

PROPOSAL

Date:

November 1, 2024

To:

City of Cooper City

11791 SW 49th Street Cooper City, FL 33330

Attn:

Steve Blanchard

Phone:

(954) 326-9335

Email:

sblanchard@coopercityfl.org

Web:

www.coopercityfl.org

Reference:

City of Cooper City Lift Station #9

***BREAKING NEWS ... CHAMPION CONTROLS ADDS ELECTRICAL PANEL WRAPPING SERVICES ***

Champion Controls, Inc. is pleased to provide you with a quote on equipment for the above- mentioned project. These items will be integrated, tested, and certified to Champion Controls' highest standards in compliance with the specifications & requirements.

Drawings/Specifications Covered by Champion Controls, Inc.:

Drawings

NEW CITY STANDARD

Specifications

NEW CITY STANDARD

Champion Controls is a leading control systems supplier providing system integration and engineering design services, as well as manufacturing custom control panels for a variety of markets. We hold Underwriters Laboratory (**UL**) **508A** & **698A** certifications for the USA and Canada as a manufacturer of industrial control panels. We are also State of Florida certified unlimited electrical contractors, State of Florida registered women & minority **WMBE**, State of New York **DBE**, and New York City women & minority **WMBE**.

Champion Controls also provides motor and drive testing services. Our ISA certified electric motor dynamometer is designed to load test and certify the capabilities of horizontal 230V AC or 460V AC electric motors. The system supports motors ranging from small fractional HP up to 100 HP and up to 600 lb-ft continuous torque (900 lb-ft intermittent).

Champion now offers custom electrical panel wraps. Wrapped enclosures are thought to be more aesthetically pleasing and beautify neighborhoods. Our graphic artists design the wraps for you to fit any theme, or we can use your own favorite artwork. Wraps are available for any size enclosure.

Should you have any questions, please contact me any time at your convenience.

Sincerely,

Jose Veliz Jose Veliz Estimator

Tel: 954-318-3090 Fax: 954-318-3091

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I. INSTRUMENTATION & CONTROLS:

LIFT STATION #9

A) DUPLEX CONTROL PANEL 10HP/230V/3PH/28FLA/22KAIC

QTY: (1 EA.)

- 1. Enclosure NEMA 4X 304 Stainless Steel. Wall-mounted.
- 2. Main & Generator Circuit Breakers
- 3. Generator Receptacle w/ Angle Adapter
- 4. Power Distribution Block
- 5. Surge Protection Device
- 6. Phase Monitor
- 7. MCP Pump Circuit Breakers
- 8. Control Circuit Breakers
- 9. NEMA FVNR Starters w/ Overloads & Accessories
- 10. Control Interface Devices (Switches, Pushbuttons, Pilot Lights)
- 11. DFS Duplex Pump Controller (TCU800)
- 12. DFS Snap-in TCU Harness Assembly
- 13. DFS 240VAC 3PH Surge Kit
- 14. DFS Polyphaser Kit
- 15. DFS Current Transformers
- 16. Intrinsically Safe Barrier Relay
- 17. Control Relays & Timers
- 18. Terminal Blocks & Accessories
- 19. Light Fixture w/ Light Switch
- 20. Cooler Fan w/ Thermostat
- 21. Intrusion Switch
- 22. GFI/ Duplex Receptacle
- 23. Ground Lugs
- 24. Corrosion Inhibitor
- 25. Name Plates
- 26. Shipped Loose
 - 1. Spare Fuses

II. DOCUMENTATION

- 1. Submittals (one pdf electronic copy). Additional copies @ \$50/ea.
- 2. O&M manuals (one pdf electronic copy). Additional copies @ \$50/ea.
- 3. As-built drawings
- 4. Equipment & manufacturer warranty
 - A) One (1) year from startup not to exceed 18 months from delivery.



III. PRICING

*** PRICING BELOW IS BASED ON BROWARD COUNTY LIFT STATION CONTRACT NO. PNC2122960B1 ***

DESCRIPTION	UNIT PRICE	QTY	EXT PRICE
LIFT STATION #9 (10HP/230VAC/3PH/28FLA/22KAIC) ITEM # PNC2122960B1-01-01	\$36,160.00	0.94	\$33,990.40
FURNISH ABOVE GROUND DUPLEX CONTROL PANEL, UP TO 20HP			
GRAND TOTAL			\$33,990.40



IV. GENERAL NOTES:

- A) Freight not included. Taxes not included.
- B) Estimated delivery ten (10) to twelve (12) weeks after receipt of approved submittal/purchase order, depending on availability of materials.
- C) Startup/training services are NOT included. Add an additional \$850 per visit.
- D) Installation and terminations are by others.
- E) Floats are excluded and provided by others.
- F) Instrumentation is NOT included and is provided by others.
- G) Antenna & Coaxial Cable, if needed, is excluded, and provided by the Owner.
- H) Control Panel is rated @ 22KAIC
- Pipe, valve and fittings and process connections for instrumentation on the process side of the diaphragm seal provided with Champion supplied instrumentation is by others.
- J) Furnishing, pulling, terminations & testing of fiber optic cables or ethernet cables are by others.
- K) **No services or materials, other than those described herein are included in this proposal. **
- L) Proposal is valid for 30 days from the date of this proposal.
- M) Zero percent retainage.
- N) Payment terms: Net 30 days
- O) Pre-payment of 15%. Balance due upon shipment

Should you have any questions regarding equipment being supplied or technical issues please contact me any time at your convenience.

Jose Veliz Estimator

Jose Velin

Tel: 954-318-3090 Fax: 954-318-3091