THE DENTON INDEPENDENT SCHOOL DISTRICT

REQUEST FOR SEALED PROPOSALS

ENGINEERING, DESIGN, AND PROJECT MANAGEMENT SERVICES FOR COMMUNICATIONS CONDUIT AND FIBER OPTICS CABLE INSTALLATION

Call for Proposals

The Denton Independent School District is requesting sealed proposals for engineering, design and project management services for communications conduit and fiber optics cable installation. Proposal Documents can be obtained from the district purchasing office at 1213 N. Locust, Denton, Texas 76201.

Mark clearly on the outside of your sealed proposal "Proposal #061005-Fiber, Not be Opened Until 2:00 PM, Thursday, October 5, 2006." Submit one original and three copies of the proposal (can be in the same envelop) to Kathy Arrington, Purchasing Agent, 1213 N. Locust Street, Denton, Texas 76201. The proposals will be accepted at the stated time and place. No pricing information will be disclosed until all proposals have been evaluated and a recommendation submitted for consideration. Any proposal submitted after the stated date and time will not be accepted or considered.

A committee will convene to evaluate the proposals and rank them according to the following criteria, Business Organization and Capabilities 65%, Experience 15%, Personnel 10%, Process 5%, and References 5%.

The district intends to award this proposal to a single proposer to engineer, design and manage communications conduit and fiber optics cable installation for several new facility locations. The contract will be awarded for one initial period of twelve months, or until the stated project is completed, with the option to extend/renew the contract for up to two additional periods of twelve months each.

The project includes conduit and 24 fiber between Wayne Stuart Ryan Elementary, and the DISD new school site at the corner of Ryan Rd and FM2181, approximate distance 2 miles. Also, conduit from the corner of Hilltop and Hickory Hill Rd to the new DISD school site approximately 2000' East on the South side of Hickory Hill Rd, followed with a 144 fiber cable pulled from Guyer High School to the new site. Also, Conduit and fiber for the new school site at Cross Oaks Ranch from existing hand hole at the Temple Dane Water Plant, distance 4000'.

Any questions concerning the scope of the project are to be directed to Jack Farguson, Denton ISD Technology Engineer at 940-369-0118 or ifarguson@dentonisd.org

The district reserves the right to accept and/or reject any and/or all proposals, and to accept the proposal that is in the districts' best interest. The district shall also be the judge as to the definition of districts' best interest.

No electronic (fax or e-mail) proposals will be accepted.

General – Denton Independent School District, one of the fastest growing districts in the state of Texas, requests proposals from engineering consultants for professional design and project management services for the construction of fiber optics on public and private ROWs for the connecting of new schools.

Project Description – In general, the components of the project will involve the Design and Project Management of all outside plant fiber optics for the connectivity of new schools. This includes identification and acquisition of all ROWs necessary to complete projects, identifying free space within the ROWs, drawing fiber and conduits and hand holes using Bentley Microstation and keeping the Denton ISD database updated, build and oversee the bidding process and play a key role in the selection of the installer, and provide the installer with precise information for mistake free-bidding.

Proposed Bid should provide a break down on charges for all facets of engineering and project management services for the purpose of budgeting for the entire year of projects with the possibility of future extensions.

The design portion for the project will include: prepare bid ready plans, specifications and estimates (PS&E); verify existing right-of-way/easements and prepare legal documents to obtain additional construction and maintenance easements as needed; research existing utilities to identify potential conflicts.

Three plan sheets are anticipated for this project: (1) an installers plan drawn with installation instructions and specific layout dimensions, (2) an Interconnect mapping plan, and (3) project specifications.

Project Scope – The current projects on the scope of work for DENTON ISD will be to design, bid and manage the following projects.

- Conduits and 24 fiber between Wayne Stewart elementary school and the DENTON ISD New school site at the corner of Ryan RD and FM 2181 approximate distance 2 miles.
- Conduits from the corner Hilltop and Hickory Hill Rd. to the new DENTON ISD school site approximately 2000' east on the south side of Hickory Hill road. followed with a 144 fiber cable pulled from Guyer High school to the new site.
- Conduits and fiber for the new school site at Cross Oaks ranch from existing hand hole at the Temple Dane Water plant. Distance 4000'.

Proposal Format – Consultants are encouraged to keep their proposals brief and relevant to specific work tasks required to provide the requested services. The following information should be included in your response to this Request for Proposals:

Submittals -

Bid Proposal - Submit one (1) original and (3) copies

- A description of your project understanding and how you will approach the project.
- A detailed Scope of Work describing each task to be complete.
- A list of Deliverables to be provided.
- Proposed project staffing and supporting resumes.
- Name of designated Project Manager.
- Sub-consultant information
- Previous similar projects' description. List at least three projects of similar size, nature, and complexity. Give current addresses and phone numbers for Owner references for each project.
- Statement of insurance coverage demonstrating minimum \$2 million policies each for general liability, errors and omissions, and automotive liability, plus statutory coverage for workers' compensation
- Proposed schedule showing performance of all proposed tasks.
- Conflict of Interest Form (as provided in package)
- Felony Conviction Form
- Proposal packages are to be received by 2:00 pm on Thursday, October 5,
 2006. Sealed proposal packages are to be delivered to:

Kathy Arrington, Purchasing Agent 1213 N. Locust Street Denton, Texas 76201

 If you have any questions or need additional information regarding this Request for Proposals please contact. Jack Farguson at 940-369-0118 or <u>ifarguson@dentonisd.org</u>

Fee Structure

 Submit a detailed cost proposal for all design and materials including a fee schedule showing the number of hours and personnel that will be billed to the project and an hourly rate for any approved hours beyond the initial agreement.

Specifications

 The DENTON ISD fiber optic project consists of four 11/2 SDR11 or heavier conduits installed between locations.

- Conduits should be installed at a depth of 7' and not less than 5' for coupling points, except for hand hole
- Connections between conduits use heavy duty couplers.
- Handholes should be located not more than 1500' apart unless conditions forbid.
- Handhole lids need to be custom Traffic capable with "Denton ISD Fiber Optics."
- Fiber should be installed utilizing air assist if necessary. All installations should meet or exceed EIA-TIA standards.
- Fiber counts will vary by location and should be planned at six strands per location. Consult with the Denton ISD engineering staff for growth potential in the proposed area.
- Rock Adders should be included in contractor primary bids. Not more than 10% will be accepted as contingency.
- All hand holes and halfway between should be marked with fiberglass route markers. Other locations as necessary should be marked as needed.
- All street crossings should be marked with curb markers on both sides of street.
- Locate wires should be provided and connected to a terminal block. Each hand hole terminal block should be fastened to the top part of the hand hole.

Felony Conviction Notification

State of Texas Legislative Senate Bill No. 1, Section 44.034, Notification of Criminal History, Subsection (a), states "a person or business entity that enters into a contract with a school district must give advance notice to the district if the person or owner or operator of the business entity has been convicted of a felony. The notice must include a general description of the conduct resulting in the conviction of a felony."

Subsection (b) states "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract."

I, the undersigned agent for the firm named below, certify that the information concerning

This notice is not required of a publicly-held corporation.

notification of felony convictions has been reviewed by me and the following information furnished is true to the best of my knowledge.
VENDOR NAME
AUTHORIZED COMPANY OFFICIAL'S NAME(Printed)
A. My firm is a publicly-held corporation, therefore, this reporting requirement is not applicable.
Signature of Company Official
B. My firm is not owned nor operated by anyone who has been convicted of a felony.
Signature of Company Official
C. My firm is owned or operated by the following individual(s) who has/have been convicted of a felony:
Name of Felon(s)
Details of Conviction(s)
Signature of Company Official