

Facility & Support Services

600 West Fourth Street
Davenport, Iowa 52801
(563) 326-8738 (Voice)

(563) 328-3245 Fax



~Our Promise: Professional People, Solving Problems, High Performance

Request for Bids

Inter-building Fiber Optic Cabling and Conduit

Scott County Tremont Substation

Project #SCFSS06-1102

Scott County Facility and Support Services is requesting bids for telecommunications fiber optic cabling infrastructure connecting the Scott County Tremont Substation to the City of Davenport Public Works Facility. It is our intent to contract with a qualified, experienced cabling or telecommunications contractor to provide and install a fiber optic and copper inter-building cabling system and termination. Interested contractors and vendors should submit bids for the project in the manner outlined herein based on the included scope of work.

SUBMITTAL INSTRUCTIONS

Interested bidders must submit a sealed bid according to the instructions herein. Bids should be placed in a sealed envelope marked as follows:

SEALED BID
ATTN: PURCHASING DIVISION
Tremont Fiber Project
PROJECT #FSS06-1102
600 West Fourth Street
Davenport, IA 52801

Faxed bids of 15 pages or less will be accepted at 563-326-8246. Faxed bids must include the above information in the cover page and must be received in their entirety before the bid deadline. Scott County is not responsible for incomplete or non-received faxed bids. To receive confirmation of faxed bids please contact the purchasing division, Bob Holliday at 563-326-8793.

Bids must be received at the above address before 2:00 p.m. on July 31, 2007. Bids received after that time will not receive consideration.

Questions about the bid or bid specifications should be directed to:

Dave Donovan; 563-326-8228

-or-

Tammy Speidel; 563-328-3241

Scott County reserves the right to reject any and/or all bids. Scott County reserves the right to accept the best bid, not necessarily the lowest bid. The decisions and interpretations of Scott County, its staff and the Scott County Board of Supervisors are final and are not subject to appeal.

PRE-BID MEETING AND SITE VISIT

Prospective bidders are encouraged to attend a pre-bid meeting and inspect the project site at a pre-bid meeting before the bid submittal deadline. That meeting will occur:

Friday, July 20, 2007 at 1:30 p.m.

This pre-bid meeting will be held at the Scott County Tremont Sheriff's Patrol HQ, 4715 Tremont, Davenport, IA 52807. A site inspection will immediately follow the meeting.

Requests for site visits outside of the above times will be handled on a case-by-case basis. Individual site visits are discouraged. Scott County is not responsible for scheduling conflicts. Should a contractor require additional on-site time please contact Dave Donovan or Tammy Speidel. Scheduling of site visits outside of the above dates and times will be limited.

PROJECT DOCUMENTS

All bids must be based on the enclosed Scope of Work, along with site visit inspection and conditions. There are no drawings prepared for this solicitation. Bidders should verify distances and routing at the pre-bid meeting.

AWARD OF BID AND COMMENCEMENT OF WORK

Award of bid shall occur on or about August 10, 2007. CONTRACTOR must be prepared to commence work immediately thereafter. CONTRACTOR shall complete work for the project as soon as possible. Deadline for the completion of work is September 30, 2007.

BID SPECIFICATIONS

Scope of Work:

Directional bore approximately 1700 feet and install one 2" HDPE underground conduit between the Davenport Public Works facility and the Scott County Tremont Annex facility located at 4715 Tremont Avenue, Davenport, IA 52807. Set hand-holes as needed, minimum quantity 3 each (30" x 24" x 18") along pathway. Install approximately 1700' of 12-strand outside plant single mode fiber optic cable, 12-strand outside plant multi-mode fiber optic cable, and 25 pair copper cable.

At the Scott County facility, install a 24" x 24" x 6" pull box mounted on the building. Install up to 150' of inner-duct inside the building to the termination point. Terminate all fiber strands using LC connectors into a County provided patch panel.

At the City facility, enter the building through the existing pull box. Terminate the fiber optic cable using LC connectors into a City provided patch panel.

Power meter test all fiber strands and provide copies of the test results to Scott County.

Terminate copper cable into protector bases, wall mounted with 66 type terminations (contractor provided). Each pair must be protected at each end with solid-state protection modules (contractor provided). Test each circuit for continuity.

Contractor shall provide all labor, materials, equipment, connectors, cables, ties, cable supports and miscellaneous wiring components to facilitate a complete installation, done in a neat and professional manner consistent with industry standards for this type of work.

Testing and Warranty

CONTRACTOR shall test each cable run and each individual fiber for integrity and throughput to meet manufacturer's specifications and to qualify for integrated component guarantees provided by approved system alliances. Any cable fibers not meeting manufacturer's specification ranges shall be replaced at CONTRACTOR expense. Deliver test and throughput documents to OWNER at conclusion of installation.

CONTRACTOR shall warrant fiber integrity and throughput for a period of one year from date of project acceptance.

CONTRACTOR shall provide testing and warranty documentation in suitable electronic formats (MSExcel, AutoCAD) as specified herein.

Project Access and Coordination

Owner shall provide reasonable access to the jobsite to allow the CONTRACTOR to complete the work required. CONTRACTOR shall coordinate activities with the owners (City of Davenport and Scott County).

INSURANCE REQUIREMENTS AND INDEMNIFICATION

The Contractor shall have in force during the period of this contract, insurance as listed below:

Bodily Injury and Property Damage Insurance: The CONTRACTOR shall take out and maintain during the life of this contract, bodily injury and property damage liability insurance under a comprehensive general form and automobile injury and property damage insurance under a comprehensive general form.

The required limits of this insurance shall not be less than:

General Liability:

Personal Injury – each person	\$1,000,000
Personal Injury – each occurrence	\$1,000,000
Personal Injury – Aggregate	\$1,000,000
Personal Damage – each occurrence including Broadform Liability Extension	\$1,000,000

**Automobile Liability – Owner, Non-Owned and Hired
Vehicles:**

Personal Injury – each person	\$1,000,000
Personal Injury – each occurrence	\$1,000,000
Personal Damage – each occurrence	\$1,000,000

The above insurance shall cover the contractor's employees, the public and Scott County employees while in the buildings and on the grounds of Scott County.

Certificates of Insurance:

The CONTRACTOR shall deliver to **Facility & Support Services, Scott County Bi-Centennial Building**, certificates of insurance covering all above insurance in duplicate. Such certificates shall provide ten days prior to notice by registered mail of any material change in, or cancellation of this insurance. CONTRACTOR shall maintain this coverage on a standard CGL form for the benefit of Owner and the general public throughout the term of this agreement, and if a carrier or policy is changed, CONTRACTOR shall provide Owner with a replacement Certificate of Insurance.

Contractual Liability Insurance:

The CONTRACTOR shall take out and maintain during the life of this contract, liability insurance.

Products and Completed Operations Liability Insurance:

The CONTRACTOR shall also take out Products and Completed Operations Liability Insurance of limits not less than any of the above limits specified in these qualifications.

Workmen's Compensation and Employer's Liability:

The CONTRACTOR shall maintain during the life of this contract, the statutory workmen's compensation and employer's liability insurance for all his employees to be engaged in the maintenance work under the contract.

The amount of Employer's Liability Insurance shall not be less than One Million (\$1,000,000).

INDEMNIFICATION

To the fullest extent permitted by law, the CONTRACTOR shall indemnify and hold harmless the Owner and their agents and employees from and against all claims, damages, losses and expenses, including but not limited to attorney's fees, arising out of or resulting from the performance of the WORK, provided that any such claim damage, loss or expense (1) is attributed to bodily injury, sickness, disease or death or to injury to injury to or destruction of tangible property (other than the WORK itself) including the loss of use resulting therefrom, and (2) is caused in whole or in part by any negligent act or omission of the CONTRACTOR, and subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or otherwise reduce and otherwise exist as to any party or person described in this paragraph.

In any and all claims against the Owner or any of their agents or employees by any employee of the CONTRACTOR, any subcontractor, anyone directly or indirectly employed by any of them or anyone whose acts any of them may be liable, the indemnification obligation under this paragraph shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the CONTRACTOR or any subcontractor under workers' or workmen's compensation acts, disability benefit acts or other employee benefit acts.

Scott County reserves the right to reject any or all bids or proposals submitted without cause. Further Scott County reserves the right to re-bid or re-solicit for proposals for this project at any time in the future. By submitting a proposal or bid each CONTRACTOR acknowledges these rights and authorizes Scott County to exercise them should the situation warrant.