### **Exhibit C**

# **Health Sciences Copper Cabling RFP Notes 6-2024**

#### **Fiber Runs**

- Fiber from NCAB 1<sup>st</sup> floor main telco to Health Sciences IT server room OSP rated fiber per spec 24 strand See Electrical Site Plan for additional notes
- Fiber from 1<sup>st</sup> floor IT server room to 1<sup>st</sup> floor telco per spec– 24 strand
- Fiber from 2<sup>nd</sup> floor telco to 1st floor telco per spec- 24 strand
- Fiber from 3<sup>rd</sup> floor telco to 1<sup>st</sup> floor telco per spec 24 strand
- Fiber from 3<sup>rd</sup> floor telco to roof penetration for Outdoor wireless location. OSP rated fiber 12 strand per spec. Final rooftop location to be determined and terminated in an appropriate size NEMA box.

## Copper cable

- All interior cables connecting to the telco's will be **white** in color.
- Plenum Rated Cable for all indoor locations.
- 24 cables from 1<sup>st</sup> floor telco to the 2<sup>nd</sup> and 3rd floor telco's and the IT server Room. Connected to a 24 port patch panel at each location and separate by a 1U cable management.
- Single cable coiled above grid at each door with biscuit for lock controls as indicated by notes.
- Room scheduling panels single cable coiled above grid at each door with rj45 as indicated.
- Emergency phone cable location 2 OSP cables per spec
- Wireless locations, ceiling mounted mic (2 cables) and projector cable to be combined into a jbox with faceplate coiled above grid.
- Single Cable for POE Clocks per plans terminated in wall plate.
- 2 cables to roof for WAP, OSP copper from 3<sup>rd</sup> floor telco. Run in conjunction with Fiber to roof and terminated in NEMA box.

### **Telco Rooms**

- IT server Room single 2 post rack
- Telco rooms two 2-post racks per room with cable mgmt. per spec
- Nursing SIM lab single 2 post rack with cable mgmt per spec with 6 copper runs back to 2<sup>nd</sup> floor telco

#### **Patch Cables**

• Type, quantities and color per spec