

**PROJECT MANUAL  
WASTEWATER SYSTEM IMPROVEMENTS  
CONTRACT III: VACUUM PUMP AND TRAILER**

**EL DORADO RURAL PUBLIC WATER  
AUTHORITY  
PROJECT NO. 23-203**

**January 2024  
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**TECHNICAL SPECIFICATIONS**

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**Document A**  
**ADVERTISEMENT FOR BIDS**

**El Dorado Rural Public Water Authority**  
**3256 W. Hillsboro**  
**El Dorado, AR 71730**

Separate sealed Bids for furnishing equipment for **Wastewater System Improvements: Contract III (Vacuum Pump and Trailer)** will be received by **the El Dorado Rural Public Water Authority** at **3256 W. Hillsboro, El Dorado, AR 71730** until \_\_\_\_\_, on \_\_\_\_\_ 20\_\_\_\_\_ and then at said office publicly opened and read aloud.

The Contract Documents may be examined at the following locations:

**Gaunt Engineers, Inc., 3256 W. Hillsboro, El Dorado, AR 71730**  
**[www.gauntengineers.net](http://www.gauntengineers.net)**

Copies of the Contract Documents may be obtained at the office of **Gaunt Engineers, Inc.** located at **3256 W. Hillsboro, El Dorado, AR 71730** upon **nonrefundable** payment of **\$10.00** for each set.

Any contract or contracts awarded under this invitation for bids will be subject to the requirements of the Arkansas Revolving Loan Fund (RLF) Programs as described in the contract documents.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin. Bidders on this work will be required to comply with the President's Executive Order 11246, as amended. The requirements for Bidders and Contractors under this order are explained in the specifications.

Each Bidder must comply with the requirements, terms, and conditions of the Arkansas Natural Resources Commission, the Disadvantaged, Minority and Women Business Enterprise (DBE/MBE/WBE) requirements, the Consolidated Appropriations Act of 2014 (Public Law 113-76) including the "American Iron and Steel (AIS)" requirement, Labor Standards, Equal Employment Opportunity, and the "Prohibition on certain telecommunication and video surveillance services or equipment provisions" during the performance of this contract. The Bidder commits itself to the requirements for the participation contained herein and all other requirements, terms, and conditions of these bid conditions by submitting a properly signed Bid. Each requirement listed above for the RLF programs are in the Supplemental Conditions in the Contract Documents.



**Document D**  
**BID**

Proposal of \_\_\_\_\_ (hereinafter called "Bidder"), organized and existing under the laws of the State of \_\_\_\_\_ doing business as \_\_\_\_\_\*. To the **El Dorado Rural Public Water Authority** (hereinafter called "Owner").

In compliance with your Advertisement for Bids, Bidder hereby proposes to perform all Work for the construction of **the Wastewater System Improvements: Contract III—Vacuum Pump and Trailer** in strict accordance with the Contract Documents, within the time set forth therein, and at the prices stated below.

The Contractor's Act of Assurance Form must be included in the bid proposal. The DBE/MBE/WBE Compliance Evaluation Forms must be supplied after the Low Bidder is confirmed.

By submission of this Bid, each Bidder certifies, and in the case of a joint Bid each party thereto certifies as to its own organization, that this Bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Bid with any other Bidder or with any competitor.

Bidder hereby agrees to commence Work under this contract on or before a date to be specified in the Notice to Proceed and to fully complete the Project within **120** consecutive calendar days thereafter. Bidder further agrees to pay as liquidated damages, the sum of **\$500.00** for each consecutive calendar day thereafter as provided in the Supplemental Conditions.

Bidder acknowledges receipt of the following Addendum:

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\* Insert "a corporation", "a partnership", or "an individual" as applicable.

BID SCHEDULE

BIDDER agrees to perform all the work described in the CONTRACT DOCUMENTS for the following unit prices or lump sums:

NOTE: Bids shall include sales tax and all other applicable taxes & fees.

Item No.	Item Description	Est Qty	Unit	Unit Price	Total Amount
1	Hydraulic Vacuum Pump and Trailer, including delivery of equipment and training of system personnel	1	LS		

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_) \$ \_\_\_\_\_

**Total Bid Amount** \$ \_\_\_\_\_

Respectfully submitted:

\_\_\_\_\_ Signature

\_\_\_\_\_ Address

\_\_\_\_\_ Title

\_\_\_\_\_ Date

License Number (if applicable) \_\_\_\_\_

SEAL - (if BID is by a Corporation)



Section 11320  
VACUUM PUMP AND TRAILER

PART 1 - GENERAL

1.01 Work Included

- A. Provision of hydraulic vacuum pump for cleanout of tanks.

1.02 Related Work

(Not used)

1.03 Unit Price

- A. The provision of the hydraulic vacuum pump, trailer for hauling the pump, training of system personnel in the use of the pump, freight/delivery of the equipment, and any other items necessary to use the pump shall be paid for under the "Hydraulic Vacuum Pump and Trailer" bid item.

1.04 Pre-Bid Submittals

- A. Manufacturers other than the manufacturer specified must have their submittals in the Engineer's office ten (10) days prior to the bid opening.
- B. The Engineer will review these submittals and will furnish a letter to all bidders listing any additional manufacturers which have been approved at least 5 days prior to the bid opening.

PART 2 – PRODUCTS

2.01 Vacuum Pump

- A. Equipment shall be Wachs Skid Mounted Gas Engine Driven Trav-L-Vac 300 or approved equal.
- B. 20 HP Gas Engine
- C. Tach/Hour meter
- D. 345 CFM at 14" Hg Heavy Duty Positive Displacement Blower with Discharge Silencer
- E. 90 Gallon Spoils Tank
- F. Manually Activated Dump Gate
- G. Washable/Reusable Filtration System
- H. Vacuum Relief Valve
- I. High Liquid Level Shut-Off System

- J. 2 ½" × 15' Flexible Suction Hose with Cam Lock Quick Disconnects
- K. 2" × 6 ½" Wand

2.02 Trailer:

- A. Equipment shall be Wachs Trav-L-Vac 300 2" Ball Trailer Kit or Approved Equal
- B. Tongue and 2" Ball Coupler
- C. Swing Away Jack
- D. Trailer Lights
- E. Wiring Harness
- F. Axle
- G. Independent Torsion Suspension

PART 3 – EXECUTION

- 3.01 The provision of the pump and trailer shall include training for current system personnel in the use of the equipment.

END OF SECTION