

AGENCY: BOSTON PUBLIC HEALTH COMMISSION
TITLE: PUBLIC SAFETY VIDEO CONTROL ROOM
ACTION: Request for Bids (RFB) - Amendment No. 001
RFB NO: NHS-001-22
DATE: **Friday, May 21, 2021**

SUMMARY: This amendment is issued to (1) provide clarity and requirements to Scope of Work of Video Control Room RFB.

Accordingly:

1. *Section III, Scope of work, (Page 4), “Scope of Work”* is hereby amended as follows:

J: Supply and install CAT 6a cabling in the room

1. Install RJ45 jacks on the desk and where necessary at the video control room

K: Supply and install floor rack, including DC fans in the video control room

L: Supply and install one (1#) 48 port Cisco POE switch to be installed at 1st floor IDF Rm. The switch must include the following:

1. 1 C9300-48U-E Catalyst 9300 48-port UPOE, Network Essentials
2. 1 CON-SSSNT-C93004UE SOLN SUPP 8X5XNBD Catalyst 9300 48-port UPOE, Network Essentials
3. 1 STACK-T1-50CM 50CM Type 1 Stacking Cable
4. 1 C9300-DNA-E-48-3Y C9300 DNA Essentials, 48-port - 3 Year Term License
5. 1 PWR-C1-1100WAC/2 1100W AC Config 1 Secondary Power Supply
6. 1 CAB-SPWR-30CM Catalyst Stack Power Cable 30 CM
7. 1 C9300-NM-8X Catalyst 9300 8 x 10 SFP+ Network Module
8. The acquisition of the Cisco switch and installation, configuration must be executed by an authorized Cisco reseller
9. Warranty – Shall be provided by Cisco, Limited lifetime warranty
10. There is a standard full 1-year workmanship coverage for public work, Boston Public Health Commission included
11. General Cisco maintenance shall be conducted by other

M: Supply and install one Vertiv™ Liebert® GXT5 UPS, with a capacity of 2000VA/1800W, is a 2U compact UPS at the video control room

1. Install UPS at the video control room
2. Install and configure UPS inside the floor rack
3. Below are the modules to be included.
 - a. 1, GXT5-3000LVRT2UXL
 - b. 1, MP2-115A
 - c. 1, MP2-120C
 - d. 1, 2POSTRMKIT
 - e. 2, PAPGXT-BATT

- f. 1, PAPGXT-1K3KRLF
- g. 1, SN-T
- h. 1, RDU101
- i. 1, GXT5-EBC48VRT2U

N: After putting considerable thoughts. We don't need another UPS installed at the 1st Floor IDF. Rather please supply and install extra batteries and power module to the existing UPS to increase the capacity

O: Supply and install electrical outlets at the video control room based on your design; Also install power breaker and panel if needed

P: Supply and Install furniture at the video control room based on your design. The furniture should be able to accommodate BPHC supplied radio equipment, staff computer, and desk phone.

- 1. Standing table, which could accommodate 4 staff stations
- 2. Standing chairs, which could accommodate 4 staff stations
- 3. Standing table must include power outlets and Cat 6a data outlets
- 4. Standing tables should be connected via one power pole

Q: Contractor should propose two designs video wall options.

- 1. Two adjoining walls of video monitors
- 2. One wall of video monitors
- 3. Please reuse three (3#) 50-inch NEC existing monitors on the video wall

- 2. Except as noted above, all other terms and conditions of the original RFB remain unchanged and in full force and effect.