

**TOWN OF YORKTOWN
REQUEST FOR BID PROPOSALS**

**SURVEILLANCE CAMERAS AND EQUIPMENT
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I. PURPOSE:

- A. This request for proposals (“Bid”) is issued by the Town of Yorktown, New York (“Town”), which is seeking the purchase and Installation of surveillance cameras and related equipment as set forth in Part III: Description of Specifications of this Bid.
- B. The Town is seeking responses to the Bid (“Proposals”) which comply with the technical specifications herein.

II. GENERAL INSTRUCTIONS:

- A. All Proposals must provide complete information and documentation as described in this Bid.
- B. The Proposal must be submitted in a sealed envelope labeled “**SURVEILLANCE CAMERAS**” by 11:00 AM on April 22, 2019 to the following address:

Town of Yorktown
Attn: Diana L. Quast, Town Clerk
363 Underhill Avenue
Yorktown, New York 10598

- C. This Bid does not commit the Town to issue a contract to any Proposer.

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- D. The Town will select the Proposal that is deemed to be in the best interests of the Town and will award the contract accordingly.
- E. The Town reserves the right to waive any technical non-conformance with the requirements of this Bid.
- F. The Town will not reimburse any expenses in connection with preparation of Proposals including any attendance at interviews.
- G. The Town reserves the right to reject any and all Proposals, to request additional information or clarification from any and all Proposers.
- H. Questions or comments should be directed to Town Clerk Diana L. Quast.
- I. The Town will not accept any Proposals sent by facsimile transmission or email. Each Proposal must be received by the Town Clerk by the stated due date and time. The Town will not be responsible for any internal or external delivery days that may cause a delay in the timely submission of the Proposal.

III. DESCRIPTION OF SPECIFICATIONS:

- A. All equipment will be set up at several sites throughout the Town and must be installed for outdoor use, hardened and weatherproof.
- B. The equipment must have sufficient field of view to be capable of capturing video and/or time lapse images including moving vehicles and clear images of the vehicles' license plates numbers. The equipment must be capable of capturing color or monochrome images by day and monochrome by night.
- C. The Camera must be No Glow High Output Covert Infrared capable to capture images of moving vehicles, including license plates, at night or in low light.
- D. The Camera must have dual scheduling capability which powers the camera on/off by day of week and time. The equipment may be motion activated.

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- E. All equipment must be suitable for mounting in a variety of locations.
- F. System should allow for instantaneous retrieval of images by Town staff. System shall include archive for a minimum of thirty (30) days, back-up solutions including local disk/media and offsite cloud storage.
- G. System may not have access to an electrical power source and must have an extended battery life with capacity for Solar Panel Power Unit attachment for the longest battery life. Any wiring, including installation of POE (power over Ethernet) injector, conduits and installation of cables from switch to camera will be Proposers' responsibility.
- H. System should be designed with each camera as a stand-alone unit or in a manner that will allow for expansion with additional cameras.
- I. Install all wireless hardware and configure / setup and install all cameras and configure / Install cabinet and hardware / run all applicable Cat 6 cabling / setup and configure NVR / Install Battery Backup / Configure user accounts and outside access / Configure remote access.
- J. Annual service and maintenance of the equipment.
- K. Minimum one year warranty on all equipment and component parts.

IV. REQUIRED CONTENTS OF PROPOSALS

- A. Proposer's name and contact information.
- B. Written Proposal which is responsive to Part III: Description of Specifications of this Bid.
- C. All Proposals must be signed by a duly authorized representative of Proposer.
- D. Any additional information or documentation which the Proposer wishes to submit to the Town in connection with the Bid.

PROPOSAL

Surveillance Cameras and Data Recording Equipment in Multiple Town Facilities.

_____ (the "Bidder") submits this Proposal having read and examined the contract documents, including but not limited to the Invitation to Bid.

Addenda Number

Date of Receipt

The Bidder proposes to perform all work for the Agreement for Construction in accordance with the contract documents for the following sum:

Total Bid (in figures): \$ _____

Total Bid (in words): _____

In the event of a discrepancy between the amount of the total bid as written in figures and in words, the amount written in words shall govern.

The amount of the total bid is based on the unit prices set forth in the Bid Schedule attached hereto and incorporated herein.

**SURVEILLANCE CAMERAS AND DATA RECORDING EQUIPMENT
IN MULTIPLE TOWN FACILITIES
BID SHEET**

Description	Quantity	Unit Price	Total
16CH 16POE 8TB UP TO 12MP Network Video Recorders			
NVR 16CH 16POE 12MP 12TB Network Video Recorders			
5MP 2.8MM DM IP67 WDR EXIR P 6 Wired Cameras			
5MP 4MM DM IP67 WDR EXIR P/ Wired Cameras			
4MP 2.8-12MM V.DM WDR IP66 DME Wired Cameras			
LPR BLT IP67 2M 2.8-12 DN WDR License Plate Recognition Wired Cameras			
LPR BLT IP67 2M 2.8-12 DN WDR License Plate Recognition			
PE PENDANT CAP, FIXED DOME, 110MM			
PENDANT CAP, FIXED DOME, 110MM			
BRACKET, CONDUIT BASE, 110MM			
BRACKET, CONDUIT BASE, 135MM			
BRACKET, POLE MOUNTS			
16-PORT/GIGABIT/POE+/246WATTS Network Switches			
8-PORT/GIGABIT/POE+/123WATTS Network Switches			
IP CONFIG&LBL SERVICE FEE KBC-PRE-CONF			
5 GHz high throughput (up to 650Mbps bi-directional) wireless Ethernet radio. Selectable point-to-point host, point to multipoint host or client.			
17dBi directional antenna, PoE or midspan injector. US power plug			
9dBi directional antenna, PoE or midspan injector. US power plug.			
5 GHz wireless Ethernet radio. Selectable point-to-point host, point to multipoint host or client. 17dBi directional antenna. US power plug.			
Power kit providing PoE power for (4) 802.3at IP cameras and (1) 24V PoE antenna. Input: 100-240VAC. NEMA 4X cast aluminum enclosure with 3-6" pole/wall mount.			
Tripp Lite 10U Wall Mount Rack Enclosure Server Cabinet Hinged w/ Door & Sides			
Tripp Lite SMART1500LCD Battery Back up			
24 port cat. 6 patch panel			
Install all wireless hardware and configure / Setup and install all cameras and configure / Install cabinet and hardware / Run all applicable Cat 6 Cabling / Set up and configure NVR / Install Battery Backup / Configure user accounts and outside access / Configure remote access.			
Fee for Annual Service and Maintenance of the equipment.			
TOTAL BID AMOUNT			