



City of
FLORENCE
SOUTH CAROLINA

**INVITATION TO BID NO. 2024-21
SECURITY CAMERA SYSTEM**

Sealed bids will be received in the Office of Purchasing and Contracting in the City Center at 324 W. Evans Street, Florence, South Carolina, 29501 until **April 12, 2024 at 2:00 pm** from qualified vendors for the purchase, delivery and installation of a security camera system at the Public works/Utilities facility at 1440 S. McCurdy Road and Fire Station #2 at 250 E. Marion Street, Florence, SC.

Bids must be submitted in a sealed envelope with “**Bid No. 2024-21 Camera System**” clearly marked on the outside of the envelope for easy identification by the City of Florence. The City does not accept/accept electronic or emailed bids. Any bids received later than the specified time will not be accepted/considered. The City will not be responsible for late submission caused by the postal service, other carriers, or any other delivery problems regardless of the reason. Bids submitted by mail, Federal Express, United Parcel Service, etc. must meet these same requirements and should be addressed to:

**City of Florence
City Center
324 W. Evans St.
Florence, SC 29501-3430**

The City of Florence under Title VI of the Civil Rights Act of 1964 and related statutes ensures that no person shall on the grounds of race, color, national origin, sex, disability, and age, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity it administers.

La ciudad de Florencia en el Título VI de la Ley de Derechos Civiles de 1964 y los estatutos, se asegura de que ninguna persona por motivos de raza, color, origen nacional, sexo, discapacidad, edad, ser excluido de participar en, ser negado los beneficios de, o ser de otra manera sujeto a discriminación bajo cualquier programa o actividad que administra.

The City of Florence reserves the right to engage in discussions with any or all responsible bidders who submit bids which appear to be eligible for award, for the purpose of clarification to assure full understanding of and responsiveness to the Invitation to bid requirements herein.

This solicitation does not commit the City of Florence to award a contract/purchase order, to pay any costs incurred in the preparation of a bid, or to procure or contract for services. The City of Florence reserves the right to reject any and all responses, to cancel this solicitation, and to make an award deemed in its own best interest.

Lynwood F. Givens
Purchasing Agent

MINORITY AND WOMAN OWNED BUSINESSES

Minority Business Owners (minority or woman owned businesses) will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, creed, sex or national origin in consideration for an award. It is the policy of the City that minority business and women owned business enterprises (MBE/WBE) have an opportunity to participate at all levels of contracting in the performance of City projects to the extent practical and consistent with the efficient performance of the contract.

LOCAL AND MINORITY BUSINESS ENTERPRISE PURCHASING PROGRAM

When lowest bid is the principal determining factor in a bid selection process it is the intent of the City of Florence to provide preference first to local businesses within the City or County of Florence; however, if no local business is eligible or able to participate, preference shall then be provided by the City to minority business enterprises based on the following guidelines:

- a. For purposes of this policy, a “local business” is defined as a person, firm, contractor, corporation, or other business entity offering the services and/or products being bid by the City that maintain a place of business and have a physical business address located and operating within the City or County of Florence. The business must have been established for not less than one year within the City or County of Florence and have a valid City of Florence Business License for a minimum of 12 months prior to the bid date.
- b. For purposes of this policy, a minority business enterprise (MBE) is defined as an MBE that is certified in accordance with South Carolina Regulations § 19-445.2160, as authorized by §11-35-5270 the South Carolina Code of Laws, as amended.
- c. When lowest bid is the principal determining factor in the selection process any “local business” as defined in Subsection A above that submits a responsible and responsive bid within 5% (if the business is located within the City of Florence) or 3% (if the business is located within Florence County) of the non-local bidder who submitted the lowest bid may match the bid submitted by the non-local bidder. A “local business” that is within the percentage guidelines of the lowest bid received shall then be eligible for award of the contract.
- d. If the lowest bid is not a “local business” and a “local business” is within the percentage guidelines of the lowest bid received, the “local business”, subject to the provision of Subsection H below, shall be awarded the contract if it is willing to provide goods or services at the same price of the lowest bid received.
- e. If conditions of Subsections C above are met and the qualified “local business” declines or is unable to match the lowest bid, then the option to do so moves to the next qualified “local business”, if such business' bid is within the percentage guideline of the lowest bid and is similarly responsible and responsive.
- f. In the event there is no “local business” eligible or willing to match the lowest bid, the lowest responsible and responsive bid submitted by an MBE, if any, would be allowed the opportunity to match the bid submitted by the non-local bidder and thereby be

awarded the contract when lowest bid is the primary determining factor in the bid selection process.

- g. If procurement is to be made pursuant to state funding requirements, federal funding requirements, bond covenants, or other outside funding source requirements which prohibit or restrict local or MBE preference, then no local or MBE preference consideration will be given.
- h. The provisions for a local or MBE preference does not prohibit the right of the City to compare quality of materials proposed for purchase and compare qualifications, character, responsibility and fitness of all persons, firms, contractors, corporations, or other business entities submitting bids. Accordingly, the local or MBE preference for a particular procurement may be waived by the City Manager upon written recommendation and justification by the Department Director.

INSTRUCTION TO BIDDERS

The successful bidder must be authorized to sell the stated product outlined in the specifications of this bid document.

All bids must be signed by an authorized officer or agent of the company submitting the bid.

The City will assume no responsibility for oral instructions or suggestions. All official correspondence in regard to the specifications should be directed to and will be issued by the City Procurement Officer.

DEFINITIONS: Responsible Bidder means a bidder who has the capability in all respects to fully perform the stated requirements, and the integrity and reliability which will assure good faith performance.

Responsive Bidder means a bidder who has submitted a bid which conforms in all material respects to the Invitation to Bid.

PROTEST: Any actual or prospective vendor, bidder, or contractor who is aggrieved in connection with the solicitation or award of a contract may formally protest to the Chief Financial Officers (CFO). The protest shall be submitted in writing within seven (7) days after such aggrieved person or party has received the bid tabulation or the intent to award letter.

DISPUTES: In cases of disputes as to whether or not an item or service quoted or delivered meets the specifications, the decision of the City of Florence shall be final and binding on all parties. The Procurement Officer may request in writing, the recommendation of the head of the City agency using the item or other objective sources.

DEVIATIONS: Any deviations from the specifications contained herein must be noted in detail on the bidder's bid response for the City of Florence's consideration. Failure to submit documentation of deviations shall be grounds for rejection of the item offered to the City of Florence.

CHANGES: Any changes in this Invitation to Bid after the purchase order/contract agreement has been awarded must be with the written consent of the Procurement Officer or the City

Manager; otherwise, the responsibility for such changes lies with the vendor.

INQUIRIES: Questions concerning this invitation to bid should be directed to the City Purchasing Agent, Lynwood F. Givens in writing by e-mail at lgivens@cityofflorence.com. The deadline for the submission of all inquiries is **April 5, 2024 at 5:00 pm**. Any changes to the specifications in the bid package shall be in writing in an addendum. All Addendums will be posted on the City of Florence website at www.cityofflorence.com. It will be the responsibility of bidders to periodically check the website for addendums.

A complete copy of the City of Florence purchasing policies and procedures manual can be downloaded from the City of Florence website at www.cityofflorence.com

PROJECT:

The City of Florence is interested in the purchase, delivery and installation of a new camera system at the City of Florence Public Works/Utilities Facility located at 1440 S. McCurdy Road, Florence, SC 29506 and the City of Florence Fire Station # located at 250 E. Marion Street, Florence, SC 29506.

SCOPE OF WORK AND SPECIFICATIONS:

Provide all Materials, Labor, and Network Integration/Coordination to install camera system totaling Twenty-One (21) camera devices, Four (4) Ubiquiti Wireless Devices, One (1) 16TB Server, and all other necessary components at the City of Florence Public Works and Utilities Department and the City of Florence Fire Department #2 Fuel Station.

1. Coordination will be needed by the awarded vendor and the City of Florence's contracted IT Consultant (VC3) to include:
 - a. Firewall/internet access from Fire Station #2 to the Public Works/Utilities Facility
 - b. Firewall for server to mobile devices for remote access to camera system
 - c. Utilize or add on managed switches based on availability for VLAN/Camera connectivity
2. One (1) Year Warranty on the server
3. Two (2) Year Warranty on all cameras
4. Provide warranty repairs at no cost, including labor and equipment
5. Software updates on server as required for one (1) year
6. Data cable runs over 300 feet will require Paige Datacom Solutions "GameChanger" Cable
7. Minimum requirement for Camera Stands – 3" Rigid Pipe – 20-25 feet heights
8. Minimum requirement for Camera Stand Bases – 12"x12"x18" Concrete Base
9. All Cat6 Data Cables to be Indoor/Outdoor Rated CommScope Cable
10. Trenching and Conduit Requirement: 1" Schedule 80 PVC, Backfill Trenches with 90% Compaction
11. Provide appropriate grounding at server rack, minimum 8-gauge (8 AWG) wire
12. Provide appropriate surge protection at server and other applications as necessary.
13. Minimum server components to include:
 - a. ROSEWILL 2U Rackmount Server Case (1 x 5.25" Drive Bays, 4 x 3.5" Drive Bays)
 - b. ARESGAME AGT Series ATX 3.0 & PCIE 5.0 1000W Power Supply 80+ Gold Certified Fully Modular 140MM Size.

- c. ASROCK H310CM-HDV LGA1151/ IntelH310/ DDR4/ Quad Crossfire/ Sata3 and USB3.1 / M.2/ A&GbE/ Micro ATX Intel Motherboard
- d. Intel Core i5-9400 Coffee Lake 6-Core 2.9 GHz (4.10 GHz Turbo) LGA 1151 (300 Series) 65W BX80684I58400 Processor
- e. Corsair Vengeance LPX 32gb DDR4 RAM 2666MHz 2400 MT/s
- f. WD RED SA500 NAS #D 500GB Desktop 2.5" SSD 560 MB/S
- g. Windows Server 2019 Standard 16 Core 64-bit – OEM
- h. Western Digital 8TB Red Plus NAS Internal HDD 7200RPM SATA 6Gb/s CMR 256 MB Cache (X2)
- i. Realtek Chipset Gigabit PCI Express Hot Swappable Network Adapter 10 / 100 / 1000 Mbps PCI 1 x RJ45

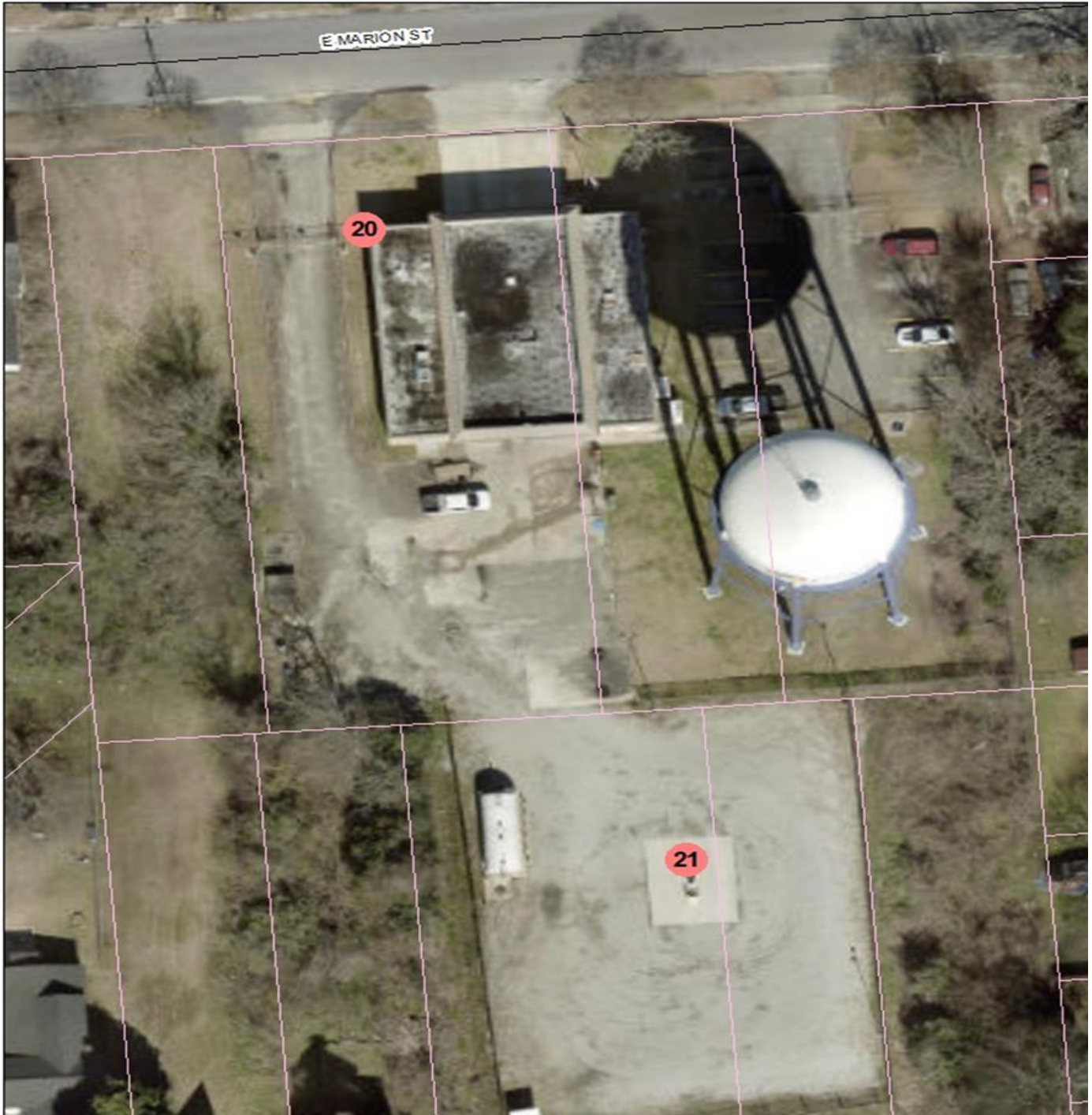
Note: Any necessary change orders will be performed on a Time & Material not to exceed basis and must be approved by the City of Florence before any work begins. All material and equipment will be billed at cost plus 15%.

Cam #	Cam Type	Location	Details
1	PNM-9084RQZ1	PW Main Gate	Install Pole Base with 20ft Pole, Ubiquiti Wireless Device Needed, Trench Power, 120V required
2	QNO-8080R	Compliance Office	Mount on Compliance Office to overlook Tire Shop, Utilities Stock Room, Diesel Bay
3	XNF-8010RV	PW Fuel Pumps	Mount on FuelMaster System @ Fuel Station, Ubiquiti Wireless Device Needed, 120V power present
4	QNO-8080R	Wash Pad	Mount over wash pad, facing center of yard
5	PNM-9085RQ71	Equipment Yard	Install Pole Base with 25ft Pole, Ubiquiti Wireless Device Needed, Trench Power, 120V required, Separate Conduit Run for GameChanger Cable
6	QNO-8080R	Conventional Gas Tank	Mount on metal shed over conventional gas tank, to overlook gas tank and equipment yard
7	QNO-8080R	B/F Shed	Mount on metal shed, overlooking Sanitation Truck parking and B/F Mobile Office
8	PNM-9084RQZ1	B/F Gate	Install Pole Base with 20ft Pole, Trench Power (Conduit with Low Voltage)
9	PNM-9084RQZ1	Utilities Gate	Install Pole Base with 20ft Pole, Ubiquiti Wireless Device Needed, Trench Power, 120V required
10	QNO-8080R	Utilities Yard	Mount on Utilities Building, facing center of Utilities Parking Area
11	QNO-8080R	Walk Through Gates	Mount on PW Main Office Building, facing new Utilities Shed and Sanitation Office
12	QNO-8080R	Eqpt. Maint. Shop	Mount on Equipment Maintenance Shop, facing Sanitation Office and PW Main Shed
13	QNO-8080R	PW Main Office	Mount on PW Office Building Entrance, facing visitor parking area
14	QNV-8080R	PW Main Office Lobby	Mount in PW Main Office over lobby/reception area
15	QNO-8080R	Utilities Stock Room	Mount in Utilities Stock Room
16	QNO-8080R	Utilities Open Bay	Mount Utilities Open Bay, facing main floor and bay door
17	QNO-8080R	Tire Shop	Mount in Tire Shop, facing main floor and bay door
18	QNV-8080R	Eqpt. Maint. Stock Room	Mount in Equipment Maintenance Stock Room, facing entry door
19	PNM-9084RQZ1	Eqpt. Maint. Shop	Mount in the center of the Equipment Maintenance Shop, centered over shop floor
20	XNF-8010RV	FS#2 Fuel Pump	Mount on FuelMaster System @ Fuel Station, Ubiquiti Wireless Device Needed, 120V power present
21	QNO-8080R	FS#2 Gate	Mount on Fire Station Building facing driveway, gate, and keypad
KEY			
These devices are located outdoors at the Public Works and Utilities Facility (1440 S. McCurdy Road, Florence, SC 29506)			
These devices are located indoors at the Public Works and Utilities Facility (1440 S. McCurdy Road, Florence, SC 29506)			
These devices are located outdoors at City of Florence Fire Station #2 (250 E. Marion Street, Florence, SC 29506)			

Public Works and Utilities - Camera Locations Map



Fire Station #2 - E. Marion Street - Camera Locations Map



The specifications detailed herein represent the quality of the equipment that is required by the city. Whenever in this invitation any particular equipment is indicated or specified by patent, proprietary or brand name of manufacturer/ developer/inventor, such wording will be deemed to be used for the purpose of facilitating descriptions and quality of the equipment desired by the City. It is not meant to eliminate bidders or restrict competition in any bid process. **A bid for equipment that is equivalent to or that surpasses the stated specifications will be considered. Determination of equivalency shall rest solely with the City of Florence.**

CRITERIA FOR AWARD

The bid is to be awarded to the lowest responsible/responsive bidder that best meets all of the City of Florence's specifications. Timeliness of completion will also be a consideration.

Firms are requested to submit Two (2) copies of the bid on the City of Florence Bid sheet included in this invitation to bid. The bid will be awarded to the lowest responsible/responsive bidder that best meets the City of Florence's specification/scope of work, taking into consideration but not limited to the following:

1. Price
2. Delivery Schedule
3. Warranty

The City shall have sole discretion in evaluating bids. The City reserves the right to select the bid that it may determine to be in the best interest of the City. The City also reserves the right to reject any and all bids, including that of the selected Contractor if satisfactory contract negotiations cannot be concluded.

Bid tabulations will be sent to all bidders via email and posted on the City of Florence website at www.cityofflorence.com. Before the award of contract/purchase order, any respondent may be required to show that they have the necessary license, facilities, experience, ability, and financial resources to perform the work in a satisfactory manner. Respondents may be required to furnish the City with sworn statements as to their experience. No contract/purchase order will be awarded except to responsible offerors capable of performing the class and type of work required.

MANDATORY PRE-BID Conference

The City of Florence will not schedule a pre-bid meeting. It is suggested that interested bidders schedule a visit to the project sites. A walkthrough of the area with a city staff member can be scheduled by contacting the Public Works Director, Adam Swindler at 843-665-3236 or aswindler@cityofflorence.com.

TAXES

The City of Florence pays SC Sales Taxes in the amount of 8%. However, the City of Florence is exempt from Federal Taxes and will issue exemption certificates, if requested. **INCLUDE SC SALES TAX WITH YOUR BID.**

INSURANCE REQUIREMENTS

The firm shall agree to hold harmless, indemnify and defend the City of Florence, South Carolina, its agents and employees from any claims for property damage or personal injury (including death resulting therefrom). Such claims include, but are not limited to, actual, consequential, incidental

or punitive damages. The firm shall agree to maintain sufficient comprehensive general liability insurance, naming the City of Florence, South Carolina, as additional insured, in the amounts of \$1,000,000.00 per occurrence and \$1,000,000.00 per person. Proof of such insurance shall be given to the Procurement Officer by an appropriate certificate-of-insurance issued by the firm's insurance agent.

Further, the firm shall agree to insure prior to commencement of work on the project (job), all subcontractors, agents, assigns or employees of prime firm and subcontractor shall agree to hold harmless, indemnify and defend the City of Florence, South Carolina, its agents and employees from any claims for property damage or personal injury (including death resulting therefrom). Such claims include but are not limited to, actual, consequential, incidental or punitive damages. Further, prior to commencement of work on the project (job), the firm shall insure that all subcontractors, agents or assigns of the firm, maintain sufficient comprehensive general liability insurance, naming the City of Florence, South Carolina, as additional insured, in the amounts of \$1,000,000.00 per occurrence and \$1,000,000.00 per person. Proof of such insurance shall be given to the Procurement Officer by an appropriate certificate-of-insurance issued by applicable entity's insurance agent.

With regards to comprehensive general liability insurance, claims may be made during or after the term or terms of the contract/purchase order agreement.

Vehicle liability insurance with minimum combined single limits of \$1,000,000.00 per occurrence shall be maintained by the firm.

The successful firm shall take out and maintain, during the life of the contract agreement, workers' compensation and employer's liability insurance for all employees to be engaged in services on this project under this agreement in an amount not less than \$1,000,000.00, and in case any such services are sublet, the firm shall require all subcontractor(s) also to provide workers' compensation and employer's liability insurance in an amount not less than \$1,000,000.00 for all of the subcontractor's employees to be engaged in such.



City of
FLORENCE
SOUTH CAROLINA

INVITATION TO BID NO. 2024-21
SECURITY CAMERAS
BID SHEET

Total cost including (including tax and delivery) for the purchase, delivery and installation of a new camera system at the City of Florence Public Works/Utilities Facility located at 1440 S. McCurdy Road, Florence, SC 29506 and the City of Florence Fire Station #2 located at 250 E. Marion Street, Florence, SC 29506. pursuant to the specifications in this Invitation to Bid.

Description	Units	Unit Price	Total
Licenses	XXXXX	XXXXXXXX	XXXXXXXX
ExacqVision Licenses	22		
Cameras	XXXXX	XXXXXXXX	XXXXXXXX
Wisenet QNO-8080R-5MP-3.1 X Zoom -3.2MM-10MM Lens	12		
Wisenet PNM-9084RQZ1-8MP-3.1 X Zoom – 3.2MM~10MM Lens	4		
Wisenet PNM-9085RQZ1-20MP~2.3 X Zoom - 4.13MM~9.4mm Lens	1		
Wisenet XNF-8010RV-6MP-1.6MM Fisheye Lens	2		
Wisenet QNV-8080R-5MP!3.1 X Zoom – 3.2MM~10MM Lens	5		
Camera Server	XXXXX	XXXXXXXX	XXXXXXXX
16 TB Storage w/32GB Ram	1		
Camera Mounts	XXXXX	XXXXXXXX	XXXXXXXX
Hanwha Branded Mounts (dependent on application)	21		
Wireless Devices	XXXXX	XXXXXXXX	XXXXXXXX
Ubiquiti Wireless Bridge/Device	4		
Cat6 Data Cable (Price per foot)	XXXXX	XXXXXXXX	XXXXXXXX
Cat6 Data Cable	5,000		
Game Changer Cat6 Data Cable	500		
Male Data Jacks	XXXXX	XXXXXXXX	XXXXXXXX
Cat6 RJ45 Male Data Jacks			
Conduit and Concrete Bases for Gate Cameras	XXXXX	XXXXXXXX	XXXXXXXX
3” Rigid conduit on 12”X12”X18” Concreter Bases	4		
Misc. Consumables	XXXXX	XXXXXXXX	XXXXXXXX
Consumables (Data Jacks etc.)	2		
Power	XXXXX	XXXXXXXX	XXXXXXXX
120V w/conduit and MC Armored Wire (Dependent on application)	1		
TOTAL BID	XXXXX	XXXXXXXX	

**MAXIMUM NUMBER OF DAYS FOR DELIVERY
AFTER RECEIPT OF ORDER:**

Is your company a certified MBE/DBE/ WBE:

Yes _____ No _____

Authorized Signature Printed Name Date

Company Name

Federal Tax ID. E-mail Address

Mailing Address (Include Zip Code)

Telephone Number Fax Number