ADDENDUM NO. 1

TO: **All Vendors**

FROM: **Jason McGarry, Procurement/Contracts Administrator**

SUBJECT: **COG2021-01: Security Camera Systems**

DATE: **January 21, 2021**

This Addendum No. 1 modifies the Request for Proposal (RFP) only in the manner and to the extent as stated herein.

QUESTIONS AND ANSWERS

1) Can you please provide details regarding the existing camera system?
   a. BCDCOG Main Office – 16 cameras
      i. Custom Build server, Fisheye 2, 5 and 12 MP Indoor/Outdoor cameras
   b. TriCounty Link Office – 23 cameras
      i. Custom Build server, Fisheye 2, 5 and 12 MP Indoor/Outdoor cameras
   c. North Charleston Park and Ride Lot – 29 cameras
      i. Installed by contractor so no information available
   d. CARTA Superstop Facility – 14 cameras
      i. Clinton Electronics, Dome 2.3 MP cameras
   e. CARTA Leeds Avenue Facility – 45 cameras
      i. Custom Build server, Fisheye 2, 5 and 12 MP Indoor/Outdoor cameras
   f. SC Works Charleston – 16 cameras
      i. Surveillance Server w/up to 48 camera channels, iPoint Indoor/Outdoor Dome 2MP cameras

2) How many cameras will be purchased in total?
   a. None initially, eventually will replace cameras as needed

3) Does this include just cameras or also access controls?
   a. Just cameras

4) How many days of video recording per device?
   a. 14 days

5) Can BCDCOG confirm that all existing cameras as detailed in section 2.2 are ONVIF or RTSP compliant?
   a. Yes

6) In section 2.1, you reference that "the viewer should be cloud based". Is it the intent of BCDCOG to store all images on a cloud service with typical recurring monthly cost or is the intent to provide the ability for anyone to view images from a single or multiple site within a single pane if they have authorized rights to do so?
   a. Provide the ability for anyone to view images from a single or multiple site within a single pane if they have authorized rights to do so

7) Do you want the industry standard of a 20% of additional unused storage built into the storage calculation for each NVR to give you a little room to grow (add additional cameras)?
   a. Yes

8) Do you want the NVR's configured for H.265 compression protocol so that less expensive servers and storage may be utilized?
   a. Yes

9) Do you need RAID 5 or RAID 6 for redundancy on the video server? If so, which one?
   a. No

10) Do you want your new NVR's to be rack mounted, or towers for the sites?
   a. Rack mounted

11) In the "Equipment Spec's" under DVR, it states "HDMI and VGA Simultaneous Video Output". When this is required it typically means that you are using spot monitors for viewing live video. Are you trying to bring back all video from multiple sites back to spot monitor(s)?
   a. Yes

12) Is it possible to visit the sites and see the head end equipment and camera locations?
   a. You can go by each location and look at the cameras

13) is there existing high speed internet connectivity available at each head end site?
   a. Yes

14) Are you looking for the whole VMS to be hosted through cloud services, with no on-site storage or servers?
   a. On site server, cloud-based viewing capabilities

15) Is there an existing camera manufacturer used for other facilities that this system will need to integrate with?
   a. There are various manufacturers

16) Is there an existing interface or software that must be used to integrate other facilities?
   a. No

17) Is Kantech a viable option for cameras?
   a. Yes

18) How many sites will need to display cameras on spot monitors from multiple sites? The assumption is that each site will display their own cameras on a single monitor, and there may be a central security command center that will be viewing multiple sites simultaneously, or a "master site" that would need full control of the system with multiple monitors? If so, please advise the breakdown of how many monitors per site
   a. One monitor per site and approximately 4 monitors at the command center

19) In the "Equipment Spec's" under DVR, it states "HDMI and VGA Simultaneous Video Output". When this is required it typically means that you are using spot monitors for viewing live video. Are you trying to bring back all video from multiple sites back to spot monitor(s)?
   a. Yes

20) Can you clarify at which site the server will reside?

a. The server will reside at each individual site for each system

21) Please confirm that there is existing communication between all locations?
   a. Each location has internet access

22) Please provide the existing IP scheme for each location and for any new equipment in the future?
   a. No new equipment planned

23) Please clarify if there will be any type of IT support before/during the project?
   a. No support required

24) Is there sufficient rack space at each location for all new equipment?
   a. Yes

25) What are the requirements for workstations at each location?
   a. There are existing workstations at each facility

26) Please confirm that there is space for future growth at each location?
   a. Confirmed

Offeror shall acknowledge receipt of Addendum No. 1 in the space provided below and return with their proposal. Failure to do so will subject the proposal to rejection.

_____   _____
Authorized Signature   Company Name

_____
Date