# **BENTON COUNTY MISSOURI**

REQUEST FOR PROPOSALS (RFP)

IP Video Surveillance & Security System

PROPOSALS MAY BE MAILED TO:

BENTON COUNTY CENTRAL DISPATCH ATTN: SUSAN CANFIELD P.O. BOX 999 WARSAW, MO 65355

DUE DATE: August 22nd, 2014

TIME: 12:00 PM

## 1. GENERAL

Benton County Central Dispatch is inviting proposals from qualified firms to provide an IP based video surveillance system for their office located at 1231 Hirsch Parkway, Warsaw, MO.

Prior to Proposal Submittal, Respondents must schedule ant attend a jobsite walkthrough.

### 2. PROPOSAL SUBMITTAL

Submit two (2) signed copies of proposal in a sealed envelope marked "RFP—IP Video Surveillance" to the following address:

# BENTON COUNTY CENTRAL DISPATCH ATTN: SUSAN CANFIELD P.O. BOX 999 WARSAW, MO 65355

Sealed envelope must include the Respondent's name and address. Proposal must be submitted prior to 12:00 PM, local time on or before Friday, August 22<sup>nd</sup> 2014. Proposals will not be accepted after the date and time designated above. It is the sole responsibility of the Respondent to see that their proposal is delivered and received in proper time. Any proposal received after designated date and time shall not be considered. Proposals will not be opened publically.

Benton County reserves the right to reject any and all proposals, in part or in whole, and to select the most responsive and responsible firm(s) as deemed in the best interest of the County. All submitted proposals will become County property.

## 3. PROPOSAL FORMAT

Proposals shall be as thorough and detailed as possible so that Benton County may properly evaluate Respondent's capabilities to provide the required goods. County may request Respondent to supplement initial proposals.

Proposal shall include the following:

- 1. The name, title, address, and phone number of the individual with the authority to discuss all contents of the proposal;
- 2. Provide references of at least three previous IP surveillance camera installations using the specified equipment;
- 3. Complete quote of ALL specifications listed.

The proposal may also include any additional information that the Respondent believes will add to the persuasiveness of the proposal.

County shall not be responsible for Respondent's costs or expenses in responding to this RFP.

# 4. QUESTIONS CONCERNING THIS RFP

Any requests for clarification or additional information deemed necessary (outside of jobsite walkthrough) by any Respondent to present a proposal shall be submitted by email to <a href="mailto:rfp@bentoncomo.com">rfp@bentoncomo.com</a>. To set up a jobsite walkthrough, please contact Susan Canfield at 660-438-9555.

County is not responsible for any oral instructions or interpretations given by or to anyone whomsoever outside of those given on jobsite walkthrough.

# 5. GENERAL REQUIREMENTS

#### A. CAMERAS

- a. Cameras will be installed to manufacture standards using manufacture branded mounting hardware.
- b. The installer is responsible for properly focusing each camera and providing the optimal field of view agreed upon by the county.
- c. Cameras must be in new condition with original manufactures warranty.

#### B. NVR

- a. The country request an onsite network video recorder be included in bid responses.
- b. The installer will responsible for all configuration of cameras, recording settings, and user accounts.
- c. Cameras should be set at a 5-8 frames per second setting and set to motion only recording.
- d. The installer will also connect the NVR to the counties existing LAN/WAN to allow remote access to the NVR settings and live/recorded video.
- e. The installer will work with the counties IT representative to complete this configuration.
- f. The NVR must be in new condition with original manufacturer's warranty.

#### C. NETWORK SWITCHES

- a. All switches shall be Trendnet brand POE switches.
- b. The switch must be in new condition with original manufacturer's warranty.

#### D. **POE INJECTORS**

- a. Intellinet 524179, 802.3AF.
- b. The injector must be in new condition with original manufacturer's warranty.

### E. CABLING

- a. All cable will be Cat5e riser.
- b. The color of the cable shall be any color preferred by installer, if suitable you may use existing cable.

#### F. CONTROLLED ENTRY ACCESS

- a. Door Lock Control System for 2 doors with power, switch and key fobs.
- b. Door locks and rest of needed equipment must be in new condition with original manufacturer's warranty.

# 6. EQUIPMENT SPEFICATIONS, WORK, WARRANTY

The county has selected the following hardware and software for this project. All equipment should be of equal or better quality. All part numbers will be verified before installation by the county. Serial numbers with matching location information should be provided to the county after installation is complete.

#### A. MAIN OFFICE

- a. (1) Exacq IPS04-2000-ELPR Server
- b. (1) Trendnet TPE-S160 16 Port PoE Switch
- c. (4) Exacq EVIP-01 Licenses
- d. (3) IQM32NE-B5 cameras
- e. (2) IQM-WMZ
- f. (3) IQD52WV-B7 cameras

#### B. TOWER

- a. (1) Intellinet 524179 802.3AF POE Injector
- b. (1) IQM32NE-B5 cameras
- c. (1) IQD52WV-B7 cameras

#### C. DOOR LOCKS (CONTROLLED ACCESS)

- a. Rhombus 2-Door control kit should include the following:
  - i. Enclosure
  - ii. RFID Reader
  - iii. Switch
  - iv. Power unit/supply
  - v. At least 100 key fobs
  - vi. Stainless Steel 1800kg Electric strikes locks
  - vii. Software

#### D. STATEMENT OF WORK

- a. Winning bidder will install cameras at specified locations on the Office and Tower Building per the direction of the Benton County 911 Director.
- b. The NVR will be installed in an existing rack located in the IT room of the 911 Center.
- c. The NVR will be connected to the network through an existing network switch.
- d. There is currently connectivity between the 911 Office and the Tower Building via copper cable.

- e. The installer will place the Intellinet POE Injector on a shelf in the Tower Building to power the new camera location inside of this building.
- f. The installer will use the existing POE injector to power the camera that will be replaced.
- g. The current outside camera at the tower is located on a post facing the building.
- h. The new camera will be located on the East end of this building.
- i. New wiring should be installed inside and the old cable being demoed.

## E. WARRANTY

- a. The county request that all proposals include remote and onsite service and support for hardware and software for the period of at least one year after the completion of the installation.
- b. The county expects that any hardware or software failure within this period would be covered at no cost in conjunction with the installer and the equipment manufacture.