

Scott County Facility and Support Services Department
Purchasing Division

REQUEST FOR QUOTATION
Scott County Requisition No. 19186
Bidders need to complete and submit this form.

Submission Date: 12/22/2015	No Later Than: 2:00pm
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Qty	Description
	Telecommunications Cabling Courthouse Project, Phase 3 and Phase 4
	Scope of Work Attached
	Pre-bid site visit-December 10, 2015, 1:00pm
	Bid responses must be returned thru www.publicpurchase.com Registration is free-please sign up to receive Scott County bid requests
	Delivery Included
	price quotation good for 60 days
	From time to time it may be necessary to change or modify a request for purchase. If you have received this request from any other source other than direct fax or email from Scott County, it is your responsibility to check for updates and/or changes to the request. If you would like to receive automatic updates please register your company in our vendor data base by using our website, www.scottcountyiowa.com/fss/purchasing.php

Scott County reserves the right to accept the bid from the lowest responsible bidder.

Quote submitted by:

Released by:
(Scott County Use Only)

Name

Date: 11/30/2015

Date: 11/30/2015

Title

Time: 1:30pm

Company

PLEASE NOTE:

Bidders must provide an estimated
delivery date in their bid response!

Date

Company Contact Information:	Phone:
	E-Mail:

“By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa.”

Request For Bids
FSS PROJECT 15-1101
Telecommunications Cabling
Courthouse Project
First Floor Phase 3 and Phase 4

Scott County Facility and Support Services is requesting bids for telecommunications cabling for the Phase Three and Phase Four Renovation project at the Scott County Courthouse. It is our intent to contract with a qualified, experienced cabling or telecommunications contractor to provide and install telecommunications premise cabling and terminations in spaces currently under renovation. This work will be completed in two separate phases as dictated by construction phasing. Detail of phasing can be found as an attachment to this document. Interested contractors and vendors should submit bids for the project based on the following specifications and project drawings prepared by Wold Architects for the project.

SUBMITTAL INSTRUCTIONS

Bids **must be submitted through the county's vendor service www.publicpurchase.com** and should be submitted no later than **2:00 p.m. Tuesday December 22, 2015**. Bids received after that time will not receive consideration.

Confirmation of receipt can be verified by contacting Scott County Purchasing at 563-326-8793. Scott County is not responsible for delays, technical problems or other issues preventing the delivery of bids before the deadline. It is the bidder's responsibility to ensure the timely delivery of bids.

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

Chris Still 563-328-3249

-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 SITE VISIT

Prospective bidders are highly encouraged to inspect the project site at a pre-bid walk-through, to be held on Thursday December 10, 2015, at 1:00 p.m. Meet at the security checkpoint inside the front doors of the Scott County Courthouse, 400 W. 4th St., Davenport, IA. Indicate to the security personnel that you are there for the "Telecom Pre-bid with Facility & Support Services" to be allowed past security with your cell phone, tape measure, camera, etc.

Scott County is not responsible for scheduling conflicts. Should a contractor require additional on-site time please contact Chris Still or Tammy Speidel. **Scheduling of site visits outside of the above date and time will be limited.**

PROJECT DOCUMENTS

All bids must be based on the project documents along with site visit inspection and conditions. The project documents consist of bid specifications and requirements herein, project drawings and any addenda issued for the project. Project drawings are the architectural drawings prepared by Wold Architects.

Architectural drawing set consists of all architectural and engineering drawings including pertinent electrical drawings showing termination locations and floor plans. Drawings and Specifications, will be on file at the Offices of the Architect, Wold Architects and Engineers, 110 North Brockway, Suite 220, Palatine, Illinois, 60067 (847) 241-6100; at Dodge Data and Analytics (Online Plan Room) (513) 762-3632; CMD (Online Plan Room) (800) 794-2738, Illowa Builders Exchange (Plan Room in Rock Island) (309) 788-9260, Bid Tool (Online Plan Room) (512) 634-5991 and Master Builders of Iowa (Plan Room in Des Moines, IA (800) 362-2578.

Electronic drawing sets are available by contacting the Scott County Purchasing Division at Purchasing@scottcountyiowa.com. Hard copies can be printed at the Contractor's expense.

COMPLIANCE

CONTRACTOR shall perform all work in full accordance with all project documents and in full compliance with any and all codes, laws, ordinances and industry standards. CONTRACTOR shall provide and maintain insurance coverages and conditions as enumerated in Attachment A. CONTRACTOR agrees to the indemnification terms outlined in Attachment B.

TAX EXEMPT STATUS

Scott County is tax exempt and as such this will be a tax exempt project. Winning CONTRACTOR shall supply necessary information to Scott County, prior to the commencement of work, allowing Scott County to issue a Tax Exempt Certificate in the CONTRACTOR's name. The CONTRACTOR shall utilize this certificate to purchase only items required to complete work on this project. Any other use of this Tax Exempt Certificate shall be punishable to the fullest extent of the law.

CRIMINAL HISTORY BACKGROUND CHECK

Winning CONTRACTOR shall supply to Scott County the following information for each employee that will be working on site on this project:

- Full Name
- Date of Birth
- Last Four Digits of Social Security Number
- Race
- Sex
- Driver's License Number and State of Issuance

This will allow Scott County to perform, at no cost to the CONTRACTOR, a criminal history background check on each employee. Employees with certain criminal history records may not be allowed to work on this project. Information gained in the background check will not be shared with CONTRACTOR OR EMPLOYEE and the decision of Scott County to disallow any employee from working on this project is not subject to appeal.

TELECOMMUNICATIONS STRUCTURED CABLING BID SPECIFICATIONS

Scope of Work

1. Install plenum-rated telecommunications cabling from each identified location (from drawings pages E4.0, E4.1, E4.2, and E4.3, and from additional termination locations specified herein or at the pre-bid conferences and summarized in addendum) to IDF Room A155 for cabling work on first floor, to IDF Room 234 for cabling work on second floor and to MDF Room A002 for cabling work in the lower level. At each termination location provide three (3) individual cables and terminations. Route all cabling through common corridors, above finish ceiling. Verify routing with OWNER.
2. At each termination location install cabling through conduit and backing box provided by others. Route cabling from conduit sweeps to corridor. Exit rooms as close as possible to man door to facilitate locating cable route for troubleshooting.
3. Where required, route telecommunications cabling through systems furniture and install termination in panel partition surface. Furniture and panel cut-outs provided by others.
4. Where required, route telecommunications cabling through conduits to in-floor backing boxes provided by others.
5. Terminate each cabling run into termination devices as required. Mount termination devices into backing boxes. Install trim escutcheons to facilitate an aesthetic appearance. Color-code and number each termination per the device schedule.
6. Wherever cable tray (by others) is NOT provided, install "J" hooks with retainer clips as required to support all cabling above the ceiling. Provide support hooks minimum of every 6 feet. Ensure all hooks support and protect the integrity of the cable. Avoid tight radius bends and pinch points. Install cabling in accordance with manufacturer recommendations. Route cabling away from high voltage electrical sources to avoid interference.
7. Install Velcro wire ties on all cable bundles in all corridor runs and in equipment rooms. Install ties minimum of one per 8 foot. In equipment room install Velcro wire ties on cable bundles minimum of one per 2 feet. Install all ties loose enough to move the tie on the bundle to avoid pinching cable.

Approved Wiring Devices and Products

1. Cabling shall be plenum-rated Category 6 standard cable installed to meet manufacturer and Cat 6 standards.
2. Approved cabling manufacturers include: Panduit, Berk-tek, Belden and Avaya

3. Cabling termination devices shall be Tier 1 products that have are certified for Cat 6 throughput and integrity.
4. Approved termination and connectivity device manufacturers include: Panduit only.
5. Install product combinations that are certified as systems compatible and warranted together for Cat 6 throughputs. Many manufacturers have certification programs with approved products. Provide owner with certification of manufacturer certification and compatibility to Cat 6 standards and throughput.
6. Contractor shall standardize and use only one cabling product and one termination manufacturer for the entire project.
7. Cabling color shall be blue with white or black lettering.
8. Termination bezel color shall be blue.

Wiring Closet Layouts

Each floor of the project area is equipped with one central telecomm room. OWNER will provide racking and cable tray system within the room to route cabling and to hold equipment. CONTRACTOR will provide RJ45 termination patch panels and will terminate cable runs per specifications into specified RJ45 equipment. OWNER will provide jumper from RJ45 patch panel to network switch or telephone patch equipment.

CONTRACTOR will numerically indicate each termination in an orderly sequential arrangement.

All cabling within the telecomm room shall be bundled and routed directly to cable trays and cable routing pathways. All cabling shall enter the telecomm room above the door in OWNER provided sleeves. CONTRACTOR MUST firestop all sleeves after cabling is installed.

Testing and Warranty

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

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

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 owner and as necessary with the on-site general contractor and the electrical sub-contractor.

Project Phasing

Phase 3 Construction is scheduled to begin on or about October 19, 2015 with substantial completion expected on or about March 23, 2016. Furniture installation is generally scheduled during the last two weeks of this time frame; however the specific

dates have yet to be determined at this time. CONTRACTOR shall schedule adequate resources to allow all cable installation before March 9, 2016. All wall jacks should be installed at that time. CONTRACTOR shall follow and coordinate with the furniture install to insure all trim out into systems furniture is completed by March 23, 2016. * PLEASE NOTE THAT SECOND FLOOR WORK HAS AN EXPECTED COMPLETION DATE OF FEBRUARY 19, 2016 rather than the extended March completion date.

Phase 4 Construction is scheduled to begin on or about April 4, 2016 and complete on or about August 21, 2016. CONTRACTOR shall schedule adequate resources to complete all telecommunications wiring work in accordance with the general contractor's project schedule for both phases.

See Drawing A0.10 for phasing plan and notes.

Installation Documentation – As-Builts

CONTRACTOR shall provide electronically to OWNER as built documentation for the telecommunications installation. Documentation shall include a spreadsheet showing all numeric terminations by floor, room and wall location (ex. North wall, middle west wall, in systems furniture cubicle 405G). Said spreadsheet shall be delivered in MSExcel™ format.

CONTRACTOR will prepare an AutoCad™ drawing showing termination jack locations. Also note any cabling routing that deviates from the standards herein (in main corridors, entering above doors). OWNER shall provide CONTRACTOR with AutoCad™ base drawing showing wall and furniture locations.

CONTRACTOR shall provide testing and warranty documentation as specified herein.

ATTACHMENT A - INSURANCE REQUIREMENTS

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 Scott County Facility & Support Services certificates of insurance covering all above insurance, prior to the start of any work. 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 our 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).

ATTACHMENT B - 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.

ID badges will be issued by Scott County and shall be required to be worn while working on Scott County property.