

DATE: 11/16/2021  
BID NO.: 50-00136400

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 1

## JEFFERSON PARISH

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

BUYER: DNELSON@jeffparish.net

**BIDS WILL BE RECEIVED ONLINE VIA WWW.JEFFPARISHBIDS.NET UNTIL 2:00 PM, 12/16/2021 AND PUBLICLY OPENED THEREAFTER IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053. At no charge, bidders are to submit via Jefferson Parish's electronic procurement page by visiting [www.jeffparishbids.net](http://www.jeffparishbids.net) to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.**

**LATE BIDS WILL NOT BE ACCEPTED**

**NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION. HOWEVER, ELECTRONIC SIGNATURES AS DEFINED IN LSA - R.S. 9:2620(8) ARE ACCEPTABLE. SIGNATURE MUST BE A SECURED DIGITAL SIGNATURE.**

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

#### THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647 as amended.

Jefferson Parish adheres to the Louisiana Code of Governmental Ethics, contained in Louisiana Revised Statutes Annotated, R.S. 42:1101, et seq. Vendor/Proposer by this submission, warrants that there are no "conflicts of interest" related to this procurement that would violate applicable Louisiana Law. Violation of the Louisiana Code of Governmental Ethics may result in rescission of contract, permit or licenses, and the imposition of fines and/or penalties, without contractual liability to the public in accordance with applicable law.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Vendors may experience a delay in payment if your company is not a registered vendor with Jefferson Parish.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the buyer's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submit bids in response to this solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA - R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and local taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

**IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS**

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at [www.jeffparishbids.net](http://www.jeffparishbids.net) to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 as amended. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

**ADDITIONAL REQUIREMENTS FOR THIS BID**

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

**1, 3, 4, 5, 6, 8, 9, 10, 11, 12, 15**

**MANDATORY**

**PRE-BID CONFERENCE TO BE HELD AT: J.P. West Bank Water Plant, 4500 Westbank Expressway, Marrero, LA @ 10 AM ON 12/07/2021**

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid electronic envelope. Failure to comply will cause the bid to be rejected. When submitting the bid electronically, the license number must be entered in the appropriate field in the electronic procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precaution must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Failure to comply with this instruction will result in bid rejection.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. All sureties must be in original format (no copies) When submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required; This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.

17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which is permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment."). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owed on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session - Louisiana Revised Statute 47:301(8)(c). Owner will furnish to contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment, and report to Owner the amount of taxes not incurred.

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to JPCO 2-155.10(19). By signing this document, every corporation, partnership, or person contracting with PARISH, whether by cooperative endeavor, intergovernmental agreement, bid, proposal, application or solicitation for a parish contract, and every application for certification of eligibility for a parish contract or program, attests that it understands and will abide by all provisions of JPCO 2-155.10.

**BID FORM**  
Non Public Works

**All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form**

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES \_\_\_\_\_ NO

MAXIMUM ESCALATION PERCENTAGE REQUESTED N/A %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF 3/16/2022

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES N/A

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) 51804

**THIS SECTION MUST BE COMPLETED BY BIDDER:**

FIRM NAME: Shermco Industries, Inc.

ADDRESS: 2425 E. Pioneer Dr

CITY, STATE: Irving, TX ZIP: 75061

TELEPHONE: (972) 793-5523 FAX: (972) 793-5593

EMAIL ADDRESS: legal@shermco.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_

TOTAL PRICE OF ALL BID ITEMS: \$ \$333,500.00

AUTHORIZED SIGNATURE: 

Kim Drake-Loy

TITLE: Chief Legal and Risk Officer

Printed Name

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00136400

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			PREVENTATIVE MAINTENANCE AND REPAIRS OF ELECTRICAL SWITCHGEAR AND RELATED EQUIPMENT FOR JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, WATER - TWO (2) YEAR CONTRACT	-----	-----
1	1.00	ONLY	0010 - MAJOR PREVENTATIVE MAINTENANCE PROGRAM ON EXISTING ELECTRICAL SWITCH-GEAR SYSTEMS AT EAST JEFFERSON WATERWORKS, TO BE APPLIED ONLY AT EAST JEFFERSON WATERWORKS, (AS PER SPECIFICATIONS AND THE RELATED SINGLE LINE DIAGRAM).	\$197,000.00	\$197,000.00
2	1.00	ONLY	0020 - MAJOR PREVENTATIVE MAINTENANCE PROGRAM ON EXISTING ELECTRICAL SYSTEMS AT WEST JEFFERSON WATERWORKS, TO BE APPLIED ONLY AT WEST JEFFERSON WATERWORKS, (AS PER SPECIFICATIONS AND THE RELATED SINGLE LINE DIAGRAM).	\$111,010.00	\$111,010.00
3	8.00	ONLY	0030 - INSPECTION OF GROUNDING SYSTEM AT ELEVATED WATER STORAGE TANKS.  EASTBANK 3 WESTBANK 5	\$750.00	\$6,000.00
4	2.00	EA	0035 - INSPECTION OF GROUNDING SYSTEM AT ELEVATED WATER STORAGE TANKS.  (FOR GRAND ISLE ONLY)  GRAND ISLE 2	\$1,250.00	\$2,500.00
5	30.00	EA	0040 - RELATED MANHOLE WORK AND INSPECTIONS AS DESCRIBED IN  SUB-PARAGRAPHS NOS. 4.7.8 & 4.7.9	\$125.00	\$3,750.00
6	40.00	HR	0050 - COST PER ONE (1) MAN-HOUR FOR ENGINEERING SERVICES  (ALL ASSOCIATED COSTS SHALL BE INCLUDED IN THE UNIT PRICE BID)	\$128.00	\$5,120.00
7	40.00	HR	0060 - COST PER ONE (1) MAN-HOUR FOR TECHNICIAN SERVICES  (ALL ASSOCIATED COSTS SHALL BE INCLUDED IN THE UNIT PRICE BID)	\$118.00	\$4,720.00
8	40.00	HR	0070 - COST PER ONE (1) MAN-HOUR FOR ELECTRICIAN SERVICES	\$85.00	\$3,400.00

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00136400

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
9	1.00	ONLY	<p>(ALL ASSOCIATED COSTS SHALL BE INCLUDED IN THE UNIT PRICE BID)</p>	-----	-----
			<p>9999 - PARTS AND MATERIALS</p> <p>THIS IS A NON-BIDABLE ITEM. THIS ITEM IS FOR PARTS NEEDED TO COMPLETE A REPAIR UP TO \$5,000.00 PER JOB, WITH THE APPROVAL FROM THE REQUESTING DEPARTMENT.</p> <p>INVOICES SHALL BE SUBMITTED AT COST ONLY (WITH NO MARKUP)</p>	N/A	



# CERTIFICATE OF LIABILITY INSURANCE

5/1/2022

DATE (MM/DD/YYYY)

12/6/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Lockton Companies 444 W. 47th Street, Suite 900 Kansas City MO 64112-1906 (816) 960-9000	<b>CONTACT NAME:</b> PHONE (A/C, No, Ext): E-MAIL ADDRESS:	FAX (A/C, No):													
	<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Crum &amp; Forster Specialty Insurance Co</td> <td>44520</td> </tr> <tr> <td>INSURER B : Starr Indemnity &amp; Liability Company</td> <td>38318</td> </tr> <tr> <td>INSURER C : Allied World Assurance Company (U.S.) Inc.</td> <td>19489</td> </tr> <tr> <td>INSURER D : Markel American Insurance Company</td> <td>28932</td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </tbody> </table>		INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Crum & Forster Specialty Insurance Co	44520	INSURER B : Starr Indemnity & Liability Company	38318	INSURER C : Allied World Assurance Company (U.S.) Inc.	19489	INSURER D : Markel American Insurance Company	28932	INSURER E :		INSURER F :
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<b>INSURED</b> 1479648 Shermco Industries, Inc.; Shermco Buyer, Inc.; Shermco Intermediate Holdings, Inc. Shermco Systems Integration, LLC 2425 East Pioneer Drive Irving TX 75061															

**COVERAGES \*\*\* CERTIFICATE NUMBER: 18063920 REVISION NUMBER: XXXXXXXX**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Prof. Liab-See Att. <input checked="" type="checkbox"/> Pollution-See Att. GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER:	Y	N	EPK135104	5/1/2021	5/1/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 25,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	<input checked="" type="checkbox"/> <b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY	Y	N	1000198920211	5/1/2021	5/1/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
A C	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0	N	N	EFX117636 0311-3141	5/1/2021 5/1/2021	5/1/2022 5/1/2022	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$ XXXXXXXX
B	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input checked="" type="checkbox"/> N If yes, describe under DESCRIPTION OF OPERATIONS below	N	N/A	1000003650	5/1/2021	5/1/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	<b>INSTALLATION FLOATER</b>	N	N	MKLM31M005316	5/1/2021	5/1/2022	LIMIT: \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
 BID NUMBER 50-00136400, JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, WATER  
 JEFFERSON PARISH, ITS DISTRICTS DEPARTMENTS AND AGENCIES UNDER THE DIRECTION OF THE PARISH PRESIDENT AND THE PARISH COUNCIL ARE ADDITIONAL INSURED ON AUTO, AND GENERAL LAIBILITY COVERAGE, IF REQUIRED BY WRITTEN CONTRACT AND SUBJECT TO THE TERMS AND CONDITIONS OF THE POLICY.

**CERTIFICATE HOLDER****CANCELLATION See Attachment**

**18063920**  
 JEFFERSON PARISH PURCHASING DEPARTMENT  
 200 DERBIGNY ST  
 GENERAL GOVERNMENT BUILDING, SUITE 4400  
 GRETN LA 70053

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Primary GL/E&O/Pollution Limits (continued):

Errors & Omissions (Professional) Liability Limit: \$1,000,000 each wrongful act

Contractors Pollution Liability Limit: \$1,000,000 each pollution condition

Third Party Pollution Liability Limit: \$1,000,000 each pollution condition

Onsite Cleanup Limit: \$1,000,000 each pollution condition

**CORPORATE RESOLUTION**

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF  
Shermco Industries  
INCORPORATED.

AT THE MEETING OF DIRECTORS OF Shermco Industries, Inc.  
INCORPORATED, DULY NOTICED AND HELD ON October 23, 2021,  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT  
WAS:

RESOLVED. THAT Kim Drake-Loy, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,  
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE  
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,  
CONTRACTS AND ACTS AND TO RECEIVE AND RECEIPT THEREFOR ALL  
PURCHASE ORDERS AND NOTICES ISSUED PURSUANT TO THE PROVISIONS OF  
ANY SUCH BID OR CONTRACT, THIS CORPORATION HEREBY RATIFYING,  
APPROVING, CONFIRMING, AND ACCEPTING EACH AND EVERY SUCH ACT  
PERFORMED BY SAID AGENT AND ATTORNEY-IN-FACT.

I HEREBY CERTIFY THE FOREGOING TO BE  
A TRUE AND CORRECT COPY OF AN  
EXCERPT OF THE MINUTES OF THE  
ABOVE DATED MEETING OF THE BOARD  
OF DIRECTORS OF SAID CORPORATION,  
AND THE SAME HAS NOT BEEN  
REVOKED OR RESCINDED.



SECRETARY-TREASURER

12/08/2021

DATE



Debt Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

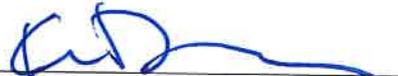
**Choice B** ✓ \_\_\_\_\_ There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

*[The remainder of this page is intentionally left blank.]*

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

  
\_\_\_\_\_  
Signature of Affiant

Kim Drake-Loy  
\_\_\_\_\_  
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME  
ON THE 7th DAY OF December, 2021

  
\_\_\_\_\_  
Notary Public

Jennifer Burns  
\_\_\_\_\_  
Printed Name of Notary

133411770  
\_\_\_\_\_  
Notary/Bar Roll Number

My commission expires 10/25/2025.





**Baton Rouge Service Center**  
1720 S. Sonny Ave.  
Gonzales, LA 70737  
p. (225) 647-9301

This Proposal has been prepared  
specifically for:

Daphne Nelson  
of  
Jefferson Parish Water  
for  
East Jefferson Water Plant;  
Electrical Switchgear  
Maintenance  
Bid No.: 50-00136400

Approved by:  
Keith Mayeux

Shermco Quote Number:  
SIQ-19324-21

December 13, 2021

December 13, 2021

Daphne Nelson  
Jefferson Parish Water

Re: East Jefferson Water Plant;  
Electrical Switchgear Maint.  
Shermco Quote # SIQ-19324-21

Dear Daphne:

Shermco Industries is pleased to provide the following quotation to perform Electrical Switchgear Maintenance for the following Equipment at the East Jefferson Parish Water Plant:

#### **EQUIPMENT**

- 1. River Road Switching Station (Drawing E-1)**
  - **2 - MV Bus; Clean, Inspect, Megg**
  - **2 - MV Vacuum Circuit Breaker**
  - **2 - Ammeter**
  - **7 - 51 Time Overcurrent Relay**
  - **7 - Current Transformer**
  - **1 - 15KV MV Switchgear Lineup**
  - **3 - 15KV MV Surge Arrestor**
  - **13 - MV Circuit Breakers; Mains, Tie, Feeders**
  - **13 - GE UR F60 Feeder Management Relay**
  - **5 - 27 UV Relays**
  - **6 - Control Power Transformers**
  - **16 - Potential Transformers**
  - **57 - Current Transformers**
  - **13 - 3 Conductor MV Cable Megg Test**
  
- 2. East and West MCC (Drawing E-2)**
  - **1 - 15KV Oil Switch; Drain, Clean Contacts, Megg, Ductor**
  - **1 - Secondary Substation Transformer**
  - **1 - Transformer Oil Analysis**
  - **1 - High Resistance Ground**
  - **2 - Low Voltage MCC**
  - **2 - GE Multilin PQM**
  - **2 - ATS 480v**
  - **6 - Current Transformer**

- 2 – FVNR Starter with Fused Switch
  - 8 – FVNR Starter with Motor Circuit Protector
  - 6 – Molded Case Circuit Breaker with Thermal Magnetic Trip
  - 2 – Low Voltage Dry Type Transformer
  - 7 – Fused Disconnect Switch 400A
  - 6 – 100HP AC Induction Motor – P.I. Only
3. Panels HIPA, H21A, and 1PA (Drawing E-3)
- 3 – Distribution Panelboard 480v
  - 14 – Molded Case Circuit Breaker with Thermal Magnetic Trip
  - 3 – FVNR Starter with Motor Circuit Protector
  - 3 – Low Voltage Dry Type Transformer
  - 5 – Lighting Panel 240v
  - 7 - Non-Fused Disconnect Switch 100A
4. Panels H2, PGV, and MOV-DP2 (Drawing E-4)
- 3 – Distribution Panelboard 480v
  - 10 – Molded Case Circuit Breaker with Thermal Magnetic Trip
  - 1 – Low Voltage Dry Type Transformer
  - 2 – Non-Fused Disconnects
5. Sub 3N and Sub 3E (Drawing E-5)
- 3 – 15KV Non-Fused Load Break Switch
  - 2 – Secondary Substation Transformer
  - 2 – Transformer Oil Analysis
  - 2 – High Resistance Ground
  - 1 – Clean, Megg, Inspect Bus
  - 3 – Current Transformer
  - 2 – Potential Transformer
  - 1 – GE Multilin PQM
  - 2 – Switchboard 480v
  - 2 – Main Draw Out Circuit Breaker 4000A – Primary Injection
  - 4 – Feeder Draw Out Circuit Breaker 2000A – Primary Injection
  - 5 – Feeder Draw Out Circuit Breaker 800A – Primary Injection
  - 2 – Low Voltage Dry Type Transformer
  - 2 – Lighting Panel 240v
  - 2 – ATS 480v
  - 2 – Non-Fused Disconnect Switch 600A
  - 2 – Size 5 FVR Starter with Motor Circuit Protector
  - 2 – AC Induction Motor 100HP – P.I. Only
6. Switchgear A1SA (Drawing E-6)
- 1 - Switchgear Lineup 480v; Clean, Megg, Inspect Bus
  - 4 – 27 UV Relay
  - 4 – Phase Sequence Voltage Relay
  - 2 – 83 Selective Control Relay
  - 4 – 2000A Main Circuit Breaker – Primary Injection
  - 1 – 2000A Tie Circuit Breaker – Primary Injection
  - 4 – Transient Voltage Surge Suppressor
  - 6 – Feeder Breakers – Primary Inject
  - 4 – Digital Multifunction Meter

- 2 – Molded Case Circuit Breaker
  - 12 – Current Transformer
  - 8 – Potential Transformer
- 7. MCC-A1SA and MCC-B1SA (Drawing E-7)**
- 2 - Low Voltage MCC
  - 9 – FVR Starter with Motor Circuit Protector
  - 5 – FVNR Starter with Motor Circuit Protector
  - 9 – Molded Case Circuit Breaker
  - 1 – Low Voltage Dry Type Transformer
  - 1- Lighting Panel 240v
  - 2 – Molded Case Circuit Breaker
  - 2 – Fused Switch
  - 1 – Non-Fused Switch
  - 7 – AC Induction Motor 100HP – PI
- 8. Outside Maintenance Building and Panel P (Drawing E-8)**
- 2 – Switchboard 480v
  - 9 – Molded Case Circuit Breaker
  - 7 – Low Voltage Dry Type Transformer
  - 11 – Fused Disconnect Switch
  - 3 – Non-Fused Disconnect Switch
  - 13 – Lighting Panel 240v
  - 3 – FVNR Starter with Motor Circuit Protector
  - 1 – ATS 480v
- 9. Welding Shop and Panel N1PA (Drawing E-9)**
- 1 - Distribution Panelboard 480v
  - 10 - Fused Disconnect Switch
  - 6 – Non-Fused Disconnect Switch
  - 4 – Low Voltage Dry Type Transformer
  - 6 – Lighting Panel 240v
  - 9 – Molded Case Circuit Breaker
  - 2 – FVNR Starter with Fused Switch
- 10. Panel F2PA, A1PA, and MOV-DP1 (Drawing E-10)**
- 3 – Distribution Panelboard 480v
  - 26 – Molded Case Circuit Breaker
  - 7 – Low Voltage Dry Type Transformer
  - 7 – Fused Disconnect Switch
  - 2 – Non-Fused Disconnect Switch
  - 1 – FVR Starter with Motor Circuit Protector
  - 4 – FVNR Starter with Motor Circuit Protector
  - 1 – AC Induction Motor – P.I. Only
  - 11 – Lighting Panel 240v
  - 1 – ATS 480v
- 11. Sub 4, Sub 5, and S1S1B-R (Drawing E-11)**
- 11 – 15KV Oil Switch; Drain, Clean Contacts, Contact Resistance
  - 6 – 15KV Non-Fused Load Break Switch
  - 3 – 1000KVA Substation Transformer

- 1 – 1500KVA Substation Transformer
  - 3 – High Resistance Ground
  - 4 – Transformer Oil Analysis
  - 4 – Insulated Case Circuit Breaker – Primary Injection
  - 9 – 3 Conductor 15KV MV Cable Megg Test
12. Panel T1PA and Panel T1PB (Drawing E-12)
- 2 - Distribution Panelboard 480v
  - 15 – Insulated Case Feeder Breaker – Primary Inject
  - 1 – Low Voltage Dry Type Transformer
  - 5 – Fused Disconnect Switch
  - 1 – ATS 480v
  - 2 – FVR Starter with Fused Switch
  - 3 – FVNR Starter with Fused Switch
  - 5 – AC Induction Motor – P.I. Only
  - 1 – Lighting Panel 240v
13. Panel U1PA and U2Pa (Drawing E-13)
- 2 – Distribution Panelboard 480v
  - 9 – Insulated Case Feeder Breaker – Primary Injection
  - 1 – ATS 480v
  - 4 – FVR Starter with Motor Circuit Protector
  - 2 – FVNR Starter with Motor Circuit Protector
  - 2 – Low Voltage Dry Type Transformer
  - 2 – Lighting Panel 240v
  - 6 – Fused Disconnect Switch
  - 4 – AC Induction Motor – P.I. Only
14. Sub 6, Sub 7, Sub 8N, Sub 8E, Switchgear S1SA, and Switchgear S1SB (Drawing E-14)
- 4 – 15KV Oil Switch Sub 6
  - 4 – 15KV Fused Load Break Switch Sub 6
  - 4 – 1500KVA Substation Transformer Sub 6
  - 1 – 2500KVA Substation Transformer Sub 6
  - 5 – Transformer Oil Analysis
  - 3 – High Resistance Ground Sub 6
  - 6 – 3 Conductor 15KV MV Cable Megg Test
  - 1 - LV Switchgear Lineup S1SA
  - 3 – GE Multilin PQM S1SA
  - 9 – Potential Transformer SWGR S1SA
  - 9 – Current Transformer SWGR S1SA
  - 15 – Insulated Case Feeder Breaker Sub S1SA – Primary Injection
  - 1 - ATS - SWGR S1SA - 480v
  - 1 – LV Switchgear Lineup S1SB
  - 2 – ATS – SWGR S1SB – 480v
  - 4 – Generator 1, Generator 2, Generator 3, and Generator 4 – SWGR S1SB – P.I. Only
  - 1 – 15KV Selector Switch (Outside Lab)
  - 2 – 225 and 300KVA Transformer (Outside Lab)
  - 2 – Transformer Oil Analysis
  - 1 – Fused Radial 15KV Load Break Switch – Weather station 1
  - 1 – 112.5KVA Transformer – Weather station
  - 1 – Branch Feeder Fused Switch – Weather station

- 1 – ATS Outside Lab 480v
  - 2 – Molded Case Circuit Breaker in ATS – Outside Lab
  - 1 – Lighting Panel 240v
15. Switchgear S1SC, MCC H1, H2, H3, H4, and Switchboard DPG (Drawing E-15)
- 1 – 15KV Selector Switch – SWGR S1SC
  - 1 – 2500KVA Secondary Substation Transformer S1SC
  - 1 – Transformer Oil Analysis
  - 1 – High Resistance Ground – SWGR S1SC
  - 1 – Low Voltage SWGR Lineup – SWGR S1SC
  - 9 – Draw Out Circuit Breaker SWGR S1SC – Primary Injection
  - 1 – Switchboard DPG – 480v
  - 3 – Branch Feeder Fused Switch – Switchboard DPG
  - 3 – Dry Type Low Voltage Distribution Transformer – Switchboard DPG
  - 2 – Fused Disconnect Switch – Switchboard DPG
  - 2 – FVNR Starter with Motor Circuit Protector – Switchboard DPG
  - 1 – ATS 480v – Switchboard DPG
  - 1 – Non-Fused Disconnect Switch – Switchboard DPG
  - 2 – Lighting Panel 240v – Switchboard DPG
  - 4 – Low Voltage MCC H1, H2, H3, and H4 in P3 Electrical Room
  - 4 – Main Insulated Case Circuit Breaker – H1, H2, H3, and H4
  - 7 – FVR Starter with Motor Circuit Protector – H1, H2, H3, and H4
  - 1 – Molded Case Circuit Breaker – H1, H2, H3, and H4
  - 7 – AC Induction Motor – P.I. Only
16. MCC-A (Drawing E-16)
- 3 – Molded Case Circuit Breaker
  - 2 – Low Voltage MCC
  - 4 – FVR Starter with Motor Circuit Protector
  - 9 – FVNR Starter with Motor Circuit Protector
  - 17 – Molded Case Circuit Breaker
  - 6 – Non-Fused Disconnect Switch
  - 2 – Dry Type Low Voltage Distribution Transformer
  - 1 – ATS 480v
  - 3 – Lighting Panel 240v
  - 4 – AC Induction Motor – P.I. Only
17. Panels MDP, 1PPA, and 2PPA (Drawing E-17)
- 1 – Distribution Panelboard 480v – Panel MDP
  - 12 – Molded Case Circuit Breakers
  - 4 – FVNR Starter with Motor Circuit Protector
  - 7 – Dry Type Low Voltage Distribution Transformer – Panel 1PPA and 2PPA
  - 7 – Lighting Panel 240v – Panel 1PPA and 2PPA
18. Switchboard DPH (Drawing E-18)
- 1 - Switchboard DPH 480v (2 Sections)
  - 17 – Branch Feeder Fused Switch
  - 1 – Low Voltage Dry Type Transformer
  - 2 – FVNR Starter with Motor Circuit Protector
  - 10 – Non-Fused Disconnect Switch
  - 3 – Fused Disconnect Switch

- 1 – Lighting Panel 240v
19. **Switchboards S1PA and MDP (Drawing E-19)**
    - 1 - Switchboard S1PA 480v
    - 10 – Branch Feeder Fused Switch – Switchboard S1PA
    - 2 – Low Voltage Dry Type Transformer S1PA
    - 3 – Lighting Panel 240v - Switchboard S1PA
    - 4 – Fused Disconnect Switch – Switchboard S1PA
    - 2 – FVNR Starter with Motor Circuit Protector
    - 1 – Switchboard 480v – Panel MDP
    - 10 – Lighting Panel 240v
  20. **Carbon Slurry Feed System MCC-PAC-E (Drawing E-20)**
    - 1 – Low Voltage MCC – MCC-PAC-E
    - 3 – Current Transformer
    - 2 – Potential Transformer
    - 1 – Digital Multifunctional Meter
    - 1 – Transient Voltage Surge Suppressor
    - 4 – Molded Case Circuit Breaker
    - 1 – Low Voltage Dry Type Transformer
    - 1 – Lighting Contactor
    - 7 – FVNR Starter with Motor Circuit Protector
    - 2 – FVR Starter with Motor Circuit Protector
  21. **Online Partial Discharge Testing**
    - 13.8KV Switchgear Compartments (79 Locations) TEV Sensors Only
  22. **Manhole Inspections 20 Locations**
  23. **IR Scan 40 Manhours**
  24. **Battery Banks – Battery Banks A and B; Include Battery Chargers – 125VDC Systems**
  25. **East Bank Water Tower Ground Testing – Point to Point and Fall of Potential Testing**
  26. **HMI Function Verification**

## **WORKSCOPE**

Shermco will provide NETA certified technician(s) to perform electrical maintenance and testing on the above listed equipment. All testing will be performed in reference to the ANSI/NETA MTS-2019 Standard for Maintenance Testing Specifications for Electrical Power Equipment and Systems. The work scope includes the following specifications:

- 7.1 Switchgear and Switchboard Assemblies
- 7.2.1.1 Transformers, Dry-Type, Air-Cooled, Low-Voltage, Small
- 7.2.1.2 Transformers, Dry-Type, Air-Cooled, Large
- 7.2.2 Transformers, Liquid-Filled
- 7.3.2 Cables, Low-Voltage, 600-Volt Maximum
- 7.3.3 Cables, Medium- and High-Voltage
- 7.4 Metal-Enclosed Busways



- 7.5.1.1 Switches, Air, Low-Voltage
- 7.5.1.2 Switches, Air, Medium-Voltage, Metal-Enclosed
- 7.5.1.3 Switches, Air, Medium- and High-Voltage, Open
- 7.5.2 Switches, Oil, Medium-Voltage
- 7.5.3 Switches, Vacuum, Medium-Voltage
- 7.6.1.1 Circuit Breakers, Air, Insulated-Case/Molded-Case
- 7.6.1.2 Circuit Breakers, Air, Low-Voltage Power
- 7.6.1.3 Circuit Breakers, Air, Medium-Voltage
- 7.6.2 Circuit Breakers, Oil, Medium- and High-Voltage
- 7.6.3 Circuit Breakers, Vacuum, Medium-Voltage
- 7.9.1-2 Protective Relays, Electromechanical, Solid-State and Microprocessor-Based
- 7.10.1-3 Instrument Transformers, Current, Voltage and Coupling-Capacitor Voltage Transformers
- 7.11.1-2 Metering Devices, Electromechanical, Solid-State and Microprocessor-Based
- 7.13 Grounding Systems
- 7.14 Ground-Fault Protection Systems, Low-Voltage
- 7.16.1.1 Motor Control, Motor Starters, Low-Voltage
- 7.16.1.2 Motor Control, Motor Starters, Medium-Voltage
- 7.16.2.1 Motor Control, Motor Control Centers, Low-Voltage
- 7.16.2.2 Motor Control, Motor Control Centers, Medium-Voltage
- 7.18.1.1-3 Direct-Current Systems, Batteries
- 7.18.2 Direct-Current Systems, Chargers
- 7.19.1 Surge Arresters, Low-Voltage Surge Protection Devices
- 7.19.2 Surge Arresters, Medium- and High-Voltage Surge Protection Devices
- 7.22.3 Emergency Systems, Automatic Transfer Switches

*\*NOTE: Optional testing is not included in the pricing listed above.*

**PRICE ..... \$207,745.00**

Applicable taxes and credit card processing fees are not included, terms net 30 days. All sales subject to Shermco Industries terms and conditions form SI-100995. All freight will be prepaid and added to the invoice.

**SCHEDULE**

Shermco will provide services Monday-Friday, non-holiday and during normal business hours established from 7AM – 4 PM. Additional hours worked beyond normal business hours and holidays will be billable per Shermco established rates.

The start date is to be determined work will be confirmed and scheduled upon the receipt of a purchase order. Please give at least two weeks' notice for scheduling purposes.

Monday through Friday 7:00AM until 4:00 PM will be billed at a straight time (ST) rate.  
 Monday through Friday before 7:00AM or after 4:00PM will be billed at an overtime (OT) rate.  
 Saturday and after eight consecutive ST hours worked will be billed at an OT rate.  
 Sunday and after twelve consecutive hours worked will be billed at a premium time (PT) rate.

**REPORT**

Upon completion of the above listed work scope you will receive one (1) electronic copy of the report, prepared within thirty (30) working days. The report will include conditions and test data, with a summary of recommendations for future maintenance, replacement of components or replacement of apparatus.



## GENERAL CONDITIONS

Work performed by Shermco Industries will be in accordance with the following:

1. The customer's electrician or engineer, familiar with the distribution system, is to be available during the testing and commissioning period.
2. The customer shall provide an auxiliary source of 120 volts, 60 hertz, single-phase power for lights, vacuum cleaners, small power tools and test equipment unless other agreements are made.
3. If primary injection testing of low voltage breakers is required, the customer shall provide an auxiliary source of single phase, 480-volt power (minimum 150 amperes), to operate high current test equipment. Upon customer request, Shermco can supply a generator for \$500.00 per day.
4. The customer is responsible for providing Shermco with all facility one-line drawings/ diagrams, control schematics, and equipment drawings. Shermco will require this information prior to the beginning of the project, during the pricing and submittal phase of the project. It is recommended that the customer provides an up-to-date protective device coordination study report including a device settings table, prior to Shermco starting to perform onsite testing. Otherwise all protective devices including but not limited to the following: protective relays, low voltage circuit breakers, ground fault protection devices, etc. will be tested and left at the "as found" settings.
5. Switching of electrical equipment is the responsibility of the customer. If Shermco is requested or required to perform the switching operations, no responsibility will be assumed by Shermco for any possible equipment failure during these switching operations. In the event Shermco has to perform switching, the customer will be charged for any cost incurred per Shermco established rates. Any utility service-disconnect or reconnect is to be scheduled by the customer so that the electrical equipment is available without delay. The "line side" or entire service entrance of the electrical equipment must be de-energized and available for testing before any system performance testing can be performed.
6. Cancellations, which may include weather related issues, will be assessed with a mobilization and/or project management/completion charge based on expenses incurred. Delays due to circumstances beyond the control of the Shermco service personnel will be subject to additional billing at established rates. This includes stand-time for switching, power-up operations & equipment clearances and permitting.
7. This quotation is effective until February, 28 2022. If materials have been quoted and to be provided, additional costs may apply due to the rapid changing price of raw materials.
8. All permits required will be the responsibility of the customer.

Thank you for this opportunity to be of service. Should you have any questions please do not hesitate to give me a call.

Respectfully Submitted  
Shermco Industries, Inc.

*Keith Mayeux*

Keith Mayeux  
Sales Account Manager  
[keith.mayeux@shermco.com](mailto:keith.mayeux@shermco.com)  
225-715-3504





**Baton Rouge Service Center**  
1720 S. Sonny Ave.  
Gonzales, LA 70737  
p. (225) 647-9301

This Proposal has been prepared  
specifically for:

Daphne Nelson  
of  
Jefferson Parish Purchasing  
for  
West Jefferson Water Plant;  
Electrical Switchgear  
Maintenance  
Bid No.: 50-00136400

Approved by:  
Keith Mayeux

Shermco Quote Number:  
SIQ- 19456-21

December 13, 2021

December 13, 2021

Daphne Nelson  
Jefferson Parish Purchasing

Re: West Jefferson Water Plant;  
Electrical Switchgear Maintenance  
Shermco Quote # SIQ-19456-21

Dear Daphne:

Shermco Industries is pleased to provide the following quotation to perform Electrical Switchgear Maintenance on the following Equipment for the West Jefferson Parish Water Plant:

#### **EQUIPMENT**

- 1. Sub 1 (Drawing E-1)**
  - **2 - 3 Conductor Low Voltage Cable Megger Test**
  - **7 - Medium Voltage Switchgear Vertical Section**
  - **6 - Current Transformer**
  - **8 - 50/51 Overcurrent Relays**
  - **2 - 67 Directional Power Relays**
  - **2 - Ammeter**
  - **2 - Voltmeter**
  - **2 - Main Medium Voltage Air Circuit Breaker**
  - **1 - Medium Voltage Tie Circuit Breaker**
  - **1 - Medium Voltage Feeder Circuit Breaker**
  - **4 - Ammeter**
  - **2 - Voltmeter**
  - **12 - 50/51 Overcurrent Relays**
  - **4 - 51N Neutral Overcurrent Relays**
  - **12 - Current Transformers**
  - **1 - 3 Conductor Low Voltage Cable Megger Test**
  - **2 - 15KV SF6 Circuit Breakers**
  
- 2. Sub 2 U-1 and U-2 (Drawing E-2)**
  - **2 - 2500KVA Secondary Substation Transformer**
  - **2 - Transformer Oil Analysis**
  - **2 - 3 Conductor Low Voltage Cable Megger Test**
  - **2 - Main Draw Out Circuit Breakers - Primary Injection**
  - **1 - Feeder Draw Out Circuit Breaker - Primary Injection**

- 2 – GE Multilin SR 750 Feeder Management Relay
  - 12 – Current Transformers
  - 8 – Potential Transformers
  - 1 – Low Voltage Switchgear; Clean, Inspect, and Test Bus
  - 19 – Feeder Draw Out Breakers 480v
  - 19 – 3 Conductor Low Voltage Cable Megger Test
  - 1 – 1500KVA Secondary Substation Transformer
  - 1 – Transformer Oil Analysis
  - 1 – 15KV SF6 Switch
  - 7 – FVR Starter with Motor Circuit Protector
  - 5 – Non-Fused Disconnect Switch
  - 7 – PDMA Motor Tests 350HP
3. Synchronizing Switchgear (Drawing E-3)
- 2 – Main Draw Out Breaker – Primary Injection
  - 6 – Current Transformer
  - 2 – Ammeter
  - 1 – Low Voltage Switchgear Lineup
  - 2 – Potential Transformers
  - 4 – Feeder Draw Out Breakers – Primary Injection
  - 4 – 3 Conductor Low Voltage Cable Megger Test
  - 4 – Medium Voltage AC Generators 2000KW – P.I. Only
  - 4 – GE Multilin SR 489 Generator Management Relays
  - 36 – Current Transformers
  - 8 – Potential Transformers
4. Panels F1PA and P-MOV (Drawing E-4)
- 2 – Distribution Panelboard 480v – Panel F1PA and Panel P-MOV
  - 4 – Fused Disconnect Switch Panel F1PA
  - 9 – Molded Case Circuit Breakers – Thermal Magnetic Trip
  - 9 – Single Conductor Low Voltage Cable Megger Test
  - 1 – Low Voltage Dry Type Transformer
  - 1 – Fused Disconnect Switch
5. Panels E1PA and F1PBA (Drawing E-5)
- 2 – Distribution Panelboard 480v – Panel E1PA and F1PBA
  - 7 – Molded Case Circuit Breakers Thermal Magnetic Trip
  - 10 – Single Conductor Low Voltage Cable Megger Test
  - 5 – FVNR Starter with Motor Circuit Protector
  - 1 – Fused Disconnect Switch Panel F1PA
  - 2 – Dry Type Low Voltage Distribution Transformers
  - 1 – ATS
  - 1 – Low Voltage AC Generator 100KW
  - 3 – Lighting Panel 120v
6. Filter MOV Panel (Drawing E-6)
- 3 – Insulated Case Feeder Breakers – Primary Injection
  - 1 – ATS 480v
  - 11 – Molded Case Circuit Breaker Thermal Magnetic Trip

**7. MCC-GMCCN and MCC-GMCCS (Drawing E-7)**

- 1 – Low Voltage Switchgear Lineup 480v
- 2 – Control Power Transformers
- 4 – Potential Transformers
- 6 – Current Transformers
- 1 – ATS 480v
- 1 – Distribution Panelboard 480v
- 2 – IQ Data plus 2 Meter
- 2 – Main Insulated Case Circuit Breakers – Primary Injection
- 1 – Insulated Case Circuit Breaker – Primary Injection
- 2 – Low Voltage MCC
- 6 – FVNR Starter with Motor Circuit Protector
- 2 – FVNR Starter with Fused Disconnect Switch
- 7 – FVR Starter with MCC
- 15 – MCC Feeder Buckets with Magnetic Trip Circuit Breaker
- 11 – Fused Disconnect Switches
- 3 – Non-Fused Disconnect Switch
- 1 – ATS 480v
- 1 – Main ATS 1200A
- 5 – AC Induction Motor 200HP – P.I. Only

**8. Panels G1DA and G1PA (Drawing E-8)**

- 1 – ATS 1200A
- 3 – Distribution Panelboard 480v
- 1 – Insulated Case Feeder Breaker – Primary Injection
- 8 – Molded Case Circuit Breakers Thermal Magnetic Trip
- 4 – Dry Type Low Voltage Transformers
- 2 – FVNR Starter with Motor Circuit Protector
- 5 – Lighting Panel 240v
- 5 – Branch Feeder Fused Switch
- 2 – FVNR Starter with Fused Switch
- 3 – Fused Disconnect Switch
- 3 – Lighting Panel 240v
- 1 – Non-Fused Disconnect Switch

**9. Panels G2PA and G1LA-1 (Drawing E-9)**

- 2 – Distribution Panelboard 480v
- 10 – Fused Disconnect Switch
- 8 – FVNR Starter with Fused Switch
- 2 – Dry Type Low Voltage Distribution Transformer
- 3 – Lighting Panel 240v
- 6 – Molded Case Circuit Breaker
- 4 – Non-Fused Disconnect Switch

**10. Panel P1 (Drawing E-10)**

- 1 – ATS 480v
- 1 – Distribution Panelboard 480v
- 1 – Main Molded Case Circuit Breaker
- 12 – Molded Case Feeder Circuit Breakers
- 2 – Fused Disconnect Switch
- 1 – Non-Fused Disconnect Switch
- 1 – Dry Type Low Voltage Distribution Transformer

- 2 - FVNR Starter with Motor Circuit Protector
  - 1 – Lighting Panel 240v
11. **Switchboard B1SW3 and Distribution Panel DBD (Drawing E-11)**
- 2 – Switchboard 480v
  - 1 – Insulated Case Feeder Breaker – Primary Injection
  - 2 – Potential Transformer
  - 3 – Current Transformer
  - 1 – KWH Meter
  - 15 – Molded Case Circuit Breaker with Thermal Magnetic Trip
  - 1 - FVR Starter with Motor Circuit Protector
  - 5 – Non-Fused Disconnect Switch
  - 2 – Dry Type Low Voltage Distribution Transformer
  - 8 – Lighting Panel 240v
  - 1 – Low Voltage AC Generator 100KW
  - 1 – AC Induction Motor 200HP – P.I. Only
12. **MCC-CCA, MCC-CCB, and SLPS-P1 (Drawing E-12)**
- 3 – Low Voltage MCC
  - 10 – FVNR Starter with Motor Circuit Protector
  - 11 – MCC Feeder Bucket – Circuit Breaker
  - 6 – FVNR Starter with Motor Circuit Protector
  - 2 - FVNR Starter with Fused Switch
  - 8 – Non-Fused Disconnect Switch
  - 1 – Fused Disconnect Switch
  - 1 – Dry Type Low Voltage Transformer
  - 1 – Lighting Panel 240v
  - 6 – AC Induction Motor 200HP – P.I. Only
13. **Peak Demand PS PDPS-MCC1 (Drawing E-13)**
- 1 – Low Voltage MCC
  - 4 – Potential Transformer
  - 6 – Current Transformer
  - 4 – Insulated Case Main Breaker – Primary Injection
  - 2 – FVR Starter with Motor Circuit Protector
  - 4 – AC Induction Motor 200HP – P.I. Only
  - 1 – ATS 480v
14. **Panel PDPS-P1 (Drawing E-14)**
- 1 - Distribution Panelboard 480v
  - 5 – Molded Case Circuit Breaker with Thermal Magnetic Trip
  - 1 - Dry Type Low Voltage Transformer
  - 1 – Lighting Panel 240v
15. **Sub NO4 East and West, K1MCC-A, K1MCC-B, K1MCC-C (Drawing E-5)**
- 10 – 15KV Non-Fused Disconnect Switch
  - 1 – 15KV Fused Load Break Switch
  - 2 – Capacitor Bank
  - 10 – 1500KVA Secondary Substation Transformer
  - 2 – Transformer Oil Analysis
  - 4 – Potential Transformer

- 6 – Current Transformer
  - 2 – KWH Meter
  - 1 – Low Voltage MCC
  - 5 – Insulated Case Main Circuit Breaker – Primary Injection
  - 5 – Molded Case Circuit Breaker
  - 4 – FVNR Starter with Motor Circuit Protector
  - 2 – Dry Type Low Voltage Transformer
  - 2 – Lighting Panel 240v
  - 5 – FVR Starter with Motor Circuit Protector
  - 4 – AC Induction Motor 200HP – P.I. Only
16. Raw Water Pump Station RWPS-MCC-1 (Drawing E-16)
- 2 – Potential Transformer
  - 3 – Current Transformer
  - 1 – KWH Meter
  - 1 – Main Insulated Case Circuit Breaker – Primary Injection
  - 2 – FVR Starter with Motor Circuit Protector
  - 1 – FVNR Starter with Motor Circuit Protector
  - 3 – MCC Feeder Bucket Circuit Breaker
  - 1 – Dry Type Low Voltage Circuit Breaker
  - 1 – Lighting Panel 240v
  - 2 – AC Induction Motor 200 HP – P.I. Only
17. Carbon Slurry Feed System; MCC-PAC-W (Drawing E-17)
- 1 – Low Voltage MCC
  - 2 – Potential Transformer
  - 3 – Current Transformer
  - 1 – KWH Meter
  - 4 – Molded Case Circuit Breaker
  - 4 – FVR Starter with Motor Circuit Protector
  - 2 – FVNR Starter with Motor Circuit Protector
  - 1 – Dry Type Low Voltage Transformer
  - 1 – Lighting Panel 240v
18. Online Partial Discharge Testing
- 13.8KV Switchgear; 46 Locations – TEV Sensors Only
19. Thermographic Survey – 8 Man Hours
20. West Bank Elevated Storage Tanks – Qty 3 – Point to Point and Fall of Potential
21. Grand Isle Water Storage Tanks – Qty 2 – Point to Point and Fall of Potential
22. West Jefferson Water Plant Manhole Inspections
23. HMI Functionality Inspection

**WORKSCOPE**

**Shermco will provide NETA certified technician(s) to perform electrical maintenance and testing of the above listed equipment. All testing will be performed in reference to the ANSI/NETA MTS-2019 Standard for Maintenance Testing Specifications for Electrical Power Equipment and Systems. The work scope includes the following specifications:**

- 7.1 Switchgear and Switchboard Assemblies
- 7.2.1.1 Transformers, Dry-Type, Air-Cooled, Low-Voltage, Small
- 7.2.1.2 Transformers, Dry-Type, Air-Cooled, Large
- 7.2.2 Transformers, Liquid-Filled
- 7.3.2 Cables, Low-Voltage, 600-Volt Maximum
- 7.3.3 Cables, Medium- and High-Voltage
- 7.5.1.1 Switches, Air, Low-Voltage
- 7.5.1.2 Switches, Air, Medium-Voltage, Metal-Enclosed
- 7.5.1.3 Switches, Air, Medium- and High-Voltage, Open
- 7.5.2 Switches, Oil, Medium-Voltage
- 7.5.3 Switches, Vacuum, Medium-Voltage
- 7.5.4 Switches, SF6, Medium-Voltage
- 7.5.5 Switches, Cutouts
- 7.6.1.1 Circuit Breakers, Air, Insulated-Case/Molded-Case
- 7.6.1.2 Circuit Breakers, Air, Low-Voltage Power
- 7.6.1.3 Circuit Breakers, Air, Medium-Voltage
- 7.6.2 Circuit Breakers, Oil, Medium- and High-Voltage
- 7.6.3 Circuit Breakers, Vacuum, Medium-Voltage
- 7.6.4 Circuit Breakers, SF6
- 7.7 Circuit Switchers
- 7.9.1-2 Protective Relays, Electromechanical, Solid-State and Microprocessor-Based
- 7.10.1-3 Instrument Transformers, Current, Voltage and Coupling-Capacitor Voltage Transformers
- 7.11.1-2 Metering Devices, Electromechanical, Solid-State and Microprocessor-Based
- 7.13 Grounding Systems
- 7.14 Ground-Fault Protection Systems, Low-Voltage
- 7.16.1.1 Motor Control, Motor Starters, Low-Voltage
- 7.16.1.2 Motor Control, Motor Starters, Medium-Voltage
- 7.16.2.1 Motor Control, Motor Control Centers, Low-Voltage
- 7.16.2.2 Motor Control, Motor Control Centers, Medium-Voltage
- 7.18.1.1-3 Direct-Current Systems, Batteries
- 7.18.2 Direct-Current Systems, Chargers
- 7.19.1 Surge Arresters, Low-Voltage Surge Protection Devices
- 7.19.2 Surge Arresters, Medium- and High-Voltage Surge Protection Devices
- 7.22.3 Emergency Systems, Automatic Transfer Switches

*\*NOTE: Optional testing is not included in the pricing listed above.*

**PRICE ..... \$125,755.00**

Applicable taxes and credit card processing fees are not included, terms net 30 days. All sales subject to Shermco Industries terms and conditions form SI-100995. All freight will be prepaid and added to the invoice.



## **SCHEDULE**

Shermco will provide services Monday-Friday, non-holiday and during normal business hours established from 7AM – 4 PM. Additional hours worked beyond normal business hours and holidays will be billable per Shermco established rates.

The start date is to be determined; work will be confirmed and scheduled upon the receipt of a purchase order. Please give at least two weeks' notice for scheduling purposes.

Monday through Friday 7:00AM until 4:00 PM will be billed at a straight time (ST) rate.

Monday through Friday before 7:00AM or after 4:00PM will be billed at an overtime (OT) rate. Saturday and after eight consecutive ST hours worked will be billed at an OT rate.

Sunday and after twelve consecutive hours worked will be billed at a premium time (PT) rate.

## **REPORT**

Upon completion of the above listed work scope you will receive one (1) electronic copy of the report, prepared within thirty (30) working days. The report will include conditions and test data, with a summary of recommendations for future maintenance, replacement of components or replacement of apparatus.

## **GENERAL CONDITIONS**

Work performed by Shermco Industries will be in accordance with the following:

1. The customer's electrician or engineer, familiar with the distribution system, is to be available during the testing and commissioning period.
2. The customer shall provide an auxiliary source of 120 volts, 60 hertz, single-phase power for lights, vacuum cleaners, small power tools and test equipment unless other agreements are made.
3. If primary injection testing of low voltage breakers is required, the customer shall provide an auxiliary source of single phase, 480-volt power (minimum 150 amperes), to operate high current test equipment. Upon customer request, Shermco can supply a generator for \$500.00 per day.
4. The customer is responsible for providing Shermco with all facility one-line drawings/ diagrams, control schematics, and equipment drawings. Shermco will require this information prior to the beginning of the project, during the pricing and submittal phase of the project. It is recommended that the customer provides an up-to-date protective device coordination study report including a device settings table, prior to Shermco starting to perform onsite testing. Otherwise all protective devices including but not limited to the following: protective relays, low voltage circuit breakers, ground fault protection devices, etc. will be tested and left at the "as found" settings.
5. Switching of electrical equipment is the responsibility of the customer. If Shermco is requested or required to perform the switching operations, no responsibility will be assumed by Shermco for any possible equipment failure during these switching operations. In the event Shermco has to perform switching, the customer will be charged for any cost incurred per Shermco established rates. Any utility service-disconnect or reconnect is to be scheduled by the customer so that the electrical equipment is available without delay. The "line side" or entire service entrance of the electrical equipment must be de-energized and available for testing before any system performance testing can be performed.
6. Cancellations, which may include weather related issues, will be assessed with a mobilization and/or project management/completion charge based on expenses incurred. Delays due to circumstances beyond the control of the Shermco service personnel will be subject to additional billing at established rates. This includes stand-time for switching, power-up operations & equipment clearances and permitting.



7. This quotation is effective until February 28, 2022. If materials have been quoted and to be provided, additional costs may apply due to the rapid changing price of raw materials.
8. All permits required will be the responsibility of the customer.

Thank you for this opportunity to be of service. Should you have any questions please do not hesitate to give me a call.

Respectfully Submitted  
Shermco Industries, Inc.

*Keith Mayeux*

Keith Mayeux  
Sales Account Manager  
[keith.mayeux@shermco.com](mailto:keith.mayeux@shermco.com)  
(225) 715-3504

State of  Louisiana

State Licensing Board for Contractors

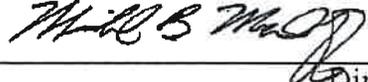
This is to Certify that: SHERMCO INDUSTRIES, INC.  
2425 E Pioneer Drive  
Irving, TX 75061

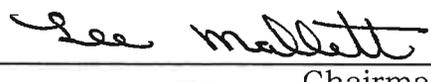
is duly licensed and entitled to practice the following classifications

ELECTRICAL WORK (STATEWIDE)



Witness our hand and seal of the Board dated,  
Baton Rouge, LA 8th day of July 2019

  
\_\_\_\_\_  
Director

  
\_\_\_\_\_  
Chairman

  
\_\_\_\_\_  
Treasurer

Expiration Date: July 7, 2022

License No: 51804

This License Is Not Transferrable

NETA

# CERTIFICATE OF ACCREDITATION

is hereby granted to

*Shermco Industries  
Gonzales, LA*

AS RECOGNIZED BY THE  
INTERNATIONAL ELECTRICAL TESTING ASSOCIATION

January 1, 2021 – January 31, 2022

*Ken Bassett*

*Ken Bassett  
Membership Chair*

INTERNATIONAL ELECTRICAL TESTING ASSOCIATION  
3050 OLD CENTRE ~ SUITE 102 ~ PORTAGE, MI 49024 ~ WWW.NETAWORLD.ORG



## Request for Taxpayer Identification Number and Certification

**Give Form to the  
requester. Do not  
send to the IRS.**

▶ Go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9) for instructions and the latest information.

Print or type.  
See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. <b>Shermco Industries, Inc</b>	
2 Business name/disregarded entity name, if different from above	
3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only <b>one</b> of the following seven boxes.  <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input checked="" type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate  <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ <b>Note:</b> Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is <b>not</b> disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.  <input type="checkbox"/> Other (see instructions) ▶ _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):  Exempt payee code (if any) _____  Exemption from FATCA reporting code (if any) _____  <i>(Applies to accounts maintained outside the U.S.)</i>
5 Address (number, street, and apt. or suite no.) See instructions. <b>2425 East Pioneer Drive</b>	Requester's name and address (optional)
6 City, state, and ZIP code <b>Irving, Texas 75061</b>	
7 List account number(s) here (optional)	

### Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
or									
Employer identification number									
7	5		1	4	4	1	3	9	4

### Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

<b>Sign Here</b>	Signature of U.S. person ▶	Date ▶ <b>1/13/2021</b>
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### General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

### Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
  - Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
  - Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
  - Form 1099-S (proceeds from real estate transactions)
  - Form 1099-K (merchant card and third party network transactions)
  - Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
  - Form 1099-C (canceled debt)
  - Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.
- If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.*