

ELECTRO POWER UTAH LLC.

25 North 400 West Ste. 2
North Salt Lake, UT 84054 U.S.A.

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January 7, 2021

SKM Engineering
533 West 2600 South
Suite 25
Bountiful, UT 84010

ATTN: Mr. Allen Rogers
RE: Quotation; Elk Ridge City VFDs and RVSS

Dear Allen,

We are pleased to offer the following price quote for Variable Frequency Drives and Soft Starter Assembly for your consideration. We are including the following assembly features:

60HP SCHNEIDER ELECTRIC VARIABLE FREQUENCY DRIVES (3 of these):

Pump Control System includes the following items:

- Main Breaker Disconnect, 100kAIC rated
- Selected 460VAC 3-Phase motor 60HP, sized for Heavy Duty
- VFD rated at 88 Max. Output amps
- Type 1 Enclosure Rating
- UL508 label
- Gray RAL7035
- HOA Selector Switch
- Speed Potentiometer
- Power On Pilot Light
- VFD Running Pilot Light
- VFD Tripped Pilot Light
- NO/NC Running Status Contact
- NO/NC Fault Status Contact
- Ethernet/IP, Modbus TCP, MultiDrive-Link-VW3A3721 Comm Card
- 3% Line Impedance Reactor (Factory Standard)

PRICE EACH \$ 8,437.62 USD

200HP SCHNEIDER ELECTRIC SOFT STARTER ASSEMBLY (1 of these):

Pump Control System includes the following items:

- Main Breaker Disconnect, 30kAIC rated
- Isolation Contactor (AC3)

- Non-reversing
- Selected 460VAC 3-Phase motor 200HP, sized for Normal Duty
- RVSS rated at 250 FLA
- Type 1 Enclosure Rating
- UL508 label
- ANSI 49
- HOA Selector Switch
- Fault PTT Pilot Light
- Running PTT Pilot Light
- NO/NC Running Status Contact
- NO/NC Fault Status Contact

PRICE EACH \$ 9,187.14 USD

PRICE WITH OPTIONS LISTED \$ 34,500.00 USD

NOTES:

SCOPE OF WORK: The Scope of Work we are quoting includes the professional wiring and assembly of Industrial Electrical Controls based upon guidance given by the Customer or their assigns.

SEQUENCE OF OPERATION: Motor controllers to receive basic running program for PLC and Local Operation

PROGRAMMING: Site programming to be by others.

COMMUNICATION DEVICES: Unless specifically noted, EPU does not provide Ethernet Switches, Fiber Optic Equipment, or Patch Panels in their assemblies.

ANCILLARY PRODUCTS: This quote makes no allowance for field devices, instruments, other components, or calibration of other devices intended to interface with these engineered assemblies.

STARTUP: This quote includes limited provision for startup assistance (see options listed).

TERMS: EPU Standard Terms & Conditions apply.

BOND: Unless otherwise stipulated, the pricing offered in this quote makes no allowance for any applicable Bonding.

O & M MANUALS: EPU Standard Control Panel Assemblies include 1 copy of Factory Manual

INSTALLATION: To be by others.

FREIGHT: Price quoted does not include any freight charges. F.O.B. North Salt Lake Facility.

TAX: Price quoted does not include any applicable Tax or Duty.

COMPLETION: These assemblies will be available for Will Call at EPU's North Salt Lake facility approximately 6-8 weeks ARO.

We appreciate this opportunity to be of service to you. If we may answer any questions with regards to this quotation or other projects, please don't hesitate to let me know.

Very best regards,



Todd Chase
Electro Power Utah LLC

stc



**905 North Main Street Ste. A2
North Salt Lake, UT 84054 U.S.A.**

**Office (801) 992-3233
Cell (801) 814-0683**

January 25, 2021

ATTN: Mr. Allen Rogers

RE: Quotation.

Elk Ridge City VFDs and RVSS

Dear Allen,

We are pleased to offer the following quotation for the Elk Ridge City VFDs and RVSS Project.

SCOPE ITEMS

PROVIDE THREE 60HP SCHNEIDER ELECTRIC VARIABLE FREQUENCY DRIVE ASSEMBLYS.

Pump Control System includes the following items:

Main Breaker Disconnect, 100kAIC rated
Selected 460VAC 3-Phase motor 60HP, sized for Heavy Duty
VFD
Type 1 Enclosure
HOA Switch
Speed Potentiometer
Pilot Lights
Running Status Contact
Fault Status Contacts
Ethernet/IP, Modbus TCP, MultiDrive-Link-VW3A3721 Comm Card
3% Line Reactor

PRICE EACH \$9260.29

PROVIDE ONE 200HP SCHNEIDER ELECTRIC SOFT STARTER ASSEMBLY.

Pump Control System includes the following items:

Main Breaker Disconnect
Isolation Contactor Non-reversing
Selected 460VAC 3-Phase motor 200HP, sized for Normal Duty
Reduced Voltage Soft Start

Type 1 Enclosure
HOA Selector Switch
Pilot Lights
Running Status Contacts
Fault Status Contacts

PRICE EACH \$10,234.48

Price For Project as Listed \$ 38,015.35

QUOTE: Valid for 60 days, subject to review thereafter.

Thank you for the opportunity to quote on this project. Let me know if you have any questions or need additional information.

Thank You,

Eric Clark

Total Power & Controls LLC.