



Department of Property & Procurement

Government of the United States Virgin Islands

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[HTTP://DPP.VI.GOV](http://DPP.VI.GOV)



January 2, 2020

AMENDMENT #2 – RFP-009-T-2019 (P) – Camera Installation

Questions and Answers

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS AMENDMENT WITH THEIR BID PROPOSAL.

Questions and Answers:

Question 1:

1. Does BIT have Agreements in place with:

- DPW; to install cameras on traffic light poles
- WAPA; to power the cameras and equipment at Intersections (and who pays the WAPA bill for equipment?)

Or is it up to us (the vendor) to reach agreements with both agencies.

DPW and WAPA are both stakeholders in this project. A formal agreement is not required for DPW. DPW can coordinate informally with BIT and the vendor.

The payment of the WAPA bills is not the responsibility of the vendor. The request to install power for the cameras and associated devices must be made formally through WAPA. The vendor can coordinate with WAPA to file the request with the coordination of BIT.

2. What technology and components are BIT currently using that we need to be compatible with? Is this referring to Bosch camera and NVMS systems?

This question refers to the following listed in the RFP:

“The IPVS system will use technology and components similar to or compatible with those used by BIT.”

This refers to using professional enterprise grade equipment/technology. For example, we use CAT 6 cable. We do not expect to see usage of coax cable to replace CAT 6. The technology should be up to date and able to network the IPVS system and its connected components at a Professional/Enterprise level. BIT manages an Enterprise for the USVI Government.

3. Do we have personnel on St. Croix? - how do we schedule walk-throughs in the districts?

The proposed dates for the site visits would be Thursday; January 9, 2020 for St. Thomas/St. John and Friday; January 10, 2020 for St. Croix.

The start location for the St. Thomas/St. John site visits will be at the Bureau of Information Technology (BIT) office at the following location:

**The Bureau of information Technology
8000 Nisky Center, Suite 600A
St. Thomas, VI 00802**

The start location for the St. Croix site visits will be at the Bureau of Information Technology (BIT) office at the following location:

**The Bureau of information Technology
9059 Estate Castle Coakley
Christiansted, St. Croix 00820**

The time that site visits will start for both districts will be 10:00 AM. The contact person for the site visits would be Romel Wallace.

See Amendment #1 on the Department of Property & Procurement's website.

4. Is BIT providing the internet connection between the islands or is inter-island connectivity going to be the responsibility of the contractor?

The inter-island connectivity is going to be the responsibility of the contractor.

5. Is there a list of locations where existing fiber is available and can be utilized for connectivity?

The fiber and fiber access points (FAP) are not the assets of BIT. As such, the RFP states that "The vendor is responsible for coordinating with local providers to assess connection requirements and provide the best solution for configuring cameras to operate in an Enterprise environment with the appropriate bandwidth." (Under 3.2.5 Connectivity and 3.0 Scope of Work in the RFP). A local provider could be any local ISP.

Depending on the vendor's design, point to point links and wireless access points can be used. The interface that meet requirements for interfacing the cameras to the network are the battery backup units listed in the RFP under section 3.2.6 Battery Backup. It is the responsibility of the contractor to access the VINGN fiber network.

6. If fiber is nearby but must be extended, will that be the responsibility of the contractor?

Yes, that will be the responsibility of the contractor.

7. 3.2.5 lists all districts as having their own network and server but on page 2 it states to develop 2 networks conveying that St Thomas and St John are to be one network. Can we get clarification on this?

The Network Video Management System (NVMS) will be located at the locations listed under 3.7 Monitoring Stations. One NVMS will be in the St. Croix District and the other NVMS will be in the St. Thomas/St. John District. St. John's four (4) cameras will connect to the St. Thomas network.

8. The same can be said for the camera locations list which include St John but not a home location on St. John for the network to converge before getting access to the internet for the watch posts to view?

St. John will not have a NVMS. The four (4) cameras will connect to the St. Thomas network.

9. Where is the mounting location for the cams? Light poles? new poles?

The majority of the cameras will be mounted on poles. License Plate Reader (LPR) will be mounted at intersections.

10. What is the voltage available at the mounting locations for the PPU's?

The request to install power for the cameras and associated devices must be made formally through WAPA (Water & Power Authority). The vendor can coordinate with WAPA to file the request with the coordination of BIT. The following under 3.2.6 Battery Backup is in the RFP:

3.2.6 Battery Backup

All forty (40) cameras are required to have a battery backup unit. The following are examples battery backup units that meet requirements:

- 1. Perpetual Power Unit (PPU-1-LC) – Large Case 18" x 18" x 18" - forty (40) units required**
- 2. Perpetual Power Unit (PPU-POE) Power Over Ethernet**
- 3. Enterprise PPU Server - one (1) server required**

WAPA Triplex that supplies the necessary voltage to the PPUs can be extended as necessary to supply the required voltage to the PPU's location.

11. Will each District have its own LPR system? (including server and supporting equipment)

Each district will have its own LPR system.

12. Will each District have its own Facial recognition system? (including server and supporting equipment)

Each district will have its own Facial recognition system.