

BIDDING DOCUMENTS

FOR A

FIBER TRUNK LINE



OSAGE, IOWA

March 10, 2017

BIDDING DOCUMENTS

FOR
MATERIAL AND INSTALLATION
OF A 23 MILE, 144 COUNT FIBER TRUNK LINE

OSAGE MUNICIPAL UTILITIES OSAGE, IOWA

March 2017

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FAIL ENGINEERING
PO BOX 925
BAY SPRINGS, MISSISSIPPI 39422

**MATERIALS AND INSTALLATION OF A
23 MILE, 144 COUNT FIBER TRUNK LINE**

OSAGE MUNICIPAL UTILITIES OSAGE, IOWA

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NOTICE OF INVITATION TO BID

Project: Material and installation of a 23 mile, 144 count, fiber optic trunk line.

Bid Date: April 10th, 2017

Bid Time: Prior to 8:30 AM

Bids received

By owner: Osage Municipal Utilities
Attn: Josh Byrnes
720 Chestnut Street
Osage, IA 50461

Bid Opening: Sealed Bids will be publicly opened, read and acted upon by the Osage Municipal Utilities Board of Trustees at a subsequent meeting to be held on Monday, April 10th, 2017 at 8:30 AM at the Utility Offices, 720 Chestnut Street, Osage, IA 50461.

Project

Description: Provide materials and installation of a 23 mile, 144 count Fiber Trunk Line to be located from Iowa/Minnesota border along Highway 218 to node 1 located in Osage, IA. The entire fiber build project is located within Mitchell County Iowa. Exact route is noted in specifications. Bidder is encouraged to visit the fiber trunk line route.

Documents: Plans and specifications may be obtained and inspected at:

Osage Municipal Utilities
720 Chestnut Street
Osage, IA 50461
Telephone: 641-832-3731
Fax: 641-732-5498
Email: jbyrnes@omu.email

Questions regarding the plans and specifications may be directed to the office of the Engineer:

FAIL ENGINEERING
PO BOX 925
Bay Springs, Mississippi
Telephone: 601-764-2195
Fax: 601-764-4900

ADAM RAMSETH
R&S Fiber Optic Services
Decorah, IA
rsfiber optic@gmail.com
Telephone: 605-651-0014

Bidders

Qualifications: Company must specialize in the installation of fiber optic with five years documented experience. Company must have installed at least a 10 mile fiber optic trunk line. Must provide documentation on company history for past five (5) years with project sizes and Owner references.

Conditions: The materials and installation shall be in accordance with the specifications now on file at the Offices of Osage Municipal Utilities in said City of Osage, Iowa, by this reference made a part hereof, as though fully set out and incorporated herein.

Each bid shall be made out on a blank form furnished by the Utility and must contain either (1) a cashier's check or draft or check certified and drawn on a solvent State or National bank, in an amount equal to ten percent (10%) of the amount of the Bid; or (2) a bid bond executed by a corporation authorized to contract as a surety in the State of Iowa, in an amount not less than ten percent (10%) of the amount of the Bid. The bid security shall be made payable to the Osage Municipal Utilities. The bid security must not contain any

conditions either in the body or as an endorsement thereon. Such bid security shall be forfeited to Osage Municipal Utilities as liquidated damages in the event the successful bidder fails or refuses to enter into a contract within ten (10) days after the award of bid and post a satisfactory Performance Bond.

Payment to the Supplier for the equipment and materials shall be made on the basis of one hundred percent (100%) within thirty (30) days after delivery, off-loading, receipt of the equipment and materials in acceptable condition, documentation of test results, and Owner's acceptance.

Delivery and installation of the fiber trunk line is desired to commence by May 15th, 2017 and no later than June 5th, 2017. The Fiber Trunk Line must be completed by June 30th, 2017.

The Osage Municipal Utilities Board reserves the right to defer acceptance of any bid for a period not to exceed thirty (30) days after the date bids are received and no bid may be withdrawn during this period. The Board also reserves the right to waive irregularities and to reject any or all bids.

Temporary Services:

Temporary services determined to be necessary at the site are to be procured by the bid holder.

Form of Contract:

Bidder shall present form of contract as part of bid document.

Security of Work Site:

Bid holder will be responsible for securing the work site from the date of project commencement through project completion.

Drug Free Work Place:

Contractors must comply with the Drug Free Workplace Act (Source: P.A. 86-1459).

Registration:

Bidders shall be expected to comply with chapter 91C of the Code of Iowa concerning registration of construction contractors and the successful bidder shall be required to supply Osage Municipal Utilities of proof of said compliance.

Dated this 10th day of March, 2017.

OSAGE MUNICIPAL UTILITIES
OSAGE, IOWA

By /s/ Joshua J. Byrnes
General Manager

INSTRUCTIONS TO BIDDERS

1. **Familiarity of Conditions.** Prior to the submission of a bid the Bidder shall be deemed to have made a careful examination of the Specifications, Bidding Documents, and all other matters that may affect the cost or delivery of the equipment.
2. **Discrepancy in Documents.** Should the Bidder find discrepancies, ambiguities, or omissions from the Specifications and/or Bidding Documents, he should immediately notify the Engineer and an addendum will be sent to all known entities holding copies of the Specifications and/or Bidding Documents.
3. **Supplier's Bond.** The successful Bidder shall furnish a Performance Bond in an amount equal to the total amount of the bid guaranteeing the faithful performance of the work in accordance with the terms of this document. Such bond shall be with a surety company authorized to do business in the State of Iowa and in a form acceptable to the Owner.
4. **Manner of Submitting Bids.** A unit price shall be submitted by the Bidder for the material listed in each Bid submitted. The bid must be prepared on the official bid form included in this document.

Two copies of each bid form and all supporting documentation shall be provided. The sealed bid must be completed in ink or typewritten. No alterations or interlineations shall be permitted, unless made before submission, and initialed and dated. The **SEALED BID** must be submitted in an opaque sealed envelope clearly marked as follows:

BID ENCLOSED
MATERIAL AND INSTALLATION
OF A 23 MILE, 144 COUNT, FIBER TRUNK LINE
OSAGE MUNICIPAL UTILITIES
BID OPENING: April 10th, 2017 @ 8:30 AM

Sealed bids shall be delivered to the following address:

Osage Municipal Utilities
Attn: Josh Byrnes, General Manager
720 Chestnut Street
Osage, IA 50461

5. **Signature on Bids.** If the bid is made by an individual, the individual's name and post office address must be shown. If made by a firm or partnership, the name and post office address of the firm or partnership must be shown. If made by a corporation, the person signing the bid may be required to name the state under the laws of which the corporation is chartered, and the name, title, and business address of the executive head of the corporation. Any one signing the bid as agent may be required to submit satisfactory evidence of his authority to do so.

6. **Taxes.** The unit prices for material items in all Bids shall not include provisions for the payment of any taxes payable to the State of Iowa. If any such tax is applicable to the sale, purchase or use of the equipment and materials, the amount thereof shall be paid by the Purchaser.
7. **Terms and Conditions.** The Bidder is invited to attach his standard patent protection and liability limitation conditions but shall not include any other terms and conditions to this contract. Attachment of additional terms and conditions shall be grounds for disqualification of the bid.
8. **Changes in Quantities.** The Bidder understands and agrees that the quantities called for in the Bid are approximate, and that the total number of material items upon which payment shall be made shall be set forth in the equipment and material contract and purchase order.
9. **Contract Award.** It is the intent of the Owner to award one (1) contract for the Bid for the materials and installation as is deemed to be in the best interest of the Owner. The Bidder shall provide pricing for the base bid and all alternates shown. The Owner will make award for either the base or alternate option as is deemed in the best interest of the Owner. The Owner will also determine if the bid is responsive and if the bidder is responsible before awarding the bid.
10. **Warranty.** The Contractor shall warrant that the equipment and materials included in the contract are free of defects for one (1) year from the delivery date. The Contractor shall repair or replace any equipment and materials found to be defective at no cost to the Owner. Any costs incurred by the Owner due to defective equipment and materials supplied by the Contractor shall be reimbursed to the Owner by the Contractor.
11. **Material Delivery.** The Owner desires delivery of the material no later than the following dates. Any exceptions to this schedule shall be clearly stated in the Bid(s) submitted.

23 Mile, 144 Count Fiber Trunk Line
Bid No. 1 – Materials and Installation

Start Date
5/15/17, but not later
than 6/5/17

BID NO. 1
MATERIAL AND INSTALLATION
OF A 23 MILE, 144 COUNT FIBER TRUNK LINE

TO: Board of Trustees
Osage Municipal Utilities

FROM: Bidder's Name _____
Address _____

The undersigned, having familiarized (himself) (itself) with the local conditions affecting the cost of the materials and installation, hereby proposes and agrees to perform everything required to provide the material and installation of a 23 MILE, 144 COUNT FIBER TRUNK LINE in strict conformance with the "Specifications" for the sums indicated on the following bid schedule.

<u>Addendum Number</u>	<u>Addendum Date</u>
_____	_____
_____	_____
_____	_____

1. The prices set forth herein do not include any sums which are or may be payable by the seller on account of taxes imposed by the State of Iowa upon the sale, purchase or use of the equipment and material.
2. The prices included herein are firm without regard for time of delivery, increase in cost from manufacturer, or any other factor.
3. The price of the material set forth herein shall include the cost of delivery to the project location.
4. Title to the materials shall pass to the Owner upon delivery to the point above specified.
5. This bid is void unless materials and installation agreement based on this bid is entered into by the Owner and the Supplier within 30 days after the date hereof.

6. We the undersigned agree to furnish the following material and installation, as specified.

MATERIAL & INSTALLATION	QUANTITY (# of units or feet)	COST PER UNIT	TOTAL COST
(1) BFLOW 144 (144 Count w/ warning tape, single armor/single jacket ribbon fiber optic cable)			
(2) BM60 (1x1.25 SDR 13.5) Conduit			
(3) BM60 (2x1.25 SDR 13.5) Conduit			
(4) BM2 5/8 x 8 (Grounding)			
(5) BHF 24x36x24 Handhole			
(6) BM53 Marker Assembly			
(7) Boring Cost			
(8) Trenching Cost			
(9) Other Labor Costs			
TOTAL COSTS			

Manufacturer:

Delivery Date: _____

Physical Information:

Total Material and Installation Cost: \$ _____

Dated this ____ day of _____, 2017.

Bidder: _____

Address: _____

City/State/Zip: _____

Authorized Officer (Printed Name): _____

Authorized Officer (Signature): _____

Title: _____

Telephone No./Fax No.: _____

E-mail: _____