Security Camera Installation
RFP NO. 15-011

1. Are there particular fields of view, or a minimum number of cameras, that the City would like at the Senior Center? Provide enough cameras to capture the perimeter of the building. There is no minimum.

2. Does the Senior Center have an existing network connection to City Hall? Not at this time, however fiber is currently being considered.

3. Will the City provide enough network ports for all new cameras added at each of these facilities? The City will be providing a single port that the DVR must be connected to. All cameras must either be connected to the DVR itself or via privet network with a switch provided by the vendor that will not have City IP addresses.

4. Is there a particular field of view, or a minimum number of cameras, that the City would like at the Skate Park? Enough cameras to capture the parking lot. There is no minimum.

5. Does the City Corporation Yard Facility have an existing networked connection to City Hall? Yes

6. Joanne Bike Trail:
    a. The SOW indicates 12 strategic locations on the trail to capture entry/exit points. Does the City anticipate a camera to be added to each of these 12 locations? Yes
    b. If the answer to "a" is yes, then do each of these 12 locations have existing fiber and electrical access? No, the contractor will need to provide pricing for the install.

7. What VMS is being used at City Hall does the existing VMS have enough licensing to support the new added cameras? Exacq Vision – at this time there are no available licenses.

8. The RFP states in the Scope of Work, page 3 for the Senior Center that "…the video will be networked on the cities computer network…" however, in the conference meeting your IT person said the city did not want the video on their system. Please clarify this contradiction. Only the recording devices (DVR) is to be on the city network. All cameras will not be IP address accessible via the City's network.

9. The limitation of 20 pages, 12-point text to adhere to all the requested information is restrictive. We would request increasing the limit to no more than 40 pages, which will

represent solutions for all 3 locations. The City will allow submitting more than 20 pages.

10. For the Senior Center, the RFP specifies a certain number of cameras; however after walking the site, we feel that number is inadequate. Will we have the option to provide, in our solution, the correct number of cameras to accomplish what the City is wishing to observe? Yes

11. For the City Corporation Yard Facility, the RFP specifies a certain number of cameras; however after walking the site, we feel that number is inadequate. Will we have the option to provide, in our solution, the correct number of cameras to accomplish what the City is wishing to observe? Yes

12. It was stated during the meeting that the City desires the cameras to be able to 'identify' those person(s) of suspicion, for recorded playback. Please include that specification in the addendum. Contractor will need to provide specifications on applicable camera capabilities.

13. What Exacq version are you currently running and what is the server model that is installed at the City Hall that we are to connect these cameras systems? System Version 5.4.3.40424 server model # EXQ-16084824TBR4H2RAID

14. How many cameras are on the existing Exacq server? 21

15. What is the duration of video storage desired? At what frame rate? And what resolution? 30 days. The best frame rate that will allow identification

16. Is recording to be motion based, as in only motion will be recorded? Motion activated at the best frame rate that will allow identification. Recording will need to be archived for a minimum of 30 days.

17. Cameras are to be "high definition" are they all also to be IP based cameras? What is the camera resolution desired (example: 1 Megapixel, 3 or 5 Megapixel?) Yes, IP based. Contract to provide recommendations for appropriate megapixel capacity.

18. On page 3 under Scope of Work, Senior Center calls for an unspecified number of cameras to be "incorporated with the existing video system at City Hall". No new server is requested for the Senior Center. Does IT have sufficient network connectivity to connect these cameras to the existing recorder? The senior center will need its own DVR. The DVR will be the only part of the system that will connect to our network. There will be no network traffic beside the DVR going over the City Network.

19. On page 3 under Scope of Work, Valcom Skate Park Parking Lot requests "full coverage of the parking area". What level of detail is required? Full coverage can be accomplished

in many ways but the level of detail needs to be defined. How many pixels per foot is required? A minimum of 12 megapixels per camera is required.

20. On page 3 under Scope of Work, Valcom Skate Park Parking Lot notes that wireless connectivity may not be possible during the OC fair. Cameras in public view that are not able to be viewed live or recorded is a dangerous liability. Should we provide an on-site recorder for the cameras at this location so the cameras will always be recorded? No

21. Please confirm the version of the Exacq Vision Software you are currently using. System Version 5.4.3.40424

22. Will the city be providing plans and/or sketches showing the exact camera locations and the areas required to be in the cameras focus at each camera location? Yes

23. Please confirm that a UPS capable of powering all cameras, switches and assorted hardware for the CCTV system for a period of no less than 24 hour is to be installed and provided at each location in this quote. Yes, please provide for in quote.

24. At the site walk it was mentioned that the city does not want any of the cameras to be on the cities network. Will the city be providing a separate network for the cameras to be located on? Only the recording devices (DVR) is to be on the city network. All cameras will not be IP address accessible via the City's network.

25. Will the deadline for the RFP questions be extended due to the complexity of the project? The deadline for questions was extended to Friday, January 23, 2015.

26. At the site walk it was mentioned that there are areas where facial recognition is required. Please confirm the location where facial recognition is required is at the entrances to the lot only. Yes, only in the parking lot.

27. Please confirm the city will provide the power for the cameras, switch and ups at the Volcum skate park. The City will provide power.

28. Will cabling run within the Senior Center be required to be plenum rated? Yes

29. Is there ceiling access locations in the Senior Center on the first floor or should the cabling to be run in wire mold? There is ceiling access. If the area in question is not accessible, than conduit may be run on the roof.

30. Can conduits be run on the rooftops of the Senior Center? Yes

31. At the site walk it was mentioned that along the bike trail at each entry to the trail it is required to have facial recognition at the entry point. It was also mentioned there is a graffiti problem at the wall areas along the alley ways where there would also be a need for the facial recognition. This would require a minimum of 2 cameras at each location

due to focal lengths. This would double the number of cameras for the bike trail area. Can you confirm that facial recognition is required at both the entry point and along the walls along the alley? Yes, facial recognition will be required.

32. There are several residential fences and walls from the end of the City Yard wall to Placentia Street. Please confirm the coverage is to stop at the end of the City Yard wall and coverage of the residential walls and fences are not required. Yes, Coverage can stop at the end of the yard wall.

33. Where is the power source for the cameras at the corporate yard and bike trail located? Will it be located in the same room as the switch? Power is located at an existing meter along the golf course fence. The cameras will be fed from this location.

34. Will cabling at the Maintenance Yard be required to be in conduits within the Maintenance Building or can cabling be free run within the building? Conduit

35. At the site walk it was mentioned that the block wall along the alley could have camera mounts and conduits attached to the wall. Are there any limitations to how and what type of mounts/piping is installed? No, but installation will be consistent to all applicable building codes and manufacture installation instructions.