



QUOTATION

P.O. Box 1182
Clute, Tx 77531
Phone: (979) 265-8163

DATE July 7, 2025
QUOTATION # 153

BILL TO
Javier Gonzalez
City of Angleton
832-687-8805
jgonzalez@angleton.tx.us

QUOTATION VALID UNTIL August 6, 2025
PREPARED BY Brian Mears

SCOPE OF WORK

The following estimate is to provide labor, material, tools, and equipment necessary to install a 2000A 480v/277v auto transfer switch for main service and generator. If Instrumentation Inc. is awarded the project, this will be a not to exceed quote and perform the work on a cost plus basis to try and save the city some cost.

SERVICE		AMOUNT
Labor		\$ 38,000.00
Auto Transfer Switch		\$ 16,570.00
Wire and Material		\$ 33,500.00
	TOTAL	\$ 88,070.00

Net 30 Payment Terms

If you have any questions concerning this quotation, please reach out to Brian at (512) 801-0748 or brian.mears@instrumentationinc.com

THANK YOU FOR YOUR BUSINESS!



An ESOP Company

1708 Oak Tree Dr.
Houston, TX 77080
P: 713.984.9342
F: 713.984.1412
www.Pieperhouston.com

PRICE QUOTATION SHEET

DATE: 3-31-2025/ 7-8-2025 Rev.1

PROJECT NAME: **City of Angleton ATS/Generator**

TAX: () INCLUDED ON MATERIALS (X) NOT INCLUDED

ADDENDUMS ACKNOWLEDGED: (0)

GENERAL QUALIFICATIONS:

1. No disposal of hazardous material found on site. No work in or around hazardous material. Owner shall certify project is free of hazardous substances prior to start of work.
2. Pieper Houston Electric will perform work in compliance with Table 1 of the OSHA Crystalline Silica Standard for construction as stated in the PHE written exposure control plan. PHE will not be subject to or responsible for added protection for its employees from crystalline exposures created by other contractors.
3. Pieper Houston Electric is in full compliance with NFPA70E. No work shall be done on energized equipment unless a risk of loss of life is affected by the shutdown.
4. The price is based on drawings and specifications dated _____.
5. All work to be performed during normal business hours which are 7:00AM-3:30PM Monday-Friday unless otherwise noted below.
6. Quotation is subject to a mutually acceptable subcontract agreement and release of lien documents.
7. Subcontractor shall have no liability for defective plans and specifications or any errors or omissions in any design documents furnished by contractor or project owner.
8. Due to the volatility of the copper commodity markets, pricing is Valid for 14 days from the date to this quotation. Copper pricing is based on the LME spot price as of the date of the quotation. Commitments received after the expiration of 14 days shall be revised up or down based on the LME Spot price.
9. PHE will make every effort to maintain contract negotiated pricing but have no control over potential TARIFF upcharges.

EXCLUSIONS:

1. Overtime expense.
2. Fuel piping connections for generators.
3. Trash removal from site and any specialty dumpsters.
4. Utility Co. charges and fees.
5. Bond fees.
6. Permit fees.
7. Repair of any existing wall and ceiling finishes.
8. Painting of surface mounted raceways.
9. Repair or replacement of any existing code violations.
10. Replacement, repair, relocation, or removal of existing to remain electrical, unless otherwise noted below.
11. Arc-flash studies, coordination studies, infrared scanning, neta testing, outlet testing, etc. unless otherwise marked included below.

INCLUSIONS:

1. Electrical scope of work per electrical walk to include:
 - Provide and install (1) 600V 2000A SER N3R ATS with housekeeping pad
 - Rework existing feeder from Main Distribution to ATS located at lower level
 - Install new conductors form ATS to generator tap box and splice to existing conductors going to generator using existing conduits
 - Provide control wiring and start/stop using existing conduits
 - Rework/add cable tray for ATS
 - Rework any electrical to accommodate for ATS.

- Overtime allowance for tie-ins
- Rental equipment

Base Bid:

\$128,618.00

Current lead time on ATS is 27-29 weeks

If you have any questions concerning this quotation please do not hesitate to call our office.

Respectfully Submitted,

Paul Kurlander
Service Director
Office: 713.984.9342
Mobile: 713.497.9025
Email: paulk@pieperhouston.com

Regulated by the Texas Department of Licensing and Regulation, P.O. Box 12157, Austin Texas 78711
1-800-803-9202, 512-463-6599; website: www.license.state.tx.us/complaints

Quote#: 00006859**Date:** 07/07/2025**Sales Rep:** Donny Martin**Prepared by:** Donny Martin**Customer/Billing Information:**

Company Name: City of Angleton
Billing Address: 121 S Velasco St
City/ST/Zip: Angleton, TX 77515

Ordered by: Hector Renteria
Phone: (979) 848-5600
Mobile: (979) 824-3333
Email: hrenteria@angleton.tx.us

TIPS PROPOSAL CONTRACT #221001 Vendor #4981

Worldwide Power Products is pleased to offer for your consideration the following proposal to meet the power generation requirements of your project.

City of Angleton - WWTP 2023 Project pricing

This option is to install an Automatic transfer switch to back up the service for the entire facility.

A generator is currently in place and in good working order, but the feeder from the generator is undersized by code. National Electrical Code requires Conductor ampacity to equal or exceed the OCPD rating, which is 2000A.

The generator feeder combined ampacity is only good for 1800A, not the 2000A required by NEC 240.4. Combined with the fact that the emergency feeder from the generator is going to be too short for the proposed location of the ATS, we have included replacing those feeder with the proper sized wire.

Provide the complete turnkey electrical the new install for 2000A ATS to be integrated into the existing electrical system.

This estimate includes the installation of a new Service Entrance Rated 1200A ATS as well as the following

- 1) Provide and install 1x new 2000A ASCO NEMA 3R ATS to be installed on the load side of the main service disconnect.
- 2) The following feeders, including raceways and wiring. :
 - a) 1x re-route 2000A feeder from Main disconnect from the MDP to the new ATS location
 - b) 1x new 2000 A feeder from the ATS to the main switchgear to serve as the load
 - c) 1x replace and extend 2000A Feeder from the ATS to the Generator
- 3) Extend and re-work the cable tray system in the garage below the MDP
- 4) Pull new cable for generator controls and start circuit from ATS, Re-using existing conduit
 - a) power circuits required for the battery charger, receptacle, block heater, lighting and controls to the new emergency low voltage panel. Installation of these control elements inside the generator are existing, but we will supplement to make sure code is satisfied
- 5) Some existing electrical and plumbing will need to be relocated to accommodate the new ATS location. Electrical relocation is included, but we were told the facility would take care of plumbing relocations.
- 6) Housekeeping concrete pad is included
- 7) grounding and bonding of the generator will be verified and brought up to code.
- 8) The installation of the ATS will require a shutdown of the power to the facility, So the facility will be without power while the transition is made we expect 2 days. The facility will experience 2 shutdowns, one where the facility will operate on the existing facility generator and another, where the generator will be down for a couple days.

This project is quoted to be completed entirely during straight hours.
With the power shutdown and having some overtime factored in taking place over a weekend.
A building outage will be necessary.

Please note that this proposal does not include a rental generator for these shut downs for reconnecting the electrical services.

FREIGHT: Included**TOTAL PACKAGE PRICE: \$207,000.00**

Price does not include applicable sales tax or the Texas Emissions Reduction Plan (TERP) Surcharge Tax**Please refer to the attached bill of material***AVAILABILITY: 20-24 weeks****FREIGHT TERMS: DAP - Delivered at Place**

PAYMENT TERMS: 50% deposit, 35% upon delivery of
equipment and the remaining 15% upon completion

Additional Information

Quote is subject to the Terms & Conditions of the Sales Agreement

There will not be any price protection available.

The package quoted is manufacturer's standard. Welding, painting, and all internal parts are manufacturer's standard.

Offloading is to be provided by others.

Additional field assistance is available from Worldwide Power Products at the current rates.

Worldwide Power Products does not have copies of other states/cities/counties regulations, and therefore, we may not meet these regulations.

Worldwide Power Products accepts no penalty charges for any liquidated damages due to late deliveries.

Worldwide Power Products takes exception to ALL items that are not in above quote. Equipment supplied will be limited to that described in this proposal

Bill of Material

Terms and Conditions

Please select the following link to view our full Terms and Conditions in PDF format,
<http://www.wpowerproducts.com/terms.pdf>