



Infrastructure & Operations
5925 Woodward – Detroit, MI 48202
Tel. 313- 577-1955 Fax 313-577-5577

Request for Price Quote & Statement of Work

Date 05-15-2015
SOW # 285
TSR #
Order #

Project name: [Hecker House Project](#)
Building number/name: [505 / Hecker House](#)
Building address: [5510 Woodward](#)
Number of floors/involved : [three](#) MDF RM [3rd Floor Copy Room](#) 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: Position:
Person submitting Quote: 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/wsu-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 to 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. The Contractor & Network Engineering will coordinate fiber splice schedule.
- 5) 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.
- 6) Upon request contractor will provide the City of Detroit Right of Way permit and associated drawings before work can commence.
- 7) Contractor must be able to demonstrate their familiarity with UG and fiber cabling infrastructure installation in City Of Detroit Right - Of - Ways.
- 8) 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 a conduit, fiber cable & tracer wire between 5510 Woodward (Hecker House) & Kresge Library hub building. This will be installation of a small length of conduit & hand hole. A 24 strand single mode fiber cable & tracer wire to be installed between 5510 Woodward (Hecker House) & Kresge Library hub building.

Outside Conduit Installation & Hand hole installation

Install a 4" conduit pathway from Hecker House Basement, South to Ferry Street. Install a new 24"x36"x48" Quazite hand hole capturing the WSU Ferry Street East/West fiber backbone conduit run. See attached drawing named HeckerMap. In this new 4" conduit install three 1 1/4" inner ducts, a # 6 tracer wire & 24 strands of single mode fiber cable per WSU standards.

Outside fiber cable installation & termination

In this conduit run install a 24 strand single mode fiber cable from Hecker House 3rd floor MDF (copy room) to Kresge Library MDF room 001.1. At the Hecker House side, in the MDF install a 19" equipment rack. In the equipment rack install a 24 strand fiber shelf & terminate the fiber on SC type connectors. At the Kresge Library side, in the existing equipment rack install a 24 strand fiber shelf & terminate the fiber on SC type connectors. All this work is to be done per WSU standards.

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 site plan drawing of Hecker House conduit pathway.

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.