

REQUEST FOR PROPOSAL (RFP)

Installation of Network Cameras at Intersections throughout City of Umatilla

Issued by: City of Umatilla **Date Issued:** August 13, 2025

Proposal Deadline: September 5, 2025

1. Introduction

The City of Umatilla seeks qualified vendors to provide a comprehensive solution for installing network cameras at the intersections listed below throughout the City. This project requires the installation of cameras, associated infrastructure for power, and the provision of dark fiber or equivalent to each camera with termination at City Hall. The cameras must be installed at a minimum height of 20 feet to ensure optimal coverage and safety. This RFP outlines the scope of work, technical requirements, and provides instructions for proposal submission.

2. Project Overview

The goal of this project is to enhance public safety, traffic management, and overall situational awareness by installing high-definition network cameras at key intersections throughout City of Umatilla. The project will involve the installation of power and dark fiber infrastructure or equivalent connectivity to each camera, ensuring the cameras are fully operational and connected back to the City Hall data center.

3. Scope of Work

The selected vendor will be responsible for the following:

3.1 Camera Installation:

- Provide and install high-definition network cameras at designated intersections.
- Ensure the cameras are installed at a minimum height of 20 feet, with proper mounting systems to withstand environmental conditions.
- The cameras must be the same model of cameras listed below to work with ExacqVision Enterprise software, which the City currently utilizes.

3.2 Dark Fiber or Equivalent Connectivity:

- Provide and install dark fiber or an equivalent high-speed, secure communication medium from each camera location to City Hall.
- The connectivity solution must meet performance, security, and durability standards suitable for real-time video transmission.
- Provide termination equipment at both the camera installation points and City Hall to facilitate seamless integration into the existing network infrastructure.
- Provide an encrypted wireless alternative quote.

3.3 Power Infrastructure:

• Provide and install necessary electrical infrastructure to power the cameras at each location.

3.4 Termination at City Hall:

• Install fiber optic or equivalent termination equipment at City Hall.

3.5 Testing and Commissioning:

Perform testing to verify camera functionality, power reliability, and fiber connectivity

3.6 Locations

- 1. Powerline Rd. and Kennedy St
- 2. Highway 730 and Powerline Rd.
- 3. Highway 730 and A St.
- 4. Highway 730 and C St.
- 5. Highway 730 and E St.
- 6. Highway 730 and G St.
- 7. Highway 730 and I St.
- 8. Highway 730 and L St.
- 9. Highway 730/6th St. and Switzler Ave.

- 10. Highway 730/6th St. and Sloan Ave.
- 11. Highway 730/6th St. and Umatilla River Road
- 12. North side of Chamber of Commerce Building
- 13. Highway 730/6th St. and Columbia Blvd.
- 14. Highway 730/6th St. and Willamette St.
- 15. Willamette St. and Columbia Blvd.

4. Technical Requirements

• Camera Specifications:

- Axis Q6010-E Network camera
- o Axis Q6078-E PTZ Camera
- o Axis T98A18-VE Surveillance Cabinet
- o Axis TQ5001-E Wall-and-Pole Mount

Dark Fiber:

- o Distance: Ensure proper fiber installation and routing between cameras and City Hall
- o Fiber termination: Standard fiber optic connectors compatible with City Hall's existing infrastructure

• Power Requirements:

o Voltage requirements: 120 VAC at each camera.

5. Proposal Submission Requirements

Interested vendors should submit the following:

- **Company Overview:** Brief background, experience, and qualifications of the vendor, including previous similar projects.
- **Technical Proposal:** Detailed description of the approach, including camera specifications, fiber cabling, power installation, and termination processes.
- Timeline: Proposed project timeline, including milestones for installation, testing, and commissioning.
- **Pricing:** Detailed breakdown of costs for:
 - o Cameras and installation
 - o Dark fiber cabling and termination
 - Power infrastructure
 - Ongoing maintenance and support costs (if applicable)
- **Experience and References:** At least three references from previous projects of a similar scope and scale.

6. Evaluation Criteria

Proposals will be evaluated based on the following criteria:

- **Experience and Qualifications:** Proven expertise in similar camera installation and fiber optic projects.
- **Technical Approach:** Completeness and feasibility of the proposed solution.
- **Cost:** Total project cost and value for money.
- **Timeline:** Ability to meet project deadlines.
- **Support and Maintenance:** Quality and comprehensiveness of ongoing support and maintenance offerings.

7. Support and Maintenance for 5 years

The selected vendor will provide comprehensive support and maintenance services for the camera system for a minimum of **5 years** following the successful installation and commissioning of the system. This support and maintenance agreement must include:

- **Technical Support:** 8 a.m. 5 p.m., 365-day technical support for troubleshooting and repair of any system malfunctions installed.
- **Replacement Parts:** Timely replacement of any faulty or damaged components during the 5-year support period.

• Response Time: Guaranteed response times for service requests and emergency repairs.

The vendor should provide pricing for this 5-year support and maintenance contract as a separate line item in the proposal.

8. Proposal Submission Instructions

Proposals must be submitted by September 5, 2025. All proposals must be submitted electronically to IT@umatilla.gov or in hard copy to:

City of Umatilla C/O Nanci Sandoval P.O. Box 130 Umatilla, OR 97882

For any questions regarding this RFP, please contact Nanci Sandoval at 541.922.3226x105 or IT@umatilla.gov.

9. Terms and Conditions

- The City reserves the right to accept or reject any or all proposals.
- The selected vendor will be required to enter into a formal agreement with the City.
- The City will not be responsible for any costs incurred by vendors in the preparation or submission of proposals.

We look forward to your submission and appreciate your interest in this important project.