



Proposal: 22649-13-0

City of Burleson Traffic Cam Server

Prepared for:

Hugo Rodriguez

City of Burleson

725 S John Jones

Burleson TX, 76028

Prepared by:

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Proposal Issued:

5/30/2023

Proposal Valid To:

6/14/2023

DESCRIPTION

CLIENT INFORMATION

Name: City of Burleson**Site**

725 S John Jones
Burleson, TX 76028

Billing

141 West Renfro Street
Burleson, TX 76028

Contact

Hugo Rodriguez
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E hrodriguez@burlesontx.com

PROJECT NAME: City of Burleson Traffic Cam Server

PROJECT SCOPE OF WORK

City of Burleson is looking to convert its video system from Synology to Milestone. Current system includes the products listed below.

This city may require client servers for the video wall or walls based on deployment or existing server quality.

This server will be located at the IDF room of the Service Center facility. vCity will insure all traffic cameras are routed to this facility.

Video Surveillance System

KSS will furnish and install the following:

- Initial programming will include:
 - Enrolling the cameras and setting up basic motion detection
 - One administrative account
 - One view only account
 - Estimated days of storage 30
 - 1080p at H.264 and 12 IPS
 - Calculations are based on 40% motion detection or event recording

The NVR storage capacity is an approximate estimate based on general conditions that KSS does not guarantee. Each device will include the necessary mounting hardware, license and one year manufacturer software license support. Server capabilities are based on less than 110 cameras at 1080p 12 IPS motion based recording.

Customer Provided Items

- Electronic drawing files of the plans and approval of device layout
- Individual software administrator logins for personnel at each location for each system
- Assigning different schedules and access levels to the access control doors
- PoE switches and patch panels
- Existing client workstations that meet the system minimal requirements
- Rack space and uninterruptable power supply in the MDF room for rack mount units
- Network configurations for connection of devices to Customer's network
- Network connection to intrusion panel for monitoring services
- 120VAC by a certified electrician for all security devices where needed
- Installation of conduit with a pull string to security devices where needed

Client Initials: _____

Finance

Purchaser hereby agrees to pay KSS the following terms:

The Customer is required to pay every invoice in full within 30 days of receiving the invoice.

Project Milestones and Invoicing Procedures

- An initial investment of 50% of the total project for mobilization is due and payable within 15 days of authorizing Knight's Customer Service Agreement (CSA)
 - An invoice will be generated and forwarded at the project kickoff meeting that is held with the customer. Materials will not be ordered until payment is received.
- The remaining balance is due and payable in progress payments based upon material delivered or work completed

Refer to the CSA sections 2A, 2B, and 2C.

Any changes from the base price will be adjusted with approved change orders from the Customer. The as-built plans will be submitted along with the final submittal package to the Customer.

Engineering

KSS shall provide system design and operational documentation to ensure proper installation and efficient servicing of the system. KSS will provide submittal plans that will show where each device is located at each site. The submittal plans will also include a system matrix, which includes the schedule of each device and the programming setup into the security system software.

Cabling & Wiring

KSS will be responsible to install all the wiring and connections providing communication and/or control between KSS supplied devices and central control equipment. All wires will be dressed in a neat and professional manner. KSS will not provide any conduit or trenching required to reach each device. It is the Customer's responsibility to provide a pathway for all wiring required for each device. KSS is not responsible for any existing wiring being used. A quote will be provided to the Customer for any wiring that is found to be unusable

Field Devices

KSS will provide all necessary devices and hardware included on the equipment list attached. The devices on the security plans will be installed and programmed into the system according to the system matrix.

KSS is not responsible for any existing devices being reused. If any existing devices are found to be unusable then a quote will be provided to the Customer to replace the device. KSS is not responsible for any damages done from the existing devices being removed. The Customer is responsible to patch and repair any damages done from existing devices removed.

Programming

KSS trained personnel will program the security system to provide a functioning operational system. KSS will support Customer programming personnel and set up remote field panels consistent with manufacturer standards. KSS will program each device according to the system matrix provided in the security plans. If any additional programming or special programming outside the system matrix is needed an approved change order from the Customer is required.

Customer to furnish IP addressing scheme for all devices requiring an IP address on the network. KSS will provide a list of devices that need IP addresses to the Customer.

Rental Equipment

Lift rental is not included in this proposal and shall be provided by the Customer if required.

Testing

KSS will perform acceptance testing in the presence of the appointed Customer representative to ensure proper operation and communication of all integrated systems. A test sheet with a check list for each device will be provided by KSS and signed by the Customer representative upon successful completion of a system acceptance test. The final system test report will be sent to all parties.

Client Initials: _____

A punch list detailing items requiring a follow up that is within this scope of work will be created. KSS will correct the punch list items in a mutually agreed upon time. If the Customer wants something changed after the test sheet has been signed additional charges will be applied.

Upon system acceptance, a KSS job completion form shall be signed and sent to all parties. It is the Customer's responsibility to ensure proper periodic testing per the manufacturer's recommendation if a signed SecurePlan agreement is not in place.

Training

KSS will provide training for one combined end user training session. The individuals for the system training session will be determined by the Customer. All training for the above mentioned systems to follow the manufacturer guidelines for Customer training. This training will be provided for administrators and users for each system.

Training will include upgrade implementation, system administration, end-user, and reports. The training will be classroom style and will include manuals, training material, and hands on training. Two hours of training are provided with this proposal. Additional training may be provided with additional cost.

Standard Proposal Notes:

1. This proposal will follow the guidelines stated in the Customer Service Agreement.
2. This proposal is valid for 30 days. After the 30 days the quote is no longer valid and a new quote needs to be regenerated and prices may vary.
3. A standard 1 year warranty applies on all newly installed equipment.
4. Please allow 4-6 weeks lead time for hardware.
5. Final Location of all equipment to be approved by owner prior to start of installation.
6. Work provided by KSS is assumed to be continuous, unhindered and without the need for escorts. Additional costs will be incurred if work is slowed by denial or delay of access to the work areas without three days' notice, or if escorts are required at any time. Any cessation of work by the customer or delays in the project construction schedule will result in additional mobilization and project management charges.
7. The quantities of materials noted above scope of work are intended to be descriptive. Should there be any discrepancy between the scope of work and the equipment list, the equipment list will supersede the scope of work stated above.
8. All work will be done following federal, state, and local laws and requirements for the above scope of work.

Knight Security Systems Excludes the Following:

1. All 120 VAC connections are to be performed by customer or customer's designated licensed Electrical contractor.
2. Fire alarm interface, cabling, connection, input/output, testing and certification.
3. Any city or other governmental permits, not associated with this scope of work, required for the use and operation of the system.
4. Access to device location, penetrations, required access panels for concealed areas.
5. If not stated above wire mold, conduit, trenching, wireless devices or aerial cabling necessary to connect any remote locations or gates, computer workstations to operate the system, and network equipment to provided power and data communication for devices.
6. Overtime required due to schedule revisions, work stoppages, delays caused by others, or circumstances beyond Knight Security Systems control.
7. Final terminations and connections to equipment other than provided by Knight Security Systems.
8. Any trade installation that Knight Security Systems is not licensed to perform.
9. Painting, patching or landscaping required as a result of the installation of equipment associated with this scope of work.
10. Technical assistance or the setup of the customer's network for connection to the security control systems. The customer is required to provide static IP addresses and support personnel for assistance in setting up the network connections.

Roles & Responsibilities

Essential activities conducted in the course of project by the Customer, Knight Security Systems (KSS), and the General Contractor (GC).

Client Initials: _____

Project Administration Tasks	Customer	KSS	GC
General project management & administration		X	
Designate primary customer point of contact and site supervisor		X	
Host initial site orientation and kick-off meeting	X		
Pre-installation walk-through and design verification	X		
Pre-construction utility assessment	X		
System design and engineering		X	
System design and engineering approval	X		
Develop master project schedule		X	
Approval of master project schedule	X		
System design acceptance within overall master plan of larger facility	X		
Provide lists of existing equipment and building drawing backgrounds	X		
Develop and maintain drawings and equipment schedules		X	
Provide written communication regarding work site conditions	X		
Coordinate monthly in-progress reviews for active sites		X	
Change order management		X	

Project Installation Tasks	Customer	KSS	GC
Provide locations for materials staging	X		
Materials pre-installation configuration and delivery		X	
Pre-installation testing of existing equipment		X	
Installation of electric locking hardware		X	
Installation of electric locking mechanism power supplies		X	
Installation of device power supplies		X	
120VAC at each device location where needed	X		
Building penetrations to exterior		X	
Fire partition penetrations and sealing		X	
Installation of conduit to security system devices where needed		X	
Installation of cables to security system devices		X	
Network cables from security system devices to copper patch panels		X	
Patch cables between patch panels and network switches		X	
Create panel, cable, and equipment labeling scheme	X		
Install cable labels per labeling scheme		X	

Network Tasks	Customer	KSS	GC
Rack and rack space for rack mount equipment	X		
Network PoE switches and configuration	X		
Patch panels and uninterruptable power supply	X		
IP address assignment for security system equipment and workstations	X		
Configure client workstations to the security system		X	

Programming Tasks	Customer	KSS	GC
Create custom security system programming matrix		X	
Program initial security system configuration		X	
Import initial cardholder database from Owner provided information	X		
Develop and implement database update procedure	X		

Testing and Acceptance Tasks	Customer	KSS	GC
System test forms and checklists		X	
Full system test		X	
Customer on-site system acceptance	X		

Client Initials: _____

As-built drawings and final engineering document submittal		X	
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PROJECT INVESTMENT

Estimate					
QTY	Manufacturer	Part #	Description	Unit Price	Ext.Price
1	DIR-BCDVideo	DIR-BCD-SA-IDRAC-ENT-14G	IDRAC ENTERPRISE FOR 14G SERVERS	\$276.38	\$276.38
1	DIR-BCDVideo	DIR-BCD-SA-BVA-1.6T	1.6T BCD Video Accelerator	\$2,074.64	\$2,074.64
1	DIR-BCDVideo	DIR-BCD208X-PVS-210-48T-8	2U 8-Bay Professional Video Recording Server Dual	\$11,351.78	\$11,351.78
Labor:					
QTY	Description				Ext.Price
1	PROJECTMGR				\$202.01
1	SYSDSIGN				\$167.81
8	SYSTECH				\$1,296.24
Annual Recurring:					
Description					Ext.Price
SecurePlan Premium Service Level Agreement					\$1,560.00
Equipment Subtotal				\$13,702.80	
Labor Subtotal				\$1,666.06	
Misc. Items Subtotal				\$166.67	
Estimate SubTotal				\$15,535.53	
Annual Recurring Subtotal				\$1,560.00	

Investment Summary

Total Equipment	\$13,702.80
Total Labor	\$1,666.06
Total Miscellaneous Items	\$166.67
Total Proposal Amount	\$15,535.53
Annual Recurring	\$1,560.00

Note: Sales tax, if applicable, is not included on this proposal and will be added to the total upon invoicing.

Investment Total

Knight Security Systems will provide the proposed system as described in this proposal for the sum of: \$15,535.53

The price above includes: material, equipment and labor as described within this proposal.

Client Initials: _____



Proposal Acceptance:

I have read the **General Terms and Conditions** of the sale, understand them fully, and agree to abide by them. I have also read and understand the payment terms as set forth in the **Customers Responsibilities** section of the agreement as well as the **Schedule of Equipment** as listed.

I hereby certify that I am authorized by my company to sign this agreement. Knight Security Systems is hereby authorized to perform the work as specified.

KNIGHT SECURITY SYSTEMS

City of Burleson

By: _____
Signature

ISR

Title

Kevin Cook

Print Name

By: _____
Signature

Title

Print Name

TERMS & CONDITIONS

SEE PURCHASING CONTRACT DIR-CPO-4494 FOR TERMS AND CONDITIONS.

Web Access:

<https://dir.texas.gov/contracts/dir-cpo-4494>