

Camera Installation at Belmont Street Community School Specifications

Bid # 8183-M4

Request for quote for installation of the following at one district location with integration into the WPS network infrastructure:

- Four (4) Door Controllers
- Two (2) Exterior Video Stations
- Two (2) Exterior Card Readers
- Nineteen (19) Interior Cameras
- Ten (10) Exterior Cameras
- One (1) Interior Network Drop

Installation must be completed no later than **90 days ARO**.

Walkthrough of the site will be available on: **APRIL 19, 2024, at 10:00 AM EST.**

Vendors must RSVP for the walkthrough, by emailing your intention to attend the walkthrough. If there are no responses to the RSVP, there will be no walk through.

Vendors are strongly encouraged to attend.

RSVP TO: MEYERE@WORCESTERSCHOOLS.NET

Location:

170 Belmont Street
Worcester, MA 01605

Goods/Services:

Services:

- Wiring, installation, mounting, and integration of four (4) door controllers, two (2) video stations and two (2) card readers
- Wiring, mounting, aiming, and installation of nineteen (19) interior and ten (10) exterior cameras
- Wiring and installation of one (1) interior network drop

The supply of the cameras is **not** part of this bid. WAPS, cameras, door controllers, card readers, and video stations will be provided by the WPS. All other materials will be provided by the Vendor.

Door Controller, Video Station, and Reader Requirements:

- Door Controller will be installed, wired, and connected to the door electric strike, video station and/or card reader, and CAT6 ethernet network connection.
- The door controller will be mounted inside the building, mounted above the door it will be controlling.
- The video station and/or card reader will be installed utilizing a proper bracket on the exterior of the building at the door specified by the WPS and be connected to CAT6 ethernet network connection.
- The vendor must verify door controller, card reader, and video station functionality.

Wiring and Mounting Requirements:

- Installation of one (1) - Category 6 (CAT-6) plenum cable to each predetermined location.
- Vendors will be required to terminate to the nearest backbone IDF, provided room is available for additional patch panels. Vendors may be required to run cabling further than the nearest IDF
 - * No wire run will exceed CAT 6 specified maximum distance of 100 Meters.
- Vendor is responsible for providing all patch panels, connectors, hangers, patch cables, mounting hardware and any other supplies necessary to provide a complete (turnkey) installation.
- Hangers must be used above ceiling tiles and may not be laid on top of tiles.
- Any wiring done below the ceiling must be **piped in EMT**.
- Vendor is responsible to provide watertight connections for exterior mounted cameras and intercoms.
- All interior penetrations must be fire stopped and the exterior caulked.

The Vendor is responsible for all costs associated with the installation of cameras including, but not limited to, all permits, lifts (interior or exterior) and/or bucket truck where required.

All work is to be conducted during hours when there is no student activity, unless pre-arranged with the district. This will typically mean after normal school business hours (7AM - 3PM).

Hazardous materials may exist. It is the Vendors responsibility to avoid and not disturb. If such materials are disturbed, the Vendor is responsible for all costs associated with the cleanup and verification testing (by WPS vendor of choice) to ensure cleanup is complete.

Camera Installation:

Integration of cameras will include a meeting, before project start, with WPS personnel to verify correct positioning and aiming of cameras.

Integration will be considered complete only after verification, by Worcester Public Schools Technical Services, all work has been performed as per specification. No payment will be made before this verification.

Invoicing:

All invoices are to be emailed to wpsacctspayable@worcesterschools.net and must include the purchase order number.

Bidders are required to be:

- Authorized Axis Reseller for a minimum of the past 2 years.