

RFQ # 15837
T

Quotation Due By: 07/23/2013
Bid Due Time: 2:00:00 PM

REPLY TO:

VENDOR INFO:

VENDOR #: 99999.00

Teresa J. West
PURCHASING DEPARTMENT
Grand River Dam Authority
226 W DWAIN WILLIS AVE
PO BOX 409
VINITA OK 74301

NAME: _____

CONTACT: _____

ADDRESS 1: _____

ADDRESS 2: _____

CITY: _____ STATE: _____ ZIP: _____

EMAIL: _____

PHONE: _____

FAX: _____

PHONE: 918-256-0682 or x40682
FAX: 918-256-1051
EMAIL: twest@grda.com

NOTE:

1. This is a Sealed Bid. All responses must be mailed or hand delivered. The bid opening date and time for this RFQ is July 23, 2013 at 2:00 p.m.. Each bid response must be received by 2:00 p.m. Central Time so it can be recorded as received prior to the bid opening time.

2. The outside envelope for each bid must be marked as Sealed Bid #15837. See instructions on the Sealed Bid cover sheet. List the sealed bid #, closing date and time, and Attention: T West Central Purchasing all in the lower left corner of your 9x12 manila envelope, including on the outside of your Fed-Ex or UPS Mailer Envelope.

3. A completed non-collusion affidavit is required and must be submitted with your bid.

4. This RFQ form must be signed by an authorized representative of your company in the space provided in the lower right hand corner of this form. Please stamp or list the name of your company in the upper left portion of the form under Quotation Dept.

5. The award to the successful bidder will be based on the lowest and best bid received that meets the specifications listed below and the requirements herein. Preference may be given to E-pay vendors if analysis estimates that such appears to result in a lower cost to GRDA.

6. The brand names, model(s), part number(s) provided herein are for comparable quality and identification purposes only and equivalent bids may be submitted.

***** Read the General Bidding Instructions attached to this RFQ for further instructions.*****

7. GRDA Visa Payment

GRDA provides a Visa payment program which invoices payment by a secure Visa account number assigned to the supplier after award of contract. Notification of payments and required invoice information are issued to your designated Accounts Receivable contact by e-mail remittance payment.

Preference may be shown during the evaluation process to bidders that agree to accept the Visa payment of invoices. To learn more about the benefits of the Visa payment program, and to obtain answers to FAQ, click or copy and paste the following URL into your browser: www.bankofamerica.com/epayablesvendors.

Will accept payment by Visa: Yes ____ No ____ (check one)

Visa acceptance signature: _____

Designated Accounts Receivable Contact for Visa remittance advices:

Name: _____

Phone: _____

Email: _____

8. DELIVERY DATE REQUIRED:

Bidders should list the cost to provide these units by

1) October 15, 2013 for an Engineering Project, and

2) by the bidders optimum delivery date.

Bidders should specify their optimum delivery date in their bid response.

9. **SEE ATTACHED SPECIFICATIONS.**

LINE ITEM	DESCRIPTION	NUMBER OF UNITS	UNIT OF MEASURE	UNIT PRICE	LINE COST	LEAD TIME
1	Wire/Cable : ACSR, 1590, 45/7 Stranding, 1.545" O. D. 1,335 Amperes RF012-00525, Feeder 70 ***** 1. Unit Price for delivery by October 15, 2013 \$ _____ Line Cost for delivery by October 15, 2013: \$ _____ 2. Unit Price for delivery by the bidders optimum date. \$ _____ Line Cost for delivery by the bidders optimum date. \$ _____ Bidders optimum delivery date _____ GRDA Item # 046-0073-010-000	22000.0	FEET	_____	_____	_____
2	Wire/Cable : ACSR, 1590, 45/7 Stranding, 1.545" O. D. 1,335 Amperes RF012-00526, Feeder 74 ***** 1. Unit Price for delivery by October 15, 2013 \$ _____ Line Cost for delivery by October 15, 2013: \$ _____ 2. Unit Price for delivery by the bidders optimum date. \$ _____ Line Cost for delivery by the bidders optimum date. \$ _____ Bidders optimum delivery date _____ GRDA Item # 046-0073-010-000	24000.0	FEET	_____	_____	_____

NOTE: All prices must be quoted FOB: Destination. All freight charges to delivery point must be included in the unit price quoted for each line item. All packaging, handling, delivery and any other surcharges must also be included in the price quoted

PAYMENT TERMS: _____
QUOTE EXPIRATION DATE: _____



REQUEST FOR QUOTE # 15837

for each line item.

QUOTATION NUMBER: _____

QUOTED BY (please print): _____

SHIP TO: Grand River Dam Authority
TRANSMISSION & ENGINEERING HDQTRS
635 HWY 69A
PO Box 1128
PRYOR OK 74362

COMPANY NAME: _____

SIGNATURE: _____

DATE OF QUOTE: _____

THIS IS NOT AN ORDER. We would be pleased to receive your quotation for furnishing the above. This form must be completed **in full** (including signature) and returned by the due date above. You may attach additional pages if necessary. If attached, the Non-Collusion form must be completed and returned with your quotation. NO PARTIAL SHIPMENTS OR PARTIAL PAYMENTS WILL BE ALLOWED WITHOUT PRIOR APPROVAL.

All articles purchased hereunder shall be in accordance with the Bidding Procedures and General Terms & Conditions contained on the attached sheets.

**PROPOSAL TO THE
GRAND RIVER DAM AUTHORITY
FOR PURCHASE OF
TRANSMISSION LINE MATERIAL – ACSR CONDUCTOR**

Bidder: _____

Business Address: Street No. _____

City _____ State _____ Zip Code _____

Telephone Number _____

Fax Number _____

E-Mail _____

Date: _____

The Bidder named above hereby tenders his bid and declares that the only person or persons interested in this proposal is or are named above; that the bid is made without collusion with any other Bidder and is in all respects without collusion or fraud. The Bidder further declares he has examined the specifications and has read the attached INSTRUCTIONS TO BIDDERS for the

TRANSMISSION LINE MATERIAL – ACSR CONDUCTOR

and agrees to furnish all the materials necessary or proper on the terms, and under the conditions set forth therein and in the specifications, **and to accept in full payment the firm lump sum bid listed below for the material:**

ACSR Conductor, per specifications: \$ _____

Total in writing _____ Dollars.

Delivery: *A liquidated damages clause applies to this purchase (see Item #20 of the General Bidding Instructions).* If awarded the contract, the bidder shall deliver all requested material to the F.O.B. destination(s) in Mayes County, Oklahoma as follows:

Grand River Dam Authority
4.5 miles East on Hwy 69A
Pryor, Oklahoma 74362

Completed by **October 15, 2013.**

It is expected the purchase order will be issued no later than August 15, 2013.

Bidder states that he has produced similar material for the following companies within the last two years. Include companies, contact names, and phone numbers for references:

Signed: _____

(Seal)

EXCEPTION STATEMENT

This part of the proposal must be completed even if no exceptions are stated.

State only the EXCEPTIONS. Do not include comments and/or clarifications, which may be shown by attachments to the Proposal.

EXCEPTIONS (If no exceptions, state "NONE"; provide additional pages if needed).

NON-COLLUSION AFFIDAVIT
(To Accompany Bid Proposal)

STATE OF _____)
)SS
COUNTY OF _____)

_____, of lawful age, being first duly sworn, on oath says:

1. (S)He is the duly authorized agent of _____, the Bidder submitting the competitive bid which is attached to this statement, for the purpose of certifying the facts pertaining to the existence of collusion among Bidders and between Bidders and state officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any Contract pursuant to the bid to which this statement is attached;
2. (S)He is fully aware of the facts and circumstances surrounding the making of the bid to which this statement is attached and has been personally and directly involved in the proceedings leading to the submission of such bid; and
3. Neither the Bidder nor anyone subject to the Bidder's direction or control has been a party:
 - a. to any collusion among Bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding;
 - b. to any collusion with any state official or employee as to quantity, quality or price in the prospective Contract, or as to any other terms of such prospective Contract; nor
 - c. in any discussions between Bidders and any state official concerning exchange of money or other thing of value for special consideration in the letting of a Contract.
4. The Bidder further certifies that no person who has been involved in any manner in the development of that Contract while employed by the State of Oklahoma shall be employed to fulfill any of the services provided for under said Contract.

Signature

Date

Printed Name

Title

Agent

Subscribed and sworn to before me this _____ date of _____, 2012.

Notary Public

(Seal)
My Commission Expires:

GENERAL BIDDING INSTRUCTIONS FOR SEALED BIDS

1. Bids shall be opened by the Purchasing Unit at the Grand River Dam Authority (hereinafter referred to as “GRDA” or “the Authority”) Administrative Headquarters, 226 West Dwain Willis Avenue, Vinita, Oklahoma 74301 on the date (and time, if applicable) shown on the attached RFQ or RFP form. Bids shall be in conformity with these and any additional instructions to bidders and shall be submitted on GRDA’s form. **The RFQ (Request for Quote) or RFP (Request for Proposal) form must be completed in full and signed by the bidder.** If your bid response necessitates additional space, you may attach additional pages; however, the RFQ or RFP form shall be completed, signed and reference the additional pages. All bid responses shall be typewritten or handwritten in ink, and any corrections to bids shall be initialed in ink. Quotations or proposals submitted in pencil shall not be accepted.
2. Sealed bids shall be submitted to the GRDA Purchasing Unit in a properly marked envelope or package, and shall be sealed. The name and address of the bidder shall be printed on the exterior of the envelope or package. The RFQ or RFP number and bid opening date shall be referenced on the face of the sealed envelope or package. Unmarked bids shall be rejected and returned to the bidder. Neither fax nor e-mail submissions shall be accepted for sealed bid requirements, as they negate the confidentiality of the bid. Any bid received via fax or e-mail for a sealed bid requirement shall be rejected and returned to the bidder. Bid opening time extensions shall not be granted. Bids received after the opening time and date shall not be considered. This is a formal bidding procedure with all bid packets recorded upon receipt and held unopened under lock until the bid opening at the time, date and location listed on the RFQ or RFP. At public bid openings, a short description of the item and the bid price will be read. The information shall be recorded on a bid tabulation to be used during the subsequent bid evaluation. Interested bidders may make an appointment to review quotations after an evaluation, recommendation and bid award has been made.
3. **Non-Collusion Affidavit:** RFQs or RFPs anticipated to exceed a total amount of \$5,000 shall be accompanied by a Non-Collusion Affidavit. This affidavit shall be completed by the bidder and include an original signature in ink of an authorized company representative (preferably the bidder) with full knowledge and acceptance of the bid proposal. The Non-Collusion Affidavit with original signature shall be mailed with the bid response to the attention of the Contracting & Acquisitions Agent listed on the RFQ or RFP. Purchase orders in excess of \$5,000 will not be released to the successful bidder without receipt of a properly signed affidavit for the bid.
4. In the event the unit price and line total extension do not agree, the unit price shall be considered the quoted price accepted for evaluation.
5. **Freight Terms:** All prices shall be quoted FOB: Destination/Freight Allowed. All packaging, handling, shipping and delivery charges shall be included in the unit price quoted for each line item. No exceptions shall be granted unless approved by the guidelines of the GRDA Chief Financial Officer or designee.
6. **Other Surcharges:** Any additional surcharges (such as HazMat charges, fuel surcharges, set-up fees, etc.) shall be included in the unit price quoted for each line item. All additional charges are considered a part of the cost of the goods, and bids shall be evaluated to include these additional charges.
7. **Tax-Exempt Status:** GRDA is an agency of the state of Oklahoma and is specifically exempt from the payment of sales tax by Oklahoma state statute, Title 68 O.S.A. § 1356 (10). An excerpt from the statute shall be furnished upon request.
8. **Questions arising during the bidding process should be submitted in writing to the Contracting & Acquisitions Agent named on the RFQ or RFP.** The GRDA Contracting & Acquisitions Agent shall coordinate a reply from the end user to ensure that all potential bidders are provided the same information. Under no circumstances shall a bidder discuss pricing with any GRDA employee prior to the bid opening.
9. All bids submitted shall be subject to GRDA’s Purchasing Policy and Procedures, General Terms and Conditions, the bidding instructions and specifications, the Oklahoma Open Records Act, other statutory regulations as applicable, and any other terms and conditions listed or attached herein – all of which are made part of this Request for Quote or Request for Proposal.
10. GRDA reserves the right to reject any and all bids, and to contract as the best interests of the Authority may require. GRDA reserves the right to reject any bids that do not comply with the requirements and specifications of the Request for Quote or Request for Proposal. All bid responses become the property of GRDA and are subject to the Oklahoma Open Records Act. GRDA shall endeavor to protect technical information designated by the bidder as proprietary information; however, only technical information (i.e., “trade secrets”) may be considered proprietary – pricing and other non-technical aspects of the quote shall be considered non-proprietary.
11. **“Sole Brand” or “No Sub” Items:** Items with a “Sole Brand” or “No Sub” designation in the description shall be furnished as the specified manufacturer and model/part number. No exception may be taken to the specification, and no alternate shall be accepted. In those cases where a manufacturer has discontinued the specified model/part number, the bidder shall indicate so on the RFQ. If a replacement item is available, the new model/part number shall

be indicated on the RFQ form and the price quoted. It shall also be noted whether the replacement item is a direct replacement for the obsolete part number originally requested. If not, or if the specifications differ in any way, the bidder shall explain in detail, and corresponding drawings or descriptive literature shall be included with the quote.

12. **Approved Equivalents:** Unless an item is designated as a “Sole Brand” or “No Sub” item, any manufacturer’s name, brand name, information and/or catalog number listed in a specification is for informational or cross-reference purposes and is not intended to limit competition. Bidders may offer any brand/manufacturer for which they are an authorized representative, provided it meets or exceeds the specification of the listed item. However, if quoting an equivalent product, bidders shall indicate on the RFQ form the manufacturer’s name and part number. Bidder shall also submit any drawings, descriptive literature and specifications for evaluation purposes. Reference to literature submitted with a previous bid shall not satisfy this provision. The bidder shall also provide written confirmation that the proposed equivalent will meet the requested specifications and is not considered an exception. Bids which do not comply with these requirements may be rejected. GRDA warehouses are not permitted to accept any item with a part number differing from that quoted by the bidder. Bids lacking any written indication of intent to furnish an alternate brand, model or part number shall be considered to be in complete compliance with the specifications as listed on the RFQ.
13. **Insurance Certificates:** Any service to be performed that requires the vendor’s employee, vehicle or equipment to be on any GRDA property must be covered by minimum insurance requirements. The workscope to be performed for the Authority shall be evaluated and the minimum insurance requirements shall be provided to prospective bidders with the RFQ or RFP. Evidence of insurance coverage shall be furnished in the form of a Certificate of Insurance, and shall be submitted with the bid response. Bidders shall disclose any subcontractors to be used, and the Authority shall consider the supplier as the single point of contact. The supplier shall assume responsibility for the performance of the subcontractor. Policies shall remain current for the duration of the requested service period, and GRDA shall be notified of any cancellation or revision to policies. Purchase Orders shall not be released to the successful bidder without a current Certificate of Insurance naming GRDA as certificate holder on file. A Memorandum of Insurance shall not be acceptable for this requirement.
14. **MSDS:** Material Safety Data Sheets shall be furnished to GRDA’s Safety Department at the address noted on the PO prior to delivery of items.
15. **Purchase Orders** shall be awarded to the “lowest and best” or “best value” bidder. Line items may be split into multiple orders, taking low items from each respective bidder, or orders may be awarded on an “all or none” basis, whichever is in the best interests of the Authority. Award decisions are further subject to consideration of any additional terms and conditions contained in the bid proposal. Vendor protests must be submitted in writing to the Central Purchasing Unit of GRDA within thirty-six (36) hours of award of Contract or Purchase Order.
16. Successful vendor shall deliver the merchandise or perform the service as quoted. Substitutions or changes without prior approval of the GRDA Contracting & Acquisitions Agent shall be rejected and returned at the vendor’s expense.
17. **Bidder Responsibilities:** Bidders are to transact all phases of the purchasing function directly with the GRDA Contracting & Acquisitions Agent. Bidders are to conduct all written and verbal communication with the Authority through the GRDA Contracting & Acquisitions Agent. Bidders are to conduct negotiations ethically, without attempts to influence through offers of valuable personal gifts or entertainment. Bidders are to make available as requested any technical information which might be of benefit in the bid evaluation.
18. **Supplier List:** The Finance Department maintains a current listing of suppliers with a cross-reference as to products and services offered. Suppliers may have their names added to the list by submitting a completed Vendor Registration/Payee Application, and shall notify the Authority of any update information. If a supplier fails to respond to bid requests after four appropriate solicitations, that supplier may be removed from the active list. Suppliers who do not meet quoted shipping dates or lead times, supply products or services of poor quality, substitute items of unequal quality, continually over-ship or under-ship items, or do not invoice properly may be placed under suspension or disqualified from the active supplier list. Suppliers may voluntarily request to be removed from the supplier database.
19. **Service Contracts:** By submitting a bid for services, the bidder certifies that they, and any proposed subcontractors, are in compliance with 25 O.S. §1313 and participate in the Status Verification System. The Status Verification System is defined in 25 O.S. §1312 and includes, but is not limited to, the free Employment Verification Program (E-Verify) available at www.dhs.gov/E-Verify. This shall remain in effect through the entire term, including all renewal periods, of the contract. The State may request verification of compliance for any contractor or subcontractor. Should the State suspect or find the contractor or any of its subcontractors are not in compliance, the State may pursue any and all remedies allowed by law, including, but not limited to: suspension of work, termination of the contract for default, and suspension or debarment of the contractor. All costs necessary to verify compliance are the responsibility of the contractor.
20. **Timeliness of Delivery:** The date quoted by the Bidder for delivery of the line material will be considered in the analysis of this bid due to the need for this material for the construction of a major transmission line. As such, time is of the essence in the delivery of this material. Should the Bidder neglect or fail to deliver the quoted items to the

destination in the time frame defined by the Bidder in his proposal, the contractor agrees to pay to GRDA, **One Thousand Dollars (\$1,000) per calendar day with a cap of 10% of the bid price**, not as a penalty, but as liquidated damages for each and every calendar day by which the actual delivery exceeds the quoted delivery. The liquidated damages described are fixed and agreed upon by the parties because of the impracticability and extreme difficulty of fixing and ascertaining the actual damages GRDA would sustain in such event. The said amount is agreed by the parties to this contract to be the amount of damages which GRDA would sustain.

21. **Best Value Award:** The award of this contract will be based on a “best value” criteria analysis, to include but not be limited to the following items in no order of preference:
- a. Compliance with the technical specifications
 - b. Price
 - c. Loss cost evaluation
 - d. Quoted delivery time
 - e. Locations of production and maintenance facilities
 - f. Previous history of products with GRDA, if applicable

- End of Page -



Transmission Line Material Purchase Specifications

ACSR Conductor

SECTION 09100 – ACSR CONDUCTOR

PART 1 - GENERAL

1.01 DESCRIPTION:

- A. This Section includes fabrication, testing and packaging of aluminum conductor, steel reinforced (ACSR).

1.02 QUALITY ASSURANCE:

A. Applicable Standards:

1. American Society for Testing and Materials (ASTM):
 - a. B193 - Resistivity of Electrical Conductor Materials.
 - b. B230 - Aluminum 1350-H19 Wire for Electrical Purposes.
 - c. B232 - Concentric-Lay-Stranded Aluminum Conductor, Coated Steel Reinforced (ACSR).
 - d. B263 - Determination of Cross-Sectional Area of Stranded Conductors.
 - e. B341 - Aluminum-Coated (Aluminized) Steel Core Wire for Aluminum Conductors, Steel Reinforced (ACSR/AZ).
 - f. B498 - Zinc-Coated (Galvanized) Steel Core Wire for Aluminum Conductors Steel Reinforced (ACSR).
 - g. B500 - Zinc-Coated (Galvanized) and Aluminum-Coated (Aluminized) Stranded Steel Core for Aluminum Conductors (ACSR).
 - h. B502 - Aluminum-Clad Steel Core Wire for Aluminum Conductors, Aluminum-Clad Steel Reinforced.
 - i. B549 - Aluminum Conductors, Concentric Lay Stranded, Aluminum Clad Steel Reinforced (ACSR/AW).
 - j. E8 - Tension Testing of Metallic Materials.
2. National Electrical Manufacturers Association (NEMA):
 - a. WC 26 – Binational Wire and Cable Packaging Standard.
3. American National Standards Institute (ANSI):
 - a. C7.69 - Nonspecular Surface Finish on Bare Overhead Aluminum Conductors.

1.03 SUBMITTALS:

- A. Compliance Submittals:

SECTION 09100 – ACSR CONDUCTOR: continued

1. Submit as specified by Owner.
 2. Includes, but not limited to, the following:
 - a. Reel dimensions, weights and methods of identification and grouping prior to shipment.
 - b. Recommended minimum diameters of stringing sheaves and bullwheels and dimensions of grooves.
 - c. Method of packaging including lagging and protective wrap.
- B. Test Reports:
1. Submit as specified by Owner.
 2. Includes, but not limited to, the following:
 - a. Reports of all tests required by applicable ASTM specifications:
 - (1) Tensile strength and elongation test per ASTM B230.
 - (2) Resistivity test per ASTM B230.
 - (3) Diameter test per ASTM B230.
 - (4) Finish test per ASTM B230.
 - (5) Bending test per ASTM B230.
 - (6) Tensile test per ASTM (B341) (B498).
 - (7) Wrap test per ASTM (B341) (B498).
 - (8) Coating test per ASTM (B341) (B498).
 - (9) Adherence of coating test per ASTM (B341) (B498).
 - (10) Stranding test per ASTM B500.
 - (11) Tensile strength and elongation test per ASTM B500.
 - (12) Dimensional test per ASTM B500.
 - (13) Tensile strength and elongation test per ASTM B502.
 - (14) Dimensional test per ASTM B502.
 - (15) Torsion test per ASTM B502.
 - (16) Thickness of aluminum test per ASTM B502.
 - (17) Resistance test per ASTM B502.
 - (18) Conductor Productions Tests.
 - b. Reports of all tests required by these Specifications.

1.04 DELIVERY, STORAGE AND HANDLING:

- A. The Supplier shall assume full responsibility for any damage which occurs during shipment.

SECTION 09100 - ACSR CONDUCTOR: continued

- B. Materials shall be packed in a manner to prevent damage during shipment, to facilitate unloading, and to allow for long term outdoor storage.
- C. Electrical conductor shall be shipped on steel reels meeting the requirements of NEMA.
- D. Each reel of conductor shall be protected against physical damage such as nicks, scars, or abrasions during handling and movement.
- E. The conductor shall be tightly and uniformly spooled on the reel.
- F. Any portion of the reel that comes in contact with the conductor's surface shall be suitably covered.
- G. Conductor shall be layer wound on reel to prevent excessive conductor movement.
- H. Conductor ends shall be suitably secured to the reel flange.
- I. The outer conductor layer shall be suitably cushioned and covered.
- J. Reels shall be shipped upright on flange edges, and not on flange sides, to facilitate unloading.
- K. Unloading will be by others.
- L. The Owner shall be notified 7 days in advance of the date of delivery, and 24 hours in advance of the actual time of delivery.
- M. Location of delivery and notification name/telephone numbers will be provided at the time of order.

PART 2 - PRODUCTS

- 2.01 MATERIALS: Materials shall be as specified, of new manufacture, unused, and free of defects or irregularities.
- 2.02 SIZE AND TYPE:
 - A. 1590 kcmil (45/7) ACSR "Lapwing" conforming to ASTM B232.
- 2.03 FABRICATION:
 - A. Fabricate aluminum strands from 1350-H19 wire in conformance with ASTM B230.
 - B. Fabricate core wire in conformance with ASTM B498.
 - C. Fabricate completed conductor in conformance with ASTM B232.
 - D. Conductors shall be fabricated in matched sets of 3 reels in the same production run on the same equipment and from the same rod source.
 - E. Fabricate with the preferred lay given in the applicable standard.

SECTION 09100 – ACSR CONDUCTOR: continued

- F. Conductor strands shall be free from die marks, dirt, scratches and all imperfections not consistent with best commercial practice that would appreciably increase radio and TV interference and corona loss. Conductor shall be substantially free from die grease, metal particles and dirt in accordance with best mill practice.
- G. Aluminum wire before stranding shall conform to ASTM B230, except that the conductivity of the individual aluminum 1350-H19 wires forming the conductor shall not be less than 62.0 percent of the International Annealed Copper Standard (IACS) and the average conductivity for a lot shall not be less than 62.2 percent IACS. If lower conductivity is proposed, it shall be so stated in the bid. (Conductivity lower than that specified value will be considered in the evaluation of the bid on the basis of its effect on the total annual cost of the project and will include electrical losses.)
- H. The area of the complete conductor as determined per ASTM B263, shall be within plus or minus 2 percent of the nominal area as determined from the dimensions and lay of the wire.
- I. The makeup and lay of wires shall be such as to produce a conductor essentially free from a tendency to untwist or spring apart when cut.
- J. The completed conductor shall be uniformly cylindrical and shall withstand all handling during manufacture, shipping and erection, without being deformed from its cylindrical form in such a way as to increase radio interference and corona loss. Erection handling will normally consist of unreeling and pulling through a tension machine and stringing sheaves under sufficient tension to keep the conductor off the ground and to provide sufficient clearance above energized lines.
- K. The surface of the conductor under tension shall not depart from its uniform cylindrical form nor shall any of the component parts move relative to each other in such a way as to get out of place and disturb the longitudinal smoothness of the conductor. When the conductor is subjected to a tension equivalent to 50 percent of its rated strength, the variation from a straight longitudinal surface shall not exceed 0.025-inch and the individual humped wires shall not protrude more than 0.020-inch above the cylindrical surface.

2.04 FINISH:

- A. The cylindrical surface of the conductor shall be free from points, sharp edges, abrasions, humped wires protruding more than 0.020-inch, or other departures from smoothness or uniformity of contour that would tend to increase radio interference and corona loss. Repeated humped wires within a reel length will be cause for rejection even if they protrude less than 0.020-inch.
- B. Nonspecular finish shall be produced by blasting with fine sand or glass beads. Surface shall have a matte nonspecular finish in accordance with ANSI C7.69.

SECTION 09100 - ACSR CONDUCTOR: continued

2.05 TEST REQUIREMENTS: Manufacturer shall make the following tests:

- A. The timing, sample sizes, and frequency of inspections and tests shall be in accordance with applicable ASTM and industry standards unless otherwise specified.
 - 1. Resistivity test shall conform to ASTM B230 except that the maximum allowed resistivity shall be adjusted for the specified (proposed) conductivity.
- B. The following production tests shall be made on test specimens from each 400,000 feet, or fraction thereof, of conductor produced:
 - 1. Lay Length. Measure the lay length, to the nearest 1/10-inch, of each layer of aluminum and steel wire.
 - 2. Circumference. With the completed conductor under tension, measure the circumference of the conductor with a flexible steel scale approximately 0.004-inch thick. Take measurements at 2,000-pound increments up to 50 percent of rated strength. Plot circumference versus tension. There shall not be any significant deflection in the curve, or variance from the standard circumference by more than 2 percent.
 - 3. Longitudinal Smoothness. With the conductor subjected to a tension equivalent to 50 percent of its rated strength, check the longitudinal smoothness by a straightedge laid against the conductor parallel to its axis. Measure variation from straightedge with metal feeler gauges. The straightedge shall be at least twice the length of the lay of the wires of the outer layer.
 - 4. Tensile Strength. Test for rated strength of the completed conductor shall conform to ASTM B232.

2.06 PACKAGING:

- A. Conductor Lengths:
 - 1. The total conductor length shall be: 225,000 feet (1590 kmil (45/7) ACSR "Lapwing")
 - 2. The standard nominal conductor length shall be 9,000 feet wound on matched sets of three RMT 96.60 reels
 - 3. Random lengths of conductor will be accepted, provided that the total length of random length conductor does not exceed 10 percent of the purchased quantity, no length is shorter than 50 percent of standard length, and the random lengths are furnished in matched sets as specified. The maximum variation between lengths shipped in a matched set shall be limited to 150 feet.
 - 4. The maximum quantity tolerance on the total conductor shipped shall be +5 percent and -0 percent of the quantity ordered.

SECTION 09100 – ACSR CONDUCTOR: continued

B. Reels:

1. Reels for conductor shall be the returnable type RMT in accordance with WC-26, and shall be of heavy-duty construction suitable for use with tension stringing equipment.
2. The conductor shall be wound on the reel and protected with lagging of sufficient strength to protect the conductor from all damage and displacement on the reel during transit, storage and subsequent handling and stringing operations in the field. Conductor ends shall be secured to the reels so that slippage of the conductor will not occur at any time.
3. The inside of the reel shall have no sharp projections, sharp recessions or voids that can damage the conductor.
4. Two or more dog holes shall be provided near the arbor hole.
5. The increase in distance between reel flanges anywhere on the circumference due to forces applied during reeling, delivery, handling, and stringing, shall not be more than two-thirds the diameter of the conductor.
6. Lagging used shall be made of easily disposable materials. Layered sheets of resilient and hardboard-type materials may be used if at least two wraps of this material are used with metal banding.
7. At least 3 inches of freeboard shall be left between the layered resilient and hardboard lagging and the load carrying surface of the reel rim or tire. Freeboard is not required for reels having 2-inch by 4-inch wood or similar lagging.

C. Protective Wrapping:

1. Before winding conductor on a reel, the reel shall be cleaned. A weatherproofed inert material shall be wrapped around the drum of all reels. One or more layers of material shall be used to produce a total thickness of at least 0.025-inch.
2. Weatherproofed inert material shall be wrapped over the outermost layers of conductor beneath the lagging.
3. Weatherproofed inert material shall be used to keep the conductor out of contact with inner flange surfaces. This material shall remain securely attached to the flanges during unreeling.
4. Material used in or on the reels and conductors shall neither adhere to the conductor nor produce corrosion on the conductor under outdoor storage conditions.

D. Marking:

SECTION 09100 - ACSR CONDUCTOR: continued

1. Reels shall be plainly marked on both outer faces with waterproof ink or paint, or have a metal tag securely attached showing the following information:
 - a. Materialman's name.
 - b. Conductor designation and/or code name.
 - c. Factory reel number.
 - d. Numbers of other reels making up the group of matched reels.
 - e. Length of conductor on the reel.
 - f. Gross, tare and net weights.
 - g. Direction to unreel.
 - h. Name of Owner.
 - i. This contract number.
 - j. Destination.
 - k. WC-26 reel designation.
 - l. Any other data normally furnished by the manufacturer of the reels.
2. Shipping invoices shall show the following information for each reel shipped:
 - a. Factory reel number.
 - b. Numbers of other reels making up the group of matched reels.
 - c. Code name and length of conductor.
 - d. Gross, tare and net weights.
 - e. WC-26 reel designation.

2.07 RETURN AND RETENTION OF REELS:

- A. Empty reels may be returned to Manufacturer. Manufacturer shall advise Owner of destination and method of shipping empty reels. Freight costs, and costs for unloading reels at the return destination shall be paid by Manufacturer.
- B. Upon loading of empty reels, Owner will provide Manufacturer with notice-of-return with reel numbers of reels being returned. Within 30 days of receipt of notice-of-return, Manufacturer shall issue a credit invoice or refund, as applicable, for reel deposits to the Owner.
- C. Each reel will be closely examined by Owner prior to return. Any damage incurred during possession of the reel by the Owner will be duly noted. Manufacturer may deduct the cost for repair of the reel, or cost of replacement if irreparable, from the reel deposit refund. In no case shall the cost of repair or replacement exceed the amount of deposit for the damaged reel. Damage caused in transit to or from the project site shall not be charged to the Owner.

SECTION 09100 – ACSR CONDUCTOR: continued

- D. Reel deposits shall be refunded in full, less damage, for reels returned within 12 months of receipt by Owner. Reels retained more than 12 months shall be subject to refund reduction in conformance with the proposal, or may be retained and become the property of the Owner at his option and at no additional cost to him.

- 2.08 WARRANTY: The Manufacturer warrants that the average ac resistance of the conductor supplied shall not exceed the value of guaranteed ac resistance stated in the Proposal. Should the average ac resistance of the conductor supplied exceed that stated in the Proposal the Owner may deduct the additional loss costs from the payment due to the Manufacturer.

PART 3 - EXECUTION

- A. Payment will be made at the unit prices set forth in the Proposal.

A Non-Collusion Affidavit shall be included with any competitive bid or contract submitted for goods or services exceeding \$50,000.00, or for any competitive bid or contract submitted for the purpose of repairs and improvements to GRDA facilities exceeding \$5,000.00.

A. For purposes of competitive bid or contract, being of lawful age and first duly sworn on oath, I certify:

1. I am the duly authorized agent of _____, (Company Name) the bidder submitting the competitive bid which is attached to this statement, for the purpose of certifying the facts pertaining to the existence of collusion among bidders and between bidders and state officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any contract pursuant to said bid;
2. I am fully aware of the facts and circumstances surrounding the making of the bid to which this statement is attached and have been personally and directly involved in the proceedings leading to the submission of such bid; and
3. Neither the bidder, nor contractor, nor anyone subject to the bidder's or contractor's direction or control, has been a party:
 - a. to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding,
 - b. to any collusion with any state official or employee as to quantity, quality or price in the prospective contract, or as to any other terms of such prospective contract, nor
 - c. in any discussions between bidders and any state official concerning exchange of money or other thing of value for special consideration in the letting of a contract, nor, whether competitively bid or not, has paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma any money or other thing of value, either directly or indirectly, in procuring this contract herein.

B. The contractor further certifies that no person who has been involved in any manner in the development of said contract while employed by the State of Oklahoma shall be employed to fulfill any of the services provided for under said contract.

C. If any contract pursuant to this bid is for professional services as defined in 74 O.S. § 85.2.25, and if the final product is a written proposal, report or study, the contractor further certifies that (s)he has not previously provided the state agency or any other state agency with a final product that is a substantial duplication of the final product of the proposed contract.

Authorized Signature

Certified this Date

Printed Name

Title

State of _____

County of _____

Subscribed and sworn to me this _____ day of _____, 20 _____

Notary Seal:

Notary Public Signature

My commission expires: _____

My commission number: _____

GENERAL BIDDING INSTRUCTIONS FOR SEALED BIDS



GRAND RIVER DAM AUTHORITY

1. Bids shall be opened by the Purchasing Unit at the Grand River Dam Authority (hereinafter referred to as "GRDA" or "the Authority") Administrative Headquarters, 226 West Dwain Willis Avenue, Vinita, Oklahoma 74301 on the date (and time, if applicable) shown on the attached RFQ or RFP form. Bids shall be in conformity with these and any additional instructions to bidders and shall be submitted on GRDA's form. **The RFQ (Request for Quote) or RFP (Request for Proposal) form must be completed in full and signed by the bidder.** If your bid response necessitates additional space, you may attach additional pages; however, the RFQ or RFP form shall be completed, signed and reference the additional pages. All bid responses shall be typewritten or handwritten in ink, and any corrections to bids shall be initialed in ink. Quotations or proposals submitted in pencil shall not be accepted.
2. Sealed bids shall be submitted to the GRDA Purchasing Unit in a properly marked envelope or package, and shall be sealed. The name and address of the bidder shall be printed on the exterior of the envelope or package. The RFQ or RFP number and bid opening date shall be referenced on the face of the sealed envelope or package. Unmarked bids shall be rejected and returned to the bidder. Neither fax nor e-mail submissions shall be accepted for sealed bid requirements, as they negate the confidentiality of the bid. Any bid received via fax or e-mail for a sealed bid requirement shall be rejected and returned to the bidder. Bid opening time extensions shall not be granted. Bids received after the opening time and date shall not be considered. This is a formal bidding procedure with all bid packets recorded upon receipt and held unopened under lock until the bid opening at the time, date and location listed on the RFQ or RFP. At public bid openings, a short description of the item and the bid price will be read. The information shall be recorded on a bid tabulation to be used during the subsequent bid evaluation. Interested bidders may make an appointment to review quotations after an evaluation, recommendation and bid award has been made.
3. **Non-Collusion Certificate:** RFQs or RFPs anticipated to exceed a total amount of \$5,000 shall be accompanied by a Non-Collusion Certificate. This certificate shall be completed by the bidder and include an original signature in ink of an authorized company representative (preferably the bidder) with full knowledge and acceptance of the bid proposal. The Non-Collusion Certificate with original signature shall be mailed with the bid response to the attention of the Contracting & Acquisitions Agent listed on the RFQ or RFP. Purchase orders in excess of \$5,000 will not be released to the successful bidder without receipt of a properly signed certificate for the bid.
4. In the event the unit price and line total extension do not agree, the unit price shall be considered the quoted price accepted for evaluation.
5. **Freight Terms:** All prices shall be quoted FOB: Destination/Freight Allowed. All packaging, handling, shipping and delivery charges shall be included in the unit price quoted for each line item. No exceptions shall be granted unless approved by the guidelines of the GRDA Chief Financial Officer or designee.
6. **Other Surcharges:** Any additional surcharges (such as HazMat charges, fuel surcharges, set-up fees, etc.) shall be included in the unit price quoted for each line item. All additional charges are considered a part of the cost of the goods, and bids shall be evaluated to include these additional charges.
7. **Tax-Exempt Status:** GRDA is an agency of the state of Oklahoma and is specifically exempt from the payment of sales tax by Oklahoma state statute, Title 68 O.S.A. § 1356 (10). An excerpt from the statute shall be furnished upon request.
8. **Questions arising during the bidding process should be submitted in writing to the Contracting & Acquisitions Agent named on the RFQ or RFP.** The GRDA Contracting & Acquisitions Agent shall coordinate a reply from the end user to ensure that all potential bidders are provided the same information. Under no circumstances shall a bidder discuss pricing with any GRDA employee prior to the bid opening.
9. All bids submitted shall be subject to GRDA's Purchasing Policy and Procedures, General Terms and Conditions, the bidding instructions and specifications, the Oklahoma Open Records Act, other statutory regulations as applicable, and any other terms and conditions listed or attached herein – all of which are made part of this Request for Quote or Request for Proposal.
10. GRDA reserves the right to reject any and all bids, and to contract as the best interests of the Authority may require. GRDA reserves the right to reject any bids that do not comply with the requirements and specifications of the Request for Quote or Request for Proposal. All bid responses become the property of GRDA and are subject to the Oklahoma Open Records Act. GRDA shall endeavor to protect technical information designated by the bidder as proprietary information; however, only technical information (i.e., "trade secrets") may be considered proprietary – pricing and other non-technical aspects of the quote shall be considered non-proprietary.
11. **"Sole Brand" or "No Sub" Items:** Items with a "Sole Brand" or "No Sub" designation in the description shall be furnished as the specified manufacturer and model/part number. No exception may be taken to the specification, and no alternate shall be accepted. In those cases where a manufacturer has discontinued the specified model/part number, the bidder shall indicate so on the RFQ. If a replacement item is available, the new model/part number shall be indicated on the RFQ form and the price quoted. It shall also be noted whether the replacement item is a direct replacement for the obsolete part number originally requested. If not, or if the specifications differ in any way, the bidder shall explain in detail, and corresponding drawings or descriptive literature shall be included with the quote.

12. **Approved Equivalents:** Unless an item is designated as a “Sole Brand” or “No Sub” item, any manufacturer’s name, brand name, information and/or catalog number listed in a specification is for informational or cross-reference purposes and is not intended to limit competition. Bidders may offer any brand/manufacturer for which they are an authorized representative, provided it meets or exceeds the specification of the listed item. However, if quoting an equivalent product, bidders shall indicate on the RFQ form the manufacturer’s name and part number. Bidder shall also submit any drawings, descriptive literature and specifications for evaluation purposes. Reference to literature submitted with a previous bid shall not satisfy this provision. The bidder shall also provide written confirmation that the proposed equivalent will meet the requested specifications and is not considered an exception. Bids which do not comply with these requirements may be rejected. GRDA warehouses are not permitted to accept any item with a part number differing from that quoted by the bidder. Bids lacking any written indication of intent to furnish an alternate brand, model or part number shall be considered to be in complete compliance with the specifications as listed on the RFQ.
13. **Insurance Certificates:** Any service to be performed that requires the vendor’s employee, vehicle or equipment to be on any GRDA property must be covered by minimum insurance requirements. The workscope to be performed for the Authority shall be evaluated and the minimum insurance requirements shall be provided to prospective bidders with the RFQ or RFP. Evidence of insurance coverage shall be furnished in the form of a Certificate of Insurance, and shall be submitted with the bid response. Bidders shall disclose any subcontractors to be used, and the Authority shall consider the supplier as the single point of contact. The supplier shall assume responsibility for the performance of the subcontractor. Policies shall remain current for the duration of the requested service period, and GRDA shall be notified of any cancellation or revision to policies. Purchase Orders shall not be released to the successful bidder without a current Certificate of Insurance naming GRDA as certificate holder on file. A Memorandum of Insurance shall not be acceptable for this requirement.
14. **MSDS:** Material Safety Data Sheets shall be furnished to GRDA’s Safety Department at the address noted on the PO prior to delivery of items.
15. **Purchase Orders** shall be awarded to the “lowest and best” or “best value” bidder. Line items may be split into multiple orders, taking low items from each respective bidder, or orders may be awarded on an “all or none” basis, whichever is in the best interests of the Authority. Award decisions are further subject to consideration of any additional terms and conditions contained in the bid proposal. Vendor protests must be submitted in writing to the Central Purchasing Unit of GRDA within thirty-six (36) hours of award of Contract or Purchase Order.
16. Successful vendor shall deliver the merchandise or perform the service as quoted. Substitutions or changes without prior approval of the GRDA Contracting & Acquisitions Agent shall be rejected and returned at the vendor’s expense.
17. **Bidder Responsibilities:** Bidders are to transact all phases of the purchasing function directly with the GRDA Contracting & Acquisitions Agent. Bidders are to conduct all written and verbal communication with the Authority through the GRDA Contracting & Acquisitions Agent. Bidders are to conduct negotiations ethically, without attempts to influence through offers of valuable personal gifts or entertainment. Bidders are to make available as requested any technical information which might be of benefit in the bid evaluation.
18. **Supplier List:** The Finance Department maintains a current listing of suppliers with a cross-reference as to products and services offered. Suppliers may have their names added to the list by submitting a completed Vendor Registration/Payee Application, and shall notify the Authority of any update information. If a supplier fails to respond to bid requests after four appropriate solicitations, that supplier may be removed from the active list. Suppliers who do not meet quoted shipping dates or lead times, supply products or services of poor quality, substitute items of unequal quality, continually over-ship or under-ship items, or do not invoice properly may be placed under suspension or disqualified from the active supplier list. Suppliers may voluntarily request to be removed from the supplier database.
19. **Service Contracts:** By submitting a bid for services, the bidder certifies that they, and any proposed subcontractors, are in compliance with 25 O.S. §1313 and participate in the Status Verification System. The Status Verification System is defined in 25 O.S. §1312 and includes, but is not limited to, the free Employment Verification Program (E-Verify) available at www.dhs.gov/E-Verify. This shall remain in effect through the entire term, including all renewal periods, of the contract. The State may request verification of compliance for any contractor or subcontractor. Should the State suspect or find the contractor or any of its subcontractors are not in compliance, the State may pursue any and all remedies allowed by law, including, but not limited to: suspension of work, termination of the contract for default, and suspension or debarment of the contractor. All costs necessary to verify compliance are the responsibility of the contractor.

GENERAL TERMS AND CONDITIONS



Any contract or order issued by the Grand River Dam Authority (hereinafter referred to as GRDA) is expressly conditioned upon Seller's assent to these terms and conditions, unless otherwise agreed in writing. Any order issued or filled by Seller shall be deemed to constitute Seller's assent to these terms and conditions. Any additional or different terms submitted by the Seller are hereby expressly objected to by GRDA unless expressly agreed to in writing by GRDA.

1. Mail or deliver all invoices or correspondence pertaining to the payment of this Purchase Order to: Accounts Payable Department, Grand River Dam Authority, P.O. Box 409, 226 West Dwain Willis Avenue, Vinita, Oklahoma 74301. Seller shall submit invoices, with one copy detailing each item with unit prices, with the top copy being distinguishable as an original, accompanied by one copy of complete shipping papers. If shipment is not made by routing instructions as specified on the face of this Purchase Order, GRDA reserves the right to deduct any excess transportation charges resulting therefrom. Copy of original freight bill must be supplied for payment. Time, in connection with any discount offered, will be computed from date of delivery of items, or from date the correct invoice is received in Vinita, Oklahoma, whichever period of time is the later date. No Oklahoma State Sales or Use Tax shall be included in payment of this Purchase Order.
2. All articles, materials, equipment and supplies (hereinafter referred to as "items") covered by this Purchase Order, unless otherwise specified, are purchased subject to inspection before and during manufacture and upon arrival at destination. GRDA reserves the right to return for full credit and/or refund, at Seller's sole risks and expense, including all transportation and storage charges, all items found defective or furnished contrary to instructions and/or specifications contained herein.
3. In case of default by Seller, GRDA may procure the items or services from other sources and hold Seller responsible for any excess cost occasioned thereby; provided, that if necessity requires the use of items not conforming to specifications, they may be accepted, and payment made at a proper reduction in price. Notwithstanding anything herein to the contrary, GRDA reserves the right to terminate this Purchase Order for its convenience. In the event of such termination, GRDA shall pay and Seller shall accept the reasonable value of all work performed and items delivered by Seller up through the effective date of such termination.
4. Seller warrants that all items covered by this Purchase Order will conform to the specifications, drawings, samples or other description furnished by GRDA, or any revisions thereof, and any items purchased pursuant to this Purchase Order shall be subject to all warranties expressed or implied by law, and will be merchantable of good material and fit and sufficient for the purpose intended, and shall satisfy any performance guarantee requirements as specified herein by GRDA. In the event the items and/or services purchased hereunder do not meet the warranty specified hereinabove, Seller shall promptly repair or replace any defective item at its expense, or re-perform any necessary services, and shall hold GRDA harmless from any and all costs and expenses incurred due to said defective item or performance of services, including the cost for removing any part or product to be repaired or replaced, as well as transportation and installation charges in connection with the repair, replacement or servicing of any parts or equipment. Seller further agrees that the manufacturer's warranties and guaranties of the items purchased hereunder extended to Seller shall extend to GRDA.
5. Seller shall indemnify and hold GRDA harmless from and against any and all loss, costs or expenses arising out of any liens or claims in any way related to the items or services furnished hereunder. Seller shall likewise indemnify and hold GRDA harmless from any patent, trademark or copyright infringement, except items supplied in accordance with design originating with GRDA. Seller shall be an independent contractor. Seller shall protect, defend, indemnify and hold GRDA harmless from any damage or injury to any persons, including Seller's employees or property, and from any claim, demand, action, cost or expense arising out of the activities hereunder as a result of Seller's negligent or intentional wrongful acts. In no event shall Seller's liability be limited under this Purchase Order for the negligent or intentional wrongful acts of the Seller.
6. Seller shall, before any items are shipped and/or any services are commenced, provide GRDA with certificates evidencing that the following minimum insurance will remain in force until Seller's obligations are completed: (a) Workmen's Compensation Insurance, including Employer's Liability Insurance, in accordance with the laws of the state in which Seller may be required to pay compensation; and (b) Public Liability Insurance with an individual limit of not less than \$100,000 and a total for any one accident of not less than \$300,000, unless otherwise specified herein.
7. This Purchase Order (including Seller's right to receive payments hereunder) shall not be assigned or subcontracted in whole or in part without GRDA's prior written consent. No assignment hereof shall relieve this assignor of its obligations hereunder.
8. Service Contracts: By submitting a bid for services, the Bidder certifies that they, and any proposed Subcontractors, are in compliance with 25 O.S. §1313 and participate in the Status Verification System. The Supplier/Contractor/Consultant/Construction Manager/etc. certifies that it and all proposed Subcontractors, whether known or unknown at the time a contract is executed or awarded, are in compliance with 25 O.S. §1313 and participate in the Status Verification System. The Status Verification System is defined in 25 O.S. §1312 and includes, but is not limited to, the free Employment Verification Program (E-Verify) available at www.dhs.gov/E-Verify. This shall remain in effect through the entire term, including all renewal periods, of the Contract. The State may request verification of compliance for any Contractor or Subcontractor. Should the State suspect or find the Contractor or any of its Subcontractors are not in compliance, the State may pursue any and all remedies allowed by law, including, but not limited to: suspension of work, termination of the Contract for default, and suspension or debarment of the Contractor. All costs necessary to verify compliance are the responsibility of the Contractor.
9. All Items shipped pursuant to this Purchase Order will conform with all municipal, state and federal laws, ordinances and regulations, and Seller will defend and save harmless GRDA from loss, costs or damage by reason of any actual or alleged violation thereof.
10. GRDA hereby notifies Seller that Seller must comply, and by acceptance of this Purchase Order, Seller represents that it has complied with, and will continue to comply with, all applicable federal, state and local laws, regulations or orders.
11. This Purchase Order shall be construed as being performed by both parties in Craig County, Oklahoma, and shall be governed in accordance with the laws of the State of Oklahoma.

Grand River Dam Authority is an agency of the State of Oklahoma.

Administrative Headquarters • 226 West Dwain Willis Avenue • Vinita, Oklahoma 74301 • Phone: 918-256-5545 • Fax: 918-256-1051