

Security Technology Equipment

Subcommittee: CJS

Agency: DOJ

Account: COPS Technology

Amount Requested: \$1,750,000

General Description: Public Safety Security Equipment

Background / Purpose

Mills College and Northeastern University merged on July 1, 2022. Extensive safety and security assessments of the Oakland campus have been conducted to understand the current capacity of the existing physical security infrastructure. The resulting recommendations provide suggested enhancements in the key area of security technology. This overview document outlines the suggested enhancements and the anticipated benefits to both Northeastern University Oakland and the broader community.

Physical Security & Technology

There are two critical components involved in the physical security prescription for the Oakland campus:

- **Emergency Blue-light Phone Towers:** These phone towers provide a bright beacon of light that signifies the location of an emergency phone that can be utilized to contact public safety. Many of these towers are also equipped with 360-degree security camera capability. Currently, there are 6 antiquated towers in need of replacement, and additional towers are required to adequately support the 135-acre campus.
- **Security Cameras:** External and internal security cameras are a key component of crime deterrence, prevention, and investigation. Upon the recommendation of the security assessment, the existing footprint of cameras should expand to include exterior perimeter coverage of campus, as well as additional interior cameras.

Community Benefits

Campus is routinely utilized by non-Northeastern affiliated members of the Oakland community. The grounds and walking trails offer a safe space for families to partake in recreational activities with their children and pets. The athletic facilities are also utilized daily by members of the public for recreational activities and competitions. Various events held on campus are often open to members of the Oakland community, and the Julia Morgan School for Girls, Mills Children's School, and Las Semillitas Cooperative Preschool all operate on campus and serve residents of the surrounding neighborhoods.

Blue-Light Phone Benefits: The Blue-Light phones are an instant communication tool that can be utilized by campus visitors & community members to alert the campus public safety team that assistance is needed. These towers also act as a deterrent for crime, as they delineate the area that

is patrolled and serviced by the public safety team.

Example: A proposed location for a new Blue-Light phone is the public AC Transit bus stop that is immediately outside of the main entrance of campus on MacArthur Boulevard. This bus stop serves the Oakland community on a daily basis, and a Blue-Light phone may provide (1) security camera surveillance and (2) immediate connection with campus public safety in the event of an incident. This will provide the community with an additional sense of security while utilizing this AC Transit station.

Security Camera Benefits: Additional perimeter coverage will provide the Oakland Police with supplemental investigative capabilities for incidents occurring in the vicinity of campus. Camera coverage within the campus parameters will provide public safety with an additional mechanism by which to detect and respond to criminal incidents. These cameras will be monitored by the public safety dispatch center, with the ability to provide the Oakland Police with real-time updates on active incidents.

Example: One of the existing cameras on campus captured a recent shooting incident at a local Oakland business across the street. Campus Public Safety provided this footage to the Oakland Police to aid in the investigation.

Supporting Data: While the exact cost of the additional security enhancements for the campus has not yet been determined, a similar project has been implemented on Northeastern University's campus in Boston, MA. The attached proposals provide context to the cost of the camera and blue-light phones that were installed during this project. It is expected that the cost for installation for the Oakland campus will be significantly higher than that of Boston, as there is (1) more acreage to cover and (2) infrastructure challenges related to wooded areas.

Attachments A-D exhibit the 2.4-million-dollar cost of implementing cameras and blue-light phones in (2) sections of the Boston Campus.

Federal Nexus

This request compliments federal initiatives promoting the safety of all students and citizens throughout the community. These federal dollars will be used to address security needs that are currently not met. This federal fiscal year appropriation will provide the public safety tools needed by the Northeastern University and the City of Oakland Police Departments.



Purchase Order
E2300596

Planning, Real Estate, and Facilities Purchase Order Approval

Project

210284 - Camera and Code Blue Phone Installation

Vendor Information

A2 Systems

STE G-700(100 TradeCenter), Woburn, MA 01801

Services

Installation of 25 camera locations. 3 Phone tower Locations. 23 wall mounted phone locations. A2 has excluded any conduit related to the blue phones.

Approval Date

10/04/2022

Approved PO Value

\$395,559.64

The Vendor referenced above is authorized to proceed with providing the goods and services requested by Northeastern University.

Northeastern University's payment terms are net 35 days unless the payment terms have been varied by one of the following methods: (i) a valid master agreement between the Parties to which this Purchase Order applies or (ii) Vendor's participation in the University's Amex BIP Program. Vendor assumes responsibility for the terms and conditions of this Purchase Order as specified on the University website <https://finance.northeastern.edu/wp-content/uploads/Procurement-Purchase-Order-Terms-and-Conditions.pdf>

Purchase Order Number must appear on all packages, invoices and correspondence. Invoices for payment related to this Purchase Order shall be submitted through e-Builder; invoices may also be emailed to ProjectControl@Northeastern.edu if access to e-Builder is not available.

Questions related to the delivery of goods and services associated with this purchase order shall be directed to the Northeastern University, Facilities Management project manager or a representative of Project Controls (ProjectControl@Northeastern.edu).

Northeastern University PM/APM

Facilities Management Purchase Order Approval

Project

210284 - Camera and Code Blue Phone Installation - WVQUAD

Vendor

A2 Systems

Services

Procure and install cameras/ blue phones on west campus (Boston)

Bid Type

Purchase Directed by Other Department

Approval Date

Approved PO Value

\$524,612.58

The Vendor referenced above is authorized to proceed with providing the goods and services requested by Northeastern University.

Northeastern University's payment terms are net 35 days unless the payment terms have been varied by one of the following methods: (i) a valid master agreement between the Parties to which this Purchase Order applies or (ii) Vendor's participation in the University's Amex BIP Program. Vendor assumes responsibility for the terms and conditions of this Purchase Order as specified on the University website <https://finance.northeastern.edu/wp-content/uploads/Procurement-Purchase-Order-Terms-and-Conditions.pdf>

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Northeastern University PM/APM

Planning, Real Estate, and Facilities Purchase Order Approval

Project

210284 - Camera and Code Blue Phone Installation

Vendor Information

Turner Construction Company Inc

Two Seaport Lane, Boston, MA 02210

Services

This is for the work on the 210284 Blue Phones Project. Turner will be working with Roach and Whyte to install Blue Phones Across the campus.

Approval Date

11/28/2022

Approved PO Value

\$650,007.00

The Vendor referenced above is authorized to proceed with providing the goods and services requested by Northeastern University.

Northeastern University's payment terms are net 35 days unless the payment terms have been varied by one of the following methods: (i) a valid master agreement between the Parties to which this Purchase Order applies or (ii) Vendor's participation in the University's Amex BIP Program. Vendor assumes responsibility for the terms and conditions of this Purchase Order as specified on the University website <https://finance.northeastern.edu/wp-content/uploads/Procurement-Purchase-Order-Terms-and-Conditions.pdf>

Purchase Order Number and NU Project Number must appear on all packages, invoices and correspondence. Invoices for payment related to this Purchase Order shall be submitted through e- Builder; invoices may also be emailed to ProjectControl@Northeastern.edu if access to e-Builder is not available.

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Northeastern University PM/APM



Attachment D

Purchase Order
E2300291

Planning, Real Estate, and Facilities Purchase Order Approval

Project

210284 - Camera and Code Blue Phone Installation - WVQUAD

Vendor Information

Turner Construction Company Inc

Two Seaport Lane, Boston, MA 02210

Services

Construction Manager services to coordinate installation of Exterior Cameras and Blue light phones including Electrical and civil scope of work.

Approval Date

08/08/2022

Approved PO Value

\$859,069.00

The Vendor referenced above is authorized to proceed with providing the goods and services requested by Northeastern University.

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