

EPIC INTERNATIONAL, Inc.

10993 Richardson Road • Ashland, Virginia 23005 • Phone: 804-798-3939 • Fax: 804-798-9175
Web Site: www.epicintl.com • e-mail: try@epicintl.com

SANTA ROSA, CALIFORNIA WWTP 8,950 GPM SCREW PUMPS

PROPOSAL

Project : Santa Rosa, CA WWTP **Engineer** : Mr. Richard Giordanella
Section : EPIC Screw Pumps **Quote Date** : August 01, 2021

Gentlemen,

We are pleased to provide this Proposal for two (2), special, Value Engineered, 8,850 GPM, EPIC International / Landustrie ISO 9001, *AISI # 304 Stainless-Steel* Screw Pumps having the following performance, dimensions, accessories, and services.

GPM	:	8,850	Screw Ø	:	56 "Ø
RPM	:	39.5	Torque Tube Ø	:	30 "Ø
Motor	:	40-HP	Length of Flights	:	29'-11-1/8"
# Flights / Pitch	:	3 / 67"	Lift TP to CP~	:	14'-11-1/2"
Net Eff.	:	82.2 %	Angle of Incline	:	30 °

The following Items and Accessories are Included in this Price:

- Special *AISI # 304 Stainless-Steel* Screw Pump Bodies consisting of Torque Tubes & Flights all Pickled & Passivated
- 120 mm Fully Self Aligning Upper Bearing Assemblies
- 140 Fully Self Aligning, Permanently Lubricated 'Eco-Friendly' Lower Bearing Assemblies complete with *Stainless-Steel Housings*
- Monolithically Cast Upper & Lower Shafts –Shaft Flanges
- Anchor Bolts and Assembly Hardware
- Special *AISI # 304 Stainless-Steel* Flow Deflection Plates, Anchors & Brackets all Pickled & Passivated
- Shaft Mounted Gear Reducers complete with Backstops, Tapered Bushings, Adjustable Motor Mounts, Torque-Arms, Breathers and Oil Level Gauges
- Belts, Sheaves and Safety Covers
- 40 HP, TEFC, Severe Duty, Cast Iron, *Premium* Efficiency Drive Motors
- Full & Complete Factory Surface Preparation & Coating of the Screw Pumps' Upper Bearing Assemblies with PPG-Sigma # 880 epoxy
- On site services per page 2.
- Pre-Paid Shipping to the Santa Rosa, CA project site.

Electrical Work and Controls:

Unless otherwise specifically and explicitly included, this proposal excludes any costs or work associated with electrical work and equipment, system integration, instrumentation, conduit, field, or shop wiring, wiring panels, control panels, electrical controls and devices, starters, controllers, sensors, warning lights, warning devices, heaters, switches, or wiring diagrams required to operate and monitor the operation of the screw pumps and associated lubrication pumps.

Operator Training:

Standard equipment Start-Up checks & Operation and Maintenance Manuals are included.

Other Items:

Exclusions:

- | | |
|-----------------------------------|--|
| (a) Concrete work or installation | (d) Water level monitors & switching devices |
| (b) Unloading and unpacking | (e) Lubrication Pumps (NA with Eco-Bearings) |
| (c) Controls Starters, Relays | (f) Spare Parts |

Services Included:

Two (2) trips are included for on site Installation Supervision and Operator Training.

Terms of Payment:

All Invoices are Payable not later than 30 days following delivery of the equipment.
All state, local, use and other taxes are by others and are EXCLUDED.

Guarantee:

EPIC warrants the screw pumps against failure due to defects in materials or workmanship for a period of one (1) year from installation, or fifteen (15) months from shipment date, whichever occurs first, provided all equipment is stored, installed and operated in accordance with the manufacturer's instructions. No other warranties are either expressed or implied.

Price :

The Price for the Two (2) special, # 304 St-Steel, Value Engineered, Landustrie Screw Pumps complete with drives, accessories, delivery and services as stated & detailed:

Screw Pumps & Associated Equipment: \$ 284,190.00

Site Time: \$ 12,000.00

Freight: \$ 18,310.00

Please call anytime should there be any questions and whenever we may be of service and assistance. Please let us know when to enter these special Screw Pumps for production.

Respectfully submitted,
Tracy R. Young
EPIC INTERNATIONAL