Painting of fasteners and other touch-up to painted surfaces will be by Purchaser's painting contractor after mechanism installation.
- 11. RETURN OF PRODUCTS: No products may be returned to RSG without RSG's prior written permission. Said permission may be withheld by RSG at its sole discretion.
- 12. BACK CHARGES: RSG will not approve or accept back charges for labor, materials, or other costs incurred by Purchaser or others in modification, adjustment, service, or repair of RSG furnished materials unless such back charge has been authorized in advance in writing by a RSG employee and a purchase order, or work requisition signed by RSG.
- 13. INDEMNIFICATION: Purchaser agrees to indemnify RSG from all costs incurred, including but not limited to court costs and reasonable attorney fees, from enforcing any provisions of this contract, including but not limited to breach of contract or costs incurred in collecting monies owed on this contract.
- **14. ENTIRE AGREEMENT:** This proposal expresses the entire agreement between the parties hereto superseding any prior understandings, and is not subject to modification except by a writing signed by an authorized officer of each party.
- **15. EXTENDED STORAGE:** Extended storage instructions will be part of information provided to shipment. If equipment installation and start-up is delayed more than 30 days, the provisions of the storage instructions must be followed to keep WARRANTY in force.
- **16. LIABILITY:** Professional liability insurance, including but not limited to, errors and omissions insurance, is not included. In any event, liability for errors and omissions shall be limited to the lesser of 25,000USD or the value of the particular piece of equipment (not the value of the entire order) supplied by RSG against which a claim is sought.
- 17. ARBITRATION NEGOTIATION: Any controversy or claim arising out of or relating to the performance of any contract resulting from this proposal or contract issued, or the breach thereof, shall be settled by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association, and judgment upon the award rendered by the arbitrator(s) may be entered to any court having jurisdiction.

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