



Infrastructure & Operations
5925 Woodward – Detroit, MI 48202
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Request for Price Quote & Statement of Work

Date 01-19-2016
SOW # **SOW 298-Option-3**
TSR #
Order #

Project name: CJI Sale Project-Option-3
Building number/name 196 / Criminal Justice Building
Building address: 6001 Cass
Number of floors/involved : one MDF RM Prints Supplied Yes
Form submitted by: Pete Garabedian Work to be Completed By: T.B.D.
Walk through date/time: T.B.D. Date Quote Response due back to WSU: T.B.D.
Note: Please return all floor plans with your Bid Response/Proposal:

Bidder information

Company name:
Address:
City: State: MI Zip:
Person submitting Quote: Position:
Tel # Fax # e-mail
Walk-thru Attendees:

Description of Work Requested by WSU

All work shall conform to Wayne State University Standards for Communications Infrastructure and Specifications dated March 13, 2015 which can be reviewed at:

<https://computing.wayne.edu/docs/ws-u-communications-standards.pdf>

Details & clarifications will be discussed at the mandatory prebid meeting

Bid requirements:

- 1) Pricing detail must be filled out completely, or this price quote will not be accepted.
- 2) Contractor will be responsible for all City of Detroit bonding and permitting costs required to do this job.
- 3) RCDD person on staff must manage the on onsite installation of this project
- 4) All pre bid, bid & bid award processes will include at least 1 person from WSU's /C&IT's Network Engineering Group.
- 5) The Contractor & Network Engineering will coordinate fiber splice and duration schedule with customer.
- 6) Upon request the Contractor must be able to provide document that indicates they have an agreement with the City of Detroit which allows the contractor to have access to and ongoing use of certain public ways
- 7) Upon request contractor will provide the City of Detroit Right of Way permit and associated drawings before work can commence.
- 8) Contractor must be able to demonstrate their familiarity with UG and fiber cabling infrastructure installation in City Of Detroit Right - Of - Ways.
- 9) Contractor to include updating the university's drawings to ensure that the conduit and cabling to be installed and rerouted is captured and becomes part of the current documents and record drawings.

Description

WSU needs to install conduit, hand holes, inner duct, fiber cable & tracer wire around 6001 Cass, the Criminal Justice property. This amount to the installation of 220 feet in length of conduit, two man holes, 3 inner ducts, tracer wire & pull strings to be installed. See attached drawing name "CJI Sale-Option-3".

Outside Conduit Installation & Hand hole installation

Install 4'x4'x4' steel rim & cover man hole capturing existing WSU conduit at location #2. Install a 4" conduit & Continue East crossing under Cass. Install another 4'x4'x4' steel rim & cover man hole capturing existing WSU conduit at location #3. In this new 4" conduit install three 1 1/2" inner ducts, a #12 tracer wire & pull strings in each of three inner ducts, per WSU standards. Install a 3rd 4'x4'x4' steel rim & cover man hole capturing existing WSU conduit at location #1

Outside fiber cable installation & termination

Building 196 remove 18/30 composite fiber optic cable & coil up as much as possible in hand hole at location #1. Building 209 remove 18/30 composite fiber optic cable pulling it back to location #5 Install in the Existing & new conduit run back to building 209 & terminate in the MDF room 129 fiber equipment Rack. Terminate the fiber on SC type connectors. All this work is to be done per WSU standards. Building 209 cable re locate must be coordinated with WSU C&IT & occupants of building 209.

All conduits are to be installed in the City Of Detroit Right - Of - Way. Terminate and test all single mode fiber cable per WSU standards which includes one hard copy & one electronic copy of fiber test results. Provide a complete site plan drawing of all conduits, pathway, hand holes & junction boxes. This includes updating the university's drawings to ensure that the conduit & fiber cabling installed is captured and becomes part of WSU's final documents and record drawings.