

eRFP 23-34 JCHS Fiber and Network Equipment REQUIREMENTS

JCHS English Wing IDF

Terminate fiber from Baseball Pressbox

Provide and install:

- 2 Aruba J9152D SFP+ LRM Module (or equivalent)
- 1 Rackmount fiber enclosure with LC connectors
- 2 1m mode conditioning LC/LC fiber jumpers

JCHS Baseball Pressbox

Bore and install conduit approximately 600 feet from English Wing

Pull approximately 800 feet of 6+ strand outdoor rated OM4 fiber optic cable from English Wing

Terminate fiber from English Wing into a fiber patch panel

Terminate fiber from Cheer Factory

Provide and install -

- Tripp Lite SRWF6U 6U Wall Mount Rack Enclosure Cabinet Low Profile (or equivalent)
- 1 Rackmount fiber enclosure with LC connectors
- 2 1m mode conditioning LC/LC fiber jumpers
- Aruba 3810m 24 port PoE+ (or equivalent)
- Aruba JL083A SFP+ expansion module (or equivalent)
- Aruba J9152D SFP+ LRM Module (or equivalent)
- Aruba JL086A#ABA PoE+ Power Supply (or equivalent)
- 1 24 port Panduit NetKey Faceplate Modular Patch Panel (or equivalent)
- 1 APC SMT1000RM2UC Smart-UPS 1000VA (or equivalent)

JCHS Cheer Factory

Bore and install conduit approximately 380 feet from Baseball Pressbox

Pull approximately 400 feet of 6+ strand outdoor rated OM4 fiber optic cable from Baseball Pressbox

Terminate fiber from Baseball Pressbox into a fiber patch panel

Provide and install -

- Tripp Lite SRWF6U 6U Wall Mount Rack Enclosure Cabinet Low Profile (or equivalent)
- 1 Rackmount fiber enclosure with LC connectors
- 1 1m mode conditioning LC/LC fiber jumpers
- Aruba 3810m 24 port PoE+ (or equivalent)
- Aruba JL083A SFP+ expansion module (or equivalent)
- Aruba J9152D SFP+ LRM Module (or equivalent)
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