



OUTAGAMIE COUNTY

410 S. WALNUT ST. APPLETON, WISCONSIN 54911
ADMINISTRATION BUILDING

FINANCIAL SERVICES

PHONE (920) 832-1680

Addendum Number 1

To

Fiber Optic Cabling Route at Plamann Park

Bid

To All Bidders:

Identified below are changes to the original bid and are hereby made part of the bid documents as fully and completely as if the same were fully set forth therein.

3.0 Project Description

Handholes

3.11.1 All splicing and restoration coils will be placed in handholes. Handholes shall meet the EIA/TIA specifications for placement and size. All handhole locations shall be marked with fiber optic cable warning markers. ~~Handholes are to be placed at 90-degree turns or a maximum of 250' apart.~~ A handhole shall be placed 1 to 3 ft from the exterior wall of all building entrances, ~~due to the 90-degree turn that the conduit will make to enter the building.~~ All handholes shall be enclosed consisting of a base at the bottom. Handholes shall have a minimum 24" x 36" opening.

3.11.2 Provide alternate pricing to add handholes. List the cost per handhole

3.4 Route A

3.4.3 ~~A singlemode fiber optic cable splice tray exists in a handhole at A1.~~ At A1 fusion splice the first two strands (blue, orange) of the newly run fiber optic cable to two existing ~~un-~~terminated strands which should be strands 9 & 10. ~~You will need to open up an existing splice case in the handhole to terminate to strands 9 & 10.~~ All splicing and restoration coils will be placed in handholes. The splice work must be done during an Appleton Area School District Holiday (Example - Spring Break), weekend, or between 3 pm – 7 am Mon – Fri. The contractor shall submit how they will accomplish this task – Example, state if you are going to cut the existing cable and splice using industry standard enclosures etc....

3.15 Testing

3.15.1 Pre-Installation

3.15.1.1 ~~All fiber optic strands shall be pre-tested with an Optical Time Domain Reflectometer to verify integrity. Provide test results in electronic format (PDF) to the Outagamie County project manager.~~

3.15.2 Final Testing

- 3.15.2.4 From the Parks Office Telecommunication Closet, test strands 3-12 with an Optical Time Domain Reflectometer to verify integrity. Provide test results in electronic format (PDF) to the Outagamie County project manager.
- 3.15.2.5 Testing of the fiber strands that runs from the Plamann Center to Appleton North High School must be done after 3 pm Mon – Fri.

On the bid form, you must acknowledge this addendum and addendum date (11/21/13).

This addendum was prepared under the direction of:

Nicole Schoultz

Nicole Schoultz – Purchasing Coordinator
November 21, 2013