

Vendor On-Site
Fiber Optic Project - RFPID: DT-FIBER-ELD-2017
02-15-2017
Q&A

In attendance - Vendors

David Killion - American underground P:316.617.9451 davidk@americanunderground.net

Sheldon Johnson - Wichita Electric - P:316.269.1962 Sheldon@wichitaelectric.com

Tom Eckley - Wichita Electric - P:316.269.1962 C:316.304.6764 tom@wichitaelectric.com

Bojan Boltic - Wachter - P:913.227.3936 C:913.579.2594 bojan.baltic@wachter.com

In attendance - BCCC

Bill Young, Chief Information Security Officer, Information Services

Christina Byram, Director of Unified Communications, Infrastructure Team

Chip DuFriend, Unified Communications, Infrastructure Team

John Irvin, Server Administrator, Information Services

Ireland Turner, Assistant Director of Facilities Management

Lynn Umholtz, General Maintenance Supervisor - Andover

Tracy Bray, Project Manager/Contract Manager, Information Services

Meeting Minutes

- Bill introduced the project, Infrastructure Team and FM.
- Bill reviewed the RFQ with the Vendors
- All questions will go to bids@butlercc.edu
- All communication must be in written form.
 - All questions today will be answered and then emailed out to attendees.
- 3 connections or 3 pairs per building.
 - 1-Cameras, 2-Wireless, 3-Endpoints
- Ireland (BCCC) requests a pull wire or bond the sheath.
- Looking for a turnkey solution.

- If additional conduit is needed, vendors to add to response.
- Vendor certification needs to be submitted with RFQ.
- Current state: multi-mode fiber; bandwidth and speed issues.
 - Limited bandwidth, no room for growth.
- Future state: single mode fiber; 10g with room to grow
- Bill reviewed the Campus blue print/current conduit.
- BCCC asked for feedback from vendors as to their expertise as to if the time line is accurate.
- 4” conduit runs from 400 to 900 currently.
- BCCC has committed to have the building blue prints with requested information, on the website by the 02-24-2017.
 - This will push back all of the dates. RFP will be updated accordingly.
- Include water lines on blue prints.
- All Bids will all include 50’ loop at each end.
- Took tour of 900 and 200 buildings.

Q&A

Q: Armored or non-armored?

A: Prefer Armored.

Q: Do you mean 48 strain between building, being terminated in every building?

A: Every Building will have 48 strains available.

Q: Will we need to splice between each building?

A: Home runs all the way back to the core building.

Q: Will the old fiber need to be removed after the new fiber is installed?

A: Not currently in the RFQ. Please quote it as an option.

Q: Preference on Fiber?

A: Corning Glass, don't care about who packages, enclosures don't matter.

Q: What about the buildings that have multiple conduit come from it?

A: Each line on the map is a set of 48 Strain, resulting in multiple 48 strain runs.

- 1700 building doesn't need to be a home run, terminate at 1200, North of the 1500 (aka dorms) building doesn't need to be a home run.
- Tower needs dual runs/redundancy

Q: Size of current conduit. Will it hold multiple cables of 48 strains?

A: Can run larger count and fusion splice in the building.

Q: 1900 building is the conduit piped through?

A: No, currently fiber is not piped through the buildings.

Q: Would it be helpful to have a building starts and stops?

A: Yes.

Q: Can you provide blue prints for each building, where the main closet is for that building?

A: Yes, we can provide those. Will need measurements between closets. Will need to pick the MDF for each closet.

Q: Can you include if the closet has a rack mount or wall mount.

A: We will list out what is needed in each MDF or IDF.

Q: Will Class schedules be provided to prevent interruptions?

A: Once rewarded, will schedule and move finished date according.

- Statement: Lead time on fiber maybe a concern

Q: Are you opposed to Jetting?

A: We do not know, however, we are not opposed to it. You are the expert.

- You can quote it both ways if you would like.

Statements:

- BCCC will provide drawing of abandoned Hvac pipes from Ireland.
- Every building is unique; not all comm. closets are located in the same place.
- If there are secondary comm. closets, they are smaller and not a lot goes through them.
- BCCC will include actual measurements of buildings.
- BCCC will include a lay out of each building and MDF of each.