

Tab # 6 Communications Committee Cabling RFP

February 22,2022

ISSUE: RFP for updating network cabling in clubhouse for communications improvement.

BACKGROUND: LHCC Clubhouse is not properly wired to support the current and future community needs. The additional networking cables will allow improved connectivity options and are designed primarily for official usage (Board/Townhalls/Events, etc.) but will also provide additional benefits and features for general usage. With the upcoming Clubhouse interior updates, it is much more cost effective to install the cabling before the painting and touch-up work begins. This work is to provide cabling updates in the clubhouse only. This does not include the ongoing maintenance and updates to our infrastructure, including gate access/cameras/servers/workstations/etc.

SUMMARY: In an effort to update the connectivity of the network in the clubhouse, new cabling needs to be installed in the LHCC.

RECOMMENDATION: Lake Holiday Country Club will receive proposals for Network Cabling for 1045 Lakeview Dr., Cross Junction, Virginia, 22625 (Clubhouse). T568B is the wiring pattern unless otherwise directed.

- Great Room: 4 locations (4 wall locations, 2 cable per) = 8 total cables
 - Contractor provides and installs mounting boxes, dual port CAT6
 - RJ45 Wall Plate. Wall Plate color must be white
 - Contractor provides and installs CAT6 data jacks for wall plates
 - Cables are to be terminated and punched down in data jacks
 - Wall plates and cables are to be labeled
 - Installation height should be the same as existing outlets
- Cables are to be run to first floor Heating Ventilation and Air Conditioning Room (HVAC)
 - Cables should extend to the floor +1 foot (12 inches)
 - Cables should be terminated to a clear RJ-45 connector wired to
 - CAT6 T568 standards
- Any excess verified-defunct previously installed cables encountered during the process of this RFP must be removed; even if the contractor did not install

- Any penetrations created between floors must be properly drilled and annotated
- All cables should be suspended in enclosed areas and secured with Velcro straps when exposed
- Any alterations and repair to the existing drywall should be coordinated
- with the Committee. Repair of drywall is the responsibility of the contractor unless otherwise stated

Notes:

1. Floor plan dimensions to be provided by GM.
2. Provide Certificate of Insurance
3. Provide Contractor License Number
4. Target installation date March 14 through March 20, 2022

PROPOSED MOTION/ACTION: I make a motion to move forward with this RFP, so the GM can begin RFP process, select a vendor, and have the work completed for a cost not to exceed \$4000.

SPONSOR: Mary Lewia