



Windsor Heights Police Department

1133 66th Street

Windsor Heights, Iowa 50324

Phone: (515) 277-4453

Fax: (515) 271-8160

www.windsorheights.org

To: Windsor Heights City Council & Mayor through City Administrator Klein
Re: FY15 purchase of public safety facility interior and exterior camera upgrades
Date: 9 June 2015

Mayor & Council,

The intent of this memo is to offer background on the purchasing authorization request set forth on the June 15th council agenda that requests approval for the scheduled acquisition of camera system upgrades within the FY15 budget.

The FY15 budget has within its capital improvement plan a scheduled upgrade for exterior cameras at the Public Safety Building. Quotes from three separate vendors were received. The lowest qualified bid has been awarded to Dakota Security Systems in the amount of \$7649.00. Each qualifying quote is attached to the Written Quotation Form in your packet.

Additionally, due to the recent public safety facility upgrades, now is an opportune time to also upgrade the interior camera and microphone systems of two interview rooms in the police department. Three bids were solicited for this upgrade, with the lowest qualifying bid being awarded to Communication Innovators in the amount of \$2783.00. These verbal quotes are listed in a June 1 memo from Captain Meyer to City Administrator Klein – also included in your packet.

The combined total of these purchases is \$10,432.00, so additional council authorization is being requested for approval of these purchases. Funds are available within the FY15 budget to support these expenses. Approximately \$6000 will be booked into the remaining I.T. budget and the remainder of associated costs will be split between two police department equipment line items.

If additional technical information/specifics are requested on this purchase, Captain Meyer will be your point of contact. Should you need more overview of how expenditures will be allocated to the existing budget, I will be your point of contact.

Respectfully submitted,

Dennis W. McDaniel
Chief of Police & Fire Services

Dennis W. McDaniel, Chief of Police

PROTECTION. SERVICE. ENFORCEMENT. EDUCATION.



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To: City Administrator Klein

Date: June 1, 2015

Re: PD Camera Purchase Interior Rooms

With the I.T. Camera Capital Improvement Project for fiscal year '15, I am requesting authorization for additional items to be included in the scope of this project. Two additional digital recording devices with audio are being requested for Police Department use.

These items will replace a camera in the Department's interview room and will supplement the recent remodel project by placing a camera in an additional interview room. One camera will be an addition, while a second will provide better image quality allowing the Department and City to fully remove an antiquated recording system.

Communication Innovators was selected as the vendor for the PD camera purchase.

Vendor	Price
Communication Innovators	\$2,783.00
Communications Engineering Comp.	\$3,583.27
Dakota Security	\$4,742.00

Respectfully,

Derek L. Meyer, Captain

Windsor Heights Police Department

Dennis W. McDaniel, Chief of Police

PROTECTION. SERVICE. ENFORCEMENT. EDUCATION.

Written Quotation Form

For:

Additional requirements/specifications may be included on the back of this sheet.

Quotations Received from:

Vendor	Contact Name	Price
Address	Phone/Fax/E-mail	
Federal Tax Identification Number:		

Please address questions to and return quotations to:



Installation Proposal

PH: 515-964-0812 201 SE Shurfine Dr.
FX: 515-964-4510 Ankeny, IA 50021

NUMBER 48768
NAME Ext Cameras
DATE 05/29/2015

Proposal Submitted To:

Job Site Information:

Windsor Heights Police Dept.
1133 66th Street
Attn: Lieutenant Derek Meyer
Windsor Heights, IA 50324

Windsor Hghts PD-Ext Cams
1133 66th Street
Windsor Heights, IA 50324

<u>Qty</u>	<u>Part #</u>	<u>Part Description</u>
2.00	16185	Camera; In/Out Dome; Omni-Direct; IP66
2.00	15948	Mount Cap; for Imni Series
2.00	15949	Mount; Wall Mount Bracket; w/ Junction Box
2.00	6905	Mount; Corner Mount Adapter
2.00	10014	Video Encoder; 4 Channel; Dual Streaming
2.00	2364	Cable; Cat 6 Patch; 7ft Blue
8.00	8216	License; XProtect Professional Camera
8.00	8217	SUP1 XProtect Professional Camera License; 1 year
1.00	26	Job Supply Kit; Alarm, Access, CCTV
0.50	14492	Wire; Cat5e; 24/4 Plenum; Green
1.00	876	Shipping & Handling
		Installation

Scope of Work: SCOPE OF WORK:

Dakota Security Systems, Inc. will provide, install and program additional cameras for your Surveillance System to monitor and record activity at your facility.

Camera Locations

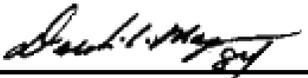
A total of (2) cameras and (2) 4 port video encoders will be installed throughout your facility . Camera types, locations, and views shall be as

Proposed Price: \$7,649.00

(TAXES NOT INCLUDED)

50% due prior to work commencing.

This document is an Engagement Document as defined in the Terms and Conditions of DAKOTA located at <http://dakotasecurity.com/terms/> (Rev 2.2) which are hereby incorporated by this reference as if fully set forth herein. Your signature below, electronic confirmation or payment is acceptance of the above and an instruction to DAKOTA to proceed with the Work.

X 
Signature

06/01/15
Date of Acceptance

<u>Qty</u>	<u>Part #</u>	<u>Part Description</u>
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follows:

- (1) Fixed Exterior Dome Camera – Front of building -To view Overhead doors, building entry, both sides of parking area.
- (1) Fixed Exterior Dome Camera – Back of building-To view park, outbuilding, parking lot, garage, back fenceline.
- (2) 4 port encoders – Connecting 6 existing analog cameras

- If cameras are communicating on a network provided by the customer, I.P. Address, Subnet Mask and Gateway information are required for each camera. The cameras listed above will require (4) static IP address which shall be provided by the customer.
- POE Network switches shall be provided by the customer for the two IP cameras.
- Video Encoders will use plug in to power the encoder devices. Two 120V AC outlets will be needed at the head end for encoder power and shall be provided by customer.

Programming

Dakota Security shall provide all necessary labor to configure and program the system.

Milestone is currently at Version Professional 8.0 - No upgrade will be done due to Milestone Support Plan has expired. Support Plan can be renewed and upgraded software can be installed for an additional cost.

Cabling

Wire, cable and installation of wire and cable shall be completed by Dakota Security. Any conduit required shall be provided and installed by others.

50% due upon approval is waived.

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Vendor	Contact Name	Price
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Federal Tax Identification Number:		

Please address questions to and return quotations to:



CEC

2701 SE Convenience Blvd, Suite 6
Ankeny, IA 50021
515-289-3707 Fax 515-289-3713
www.cecinfo.com

Proposal To:

Windsor Heights Police Department
Meyer, Derek
1133 66th St
Windsor Heights, IA 50324

Proposal:

Proposal #: QUO-44920-P8T9 Revision #: 0
Windsor Heights - CCTV
Project #: OPP-623224
Proposal Date: 4/17/2015
Proposal is Valid for 30 Days.

PROPOSAL

Project Overview

CEC to provide 360 degree camera for west side of building , camera to have 4 each 3MP cameras and a recording frame rate of 5.2fps.
CEC to provide indoor fix camera to see people entering the north man door.
CEC to provide 2 P1355-E outdoor 2MP cameras to see east side parking lot and gazebo area. CEC to provide high power PoE injectors for P1355-E cameras.
CEC to provide covert camera mounted in single gang wall box with mic in west interview room. Customer to provide network cable for this camera.
CEC to provide covert door frame camera for east interview room with mic for audio.
CEC to install cat 5 plenum cable for cameras.
CEC to provide 6 Milestone Professional camera license for new cameras.

Estimated cost for covert camera in east interview room is \$1500.00

Customer to provide network switch with PoE power for indoor cameras.
Customer to provide recording server.
Customer to provide IP addresses as needed before project start.

Scope of Work

The following scope of work defines the specific tasks and responsibilities required of each party to successfully complete the above referenced project. It also identifies specific conditions and clarifications upon which this proposal is derived.

CEC Responsibilities

- Provide equipment to customer as itemized in the attached equipment list.
- Install, terminate and test the "field devices".
- Test the "field devices" for proper operation.
- Provide and install all required cable in existing pathways.

Customer Responsibilities

- Provide all LAN/WAN connections and network functionality as required for system operation and programming.
- Designate a key customer representative to act as project manager. This individual shall be the primary contact for all communications and have the authority to act on all contractual, administrative, and scheduling decisions.
- Provide ready access to all work areas for CEC personnel.
- Provide any AC power and appropriately conditioned physical space as required by the system(s).
- Provide a working lift or scaffolding for all elevated work.

Conditions & Clarifications

- Any changes to this proposal will be communicated and approved in writing by an authorized Customer representative prior to commencing work.
- All CEC labor is to be performed during normal CEC business hours (7:30 to 4:30 M-F, excluding holidays) unless otherwise specified. Customer is to inform CEC prior project start up, of any times when work cannot be performed.
- This quotation assumes a standard installation schedule. Any expedited deliveries or installation schedules are not included, unless specifically identified, and will incur additional charges.
- Proposal is based on Single Phase Completion of the project. If the work is to be delivered in multiple phases the customer will incur additional charges.
- All work performed by CEC must be scheduled through our Project Manager, allowing adequate lead time for equipment delivery and scheduling of workforce.
- Delays incurred by CEC employees and their subcontractors due to escorts, clearances, inability to enter workspace, and other factors beyond our control will be invoiced at our current labor rates.
- This proposal includes travel to and from the site to perform our stated scope of work. Additional or duplicate site visits required due to factors beyond our control will be invoiced to the Customer at our current labor rates.
- CEC will provide a 1 year system warranty during normal business hours. Warranty shall begin at the date of beneficial use, or the project close out, whichever comes first.

Equipment

Qty	Mfg-Part #	Description
		Windsor Heights
		CCTV Upgrade
6	Milestone-XPPCL	Professional camera license
2	Axis-0529-001	P1355-E 2MP outdoor fix camera
1	Axis-0612-001	P3214-V
2	Axis-5014-204	30 w power injector
1	Arecont-AV12176DN-28	outdoor 360 camera with 4 each 3mp cameras
1	Arecont-AV-CRMA	corner mount
1	Arecont-SO-CAP	AV Cap
1	Arecont-AV-WMJB	wall mount
2	Astatic-WM-625	covert mic on single gang plate
1	Axis-0734-001	covert camera
1	Axis-0658-001	F -camera J box with audio
1	Axis-0712-001	P8535
1	consumables	consumables
1	Hitachi-WI-460508CB-BU	cat 5 plenum
1	West Penn-25291B partial	audio cable

Estimated cost for east room covert camera with audio is \$1500.00

This cost is included in 1st quote.

Account Executive:

Moore, Heath

Project Total:	\$11,975.27
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Accepting Signature:

_____ Date: _____

A deposit of 40% is required at the time of order. Progress payments for material delivered and labor expended will be invoiced monthly. Invoice terms are NET 30 with approved credit. The deposit will apply to the final bill. Prices do not include sales or use tax unless specifically noted.

This Proposal for sale of equipment or performance of services by CEC is subject to, and expressly conditioned upon CEC Standard Terms and Conditions. (www.cecinfo.com/terms) CEC Standard Terms and Conditions cannot be waived or altered without the express written consent of CEC Corporate Officer. **By signing this Proposal, Customer expressly agrees to be bound by the terms of this Proposal and the CEC Standard Terms and Conditions.**

Information contained in this proposal, including part numbers, installation details, pricing information, and engineering drawings shall be considered Proprietary and Confidential, and shall not be duplicated or shared with persons other than the intended recipient(s) referenced above.

Written Quotation Form

For:

Additional requirements/specifications may be included on the back of this sheet.

Quotations Received from:

Vendor	Contact Name	Price
Address	Phone/Fax/E-mail	
Federal Tax Identification Number:		

Please address questions to and return quotations to:



communication**innovators**

Developing Life-Long Customers
P.O. Box 57037
Pleasant Hill, IA 50317
515-262-7686

Quote

No.: **22787**

Date: 3/14/2014

Prepared for:
Derek Meyer (515) 277-4453
Windsor Heights Police
1133 66th Street
Windsor Heights, IA 50324 U.S.A.

Prepared by: Bryan G. Rohe
Account No.: 6211
Phone: (515) 277-4453
Fax: 515-2718160
Job: Tech Solutions

Quantity	Item ID	Description	UOM
1.00	Labor-300-14-SEC	Labor-300-14-SEC	
2	0415-004	Axis M7014 Video Encoder 4-Channel	
2	AV8185DN-HB	Arecont Vi 8Mp Day/Night Camera	
2	SV-WMT	Arecont Wall Mount and Cap for Av8185dn and Av8365dn Panaromic Cameras	
2	SV-JBA	Arecont Junction Box Adapter	
2	Per Cable Drop	Per Cable Drop	
8	XPPCL	Milestone XPPCL Xprotect Professional Camera License	
1	Consumable-1	Misc. Material (Conduit, Sealrite, nuts/bolts)	

Your Price: \$8,509.00

Total: \$8,509.00

Prices are firm until 6/12/2014 Terms: Net 20

Prepared by: Bryan G. Rohe, brohe@gotoci.com

Date: 3/14/2014

CITY OF WINDSOR HEIGHTS - VIDEO SURVEILLANCE

The base bid for Video Surveillance shall include:

The furnishing and installation of items covered during site visit (with exclusions listed below) for video surveillance equipment.

- 1) 2 ea. Arecont AV8185DN-HB (180 degree) with pendant mount for Front and Back parking lot
- 2) 2 ea. Axis M7014 (4 port encoder) to convert 7 existing analog cameras.
- 3) 2 ea. Cat 6 cables to be installed at proposed camera locations.
- 4) 8 ea. Milestone Professional Camera license. (To be added to existing Base license).

The following related work to be furnished/installed/performed by someone other than Communication Innovators:

- A) Furnishing or installation of any required power poles, floor boxes or pedestals for the installation of our devices.
- B) All electrical connections required for any equipment furnished or installed by Communication Innovators.
- C) All main grounding conductors, terminations or equipment, including telecommunications grounding bars.
- D) Any plywood backboards required for the installation of our cabling or equipment.
- E) Any other systems work not listed above

Quote

No.: **22787**

Date: 3/14/2014

All work to be completed during normal business hours 7:00 a.m. to 3:30 p.m. Monday through Friday.
We have EXCLUDED all sales tax from our quote

*****Assumptions*****

-All work is to be executed at the same time, in its entirety on the quote

Accepted by: _____ **Date:**_____