

001672 Pre Bid Meeting Notes

- New Fiber Path
 - o Green Lines = new boring
 - Green Line from Russ Hall to Student Center is a 25 pair copper
 - o Red Lines = existing tunnels
 - o Purple Lines = existing tunnel to be kept and has existing conduit
 - o Yellow Lines = existing lines
- Data Center in Kelce, all fiber will come back to Kelce.
 - o Freedom of design by contractor but must have proper fiber counts.
 - o Box #1 - Pull box at Kelce (east side), another pull box by Williams street, may need another box at Williams and Locust, Joplin and Williams, existing pull box at Axe.
 - o Box #2 – Porter (West Side)
 - Fiber follows red line from Porter to Russ hall
 - o Box #3 – McCray (West Side)
 - Bore to Bryant, NW Corner of Willard Hall
 - o Box #4 – Willard (Northwest Corner)
 - Bore to physical plant, termination inside physical plant
- Any additional conduits or inner ducts for future use?
 - o Each bore will have (2) conduits installed
 - o Pull string to be included
- Standard thickness?
 - o No, up to contractor
- Requirements/standards for wall penetration sealant?
 - o Hydraulic seal required. Sealant must meet or exceed specifications of “Link-Seal”.
- Removal of existing cable once new project is terminated?
 - o No
- Pull a tracer wire with all boring.
- Box Markers?
 - o Blank Lids – no free standing sign marker required
 - o Travel Rating – “No Truck Traffic”
- Splice locations determined by contractor.
- No requirements for liquidated damages, no performance bond required
- No PSU permits required for work on tunnels, however coordination/scheduling with PSU plumbing and grounds is recommended.
- Where ground is disturbed and/or broken, it is requested by PSU that contractor seed and straw the area.
- Erosion control/bags are to be used at the contractor’s discretion to prevent run-off onto sidewalks, streets, and to protect adjacent drains or flumes. PSU may request additional protection in areas of concern. If additional protection is needed, PSU will work with contractor to determine approach.
- Please review the KDHE stormwater runoff regulations to determine if any additional permitting is required: [KDHE](#)