RFI #1
FA251726QA020 USSC Bayfield CCTVs

1. The Statement of Work references CCTV drawing attachments identifying camera locations on the upper and lower levels. Please provide the referenced CCTV floor plans and associated drawings.
    a. See attached updated drawing dated 20260623.

2. Please provide detailing of the 360-degree lobby camera location as stated in the Newport CCTV attachment.
    a. See attached updated drawing dated 20260623, identified as a green 1.

3. Please identify the location of the existing CCTV server, recording storage, and network switches that will support the new cameras.
    a. See attached updated drawing dated 20260623, current cameras are connected to server in room identified as a green E.

4. Please provide the make, model, and software version of the existing CCTV system and associated VMS.
    a. Existing CCTV server information - Make: Avigilon, Model: HDRMWS, Software: Avigilon Control Center 7. New CCTV server will need to be installed for cameras identified in red on the drawings dated 20260623.

5. Please confirm whether existing camera licenses are available or if additional licenses are required for the eighteen (18) new cameras.
    a. Contractor will need to procure and install all equipment and licenses to support this project.

6. Please provide the current camera count, storage capacity, and recording retention period to allow determination of the storage expansion required to achieve 90-day retention.
    a. 21 Cameras, 30-day retention period, there are two storage devices; one is 256 GB and the other is 458 GB.

7. Please identify all secure-space boundaries that must be crossed by the new camera cabling and whether existing approved penetrations are available for use.
    a. See attached updated drawing dated 20260623.

8. Please confirm whether fiber optic cabling is required for all secure-space penetrations and identify any existing media conversion equipment available for reuse.
    a. Fiber optic cabling required for all secure-space penetrations. No existing media conversion equipment is available for reuse.

9. Please identify any existing conduit pathways available for use or confirm that all conduit and cabling should be assumed as new installation.
    a. New conduits/cabling will need to be installed to support the project.

10. Please confirm whether power receptacles currently exist near the proposed camera locations or if new power installation is required.
    a. New power receptacles will need to be installed to support each camera location.

11. Please identify any known restrictions affecting ceiling access, wall penetrations, or pathway routing within the secure areas.
    a. No restrictions on ceiling access. Any secure-perimeter metallic penetration needs to be acoustically sealed IAW ICD 705 and UFC 4-010-05, grounded, and must have RF tape contact between installed RF wall material and conduit (on secure side). Lap RF tape from RF wall material onto conduit seven times the diameter of conduit.

12. Please confirm whether the Government intends for the contractor to reuse existing network infrastructure and switch capacity or provide any additional network equipment required to support the camera expansion.
    a. Contractor will need to install network infrastructure and equipment for this project.

13. Will the cameras connect to the government network switch or is a standalone CCTV switch to be procured and installed by the contractor?
    a. Camera identified in green on drawing dated 20260623 will connect to existing CCTV switch. Contractor will need to procure and install all equipment to support this project for the rest of the project requirements.

14. Could you please provide the ceiling height for the areas where the cameras will be installed?
    a. 20-25 feet.

15. Attachment 2 (Statement of Work) references a CCTV drawing with cameras marked in red, but this drawing was not included. Could you please provide the missing attachment?
    a. See attached updated drawing dated 20260623.

16. What is the make and model of the existing NVR (e.g., Milestone, Axis, Hikvision)?
    a. Make: Avigilon, Model: HDRMWS, Software: Avigilon Control Center 7

17. Are there enough open ports available on the existing system to connect the new cameras, or will we need to provide additional network switches?
    a. Camera identified in green on drawing dated 20260623 will connect to existing CCTV switch. Contractor will need to procure and install all equipment to support this project for the rest of the project requirements.

18. Do you have a preferred color for the Cat6 cabling required for this project?
    a. Green.

19. To accurately scale the NVR storage to meet the 90-day retention requirement, could you provide the current total storage capacity (in TB) and the number of days of footage it currently retains?
    a. Current installed system is 21 cameras w/30-day retention period, there are two storage devices; one is 256 GB and the other is 458 GB.

20. Could you provide an estimate of the cable footage required, or share the physical dimensions/distances between the camera locations and the NVR?
    a. See attached updated drawing dated 20260623 for scale drawings. Furthest cable run is estimated around 250 feet.

21. Will we need to provide software or device licenses for the new cameras, or are those already handled?
    a. Contractor will need to procure and install all equipment and licenses to support this project.

22. Could you please confirm if a monitor screen needs to be included in our scope, and if so, what size is required?
    a. New monitor will need to be included in scope. Minimum size – 32”

23. Since the Statement of Work indicates a strong possibility of after-hours or weekend work, should we quote this project using standard business hours or premium after-hours labor rates?
    a. Both standard and after-hours. Facility is open until 10PM, Mon-Fri.