



Netcom Cabling, Inc.

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Town of Oak Ridge / Jim Kinneman
Wireless installation at Oak Ridge Park
03/03/2022
Quote # 13671-1

Scope of work:

Netcom will supply and install all necessary equipment for a wireless solution at Oak Ridge Park as designed in presentation. The internet service provider will install devices in the concession stand closet where this equipment will get internet service, Netcom will also have equipment in this closet that will be protected in a cabinet provided by Netcom. Existing 110V power will be utilized, all coverage will be verified/tested with customer upon completion. Some of the point-to-point devices will need to be extended for line of site, exact locations will be determined with the customer prior to installation. The playground building will have a “cone” style AP that will be pointed towards the amphitheater to meet desired coverage. The following pricing includes 1 year of ongoing support (firmware updates and remote support) but does not cover hardware replacement after the warranty expires. If all of the following work is done, Netcom will evaluate the design for functionality and determine the best course of action for the additions at the pavilion (if needed). The below locations need to be established before additions can be determined/quoted.

Materials & Pricing for phase 1:

Network Equipment – Phase 1: Core equipment + Concession stand WiFi coverage

- Spectrum ISP equipment
- 1 x Router / Firewall
- 1 x 8 Port POE Switch
- 1 x Uninterruptable Power Supply (UPS)
- 2 x Outdoor Wireless Access Points (WAPs)
- 2 x Surge protectors for WAPs
- 1 x Cabinet
- 1 x Temperature controlled fan for cabinet
- 1 x WiFi Management Appliance

Total:

\$6,589.63

Materials & Pricing for phase 2 (Playground/Amphitheater):

- 2 x Point to Point Antennas
- 2 x Wireless Access Points (one is a cone style to cover amphitheater)
- 1 x Outdoor 5 port POE switch
- Installation labor

Total: **\$4,756.39**

Materials & Pricing for phase 3 (Pavilion):

- 2 x Point to Point Antennas
- 2 x Wireless Access Points
- 1 x Outdoor 5 port POE switch
- Installation labor

Total: **\$4,756.39**

Grand Total: **\$16,102.41**

Savings if all phases are done at once: **-\$750.00**

Grand total with deduction: **\$15,352.41**

Terms & Conditions:

NETcom Cabling, Inc. considers the contents of this proposal to be proprietary. This document is intended for the sole use of The Town of Oak Ridge and NETcom Cabling, Inc. and may not be released to another vendor or contractor without prior written permission from NETcom Cabling, Inc. This pricing is good for 2 weeks from the date of this proposal.

If the above quote is acceptable, please sign and email or provide a PO to NETcom Cabling, Inc. NETcom will contact you for your installation schedule. Please include a contact name and phone number if different from name listed above.

Sign/Date: _____

Communications: Please contact Chris Purvis with any questions concerning this proposal.
E-mail: cpurvis@netcomces.com, Cell: 704-231-0151.

NETcom thanks you for the opportunity to quote on this project and we hope to hear from you soon.