

PROJECT ADVERTISEMENT

DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION
DESIGN & CONSTRUCTION DIVISION

This form is required for the advertisement of all construction projects. (1984 PA 431)

TO: DESIGN & CONSTRUCTION DIVISION		DATE: 11/18/2024	
FROM: Rob Gruesbeck	PROJECT MANAGER: Rob Gruesbeck	DTMB FILE NUMBER: 472/17032.RWG	ACCOUNTING TEMPLATE 472ElectronicComm
ADVERTISEMENT DATE 11/18/2024		ELECTRONIC BID DUE DATE 12/18/2024 – 2:00 PM Local Time	
PROJECT NAME AND LOCATION (INCLUDE STREET ADDRESS) Wi-Fi Cabling Infrastructure – Kinross C.F. – 4533 W. Industrial Park Drive, Kincheloe, MI 49788			
WALK-THROUGH INSPECTION DATE, TIME, AND LOCATION A MANDATORY pre-bid Conference will be held at: Kinross C.F. – 4533 W. Industrial Park Drive, Kincheloe, MI 49788 on Tuesday December 3 rd , 2024, at 3:00 PM Local Time.			
<input checked="" type="checkbox"/> LEIN CHECK (Dept. of Corrections ONLY) All contractor/vendor representatives attending a Pre-Bid Walk Through Meeting must submit a Vendor/Contractor LEIN Request <u>five business days prior to the meeting date</u> , (See the attached Vendor/Contractor LEIN Request form). Send the LEIN Request form, filled out and signed, by email to Daniel T. Smith at email address: SmithD76@michigan.gov . The email "Subject" must include (Facility Name, Project Name, Date & Time of Pre-Bid Walk Through Meeting).			
NOTE: An individual is only permitted to represent <u>one bidder</u> at a mandatory walk-through.			
DESCRIPTION OF WORK: Project Scope of Work: <ul style="list-style-type: none"> • The MDOC is obtaining a new WIFI cabling system and installation and connection of owner provided Wireless Network equipment. • The scope of this project is the provision and installation of the cabling, raceway and systems as described below, on the drawings and in the detailed specifications. • Electrical Power <ul style="list-style-type: none"> ○ Provide and install power circuits where shown on the electrical drawing and as described in the specifications. • Systems Grounding <ul style="list-style-type: none"> ○ Install ground bars and bond equipment to the ground bars as shown on the drawings and as described in the specifications • Wireless network equipment shall include: <ul style="list-style-type: none"> ○ Wireless Access points –(WAPS) and their enclosures. Interior and Exterior. All these devices and their enclosures are provided by owner, Contractor installs. ○ Contractor shall install WAPS and WAP enclosures at each building. Owner will provide the WAPS and Oberon type enclosures. • WIFI cabling scope shall include but not be limited to: 			

- Provide, install, terminate, test and label a complete CAT-6A cabling infrastructure to support a new WIFI (wireless) network.
- Provide, install, terminate, test and label a complete CAT-6 cabling infrastructure where noted to transition existing cables to racks or cabinets.
- Provide and install raceways and cable supports as specified and as required to support all new cabling and Wireless Access Points.
- Upgrade and/or add communications racks and equipment to the racks. Make change as noted on the drawings and specifications
- See drawings and specifications for raceways and pathways.
- The contract shall include the installation and connection of Wireless network equipment. Work shall include:
 - Providing a 40' long Conex box onsite for the duration of the project. Coordinate location with the owner.
 - Moving of WAPS and enclosures from the delivery truck to the owner's storage building.
 - Moving of WAPS and enclosures from the owner's storage location to the actual building where they will be installed.
 - Installation of all wireless network equipment. this includes:
 - Mounting of owner provided WAPS and enclosures in all buildings.
 - Mounting of owner provided WAPS on the building exterior or poles at the site.
 - Owner will install Ethernet Switches and provide/install Patch cables at the switches
- Provide and install CAT-6A patch cords at each WAP. See specifications for types and lengths required.
 - Owner will provide and install CAT-6A patch cords at the Ethernet Switches
- Verify connectivity lights on all WAPS after the owner installs the Ethernet Switches.
- Label WAP patch panels with the WAP number as shown in the drawings and specifications.
- The owners (and their Cisco Partner) work on the WIFI network equipment includes:
 - Obtaining of Wireless network equipment and storage at their warehouse in Michigan.
 - Deliver of WAPS and WAP enclosures to the site.
 - Configuration of all wireless network equipment per owners' recommendations
 - Labeling of WAPS with WAP number and labeling outside of WAP enclosure with WAP number and building where it is to be installed.

Please NOTE:

- Bid responses and bid attachments **MUST** be uploaded to SIGMA VSS.
- Contractors should only submit a maximum of two (2) attachments (both being less than 6 MB) for bid responses. One attachment is to be bid documents (Bid Summary, Bid Schedule, Bid Bond, Certification forms, Signature Authority, etc.) and if applicable, the other attachment should be Qualified Disabled Veteran (QDV) information (DD214, Proof of 51% Ownership and Proof of Service-Connected Disability)
- Do not wait until just before the 2:00 p.m. solicitation deadline to submit your bid response.
- SIGMA VSS will not allow a proposal to be submitted after 2:00 p.m., even if a portion of the bid response has been uploaded.
- If you experience issues or have questions regarding your electronic submission, you must contact the SIGMA Help Desk for assistance prior to the 2:00 p.m., solicitation deadline. You may contact the SIGMA Help Desk by telephone at 517.284.0540 or toll-free at 888.734.9749. You may also email the SIGMA Help Desk at sigma-procurement-helpdesk@michigan.gov
- Please email the Design and Construction Contract Specialists if you are having SIGMA VSS issues. Please include your SIGMA ticket number and any supporting documentation (i.e., screenshots) to Anne Watros (WatroSA@michigan.gov) and Don Klein (KleinD4@michigan.gov).
- You may be asked by our contract specialists to email your bid response. Emailed submissions will require DCD approval and will be handled on a case-by-case basis.
- Approved emailed submissions **MUST** be received prior to 2:00 p.m. deadline to be considered responsive and responsible.
- Bid Responses should not be emailed to the Project Director.

5% Bid

Security: ☒ Required ☐ Not Required

NIGP CODES: 91438

ACCEPTING QUESTIONS UNTIL: Please do not submit online questions via SIGMA VSS.
ALL questions should be emailed to Bret Emerson at bids@commtechdesign.com no later than 4:00 p.m.,
Eastern on December 6, 2024.

Documents may be obtained from:

<https://sigma.michigan.gov/webapp/PRDVSS2X1/AltSelfService>

PSC/Agency: Commtech Design, Inc.

Address: 6581 Belding Road. NE
Rockford, MI 49341
Attention: Bret Emerson RCCD. NTS

Phone: 616-863-8132

Email: bids@commtechdesign.com

Approved by: