



800 Cushman Street
Fairbanks, AK 99701

Phone (907) 459-6779
Fax (907) 459-6731

GOLDEN HEART PLAZA CAMERAS

RFP 22-07

ADDENDUM NO. 3

June 10, 2022

Request for Proposal No.: RFP 22-07
Opening Date and Time: 2:00 PM, June 16, 2022

The following changes, clarifications, and or additions are hereby made to the Golden Heart Plaza Cameras, RFP 22-07. Due to the complexity of the different components of this bid we are extending the bid due date a second time to give a full two weeks after questions are due to receive the answers and prepare the proposals.

Changes to the specifications:

- Delay the Bid Due Date to Friday, June 24, 2022 @ 2:00 PM

Questions and Answers

- 1. Definition – “Extreme Cold Conditions” – Is there a particular cold temperature rating you are looking for? (i.e. -20, -40, or -58 degrees Fahrenheit)**

The City of Fairbanks would like the system to withstand -40 degrees Fahrenheit.

- 2. Definition - “High Resolution” – any clarification on any megapixel count or pixels per foot at specified distances?**

The city is looking for 1-2 megapixel count camera.

- 3. Scope of services on page 8, section 2 B states: All cameras shall be high resolution providing sharp, high-definition video, well-defined, and well illuminated images. Does the definition of High-Definition mean HD or 4K?**

The city is looking for HD not 4K.

- 4. Clarification – “Well illuminated images” – more clarification needed as to whether you are asking for built in auto IR illumination or will ambient lighting from infrastructure currently in place be sufficient?**

The city would request that all cameras installed include auto Infrared illumination.

- 5. Compatibility – Is there a current VMS system being used by the City that this system needs to tie into or work with?**

We do currently have a VMS system but it is not necessary to tie into our current system.

- a. If so, what VMS is currently in place?**

Milestone is the current VMS system in use.

- 6. Clarification – “Single point administration” – does this system need to have access to or work with any form of a City active directory or network credentials?**

If the program is inside the City’s network it will have some City IT assistance for the networking portion, and it will need to be compatible active directory. If the program is outside of the network and accessible via the web services, the staff will need to be able to control administrative access to accounts. In this case the City IT services will not be available.

- a. If so, will IT support be provided from the City?**

If the proposed system requires connection to the City’s network, IT support will be provided.

- 7. Define "Centralized Management solution for central and single-point administration of all system components." Is this accessed via the network on an existing desktop or do you want a dedicated desktop, if so, does the contractor provide the hardware, i.e. desktop computer, monitor, keyboard, and mouse?**

If the proposed system is to be tied into the City’s network, the City will provide a recycled desktop computer, monitor, keyboard, and mouse.

- a. Do you want the "central access interface" to be in the telecommunications room or on a desktop workstation?**

Displayed in the Dispatch office but Desktop workstation could also be an option.

- 8. Clarification – “Cloud Based Secure Storage” – does the system need to be cloud based with cloud storage or can this system have centralized local storage?**

The city is no longer exclusively interested in a cloud based secure storage solution.

9. What is the frame rate you want to record in the cloud? (10 frames per second, 15 frames per second, etc)

Current cameras between 10 and 30 frames per second. The city would prefer on the higher end though cloud records is now an option.

10. Is there a preferred cloud brand for the system?

The city does not have a specific brand in mind for this system. The city is no longer exclusively interested in a cloud-based system, any proposed system should highlight the pros and cons for the evaluation team to consider.

11. Clarification – The lighting poles along the walkway in the park (near the foot bridge) – what voltage is present?

The lighting poles along the walkway near the foot bridge have 110 volt power. Some locations may require power upgrades.

a. Do they have constant dedicated AC power?

If the light has a photocell, it has constant AC power.

b. Can components be affixed to them?

Yes

12. Clarification – The clock tower in the plaza – what voltage is present?

The clock tower has 110 volt power.



Power Supply to Clock Tower

a. Do they have constant dedicated AC power?

The clock tower does have constant AC power.

b. Can components be affixed to them?

Yes.

13. Will there be power provided for the camera locations with no current power?

Currently there is a power source available in the Southeast corner of the Golden Heart Plaza (near the lighted sign).

14. Is the power pole for the bridge metal or wood?

The power pole is no longer an option for camera location.

15. Clarification – Yukon Quest Building – Is there a communications room available for head end equipment?

The Yukon Quest Building (550 1st Avenue) has a furnace room downstairs that could be a possible location for a small amount of equipment. Another proposed location for any on-site equipment could be in the Festival Fairbanks office found in the Lathrop Building (516 2nd Avenue, North Side of building).

16. Clarification – Extended warranty – how long of an optional extended warranty period is to be quoted?

The city would like an extended warranty for five years past the manufacturer's warranty.

17. Clarification – Infrastructure – Fore any items needed in the plaza, will the City put these in place or will all items related to this be provided as part of the bid work? (i.e. power requirements, poles, trenching etc.)

All work necessary to install this system is part of the bid.

18. Will there be a pole provided for the camera at the visit Fairbanks sign?

All materials must be provided by vendor.

19. Scope of services on page 8, section 2 states: The Contractor shall provide the following: All labor, permits, supervision, tools, transportation, equipment, and materials necessary to install the necessary security cameras to provide adequate coverage of the Plaza with options to provide views of 2nd Avenue between Cushman Street and Lacey Street. *What is the expectation / definition of Adequate coverage?*

To see the main open areas of the plaza and second avenue respectively.

20. Clarification – “coordinating with building owner is necessary” – Is the contractor responsible for working with these facilities to try and obtain an agreement for City assets to be functioning and mounted on their facilities?

The city will coordinate with owners of the Lathrop Building and tenet of the Yukon Quest Building if either of these locations are used. Outside of these two buildings it is up to the vendor.

21. Page 9 section 2 S states: - Position of cameras will be negotiated after award but estimated cameras should be located at the following locations; i. One on or near the Yukon Quest Building at 550 1st Avenue (owned by the City). ii. One on the 1st Avenue side at or near the Lathrop Building (coordination with building owner is necessary). iii. One or two in the NE Corner of the plaza near the Courthouse parking lot. iv. One that views the walking bridge. v. Option one on the 2nd Avenue side of the Spring Hill Suites Hotel (coordination with building owner is necessary). vi. Option one on the 2nd Avenue side at or near the Lathrop Building (coordination with building owner is necessary).

a. Is this a list of requested cameras or can more be added to provide coverage of marked areas in the map of coverage area?

The list of cameras provided was merely a suggestion and not intended to dictate specifics from the City. It is up to the vendor to present a system that provides the right balance of coverage to all open areas listed in the bid and with minimal use of structures the city does not own.

b. Has the city already negotiated with the building owners to mount cameras on their buildings or will this be the responsibility of the Vendor?

If cameras or equipment needs to be installed on or in the Lathrop building the City will take care of those negotiation needs. Ideally, we would not like to include any other buildings outside of the Yukon Question building.

c. Is there a city network infrastructure at the buildings not controlled by the city or will the vendor need to build a network?

Vendor will need to build the network.

d. Is there internet available at each location?

Not currently, this would be part of the bid.

e.If there is no internet who is responsible for internet service or circuits required for the solution?

Internet service would be paid for separately from this bid.

22. What is the address of the "Lathrop Building" referenced?

516 2nd Avenue, Fairbanks, AK 99701

23. What are the "2nd Ave side or Lathrop Building" intended camera viewing areas? Is the intent to cover the parking lot between Spring Hill Suites Hotel and the Blue Building east of it? Or, only the street view of 2nd Ave between Cushman street and Lacey street?

The Lathrop building is located at 516 2nd Avenue, it is the goal of the city to have at least two cameras with wide angle view to cover 2nd Avenue (street and sidewalk views) between Cushman Street through to Lacey Street intersections. The city has not interest in covering the private parking lot between Spring Hill Suites and the Lathrop building.

24. Is there line of sight to the bridge camera location?

There are a few points on the south side of the footbridge that maintains line of sight to the bridge. Due to the complexity of coverage in this area, we will take coverage of this area as an option and a new price sheet will be issued as an attachment to this amendment.

25. Is there a preferred camera type for the solution (PTZ, Multi Sensor, etc.)?

The city's current system for our facilities uses both PTZ and fixed cameras. The preference for this project is to provide the best possible coverage of the park with the fewest amount of cameras. The city understands that not all areas will be covered due to elevation changes and tree coverage.

26. Is there a preferred brand for the wireless communication devices?

The city does not have a preference on brand.

27. For the second avenue camera is there access to run cable across the inside of the building or is this off limits?

For the purposes of this bid assume this is off limits. After award this may be investigated further pending the needs of the vendor chosen.

This amendment must be acknowledged by manually signing this amendment sheet and submitting it with the sealed bid documents.

All other terms, conditions, and specifications of the original Request for Proposal remain unchanged.

CITY OF FAIRBANKS

Christina Rowlett
Risk Manager/Purchasing Agent

ACKNOWLEDGEMENT

Signature

Date