#### Purchase Order Number 15077

This Number Must Appear on all Invoices, Packing Lists, and Packages

#### ADAMS COUNTY PURCHASE ORDER

Page Order Date:

1 of 1 09/15/17

Requested Date: Cost Center:

09/15/17 2016

Vendor Address	Vendor and Shipping Information	Ship To Information
GRABAR VOICE AND DATA INC 101 SLATE DR STE #4 BISMARK ND 58503-6171	Phone: FAX: e-mail: Delivery:	ADAMS COUNTY SHERIFF'S OFFICE 4201 EAST 72ND AVENUE, SUITE C COMMERCE CITY CO 80022
VENDOR NUMBER: 637836		

Per all terms and conditions indicated in RFP 2017.422.

Ln	R	Description / Supplier Item	QTY	UOM	Unit Price	Extended Price	Account R Number N	eq. lo.
1	0	Interview Room Systems		EA	0.0000		2016.9160 000108	
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Term Net 30 Days Tax Rate \*NA\* Sales Tax 0.00 Total Order 74,239.00

ACCEPTANCE OF THIS ORDER IS SUBJECT TO THE TERMS AND CONDITIONS ABOVE AND ON THE REVERSE SIDE OF THIS DOCUMENT COLORADO TAX EXEMPT #98-03569

Invoice to: Adams County Sheriff's Office Accounts Payable P.O. Box 5001 Brighton, CO 80601 303-655-3237

Inquirtes to: Adams County Sheriff's Office Purchasing Department 332 N 19th Ave Brighton, CO 80601 303-655-3236

92805 MCLEAN, ELISSA R

**ADAMS COUNTY AUTHORIZED SIGNATURE** 

#### ADAMS COUNTY PURCHASE ORDER TERMS AND CONDITIONS

Quality: Vendor warrants that the goods delivered hereunder will conform to the description stated in this Order and that the goods will be merchantable, of good workmanship and materials, and free from defects. These warranties shall survive inspection, testing and/or acceptance of the goods. At County's option, and without prejudice to any other rights County may have, Vendor shall remedy any defective goods or reimburse County for its costs for remedying or replacing defective goods.

Packing Charges: No charges will be allowed for transportation, boxing, crating or other packaging unless set forth in writing in this Order.

Terms of Payment: Payment in full by County shall be made within thirty (30) days after receipt of invoice from Vendor.

Tax Exempt: County is a tax-exempt government entity, a body politic and corporate. No sales, use or excise taxes shall be included in or added to the prices of materials or goods on this Order. County's tax exempt number is 98-03569.

Appropriation Clause: The payment of County's obligation hereunder in fiscal years subsequent to the current year are contingent upon funds for this Order being appropriated and budgeted. If funds for this Order are not appropriated and budgeted in the year subsequent to the fiscal year of issuance of this Order, the County may terminate this Order. County's fiscal year is the calendar year. Termination under this provision shall not result in any penalty being imposed against County.

Cancellation for Cause: This Order is to be acknowledged properly, and the date of shipment shall be stated definitely in the acknowledgment by Vendor. In the event of Vendor's failure to deliver as and when specified, County reserves the right to cancel this Order, or any part thereof, without affect to its other rights, and Vendor agrees that County may return part or all of any shipment so made and may charge Vendor with any loss or expense sustained as a result of such failure to deliver.

**Risk of Loss:** If the risk of loss passes at the shipping point, and if Vendor fails to pack the goods in an appropriate manner or to ship them in the manner or route directed by County, Vendor shall reimburse County for any loss resulting from that failure.

Compliance: Vendor represents and warrants that it is in compliance with all applicable laws, rules and regulations that affect this Order.

Patents and Copyrights: Vendor shall indemnify, hold harmless, and defend County, its directors, officers, agents and employees for, from and against any suit, claim or demand alleging infringement of any patent or copyright or misappropriation of any confidential information or trade secret in the United States, in the country of source or country of destination, based on the manufacture, assembly, sale, lease or use of goods, machinery, equipment, apparatus, materials or processes supplied hereunder.

Indemnification: Vendor shall fully protect, indemnify, hold harmless and defend County, its directors, officers, agents and employees for, from and against any and all loss, cost, damage, injury, liability, claims, liens, demands, taxes, penalties, interest or causes of action of every nature whatsoever, including but not limited to those of Vendor's subcontractors, which in any manner arise out of, are incident to, or are in connection with Vendor's performance under this Order.

**Jurisdiction and Venue**: The laws of the State of Colorado shall govern the interpretation, validity and effect of this Order. Jurisdiction and venue for any disputes arising under this Order shall be with the District Court of Adams County, Colorado.

Assignment: This Order shall not be assigned in whole or in part without the prior written approval of County.

No Waiver of Rights: No actions or lack of action by County shall be deemed a waiver of any of the provisions, terms or conditions set forth herein. Any waiver by County must be in writing.

**Entire Agreement:** This Order, properly signed, constitutes the entire agreement between County and Vendor. Any alterations, changes, variations, or additional terms by Vendor are rejected unless expressly assented to in writing by County. Acceptance is expressly limited to the terms of this Order; any additional or different terms are of no force and effect and notification of objection to such additional terms is hereby given.

## Adams County Sheriff's Office Purchase Requisition

Tax Exempt 98-03569

<b>Division:</b> Dete	ective	Section/Unit: [	Date: 9/13/1					
Qty		ltem		Unit Cost	Tota	l Cost		
1 Intervi	ew room systems				\$74,239.00	\$7	4,239.00	
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•					TOTAL	\$74	4,239.00	
Grabar Voice an	d Data	Jennifer Eche	everria	701-	-258-3528	701-25	60-8850	
Vendo	r Name	Contact Nan	ne	Te	lephone #		x #	
PO Box 1762		·	Bisma	ark	ND	58	502	
	Address		Cit	<u>y</u>	State		ip	
Requested By:	Shane Heiter	<u> </u>	9/13/17	-	2016.9160	B, 114	139 m	
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	Sherfff / Undersher	Iff / Chief D	ate	Subledger:			ERRORI	
		Men Men		2/13/17		7/		
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#### **BILL TO:**

Adams County Sheriff's Office Attn: Accounts Payable P O Box 5001 Brighton, CO 80601-5001



## ADAMS COUNTY PROFESSIONAL SERVICE AGREEMENT

THIS AGREEMENT ("Agreement") is made this \( \frac{1}{2} \) day of \( \frac{\text{RP+WDW}}{\text{DW}} \) 2017, by and between the Adams County Board of County Commissioners, located at 4430 South Adams County Parkway, Brighton, Colorado 80601, hereinafter referred to as the "County," and Grabar Voice and Data, Inc., located at 101 Slate Drive, Suite 4, Bismarck, ND 58503, hereinafter referred to as the "Contractor." The County and the Contractor may be collectively referred to herein as the "Parties".

The County and the Contractor, for the consideration herein set forth, agree as follows:

#### 1. SERVICES OF THE CONTRACTOR:

- 1.1. All work shall be in accordance with the attached RFP 2017.422 and the Contractor's response to the RFP 2017.422 attached hereto as Exhibit A, and incorporated herein by reference. Should there be any discrepancy between Exhibit A and this Agreement the terms and conditions of this Agreement shall prevail.
- 1.2. Emergency Services: In the event the Adams County Board of County Commissioners declares an emergency, the County may request additional services (of the type described in this Agreement or otherwise within the expertise of the Contractor) to be performed by the Contractor. If the County requests such additional services, the Contractor shall provide such services in a timely fashion given the nature of the emergency, pursuant to the terms of this Agreement. Unless otherwise agreed to in writing by the parties, the Contractor shall bill for such services at the rates provided for in this Agreement.
- 2. <u>RESPONSIBILITIES OF THE COUNTY:</u> The County shall provide information as necessary or requested by the Contractor to enable the Contractor's performance under this Agreement.

#### 3. **TERM**:

- 3.1. <u>Term of Agreement:</u> The Term of this Agreement indicates all work must be installed and completed by December 31, 2017.
- 4. PAYMENT AND FEE SCHEDULE: The County shall pay the Contractor for services furnished under this Agreement, and the Contractor shall accept as full payment for those services an amount not to exceed seventy-four thousand, two hundred thirty-nine dollars (\$74,239.00):
  - 4.1. Payment pursuant to this Agreement, whether in full or in part, is subject to and contingent upon the continuing availability of County funds for the purposes hereof. In the event that funds become unavailable, as determined by the County, the County may immediately terminate this Agreement or amend it accordingly.

5. INDEPENDENT CONTRACTOR: In providing services under this Agreement, the Contractor acts as an independent contractor and not as an employee of the County. The Contractor shall be solely and entirely responsible for his/her acts and the acts of his/her employees, agents, servants, and subcontractors during the term and performance of this Agreement. No employee, agent, servant, or subcontractor of the Contractor shall be deemed to be an employee, agent, or servant of the County because of the performance of any services or work under this Agreement. The Contractor, at its expense, shall procure and maintain workers' compensation insurance as required by law. Pursuant to the Workers' Compensation Act § 8-40-202(2)(b)(IV), C.R.S., as amended, the Contractor understands that it and its employees and servants are not entitled to workers' compensation benefits from the County. The Contractor further understands that it is solely obligated for the payment of federal and state income tax on any moneys earned pursuant to this Agreement.

#### 6. NONDISCRIMINATION:

- 6.1. The Contractor shall not discriminate against any employee or qualified applicant for employment because of age, race, color, religion, marital status, disability, sex, or national origin. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices provided by the local public agency setting forth the provisions of this nondiscrimination clause. Adams County is an equal opportunity employer.
  - 6.1.1. The Contractor will cause the foregoing provisions to be inserted in all subcontracts for any work covered by this Agreement so that such provisions will be binding upon each subcontractor, provided that the foregoing provisions shall not apply to contracts or subcontracts for standard commercial supplies or raw materials.
- 7. <u>INDEMNIFICATION:</u> The Contractor agrees to indemnify and hold harmless the County, its officers, agents, and employees for, from, and against any and all claims, suits, expenses, damages, or other liabilities, including reasonable attorney fees and court costs, arising out of damage or injury to persons, entities, or property, caused or sustained by any person(s) as a result of the Contractor's performance or failure to perform pursuant to the terms of this Agreement or as a result of any subcontractors' performance or failure to perform pursuant to the terms of this Agreement.
- 8. <u>INSURANCE:</u> The Contractor agrees to maintain insurance of the following types and amounts:
  - 8.1. <u>Commercial General Liability Insurance:</u> to include products liability, completed operations, contractual, broad form property damage and personal injury.

8.1.1 Each Occurrence:

\$1,000,000

8.1.2 General Aggregate:

\$2,000,000

8.2. <u>Comprehensive Automobile Liability Insurance:</u> to include all motor vehicles owned, hired, leased, or borrowed.

8.2.1. Bodily Injury/Property Damage:

\$1,000,000 (each accident)

8.2.2. Personal Injury Protection:

Per Colorado Statutes

8.3. Workers' Compensation Insurance:

Per Colorado Statutes

8.4. <u>Professional Liability Insurance</u>: to include coverage for damages or claims for damages arising out of the rendering, or failure to render, any professional services, as applicable.

8.4.1. Each Occurrence:

\$1,000,000

- 8.4.2. This insurance requirement applies only to the Contractors who are performing services under this Agreement as professionals licensed under the laws of the State of Colorado, such as physicians, lawyers, engineers, nurses, mental health providers, and any other licensed professionals.
- 8.5. Adams County as "Additional Insured": The Contractor's commercial general liability, and comprehensive automobile liability, insurance policies and/or certificates of insurance shall be issued to include Adams County as an "additional insured" and shall include the following provisions:
  - 8.5.1. Underwriters shall have no right of recovery or subrogation against the County, it being the intent of the parties that the insurance policies so affected shall protect both parties and be primary coverage for any and all losses resulting from the actions or negligence of the Contractor.
  - 8.5.2. The insurance companies issuing the policy or policies shall have no recourse against the County for payment of any premiums due or for any assessments under any form of any policy.
  - 8.5.3. Any and all deductibles contained in any insurance policy shall be assumed by and at the sole risk of the Contractor.
- 8.6. <u>Licensed Insurers</u>: All insurers of the Contractor must be licensed or approved to do business in the State of Colorado. Upon failure of the Contractor to furnish, deliver and/or maintain such insurance as provided herein, this Agreement, at the election of the County, may be immediately declared suspended, discontinued, or terminated. Failure of the Contractor in obtaining and/or maintaining any required insurance shall not relieve the Contractor from any liability under this Agreement, nor shall the insurance requirements be construed to conflict with the obligations of the Contractor concerning indemnification.

- 8.7. Endorsement: Each insurance policy herein required shall be endorsed to state that coverage shall not be suspended, voided, or canceled without thirty (30) days prior written notice by certified mail, return receipt requested, to the County.
- 8.8. <u>Proof of Insurance:</u> At any time during the term of this Agreement, the County may require the Contractor to provide proof of the insurance coverage or policies required under this Agreement.

### 9. DAMAGES ARISING FROM BREACH OF PERFORMANCE OBLIGATIONS

9.1. Notwithstanding anything else set forth in this Agreement, if Contractor fails to comply with all terms of this contract, including but not limited to, its obligation to perform its work in a workmanlike manner in accordance with all codes, plans, specifications and industry standards, Contractor shall be liable to County for all damages arising from the breach, including but not limited to, all attorney fees, costs and other damages.

#### 10. WARRANTY:

10.1. The Contractor warrants and guarantees to the County that all work, equipment, and materials furnished under the Agreement are free from defects in workmanship and materials for a period of one year after final acceptance by the County. The Contractor further warrants and guarantees that the plans and specifications incorporated herein are free of fault and defect sufficient for Contractor to warrant the finished product after completion date. Should the Contractor fail to proceed promptly in accordance with this guarantee, the County may have such work performed at the expense of the Contractor. This section does not relieve the Contractor from liability for defects that become known after one year.

#### 11. TERMINATION:

- 11.1. For Cause: If, through any cause, the Contractor fails to fulfill its obligations under this Agreement in a timely and proper manner, or if the Contractor violates any of the covenants, conditions, or stipulations of this Agreement, the County shall thereupon have the right to immediately terminate this Agreement, upon giving written notice to the Contractor of such termination and specifying the effective date thereof.
- 11.2. For Convenience: The County may terminate this Agreement at any time by giving written notice as specified herein to the other party, which notice shall be given at least thirty (30) days prior to the effective date of the termination. If this Agreement is terminated by the County, the Contractor will be paid an amount that bears the same ratio to the total compensation as the services actually performed bear to the total services the Contractor was to perform under this Agreement, less payments previously made to the Contractor under this Agreement.

#### 12. MUTUAL UNDERSTANDINGS:

- 12.1. <u>Jurisdiction and Venue:</u> The laws of the State of Colorado shall govern as to the interpretation, validity, and effect of this Agreement. The parties agree that jurisdiction and venue for any disputes arising under this Agreement shall be with Adams County, Colorado.
- 12.2. Compliance with Laws: During the performance of this Agreement, the Contractor agrees to strictly adhere to all applicable federal, state, and local laws, rules and regulations, including all licensing and permit requirements. The parties hereto aver that they are familiar with § 18-8-301, et seq., C.R.S. (Bribery and Corrupt Influences), as amended, and § 18-8-401, et seq., C.R.S. (Abuse of Public Office), as amended, the Clean Air Act (42 U.S.C. 7401-7671q), and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended, and that no violation of such provisions are present. The Contractor warrants that it is in compliance with the residency requirements in §§ 8-17.5-101, et seq., C.R.S. Without limiting the generality of the foregoing, the Contractor expressly agrees to comply with the privacy and security requirements of the Health Insurance Portability and Accountability Act of 1996 (HIPAA).
- 12.3. OSHA: The Contractor shall comply with the requirements of the Occupational Safety and Health Act (OSHA) and shall review and comply with the County's safety regulations while on any County property. Failure to comply with any applicable federal, state or local law, rule, or regulation shall give the County the right to terminate this agreement for cause.
- 12.4. Record Retention: The Contractor shall maintain records and documentation of the services provided under this Agreement, including fiscal records, and shall retain the records for a period of three (3) years from the date this Agreement is terminated. Said records and documents shall be subject at all reasonable times to inspection, review, or audit by authorized Federal, State, or County personnel.
- 12.5. <u>Assignability:</u> Neither this Agreement, nor any rights hereunder, in whole or in part, shall be assignable or otherwise transferable by the Contractor without the prior written consent of the County.
- 12.6. <u>Waiver:</u> Waiver of strict performance or the breach of any provision of this Agreement shall not be deemed a waiver, nor shall it prejudice the waiving party's right to require strict performance of the same provision, or any other provision in the future, unless such waiver has rendered future performance commercially impossible.
- 12.7. Force Majeure: Neither party shall be liable for any delay or failure to perform its obligations hereunder to the extent that such delay or failure is caused by a force or event beyond the control of such party including, without limitation, war, embargoes, strikes, governmental restrictions, riots, fires, floods, earthquakes, or other acts of God.

- 12.8. Notice: Any notices given under this Agreement are deemed to have been received and to be effective:
  - 1) Three (3) days after the same shall have been mailed by certified mail, return receipt requested;
  - 2) Immediately upon hand delivery; or
  - 3) Immediately upon receipt of confirmation that an E-mail was received. For the purposes of this Agreement, any and all notices shall be addressed to the contacts listed below:

Department: Adams County Sheriff's Office

Contact: Shane Heiter

Address: 4201 E. 72nd Avenue

City, State, Zip: Commerce City, CO 80022

Phone: (720)322-1269

E-mail: sheiter@adcogov.org

Department: Adams County Sheriff's Office Purchasing

Contact: Elissa McLean Address: 332 N. 19<sup>th</sup> Avenue

City, State, Zip: Brighton, Colorado 80601

Phone: (303)655-3236

E-mail: emclean@adcogov.org

Department: Adams County Attorney's Office Address: 4430 South Adams County Parkway City, State, Zip: Brighton, Colorado 80601

Phone: 720.523.6116

Contractor: Grabar Voice and Data, Inc.

Contact: John Grabar

Address: 101 Slate Drive, Suite 4 City, State, Zip: Bismarck, ND 58503

Phone: (701)258-3528

E-mail: <u>jgrabar@grabarvoice.com</u>

- 12.9. Integration of Understanding: This Agreement contains the entire understanding of the parties hereto and neither it, nor the rights and obligations hereunder, may be changed, modified, or waived except by an instrument in writing that is signed by the parties hereto.
- 12.10. Severability: If any provision of this Agreement is determined to be unenforceable or invalid for any reason, the remainder of this Agreement shall remain in effect, unless otherwise terminated in accordance with the terms contained herein.
- 12.11. <u>Authorization:</u> Each party represents and warrants that it has the power and ability to enter into this Agreement, to grant the rights granted herein, and to perform the duties and obligations herein described.

12.12. Confidentiality: All documentation related to this Agreement will become the property of Adams County. All documentation maintained or kept by Adams County shall be subject to the Colorado Open Records Act, C.R.S. 24-72-201 et seq. ("CORA"). The County does not guarantee the confidentiality of any records.

### 13. AMENDMENTS, CHANGE ORDERS OR EXTENSIONS:

- 13.1. Amendments or Change Orders: The County may, from time to time, require changes in the scope of the services of the Contractor to be performed herein including, but not limited to, additional instructions, additional work, and the omission of work previously ordered. The Contractor shall be compensated for all authorized changes in services, pursuant to the applicable provision in the Solicitation, or, if no provision exists, pursuant to the terms of the Amendment or Change Order.
- 13.2. Extensions: The County may, upon mutual written agreement by the parties, extend the time of completion of services to be performed by the Contractor.
- 14. COMPLIANCE WITH C.R.S. § 8-17.5-101, ET. SEQ. AS AMENDED 5/13/08: Pursuant to Colorado Revised Statute (C.R.S.), § 8-17.5-101, et. seq., as amended May 13, 2008, the Contractor shall meet the following requirements prior to signing this Agreement (public contract for service) and for the duration thereof:
  - 14.1. The Contractor shall certify participation in the E-Verify Program (the electronic employment verification program that is authorized in 8 U.S.C. § 1324a and jointly administered by the United States Department of Homeland Security and the Social Security Administration, or its successor program) or the Department Program (the employment verification program established by the Colorado Department of Labor and Employment pursuant to C.R.S. § 8-17.5-102(5)) on the attached certification.
  - 14.2. The Contractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
  - 14.3. The Contractor shall not enter into a contract with a subcontractor that fails to certify to the Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
  - 14.4. At the time of signing this public contract for services, the Contractor has confirmed the employment eligibility of all employees who are newly hired for employment to perform work under this public contract for services through participation in either the E-Verify Program or the Department Program.
  - 14.5. The Contractor shall not use either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while this public contract for services is being performed.

- 14.6. If the Contractor obtains actual knowledge that a subcontractor performing work under this public contract for services knowingly employs or contracts with an illegal alien, the Contractor shall: notify the subcontractor and the County within three (3) days that the Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien; and terminate the subcontract with the subcontractor if within three days of receiving the notice required pursuant to the previous paragraph, the subcontractor does not stop employing or contracting with the illegal alien; except that the Contractor shall not terminate the contract with the subcontractor if during such three (3) days the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with an illegal alien.
- 14.7. Contractor shall comply with any reasonable requests by the Department of Labor and Employment (the Department) made in the course of an investigation that the Department is undertaking pursuant to the authority established in C.R.S. § 8-17.5-102(5).
- 14.8. If Contractor violates this Section, of this Agreement, the County may terminate this Agreement for breach of contract. If the Agreement is so terminated, the Contractor shall be liable for actual and consequential damages to the County.

REMAINDER OF THIS PAGE LEFT BLANK INTENTIONALLY

County Manager	·
7AM 9.12.2017	-
County Manager Date	<del></del>
Grabar Voice and Data, Inc.	
Jah Sholar 9-5-17	
Signafure Date	
DAN GRABAR President	
Printed Name Title	
Attest: Stan Martin, Clerk and Recorder	
Deputy Clerk	
Approved as to Form:	•
Adams County Attorney's Office  NOTARIZATION OF CONTRACTOR'S SIGNATURE:	
COUNTY OF)	
STATE OF)SS.	
Signed and sworn to before me this day of,	2017,
by,	
Notary Public	
My commission expires on:	

2017.422 GRABAR VOICE AND DATA, INC.

4586041 - V2 Revised 12/1/16

IN WITNESS WHEREOF, the Parties have caused their names to be affixed hereto:

#### CONTRACTOR'S CERTIFICATION OF COMPLIANCE

CONTRACTOR:

Pursuant to Colorado Revised Statute, § 8-17.5-101, et.seq., as amended 5/13/08, as a prerequisite to entering into a contract for services with Adams County, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not knowingly employ or contract with an illegal alien who will perform work under the attached contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, et. seq. in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the attached contract for services.

Company Name	Date	9-5-17	
Signature Chalan	-		
TOHN GRABAR Name (Print or Type)			
President	•		

Note: Registration for the E-Verify Program can be completed at: <a href="https://www.vis-dhs.com/employerregistration">https://www.vis-dhs.com/employerregistration</a>.

It is recommended that employers review the sample "memorandum of understanding" available at the website prior to registering

## Exhilbit A

## ADAMS COUNTY FORMAL REQUEST FOR PROPOSAL 2017.422

## **Interview Room System Upgrade**

All documents and Addendum related to this RFP will be posted on the Rocky Mountain Bid System at: <a href="http://www.rockymountainbidsystem.com/Bids/ViewOpenSolicitations.asp">http://www.rockymountainbidsystem.com/Bids/ViewOpenSolicitations.asp</a>

Mandatory Pre-Proposal Walkthrough April 11, 2017 at 9:00 a.m.

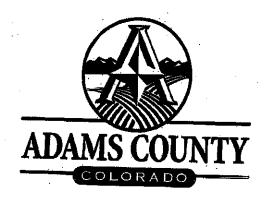
Written questions regarding this RFP will be accepted through April 13, 2017 by 2:00 p.m.

An Addendum to answer submitted questions will be issued no later than April 18, 2017

Proposal Opening Date: April 25, 2017

Time: 2:00 P.M.

Location: Adams County Government Center
Attn: Jennifer Tierney
4430 South Adams County Parkway
4<sup>th</sup> Floor, C4000A
Brighton, CO 80601



#### GENERAL INSTRUCTIONS

- 1. The Adams County Board of Commissioners by and through its Purchasing Division of the Finance Department is accepting proposals for an Interview Room System Upgrade.
- 2. All documents related to this RFP will be posted on the Rocky Mountain Bid System at: <a href="http://www.rockymountainbidsystem.com/Bids/ViewOpenSolicitations.asp">http://www.rockymountainbidsystem.com/Bids/ViewOpenSolicitations.asp</a>
  - 2.1. Interested parties must register with this service to receive these documents.
  - 2.2. This service is offered free or with an annual fee for automatic notification services.
- 3. Written questions may be submitted through email. All questions are to be submitted to Elissa McLean, Purchasing Agent, by email at <a href="mailto:emclean@adcogov.org">emclean@adcogov.org</a>. The deadline for questions is April 13, 2017 at 2:00 p.m.
- 4. An Addendum to answer all questions will be issued no later than April 18, 2017 by 2:00 p.m.
- 5. There will be a Mandatory Pre-Proposal conference on April 11, 2017 at 9:00 a.m. Contact Elissa McLean, at <a href="mailto:emclean@adcogov.org">emclean@adcogov.org</a>, to confirm attendance of mandatory pre-proposal conference. The conference/walkthrough will begin at 9:00 am at 4201 E. 72<sup>nd</sup> Avenue, Commerce City, CO 80022.

Immediately after the Mandatory walkthrough, located at 4201 E. 72<sup>nd</sup> Avenue, we will have an Optional walkthrough of our East Substation, located at 2550 Strasburg Road, Strasburg, CO 80136.

#### 6. Proposals

- 6.1. Sealed proposals for consideration will be received at the office of the Purchasing Division of the Finance Department at the Adams County Government Center, Attention Jennifer Tierney, 4430 South Adams County Parkway, Fourth Floor, C4000A Brighton Colorado 80601, up to 2:00 p.m. on April 25, 2017.
- 6.2. The proposal opening time shall be according to our clock.
- 6.3. Proposals will be publicly opened and the names of the companies submitting proposals will be read aloud.
- 6.4. Proposals may be mailed or delivered in person and must be in a sealed envelope clearly labeled with Company Name, Proposal Number and Project Title.
- 6.5. No proposals will be accepted after the time and date established above except by written addenda.

- 6.6. The proposal must be submitted on a CD in a single PDF file not to exceed 20 pages. Brochures or other supportive documents may be included with the proposal narrative.
- 6.7. The two proposal signature pages "CONTRACTOR'S CERTIFICATION OF COMPLIANCE" pursuant to Colorado Revised Statute (C.R.S.), §8-17.5-101, et. seq., as amended 5/13/08, and the "PROPOSAL FORM" acknowledging the receipt of addendum(s) must be signed and included as hard copy with the CD. These are the last three pages of the RFP.
- 6.8. Proposals may not be withdrawn after date and hour set for closing. Failure to enter contract or honor the purchase order will be cause for removal of supplier's name from the Vendor's List for a period of twelve (12) months from the date of this opening.
- 6.9. In submitting the proposal, the vendor agrees that acceptance of any or all proposals by the Purchasing Manager within a reasonable time or period constitutes a contract. No delivery shall become due or be accepted unless a purchase order shall first have been issued by the Purchasing Division.
- 6.10. The County assumes no responsibility for late deliveries of mail on behalf of the United States Post Office or any other delivery system.
- 6.11. The County assumes no responsibility for a proposal being either opened early or improperly routed if the envelope is not clearly marked on the outside: Interview Room System Upgrade and 2017.422.
- 6.12. In the event of a situation severe enough to cause the Adams County Board of Commissioners to close the County offices for any reason, the Purchasing Manager has the prerogative of rescheduling the proposal opening time and date. No proposal will be considered above all other proposals by having met the proposal opening time and date requirements to the exclusion of those who were unable to present their proposal due to a situation severe enough to cause the Board of Commissioners to close the County offices.
- 6.13. Proposal must be submitted in the format supplied and/or described by the County. Failure to submit in the format provided may be cause for rejection of the proposal. Proposals must be furnished exclusive of taxes.
- 6.14. No award will be made to any person, firm, or corporation, which is in arrears upon any obligation to the County.
- 6.15. If submitting a joint venture proposal or a proposal involving a partnership arrangement, articles of partnership stating each partner's responsibilities shall be furnished and submitted with the proposal.
- 6.16. The County reserves the right to waive any irregularities or informalities, and the right to accept or reject any and all proposals, including but not limited to:

6.16.1. Any Proposal which does not meet bonding requirements, or,

6.16.2. Proposals which do not furnish the quality, or,

6.16.3. Offer the availability of materials, equipment or services as required by the specifications, description or scope of services, or,

6.16.4. Proposals from offerors who lack experience or financial responsibility, or,

6.16.5. Proposals which are not made to form.

- 6.17. The Board of County Commissioners may rescind the award of any proposal within one week thereof or at its next regularly scheduled meeting; whichever is later, when the public interest will be served thereby.
- 6.18. Issuance of this solicitation does not commit the County to award any Agreement or to procure or Agreement for any equipment, materials or services.
- 6.19. If a formal Agreement is required, the Contractor agrees and understands that a Notice of Award does not constitute an Agreement or create a property interest of any nature until an Agreement is signed by the Awardee and the Board of County Commissioners and/or their authorized designee.
- 6.20. Only sealed proposals received by the Purchasing Division of the Finance Department will be accepted; proposals submitted telephone, email, or facsimile machines are not acceptable.
- 6.21. All documentation submitted in response to this solicitation will become the property of Adams County. All documentation maintained or kept by Adams County shall be subject to the Colorado Open Records Act. C.R.S. 24-72-201 et. seq. ("CORA"). Accordingly, respondents are discouraged from providing information that they consider confidential, privileged, and/or trade secrets as part of a response to this solicitation. Any portions of submissions that are reasonably considered confidential should be clearly marked. The County does not guarantee the confidentiality of any records.
- 7. Adams County is an equal opportunity employer.
- 8. The County ensures that disadvantaged business enterprises will be afforded full opportunity to submit bids in response to all invitations and will not be discriminated against on the grounds of race, color, national origin, age, gender, or disability in consideration for an award.
- 9. COOPERATIVE PURCHASING: Adams County encourages cooperative purchasing in an effort to assist other agencies to reduce their cost of bidding and to make better use of taxpayer dollars through volume purchasing. Contractor(s) may, at their discretion, agree to extend the prices and/or terms of the resulting award to other state or local government agencies, school districts, or political subdivisions in the event they would have a need for the same

product/service. Usage by any entity shall not have a negative impact on Adams County in the current term or in any future terms.

The Contractor(s) must deal directly with any governmental agency concerning the placement of purchase orders/agreements, freight/delivery charges, contractual disputes, invoices, and payments. Adams County shall not be liable for any costs or damages incurred by any other entity.

- 10. INSURANCE: The Contractor agrees to maintain insurance of the following types and amounts:
  - 10.1. Commercial General Liability Insurance: to include products liability, completed operations, contractual, broad form property damage and personal injury.

10.1.1. Each Occurrence

\$1,000,000

10.1.2. General Aggregate

\$2,000,000

10.2. Comprehensive Automobile Liability Insurance: to include all motor vehicles owned, hired, leased, or borrowed.

10.2.1. Bodily Injury/Property Damage

\$1,000,000 (each accident)

10.2.2. Personal Injury Protection

Per Colorado Statutes

10.3. Workers' Compensation Insurance:

Per Colorado Statutes

10.4. Professional Liability Insurance: to include coverage for damages or claims for damages arising out of the rendering, or failure to render, any professional services.

10.4.1. Each Occurrence

\$1,000,000

- 10.4.2. This insurance requirement applies only to Contractors who are performing services under this Agreement as professionals licensed under the laws of the State of Colorado, such as physicians, lawyers, engineers, nurses, mental health providers, and any other licensed professionals.
- 10.5. The Contractor's commercial general liability, and comprehensive automobile liability insurance policies and/or certificates of insurance shall be issued to include Adams County as an "additional insured," and shall include the following provisions:
  - 10.5.1. Underwriters shall have no right of recovery or subrogation against the County, it being the intent of the parties that the insurance policies so affected shall protect both parties and be primary coverage for any and all losses resulting from the actions or negligence of the Contractor.
  - 10.5.2. The insurance companies issuing the policy or policies shall have no response against the County for payment of any premiums due or for any assessments under any form of any policy.
  - 10.5.3. Any and all deductibles contained in any insurance policy shall be assumed by and at the sole risk of the Contractor.
- 10.6. All insurers of the Contractor must be licensed or approved to do business in the State of Colorado. Upon failure of the Contractor to furnish, deliver and/or maintain such

insurance as provided herein, this Agreement, at the election of the County, may be immediately declared suspended, discontinued, or terminated. Failure of the Contractor in obtaining and/or maintaining any required insurance shall not relieve the Contractor from any liability under this Agreement, nor shall the insurance requirements be construed to conflict with the obligations of the Contractor concerning indemnification.

- 10.7. Each insurance policy herein required shall be endorsed to state that coverage shall not be suspended, voided, or canceled without thirty (30) days prior written notice by certified mail, return receipt requested, to the County.
- 10.8. At any time during the term of this Agreement, the County may require the Contractor to provide proof of the insurance coverage's or policies required under this Agreement.
- 10.9. The Contractor shall not commence work under this contract until they have submitted to the County and received approval thereof, certificates of insurance showing that they have complied with the foregoing insurance.
- 10.10. All referenced insurance policies and/or certificates of insurance shall be issued to include Adams County as an "additional insured." The name of the proposal or project must appear on the certificate of insurance.
- 10.11. Underwriters shall have no right of recovery or subrogation against the County; it being the intent of the parties that the insurance policies so affected shall protect both parties and be primary coverage for any and all losses covered by the described insurance.
- 10.12. The clause entitled "Other Insurance Provisions" contained in any policy including the County as an additional insured shall not apply to The County.
- 10.13. If any of the said policies shall be or at any time become unsatisfactory to the County as to form or substance, or if a company issuing any such policy shall be or at any time become unsatisfactory to the County, the Contractor shall promptly obtain a new policy, submit the same to the Purchasing Manager of Adams County for approval and thereafter submit a certificate of insurance as herein above provided. Upon failure of the Contractor to furnish, deliver and maintain such insurance as provided herein, this contract, at the election of the County, may be immediately declared suspended, discontinued or terminated.
- 11. Contractor shall comply with the requirements of the Occupational Safety and Health Act (OSHA) and shall review and comply with the County's safety regulations while on any County property. Failure to comply with any applicable federal, state or local law, rule, or regulation shall give the County the right to terminate this agreement for cause.
- 12. COMPLIANCE WITH C.R.S. § 8-17.5-101, ET. SEQ. AS AMENDED 5/13/08: Pursuant to Colorado Revised Statute (C.R.S.), § 8-17.5-101, et. seq., as amended 5/13/08, the Contractor shall meet the following requirements prior to signing this Agreement (public contract for service) and for the duration thereof:

- 12.1. The Contractor shall certify participation in the E-Verify Program (the electronic employment verification program that is authorized in 8 U.S.C. § 1324a and jointly administered by the United States Department of Homeland Security and the Social Security Administration, or its successor program) or the Department Program (the employment verification program established by the Colorado Department of Labor and Employment pursuant to C.R.S. § 8-17.5-102(5)) on the attached certification.
- 12.2. The Contractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
- 12.3. The Contractor shall not enter into a contract with a subcontractor that fails to certify to the Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
- 12.4. At the time of signing this public contract for services, the Contractor has confirmed the employment eligibility of all employees who are newly hired for employment to perform work under this public contract for services through participation in either the E-Verify Program or the Department Program.
- 12.5. The Contractor shall not use either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while this public contract for services is being performed.
- 12.6. If Contractor obtains actual knowledge that a subcontractor performing work under this public contract for services knowingly employs or contracts with an illegal alien, the Contractor shall: notify the subcontractor and the County within three days that the Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien; and terminate the subcontract with the subcontractor if within three days of receiving the notice required pursuant to the previous paragraph, the subcontractor does not stop employing or contracting with the illegal alien; except that the Contractor shall not terminate the contract with the subcontractor if during such three days the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with an illegal alien.
- 12.7. Contractor shall comply with any reasonable requests by the Department of Labor and Employment (the Department) made in the course of an investigation that the Department is undertaking pursuant to the authority established in C.R.S. § 8-17.5-102(5).
- 12.8. If Contractor violates this Section, of this Agreement, the County may terminate this Agreement for breach of contract. If the Agreement is so terminated, the Contractor shall be liable for actual and consequential damages to the County.

## End General Information Agree to the general conditions

The remainder of this page is left blank intentionally.

#### 13. Background

The Adams County Sheriff's Office is requesting proposals to replace the current interview room recording equipment at its main substation located in Commerce City, Colorado, and its eastern substation, located in Strasburg, Colorado. The audio and video recording rooms are for the documentation of interviews conducted by Adams County personnel. These interviews consist of recorded contact with victims, witnesses and potential suspects. The information gathered will be collected and archived for future use as it relates to the investigation.

#### 14. Scope of Work

- 14.1. Replace recording equipment within four (4) interview rooms located in Detective Division at Commerce City, Colorado substation.
- 14.2. Replace recording equipment in one (1) holding cell interview room located at the Commerce City, Colorado Substation.
- 14.3. Replace recording equipment in one (1) interview room located at the Strasburg, Colorado Substation.
- 14.4. The system located in the Commerce City, Colorado Substation and Strasburg, Colorado Substation must be redundant. If the system fails in the Commerce City Substation a second system can be utilized immediately, this should also be the same for the Strasburg Substation. Both have been configured to be fully redundant systems include audio for both cameras in each room. All Encore systems PC's and camera's come with a three year hardware warranty to defects by Manufacturer. Telephone and Software Support options following the first year will be itemize with our pricing.
- 14.5. The system should be 1080p with two (2) cameras in each room and recommended microphones utilized. We recommend and are including a mic to each camera in case of a camera failure to ensure camera/audio redundancy.
- 14.6. The system should be able to be activated from any workstation connected to the network. This could potentially create more problems but is possible. We would recommend using wall switches with lights to ensure interview is recording. The lights as requested thru walk thru and will be displayed outside on the switch and inside the room. This will have an interior light as part of the exterior wall switch. We can also light a large light in the hallway and or detective office area light when any recording is taking place in any of the rooms. NOTE: Your access control badges can be used to start and stop the Encore recordings. We have not bid this since the readers would be provided by you access control vendor. We are open to having this discuss on your final review after the bid opening.
- 14.7. The system should be viewable, in real time, from any workstation with appropriate licensing. We use a browser for live viewing of each room and client app for post interview reviewing by any authorized individuals. Burning of DVD's is also

- possible from any work station if a DVD drive is available and you are authorized to do so. We have unlimited user licensing included for live viewing and post viewing.
- 14.8. Archived interviews should be able to be replayed from the system as storage allows. Each system will have a redundant 2 TB hard drives within the system and will simultaneous record all camera's to the main system and redundant system. In addition we can move any or all recordings to a mass storage/SAN's location where you can retrieve and burn DVD's as needed if not on the main redundant systems.
- Multiplexing of the four (4) detective interview rooms should be available on the system, allowing for the simultaneous viewing of the interviews in real time. Along with the option to select which interview to listen too. This can be done with our live viewing browser or via wireless head set in the conference room.
- 14.10. In a large conference room, four (4) individual wireless headphone sets will need to be available to choose which interview a person will need to listen to while observing all four (4) interviews. If you want to use wireless headphones you will be able to view up to four rooms on a TV. This is a technology issue splitting the pictures for the TV on would need a second TV to view the 5<sup>th</sup> room at the main location. We would provide the TV if deemed necessary for the fifth room. You can view up to 16 rooms when viewing from the Encore system with a monitor or TV used as a monitor.
- 14.11. The system will need the ability to book mark events in real time and later for review. We can book mark from the main screen of the Encore system and make notes live or you can have a button in each interview room to make book marks by the interviewer for later review.
- 14.12. The system will need to save the file in a format that does not require proprietary software to play for future use. We export to an AVI file which is a universal format.
- 14.13. The system will need to split off the audio for transcriptions We do this based on making a selection on the Encore system options screen.

  14.14. The system will need to split off the audio for transcriptions We do this based on 14.14.
- 14.14. The system will need to require the downloading of a CD-DVD or Blu Ray BEFORE the system will allow the transfer of the interview to digital archive storage on our server. We do this after burning the CD-DVD or Thumb drive file you can be manually store each file to another device or SAN's. However since you have a redundant system the other system can always send all recordings to the SAN's device. By doing this you will never forget to complete this action. We do not directly mark the file as being burned. All historic interview files are able to be burned from any of the systems and the retrieved from the SAN's storage at a later time.

#### 15. SUBMITTALS

15.1. Describe your experience, number of years in business, and any noteworthy accomplishments. We have been in the interview room business since 2006 starting

with Irecord and were dealer of the year 2007 thru 2013. Since that time we still market Irecord and the Encore product. We are the top dealer in the US with the Encore product currently. We have over a 150 plus rooms we have installed and support. Our primary market is public safety and related markets and child advocacies centers.

- Provide a phone number and e-mail address to enable the Adams County Sheriff's Office to contact you. 701-258-3528, John Grabar, President <a href="mailto:igrabar@grabarvoice.com">igrabar@grabarvoice.com</a> 701-425-0786, Jennifer Echeverria <a href="mailto:iecheverria@grabarvoice.com">iecheverria@grabarvoice.com</a>
- Minimum of three (3) references with at least one being a governmental agency for which you have provided service.
   Thornton PD, CO, Tom Manka, 720-977-5004 Irecord system
   Federal Heights, CO, Chris Lyman, 303-428-8538 or 303-895-0662 Irecord system
   Burleigh County, ND Pat Heinert, 701-222-6651 Encore system
   Dickinson Police, ND Joe Cianni, 701-456-7765 Encore system
   Waupaca County, WI Rob Karski 715-258-4466 Encore system
- 15.4. Proposed equipment list and description/specifications. See attached break down.
- 15.5. Pricing Including breakout of each component, proposed equipment, and labor cost. See attached break down.
- 15.6. Resumes of key personnel on the project. Lester Hoffman and Chris Anderson not only specialize in interview rooms but work with 911 call taking system, Call recorders. Our primary business is public safety and how they operate.

  Lester Hoffman Certified on Encore and Irecord including related devices. Past director of IT for Exabyte Corp and Protocol Communications. Major in business administration and CNE Novell and Microsoft. Located in Denver region.

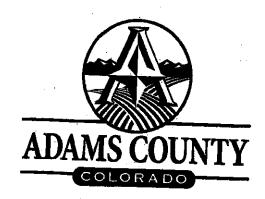
  Chris Anderson Certified in Encore, Irecord and Access Camera's. Past work as a systems integration analyst with Compucom. Degree in network management in all aspects of Microsoft. Located in Duluth MN.
- 15.7. All signature pages and required documents.

#### 16. EVALUATION CRITERIA

The proposals received will be reviewed upon past demonstrated performance, total proposed cost, technical solution demonstrated, and manageability of proposed system.

# Addendum #1 Interview Room System Upgrade

BID OPENING Date: May 2, 2017 Time: 2:00 P.M.



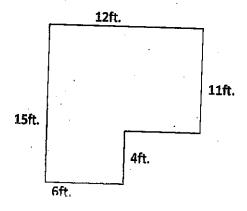
The intent of this Addendum is to set up an additional optional walkthrough, change the proposal opening date, and answer submitted questions.

The proposal opening date is being changed to May 2, 2017 at 2:00 p.m.

Sealed proposals for consideration will be received at the office of the Purchasing Division of the Finance Department at the Adams County Government Center, Attention Jennifer Tierney, 4430 South Adams County Parkway, Fourth Floor, C4000A, Brighton, Colorado 80601, up to 2:00 p.m. on May 2, 2017.

- Q1) How long to retain video?
- A1) Retain for 2 weeks to 1 month, the longer the better, until it becomes cost prohibitive.
- Q2) Are all 4 headsets listening to the same audio channel? If not, are they going to have multiple consoles to listen to each room?
- A2) All headsets should be able to listen to one video room or any room that is selected and/or any combination therein.
- Q3) When viewing all the rooms do they want to see both cameras from each room?
- A3) If possible, that would be preferred.
- Q4) Who and what is doing the archiving and how?
- A4) The detective will make the disc recording while the archiving should be automated.
- Q5) What telecommunications room or rooms will new network cabling be installed from? During the walkthrough, on the second floor by the stairwell there was a door labeled: Voice and Data. During meeting the answer was on the first floor. Please verify.
- A5) The first floor directly under the second floor voice and data room you observed.
- Q6) Number of users that will need access of "real time" interviews at the same time, including the Strasburg site?
- A6) Ten (10) users or whatever the licensing provisions would be for your software.
- Q7) When can workers access site and what restriction we will need to be aware of?
- A7) The facilities personnel are here from 0700 to 1530 hours Monday through Friday. Arrangements can be made for different hours with advanced notice.
- Q8) What is the brand name and software version of your access control system (our access badge systems for the building doors and rooms used by employees)?

- A8) We use Lenel for our access control system.
- Q9) If additional TV's are required will the county purchase those or the vendor?
- A9) No additional TV's were requested.
- Q10) How are the files to be handled on the redundant systems?
- A10) The same as the in-service system.
- Q11) Current workstation specs: Version of Windows, Processor, and RAM?
- A11) Windows 7 32bit and most desktops have i3 processor and 4GB RAM, although newest are now being spec'd with 8GB.
- Q12) What transcription system are you currently using?
- A12) The program for the transcription is called Wave Pedal.
- Q13) Is a switch required for each interview room?
- A13) No, this is not a requirement.
- Q14) Does pricing need to be broken out per room as stated on price sheet?
- A14) Please provide an itemized list of pricing as a separate item and then provide the total proposed project price on the pricing sheet. A new pricing sheet is included below.
- Q15) Provide details on room layout at east substation (Strasburg) interview room?
- A15) The east substation interview room has a little jog at the entrance, therefore, may require an additional camera for coverage. Please see the below diagram showing estimated room dimensions.



Q16) Would it be possible to have a cabling company come in and give us a bid to wire your facility in Commerce City?

A16) Yes, we will provide a second **OPTIONAL walkthrough on April 25, 2017 at 10:00 a.m.** Please RVSP Elissa McLean at <a href="mailto:emclean@adcogov.org">emclean@adcogov.org</a>. The location of this OPTIONAL walkthrough will be 4201 East 72<sup>nd</sup> Avenue, Commerce City, CO 80022.

End of Addendum #1.

#### Submittal Checklist

- ☐ Response to RFP
- Vendor's Information Form
- Ø W-9
- ☑ Contractor's Certification of Compliance
- Proposal Form Contractor's Statement
- References
- ☑ 1 original paper copy of proposal
- One CD of submitted proposal in a single PDF document

### CONTRACTOR'S CERTIFICATION OF COMPLIANCE

Pursuant to Colorado Revised Statute, § 8-17.5-101, et.seq., as amended 5/13/08, as a prerequisite to entering into a contract for services with Adams County, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not knowingly employ or contract with an illegal alien who will perform work under the attached contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, et. seq. in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the attached contract for services.

#### CONTRACTOR:

Grabar Voice and Data, Inc. Company Name

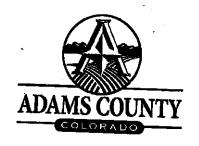
April 28, 2017 Date

John Grabar Name (Print or Type)

Signature

President Title

Note: Registration for the E-Verify Program can be completed at: <a href="https://www.vis-dhs.com/employerregistration">https://www.vis-dhs.com/employerregistration</a>. It is recommended that employers review the sample "memorandum of understanding" available at the website prior to registering



#### PROPOSAL FORM INTERVIEW ROOM SYSTEM UPGRADE Page 1 of 2

### CONTRACTOR'S STATEMENT

I have read and fully understand all the special conditions herein set forth in the foregoing paragraphs, and by my signature set forth hereunder, I hereby agree to comply with all said special conditions as stated or implied. In consideration of the above statement, the following proposal is hereby submitted.

See addendum #1 and #2

See addendum #1 and #2

Written Amount

**Total Project Amount** 

	8	
Interview Room #2	8	
Interview Room #3	\$	
Interview Room #4	•	
Interview Room #5	8	
Interview Room #6	\$	<b></b>
Total	<u>                                     </u>	
Include breakout of each componer	it, proposed equipment, and labor cost on security	

each component, proposed equipment, and labor cost on separate sheet.



## PROPOSAL FORM INTERVIEW ROOM SYSTEM UPGRADE Page 2 of 2

## WE, THE UNDERSIGNED, HEREBY ACKNOWLEDGE RECEIPT OF

Addenda # See addendum #1	Addenda #
If None, Please write NONE.	
Grabar Voice and Data, Inc.	April 28, 2017
Company Name	Date
101 Slate Drive, Suite 4	See Addendum #1 Whala
Address	Signature
Bismarck, ND 58503 City, State, Zip Code	John Grabar Printed Name
Burleigh County	President
County	Title
701-258-3528	701-250-8850
Telephone	Fax
Email Address	jgrabar@grabarvoice.com

## CONTRACTOR'S CERTIFICATION OF COMPLIANCE

Pursuant to Colorado Revised Statute, § 8-17.5-101, et.seq., as amended 5/13/08, as a prerequisite to entering into a contract for services with Adams County, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not knowingly employ or contract with an illegal alien who will perform work under the attached contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, et. seq. in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the attached contract for services.

#### CONTRACTOR:

Grabar voice and Data Inc. Company Name

April 28, 2017 Date

Signature

John Grabar Name (Print or Type)

President Title

Note: Registration for the E-Verify Program can be completed at: <a href="https://www.vis-dhs.com/employerregistration">https://www.vis-dhs.com/employerregistration</a>. It is recommended that employers review the sample "memorandum of understanding" available at the website prior to registering.

#### GRABAVOI

#### ACORD.

### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must be endorsed. If SUBROGATION IS WAIVED, subject to certificate holder in lieu of such endorsement(s).

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4	207 Boulder Ridge Road		•	PHONE (AIC, No. Ext); 701-989-7675 FAX NO. 877.						
8	uite 225			E-MAIL ADDRESS:		(A/G, No)	877-411-5097			
B	ismarck, ND 58503				INSUREP/AL	AFFORDING COVERAGE				
$\mathbf{L}$	SURED			INSURER A : ACU	TY A Mutua	I Insurance Compa	14184			
] "	Grabar Voice & Data, inc			INSURER B : Beaz	ley Insuranc	ce Company, Inc.	37540			
]	P.O. Box 1762	f,		INSURER C :			3/340			
	Bismarck, ND 58502			INSURER D :		· · · · · · · · · · · · · · · · · · ·	<del></del>			
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DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 161, Adeltional Remarks Schedule, may be attached if more space is required)

Project: Interview Room System Upgrade, Adams County Government Center

Adams County is included as an Additional insured re General & Auto Liability as required by written contract on a primary basis. Waiver of subrogation is in favor of the additional insured re General and Auto Liability. 30 Day notice of cancellation is in favor of Adams County.

CERTIFICATE HOLDER	l
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Adams County 4430 South Adams County Parkway 4th Floor, C4000A Brighton, CO 80801

#### CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

1lema

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Rev. December 2014)
Department of the Treasury
Internal Revenue Service

• Form 1099-K (merchant card and third party network transactions)

## Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

	1 Name (as shown on your income tax return). Name is required on this lin								_					
	Grabar Voice and Data inc	e; do not leave this line blank.												
તાં	2 Business name/disregarded entity name, if different from above					٠.						_		
page	The state of the s	•									,			
g	3 Charit appropriate how for fortered true elements and the state of t		<u> </u>											
8	3 Check appropriate box for federal tax classification; check only one of the following seven boxes:    Individual/sole proprietor or					Exem tele	pilo	ons (o	odes	appl	/ only	y to		
2 B	eingle-member LLC Limited liability company. Enter the tax classification (C=C corporation	Trust/	estat	. ina	certain entities, not inclviduals; see instructions on page 5);									
2.5	hip) ►	•	Ex			<b>40</b> CC								
Print or type Instructions	Note. For a single-member LLC that is disregarded, do not check LLC the tex classification of the single-member owner.	; check the appropriate box in	in the line above for Exemption from FA								ortin	9		
£ 5	☐ Other (see instructions) ►				•	ie (if		·						
Print or type See Specific Instructions	5 Address (number, street, and apt. or suite no.)		Requester'	e nen				unte mei		outeta	e the E	res		
<b>3</b>	101 State Dr Ste 4				.,,,		23 (	obao.	ierij					
8	6 City, state, and ZIP code													
o l	Bismarck ND 58503-6171													
	7 List account number(s) here (optional)		·			_								
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	our TiN in the appropriate box. The TiN provided must match the rewithholding. For individuals, this is generally your social security references.	na una de la comunicación de la	ld <b>8</b> 0	ر اعان	ecurity	num	ipei	_			_			
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2. í am	NOt subject to backup withholding because: (a) I am exercise them.	and a contract of the contract		_					1	B				
	ce (IRS) that I am subject to backup withholding as a result of a fall nger subject to backup withholding; and	lure to report all interest or	dividenda	, or (	(o) the f	RS H	188	notifi notifi	rnei ed n	revi 16 th	en i	em em		
3. lam	a U.S. citizen or other U.S. person (defined below); and			,										
4. The F	ATCA code(s) entered on this form (if any) indicating that I am exer	npt from FATCA reporting	is correct.					•						
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uture de	versionments. Information about developments affecting Form W-9 (auch	• Form 1099-C (canceled a												
us logisiai	on enacted after we release it) is at www.irs.gov/fw9.	Form 1099-A (acquisition												
_	e of Form	Use Form W-9 only if yo provide your correct TIN.												
	uel or entity (Form W-B requester) who is required to file en information the IRS must obtain your correct texpeyer identification number (TIN)	if you do not return Form to backup withholding. See	West to the	requ	esterw/	ha 7	IN,	you n	lant	be ed	ibjec	t		
(QUII 1884 DB VOUR BODR) SECISITY IN IMPERIOREN INCIDENT FOR PROPERTY MAINTAINS		to backup withholding. See What is backup withholding? on page 2.  By signing the filled-out form, you:												
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Form 10: rokers)	9-B (stock or mutual fund sales and certain other transactions by	4. Certify that FATCA cos	iels) entered	on t	his form	fit on	mA b	ndlosi	ine di					
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## Interview Recording Solution

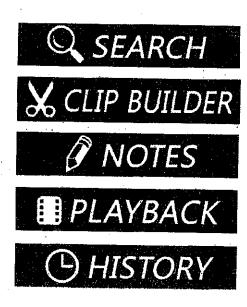
ENCORE



## Simplify the way you record with ENCORE

ENCORE is an industry leading recording platform. The robust, flexible and customizable system design delivers a complete recording solution.

The ENCORE solution has a number of impressive core features and options ensuring the scalability needed to meet your present and future requirements.



- 16 Channel Support
- Clip Builder
- Redundant Recording
- Searchable Metadata
- Searchable Notes
- Systems Integration
- Chain of Evidence
- Web Browser Support
- Channel Linking
- One-Click Export

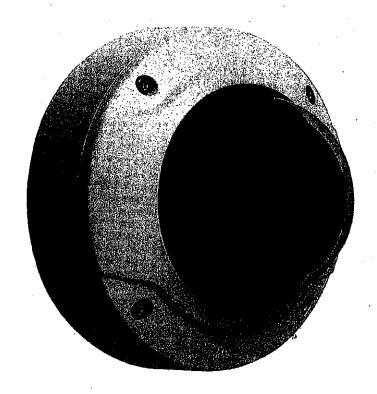


## AXIS Q3505-V Mk II Network Camera

Exceptional HDTV 1080p video quality

AXIS Q3505-V Mk II is a vandal-resistant fixed dome for demanding installations. Its top-quality image sensor and enhanced processing with Lightfinder technology provide exceptional light sensitivity and Wide Dynamic Range – Forensic Capture. Electronic image stabilization is instrumental when the camera is subject to vibration, resulting in smoother and steadier video. The camera is easy to install with smart conduit connection and cable management, as well as remote zoom and focus that eliminates the need for hands-on fine tuning. It is ideal for identification of people; objects and vehicles in harsh environments and difficult light conditions.

- > Lightfinder and WDR Forensic Capture
- > HDTV 1080p at up to 60 fps or 720p up to 120 fps
- > Axis Zipstream technology
- > Electronic Image Stabilization
- > IK10 impact resistance and IP52 dust and water protection







## AXIS Q3505-V Mk II Network Comerc

Models	AXIS 03505-V Mk    9 mm AXIS 03505-V Mk    22 mm	Application Programming	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at
Camera Image sensor	Progressive scan RGB CMOS 1/2.8"	Interface	AXIS Video Hastina System (AVHS) with One-Click Connection
Lens	Varifocal, Remote focus and zoom, P-Iris control, IR corrected 9 mm: 3-9 mm, F1.3		www.onvif.org
	Horizontal field of view: 105°-36° Vertical field of view: 57°-21°	Analytics	AXIS Video Motion Detection 4, active tampering alarm, audio detection
	22 mm: 9-22 mm, F1.6 Harizontal field of view: 36*-15* Vertical field of view: 19*-9*	Power	Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.oxis.com/ocap
Day and night		Event triggers	Analytics, External input, Edge storage events, Shock detection
Minimum . illumination	9 mm: HDTV 1080p 25/30 fps with WDR – forensic capture and Lightfinder: Color: 0.11 (ux at 50 IRE, F1.3; B/W: 0.02 lux at 50 IRE, F1.3 HDTV 1080p 50/60 fps:	Event actions	File upload via FTP, SFTP, HTTP, HTTPS network share and email Notification via email, HTTP, HTTPS, and TCP External output activation, Pre- and post-alarm video buffering, Video and audio recording to edge storage, Play audio clip, Zoom preset, Overlay text, Send SNMP trap, Send video clip
	Color: 0.22 lux at 50 IRE, F1.3; B/W: 0.04 lux at 50 IRE, F1.3 22 mm: HDTV 1080p 25/30 fps with WDR – forensic capture	Data streaming	Event data
	and Lightmoder: Color: 0.17 lux at 50 IRE, F1.6; B/W: 0.03 lux at 50 IRE, F1.6 HDIV 1080n 50/80 for	Built-in installation aids General	
Shutter time	Color: 0.34 lux at 50 IRE, F1.6; B/W: 0.08 lux at 50 IRE, F1.6 1/143000 to 2 s	Casing	IP52-rated, IK10 impact-resistant casing with polycarbonate
Camera angle adjustment	Pan: 360° Tilt: -5° to 90° (0° = lens directed at a right angle to camera		dome, aluminum base and dehumidifying membrane Encapsulated electronics, Captive screws Color: White NCS S 1002-B
	base) Rotation: ±95*		For repainting instructions of casing or skin cover and impact on warranty, contact your Axis partner.
Video	ACTION TEO	Sustainability	PVC free
Video	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles	Memory	512 MB RAM, 256 MB Flash
compression Resolutions	Motion JPEG 1920x1080 to 160x90	Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 2, typical 4,8 W, max 6.0 W
Frame rate	HDTV 1080p (1920x1080) with WDR: 25/30 fps with power line frequency 50/60 Hz HDTV 1980p (1920x1080) without WDR: Up to 50/60 fps with	Connectors	RI45 10BASE-T/100BASE-TX PoE, Terminal block for two configurable inputs/outputs (12 V DC output, max. load 60 mA), 3.5 mm mic/line in, 3.5 mm line out
	power line frequency 50/60 Hz HDTV 720p (1280x720) without WDR: Up to 100/120 fps with power line frequency 50/60 Hz	Storage	Support for microSD/microSDHC/microSDXC card SD eard encryption Support for recording to network-attached storage (NAC)
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG	Operating	TOT 3D CATE AND TOAS TECOMMENDATIONS SEE WWW.dxis.com
•	Axis Zipstream technology in H.264 Controllable frame rate and bandwidth	conditions	-10 °C to 50 °C (14 °F to 122 °F) Humidity 10-85% RH (non-condensing)
Image settings	VBH/MBR H.264	Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
	Scene profiles, Compression, Color, Brightness, Sharpness, Contrast, Local contrast, White balance, Exposure control, Defogging, Exposure zones, Fine tuning of behavior at different light levels, WDR – forensic capture: Up to 120 dB depending on scene, Electronic Image Stabilization, Barrel distortion correction, Text and image overlay, Privacy masks, Mirroring of images, Rotation: 0*, 80*, 180*, 270*, Auto, Including Corridor Format	Approvals	EMC EN 55032 Class A, EN 50121-4, IEC 62236-4, EN 55024, IEC/EN 61000-6-1, IEC/EN 61000-6-2, FCC Part 15, Subpart B, Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR 22 Class A, KCC KN32 Class B, KN35 Safety IEC/EN/UL 60950-1
Pan/Tilt/Zoom	Digital PTZ, Optical zoom, Preset positions 9 mm: 3x Optical zoom, 2x Digital zoom 23 mm; 3x Optical zoom, 2x Digital zoom	•	Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-60, IEC 60068-2-14
Audio Audio streaming		<u>.                                    </u>	IEC 60068-2-52 IEC/EN 60529 (P52, IEC/EN 62262 IK10
Audio	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8kHz		1.2 kg (2.6 lb)
compression	Configurable bitrate	MCCCTTG I LES	Installation Guide, Windows decoder 1-user license, Drill hale template, Cable gaskets, I/O connector, Connector guard
Audio input/output	External microphone input or line input, Line output	Optional	Resistorx® T20 L-key, Mounting bracket  AXIS 035-V Smoked Dome, AXIS T94K01D Pendant Kit,
Network Security	Password protection, IP address filtering, IEEE 802.1X network access control <sup>8</sup> , HTTPS <sup>8</sup> encryption, Digest authentication,	accessories (	AXIS 194KOTL Recessed Mount, AXIS Skin Cover A Black, Axis ACI Condult Adapters, AXIS Dome Microphone A, AXIS Dome Intrusion Switch B, AXIS Multicable B I/O Audio Power, Axis Mounts
Supported	User access log, Centralized Certificate Management IPv4/v8, HTTP, HTTPS, SSL/TLS9, OoS Laver 3 DiffSent FTP	management s	AXIS Companion, AXIS Camera Station, Video management oftware from Axis' Application Development Partners available on www.oxis.com/techsup/software
protocors	THEN AND MAIN ROSISSIS HESELM CANAD	Languages (	inglish, German, French, Spanish, Italian, Russian, Simplified Princse, Japanese, Korean, Portuguese, Traditional Chinese
System interret		Warrenty A	xis 3-year warranty and AXIS Extended Warranty ontlon see
ANTON CONTRACTOR PORTOR OF THE	Managaman Andrews (1984年)	И	www.axis.com/warranty

William Cold Colors

 This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

Environmental responsibility: www.axis.com/environmental-responsibility

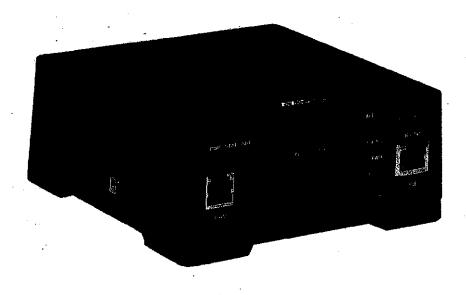


## **AXIS F41 Main Unit**

# Rugged design with WDR and HDTV 1080p

The rugged AXIS F41 Main Unit connects to one AXIS F Sensor Unit and is ideal for use in highly discreet surveil-lance applications, such as in stores, ATMs, banks, emergency vehicles and buses. AXIS F41 supports HDTV 1080p at 50/60 frames per second. It provides Wide Dynamic Range (WDR) – Forensic Capture, which enables a high level of detail to be visible in very bright and dark areas of a scene. Support for Axis Zipstream video compression technology lowers bandwidth and storage use. AXIS F41 supports two-way audio, input/output ports, Power over Ethernet, 8–28 V DC and one SD card slot.

- > HDTV 1080p at 50/60 frames per second
- > WDR Forensic Capture (with a sensor unit that supports this feature)
- > Rugged, easy-to-install design
- > Axis Zipstream







#### AXIS F41 Main Unit

Video	
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
Resolutions	1920x1200/1080 (WUXGA/1080p) <sup>a</sup> to 480x270 1280x720 to 480x270
Frame rate	in 1080p with no WDR: 50/60 fps (50/60 Hz) In WUKGA with no WDR, and in 1080p with WDR: 25/30 fps (50/60 Hz)
Video streamir	Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/MBR H.264
Image settings	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure value, Exposure control, Exposure zones, Local contrast, Rotation, Corridor Format, Text and image overlay, Privacy mask, Mirroring of Images Wide Dynamic Range — Forensic Capture <sup>a</sup> : Up to 120 dB depending on scene
Audio streamin	
Audio compression	AAC-LC 8/18/32 kHz, 8-128 kbit/s G.711 PCM B kHz 64 kbit/s G.726 ADPCM 8 kHz 32 kbit/s or 24 kbit/s Configurable bit rate
Audio input/output	External microphone input or line input, Line output
Network Security	Password protection, IP address filtering, HTTPS <sup>D</sup> encryption, IEEE 802.1X <sup>D</sup> network access control; Digest authentication, User access log, Centralized Certificate Management
Supported protocols	IPv4/v6, HTTP, HTTPS <sup>D</sup> , SSL/TLS <sup>D</sup> , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP <sup>TM</sup> , SMMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH
System integra	nion.
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.axis.com AXIS Video Hosting System (AVHS) with Open Clieb Connection
•	www.onvif.org
Analytics	AXIS Video Motion Detection 4, active tempering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection, AXIS Digital Autotracking and third-party applications, see www.axis.com/acop
Event triggers	Analytics, External inputs Edge storage events
	File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode
Built-in installation aids	Pixel counter

75% NR-CLESK, COX. 5

installation aids

Deta streami	
General	
Casing	Aluminum
Sustainability	PVC free
Memory	512 MB RAM, 256 MB Flash
Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3 max 7.7 W 8-28 V DC, max 7.8 W
Connectors	RJ45 for IOBASE-T/IOOBASE-TX POE RJ12 for sensor units 6-pin terminal block for four configurable inputs/outputs (12 V DC output), max. load 50 mA 3.5 mm mic/line in, 3.5 mm line out 5-pin terminal block RS232 2-pin terminal block for 8-28 V DC input
Storage	One SD/SDHC/SDXC slot supporting memory card (card not included) SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations, see www.oxis.com
Operating conditions	-30 °C to 60 °C (-22 °F to 140 °F) Humidity 10-85% RH (non-condensing)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Approvals	ECE R10 rev.04, EN 50121-4, EN 50581, IEC/EN/UL 60950-1, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-30, IEC 60068-2-78, IEC 60068-2-78, IEC 60069-2-78, IEC 60529 IP4X, IEC 60721-3-5 5M3 (vibration, shock), IEC 62236-4, EN 55024, EN 61000-6-1, EN 61000-6-2, EN 61000-3-2, EN 61000-3-2, EN 61000-3-2 Class B, FCC Part 15 Subpart B Class B, IECS-003 Class B, VCCI Class B, C-tick AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24
Dimensions	51 x 121 x 121 mm (2 1/16 x 4 12/16 x 4 12/16 in)
Weight	532 g (1.17 lb) 442 g (0.98 lb)
included accessories	Installation Guide, Windows decoder 1-user license, AVHS Authentication key
Optional accessories	AXIS F8001 Surface Mount with Strain Relief AXIS F8002 DIM Rall Clip AXIS T8120 15 W Midspan 1-port AXIS T83 Microphones For more accessories, see www.axis.com
Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.oxis.com/support/downloads
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

 Valid for sensor units that support it
 This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (eav@cryptsoft.com).

Environmental responsibility:

www.axis.com/environmental-responsibility





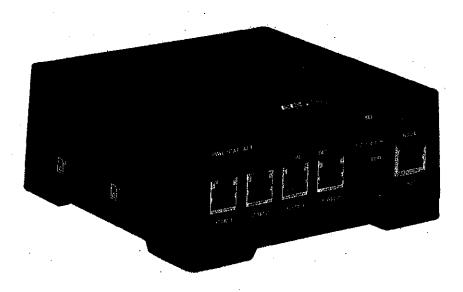
### **AXIS F44 Main Unit**

## Feature-rich multi-view surveillance with WDR

The rugged AXIS F44 Main Unit connects up to four AXIS F Sensor Units and is ideal for the surveillance of four closely situated areas, such as in stores, banks and buses. AXIS F44 enables streaming of 1080p or HDTV 720p videos from four sensor units simultaneously through one Ethernet port. It also supports quad view streaming. The main unit provides Wide Dynamic Range (WDR) – Forensic Capture, ideal for scenes with very bright and dark areas. Support for Zipstream technology lowers bandwidth and storage use. Other supported features include audio, input/output ports, Power over Ethernet, 8–28 V DC and two SD card slots.

- > Streams videos from four sensor units simultaneously
- > WDR Forensic Capture (with sensor units that support this feature)
- > Rugged, easy-to-install design
- > Axis Zipstream

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#### AXIS F44 Moin Uni

Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/MBR H.264 Cuad view, max. 1080p resolution 25/30 fps (50/60 Hz) with 720p capture mode 12.5/15 fps (50/60 Hz) with 1080p capture mode 12.5/15 fps (50/60 Hz) with 1080p capture mode  Image settings Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure value, Exposure control, Exposure zones, Loc contrast, Rotation, Corridor Format, Text and image overlay, Privacy mask, Mirroring of images Wide Dynamic Range – Forensic Capture <sup>9</sup> : Up to 120 dB depending on scene  Axidio Audio	Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
In 720p with no WDR: 25/30 fps (50/60 Hz) In 720p with wDR: 12.5/15 fps (50/60 Hz) Image settings  Image settings  Image settings  Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure value, Exposure control, Exposure zones, Loc contrast, Rotation, Corridor Format, Text and Image overlay, Privacy mask, Mirroring of Images Wide Dynamic Range – Forensic Capture®: Up to 120 dB depending on scene  Audio Compression  AAC-LC 8/16 kHz, 8-64 kbit/s G.711 PCM 8 kHz 84 kbit/s G.726 ADPCM 8 kHz 32 kbit/s or 24 kbit/s Configurable bit rate  Audio Input/output  Network  Security  Password protection, IP address filtering, HTTPS® encryption, IEEE 802.1X0 network access control, Digest authentication, Us access log, Centralized Certificate Management  Supported  Profession  IPV4/k6, HTTP, HTTPS®, SSL/TLS®, OoS Layer 3 Diffserv, FTP, SFP CIFS/SMB, SMTP, Bonjour, UPnPM, SMMPO1/v2c/v3 (MiB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DNC ARP, SOCKS, SSH  State of the Street of the Street integration, Including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.oxis.com  AXIS Video Mostion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.oxis.com/acap  Event triggers  Event triggers  File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-In	Resolutions	
Video streaming  Multiple, individually configurable streams in H.264 and Motin PPE9  Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/MBR H.264 Quad view, max. 1080p resolution 25/30 fps (50/50 Hz) with 720p capture mode 12.5/15 fps (50/50 Hz) with 1720p capture mode 12.5/16 fps (50/50 Hz) with 1720p capture fps (50/50 Hz) with	Frame rate	In 720p with no WDR: 25/30 fps (50/60 Hz)
Controllable frame rate and bandwidth VBR/MBR H.264 Cuad view, max. 1080p resolution 25/30 fps (50/60 Hz) with 720p capture mode 12.5/15 fps (50/60 Hz) with 720p capture mode 12.5/15 fps (50/60 Hz) with 1080p capture mode Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure value, Exposure control, Exposure zones, Loc contrast, Rotation, Corridor Format, Text and image overlay, Privacy mask, Mirroring of images Wide Dynamic Range – Forensic Capture <sup>8</sup> : Up to 120 dB depending on scene  Audio Audio streaming Two-way  Audio AAC-LC 8/16 kHz, 8-64 kbit/s G.711 PCM 8 kHz 84 kbit/s G.712 ROPCM 8 kHz 82 kbit/s or 24 kbit/s Configurable bit rate  Audio input/output  Network  Security Password protection, IP address filtering, HTIPS® encryption, IEEE 802.1X9 network access centrol, Digest authentication, Us access log, Centralized Certificate Management  Supported Profecois Play Bonjour, UpnPin, SIMPy1/Nzclv3 (MB-II), DNS, DynDNS, MTP, Bonjour, UpnPin, SIMPy1/Nzclv3 (MB-II), DNS, DynDNS, MTP, RTP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHC ARP, SOCKS, SSH  System integration  Application Application Application Application AVIS Camera Application Platform (ACAP); specifications at www.oxis.com AXIS Video Motion Detection 4, active tampering alarm, audio detection ONVIF Profile S and ONVIF Profile G, specification at www.onvifi.org  Avis Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.oxis.com/acop  Event triggers  Event actions  File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in	Video streamin	g Multiple, individually configurable streams in H.264 and Motion JPEG
Image settings	٠.	Controllable frame rate and bandwidth VBR/MBR H,264
Dalance, Exposure value, Exposure control, Exposure zones, Loc contrast, Rotation, Corridor Format, Text and image overlay, Privacy mask, Mirroring of Images Wide Dynamic Range – Forensic Capture <sup>9</sup> : Up to 120 dB depending on scene  Audio 3  Audio Streaming Two-way  Audio AAC-LC 8/16 kHz, 8-64 kbit/s G.716 ADPCM 8 kHz 84 kbit/s G.716 ADPCM 8 kHz 83 kbit/s or 24 kbit/s Configurable bit rate  Audio input/output  Network  Security Password protection, IP address filtering, HTTP5 <sup>®</sup> encryption, IEEE 802.1X <sup>®</sup> network access control, Digest authentication, Us access log, Centralized Certificate Management  IPv4/v6, HTTP, HTTP5 <sup>®</sup> , SSL/TLS <sup>®</sup> , QoS Layer 3 DiffServ, FTP, SFTP protocols CIPS/SMB, SMTP, Bonjour, UPnPPM, SNMPV1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHC ARP, SOCKS, SSH  System integration  Application Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.oo.os.com  AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S and ONVIF Profile G, specification at www.oo.ovif.org  Axis Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.oxis.com/acop  Event triggers Analytics, External inputs Edge storage events  File upload: email, HTTP, HTTPS, network share Notification: email, HTTP, HTTPS, network share Notification Platform  Will and the Pixel counter Notification Platform o		25/30 fps (50/60 Hz) with 720p capture mode
Audio streaming Two-way  Audio streaming Two-way  Audio streaming Two-way  Audio streaming Two-way  Audio G.711 PCM 8 kHz, 8-64 kbit/s G.726 ADPCM 8 kHz 32 kbit/s or 24 kbit/s Configurable bit rate  Audio input/output  Network  Security Password protection, IP address filtering, HTTP50 encryption, IEEE 802.1X0 network access control, Digest authentication, Us access log, Centralized Certificate Management  Supported Profession, MTP, Bonjour, UPnPIM, SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHC ARP, SOCKS, SSH  System Integration  Application Programming Interface  Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.oxis.com  AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S and ONVIF Profile G, specification at www.onvif.org  Analytics  AXIS Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.oxis.com/acap  Event triggers  Analytics, External inputs Edge storage events  Event actions  File upload: email, HTP, HTTPS, network share Notification: email, HTP, HTTPS, and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in	lmage settings	oalance, Exposure value, Exposure control, Exposure zones, Local contrast, Rotation, Corridor Format, Text and image overlay, Privacy mask, Mirroring of Images
Audio streaming Two-way  Audio AAC-LC 8/16 kHz, 8-64 kbit/s G.716 ADPCM 8 kHz 32 kbit/s or 24 kbit/s G.726 ADPCM 8 kHz 32 kbit/s or 24 kbit/s Configurable bit rate  Audio input/output  Audio input/output  External microphone input or line input, Line output input/output  Network  Security Password protection, IP address filtering, HTTPSb encryption, IEEE 802.1Xb network access control, Digest authentication, Us access log. Centralized Certificate Management  IPv4/v6, HTTP, HTTPSb SSL/TLSb QoS Layer 3 DiffServ, FTP, SFTP CIFS/SMB, SMTP, Bonjour, UPnpTM, SNM/Pv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHC ARP, SOCKS, SSH  Evaluation Programming Interface  Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.avis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S and ONVIF Profile G, specification at www.avis.com AXIS Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.avis.com/acap  Event triggers  Event triggers  Event actions  File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in  Pixel counter	Substitute of the substitute o	120 dB depending on scene
Compression  G.711 PCM 8 kHz 64 kbit/s G.726 ADPCM 8 kHz 32 kbit/s or 24 kbit/s Configurable bit rate  Audio input/output  External microphone input or line input, Line output input/output  Network Security  Password protection, IP address filtering, HTTPSD encryption, IEEE 802.1X <sup>0</sup> network access control, Digest authentication, Us access log. Centralized Certificate Management  Supported protocols  IPv4/v6, HTTP, HTTPSD, SSL/TLSD, QoS Layer 3 DiffServ, FTP, SFTP CIFS/SMB, SMTP, Bonjour, UPnPIM, SMMPV1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHC ARP, SOCKS, SSH  System integration  Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.xxis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S and ONVIF Profile G, specification at www.xnis.com AXIS Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.xxis.com/acap  Event triggers  Analytics, External inputs Edge storage events  Event actions  File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in  Pixel counter	Entransport Control of the Control o	Two-way
Audio input/output  Network  Security  Password protection, IP address filtering, HTTPS <sup>D</sup> encryption, IEEE 802.1X <sup>D</sup> network access control, Digest authentication, Us access log, Centralized Certificate Management  Protection  Supported protection, IP address filtering, HTTPS <sup>D</sup> encryption, IEEE 802.1X <sup>D</sup> network access control, Digest authentication, Us access log, Centralized Certificate Management  Protection  IPv4/v6, HTTP, HTTPS <sup>D</sup> , SSL/TLS <sup>D</sup> , QoS Layer 3 DiffServ, FTP, SFTP CIFS/SMB, SMTP, Bonjour, UPnP <sup>TM</sup> , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHC ARP, SOCKS, SSH  System integration  Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.axis.com  AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S and ONVIF Profile G, specification at www.onvif.org  Axis Video Motion Detection 4, active tampering alarm, audio detection  Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.axis.com/acap  Event triggers  Analytics, External inputs Edge storage events  File upload: email, HTP, HTTPS, network share Notification: email, HTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in  Pixel counter		G.711 PCM 8 kHz 64 kbit/s G.726 ADPCM 8 kHz 32 kbit/s or 24 kbit/s
Password protection, IP address filtering, HTTP50 encryption, IEEE 802.1X0 network access control, Digest authentication, Usa access log, Centralized Certificate Management		
IEEE 802_1X0 network access control, Digest authentication, Use access log, Centralized Certificate Management   Pv4/v6, HTIP, HTIPSP, SSL/ITLSP, OSC Layer 3 DiffServ, FIP, SFIP CIPS/SMB, SMTP, Bonjour, UPnPIM, SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHC ARP, SOCKS, SSH    System integration		
DNS, DymDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHC   ARP, SOCKS, SSH	Security	IEEE 802.1X <sup>o</sup> network access control, Digest authentication, User access log, Centralized Certificate Management
Application Programming Interface  Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.oxis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S and ONVIF Profile G, specification at www.onvif.org  Axis Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.oxis.com/ocop  Event triggers  Analytics Event actions File upload: email, FIP, HTIP, HTIPS, network share Notification: email, HTIP, HTIPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in  Pixel counter		CIFS/SMB, SMIP, Bonjour, UPnPIM, SNMPV1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP.
Application Programming Interface  Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at www.oxis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S and ONVIF Profile G, specification at www.onvif.org  Axis Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see www.oxis.com/ocop  Event triggers  Analytics Event actions File upload: email, FIP, HTIP, HTIPS, network share Notification: email, HTIP, HTIPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in  Pixel counter	Systèm integro	dione new 2015 and a second second
ONVIF Profile S and ONVIF Profile G, specification at www.onvif.org  Analytics  AXIS Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party applications, see wiww.oxis.com/acap  Event triggers  Analytics, External inputs Edge storage events  File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in  Pixel counter	Application Programming	Open API for software integration, including VAPIX™ and AXIS Camera Application Platform (ACAP); specifications at www.oxis.com
Support for AXIS Camera Application Platform enabling installation of AXIS Cross Une Detection and third-party applications, see www.axis.com/acap  Event triggers Analytics, External inputs Edge storage events  Event actions File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in Pixel counter		ONVIF Profile S and ONVIF Profile G, specification at
Event triggers  Analytics, External inputs Edge storage events  Event actions  File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode  Built-in  Pixel counter	Analytics	detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party
Event actions File upload: email, FTP, HTTPS, network share Notification: email, HTTP, HTTPS and TCP Pre- and post-alarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation WDR mode Built-in Pixel counter	Event triggers	Analytics, External inputs
Built-in Pixel counter	Event actions	File upload: email, FTP, HTTP, HTTPS, network share Notification: email, HTTP, HTTPS and TCP Pre- and post-aiarm video buffering Video and audio recording to edge storage; Play audio clip, External output activation
		Pixel counter

A 547597. 心体结合的大型。

Data streaming	Event data
General	
Casing	Aluminum
Sustainability	PVC free
Memory	1024 MB RAM, 256 MB Flash
Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3 max 12.95 W 8-28 V DC, max 13.33 W
Connectors	RI4S for 10BASE-I/100BASE-TX POE RI12 for sensor units 6-pin terminal block for four configurable inputs/outputs (12 V DC output), max. load 50 mA 3.5 mm mit/line in, 3.5 mm line out 5-pin terminal block RS232 2-pin terminal block for 8-28 V DC input
Storage	Two SD/SDHC/SDXC slots, (card not included) SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations, see www.oxis.com
Operating conditions	-30 °C to 60 °C (-22 °F to 140 °F) Humidity 10-85% RH (nea-condensing)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Approvals	ECE R 10 rev.04, EN 50121-4, EN 50581, IEC/EN/UL 60950-1, IEC 60068-2-1, IEC 60068-2-1, IEC 60068-2-1, IEC 60068-2-1, IEC 60068-2-14, IEC 60068-2-30, IEC 60068-2-78, IEC 60529 IPAX, IEC 60721-3-5 5M3 (vibration, shock), IEC 62236-4, EN 55024, EN 61000-6-1, EN 61000-6-2, EN 61000-3-2, EN 61000-3-3-3 EN 55022 Class A, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A, KCC KN22 Class A, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A, KCC KN22 Class A, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A, KCC KN22 Class A, KN24
Dimensions	51 x 121 x 121 mm (2 1/16 x 4 12/16 x 4 12/16 in)
Weight	542 g (1.19 lb) 442 g (0.98 lb)
Included accessories	Installation Guide, Windows decoder 1-user license, AVHS Authentication key
Optional accessories	AXIS F8001 Surface Mount with Strain Relief AXIS F8002 DIN Rail Clip AXIS T8120 15 W Midspan 1-port AXIS T83 Microphones For more accessories, see www.oxis.com
Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/support/downloads
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

 Valid for sensor units that support it
 Inis product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

Environmental responsibility:

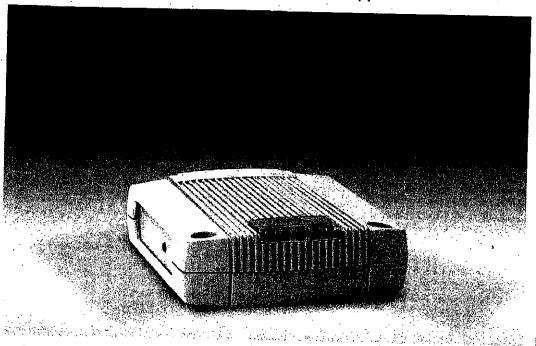
www.axis.com/environmental-responsibility





## AXIS P7701 Video Decoder

Full-featured video decoder with H.264 support.



AXIS P7701 Video Decoder provides a simple monitoring solution by enabling digital or analog monitors to connect to and display live video from Axis network cameras and video encoders. AXIS P7701 is ideal for use with a public view monitor, and in large and small surveillance systems.

AXIS P7701 can decode full frame rate video streams in H.264 and MPEG-4 in all resolutions up to D1 (720x480 pixels in NTSC, 720x576 in PAL). Motion JPEG can be decoded in all resolutions up to 720p (1280x720).

AXIS P7701 can scale video to a maximum resolution of 1280x720 pixels on LCD screens, while on analog monitors, the maximum resolution is D1. AXIS P7701 can also output high-quality audio as it can decode audio in AAC, G.726 or G.711 formats. Through an RS-422/RS-485 serial port, AXIS P7701 allows serial commands to be sent to legacy equipment used in a surveillance system.

An unlimited number of video sources can be shown in sequence. With auto-connect on alarm, AXIS P7701 can automatically display alarm-triggered video. The decoder can also be powered through Power over Ethernet, which simplifies installation.

in situations where only live video display is required—such as with a public view monitor at a store entrance, AXIS P7701 offers a more cost-effective solution than connecting a monitor to the network via a PC. AXIS P7701 can also complement a video management system by helping to offload the main server from decoding digital streams simply for display purposes.

- Decodes H.264;MPEG-4 andMotion JPEG
- Digital or analog video output
- Sequence mode and auto-connect on alarm
- > High-quality audio
- > Power over Ethernet



Simple monitoring solution for Axis network products.

#### lechnical specifications – AXIS P7701 Video Decoder

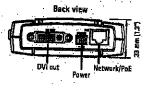
Video decode V	
Video	H.264 (MPEG-4 Part 10/AVC, Baseline profile)
compression	MPEG-4 Part 2
	Motion JPEG
Resolutions	H.284 and MPEG-4 Part 2: All resolutions up to D1
	(720x480 NTSC, 720x576 PAL)
	Motion JPEG: All resolutions up to 720p (1280x720)
Frame rate	30/25 (NTSC/PAL) fps in up to D1 resolution for all compression
	standards. Up to 15 fps in 720p resolution in Motion JPEG
Video streaming	One stream
Video autput	
- Inco output	NTSC 720x480, PAL 720x576 VGA (60/75 Hz) 640x480
•	S-VGA (60/75 Hz) 800x600
	HDTV 720p 1280x720
Serial commands	
AMERICAN PROPERTY.	TOTALIZATION OF SECURI COMMISSINGS
A	
Audio streaming	One way
Audio	AAC-LC 8 kHz 32 kbit/s, 16 kHz 64 kbit/s
compression	(AAC audio included in a later firmware release)
	G.711 PCM 8 kHz 64 kbit/s
	G.726 ADPCM 8 kHz 32 or 24 kbit/s
Audio input/	Line output
output	
Network	
Security	Password protection, IP address filtering, HTTPS* encryption,
•	IEEE 802.1X* network access control, digest authentication,
	user access log
Supported	IPv4/v8, HTTP, HTTPS*, FTP, SMTP, Bonjour, UPnP,
protocols	SNMPv1/v2c/v3(MiB-II), DNS, DynDNS, NTP, RTSP, RTP,
	TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SSL/TLS*
	in and second second cents and tra

Application Programming Interface	Open API for software integration, including VAPIX® from Axis Communications available at www.axis.com
Alarm triggers	VAPIX alarm API
Alarm events	Notification via email
General	
Casing	Metal casing. Standalone or wall mount
Processor and memory	TI DM6443, 128 MB RAM, 128 MB Flash
Power	8-20 V DC, max. 8.3 W Power over Ethernet IEEE 802.3af Class 3
Connectors	RCA composite video output DVI-i (digital and analog) output RI-45 108ASE-T/100BASE-TX PoE DC terminal block: power in 8-20 V DC, max. 8.3 W, I/O terminal block: 1 digital input for video selector and power out only RS-48E/RS-422 terminal block 3.5 mm audio line output, mono
Operating conditions	0-50 °C (32-122 °F) Humidity 20-80% RH (non-condensing)
Approvals	EN 55022 Class B, EN 81000-3-2, EN 61000-3-3, EN 65024, FCC Part 15 Subpart B Class B, ICES-003, VCC? Class B, AS/NZS CISPR 22, EN 60950-1, KCC
Weight	318 g (0.70 lb.)
Included accessories	Power supply, mounting and connector kits, installation Guide, CD with installation and management tools, software and User's Manual

#### More information is available at www.axis.com

#### **Dimensions**





One side view

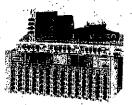
Audio out Video output input/output ports
RS-485/RS-422 serial ports

Optional accessories
AXIS T91A02 DIN Rall Clip 77mm



### Compatible products

Axis video encoders



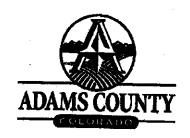
Axis network cameras



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<sup>\*</sup>This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org)



# PROPOSAL FORM INTERVIEW ROOM SYSTEM UPGRADE Page 1 of 2

#### **CONTRACTOR'S STATEMENT**

I have read and fully understand all the special conditions herein set forth in the foregoing paragraphs, and by my signature set forth hereunder, I hereby agree to comply with all said special conditions as stated or implied. In consideration of the above statement, the following proposal is hereby submitted.

Seventy Four Thousand Two Hundred Thirty Nine Dollars Written Amount

\$ 74.239.00 Total Project Amount

micrylew Koom #1	Totals \$
Interview Room #2	S
Interview Room #3	8
interview Room #4	\$
nterview Room #5	\$
Interview Room #6	\$
Total	\$74,239.00

Include breakout of each component, proposed equipment, and labor cost on separate sheet.



# PROPOSAL FORM INTERVIEW ROOM SYSTEM UPGRADE Page 2 of 2

## WE, THE UNDERSIGNED, HEREBY ACKNOWLEDGE RECEIPT OF

Addenda # 1	Addenda # 2
If None, Please write NONE.	
Grabar Voice and Data, Inc.	August 17, 2017
Company Name	Date
101 Slate Drive suite 4.	Alm Shahar
Address	Signature
Bismarck, ND 58503	John Grabar
City, State, Zip Code	Printed Name
Burleigh	President
County	Title
<u>701-258-3528</u>	<u>701-250-8850</u>
Telephone	Fax
•	
Email Address	igrabar@grabarvoice.com



PO Box 1762 - Bismarck ND 58502

₱ 701.258.3528 ♠ 701.250.8850 ♠ 888.239.1311 ♠ grabarvoice.com

Encore Digital	Video/Audio	Recording System for Interviews
Drawn and C		a - A ann i miret klatte

	Encore Digital Video/Audio Recording System for Interviews Prepared For: Adams County	D		te: 8/15/2017
QT	DESCRIPTION	Prepared	d By: Jennifer E	cheverria
	Encore	PART#	UNIT PRICE	EXTEND
	Commerce City			
1	11 each Dell Ontiniev 2020 Miniter 2020			
	3.4GHz)Operating System: Windows 7 Pro, 64-BilMemory: 8GBOptical Drive: 16x DVD+ and -RWWarranty: 3 Year Regio 3 Year NED Operating System: 16x		\$2,798	8 00 700
	DVD+ and -RWWarranty 3 Veer Revio 3 Veer NDD 2	- 1	ψx, / Θ(	\$2,798.0
		1		
1	1 Gach Montor \$225			
<u>1</u>	ENC-BASE Encore Base License (1 Channel Included) \$3832		\$225	
			\$3,832	\$3,832.0
			\$1,888.00	\$7,552.0
3	103000-V MKII HDTV - 10800 devloight flood to		\$990.00	\$4,950.0
5	Indoor casing, 3-9 mm P-Iris lens, Digital PTZ, Edge Recording \$990	ı	\$990	\$4,950.0
	F41 Main Unit Supports 1 Sensor Unit Camera (1 Video, 1 Mic. 1 Speaker, 4 IO Ports, Edge Recording) \$898			
5	F44 Dual Audio Supporte 4 Second Unit 8		\$698.00	\$4,490.00
- 1	F44 Dual Audio Supports 4 Sensor Unit Cameras (4 Video, 2 Mic, 1 Speaker, 4 IO Ports, Edge Recording) \$1098		\$1 00g oo	
0	10 Sech Memory Card Avia 84 CD 24		\$1,098.00	\$5,490.00
- 1	01800 CI800 SF308-24PP 24-Port 10/400 D=F 44		\$89.00	6000 00
	\$399 \$499		\$499.00	\$890.00 \$499.00
5	LRIEDONLY-X Stainless Plate w/ Large LED Onto Double		7.05.00	\$498.UL
_	(Includes 12v Relay for use from Axia Camera) \$398		\$398.00	\$1,990.00
v ľ	LIVE LILL OF WITH PRESSURE ZODE Microphage and Dulle Live			4.,000.00
			\$378.00	\$3,780.00
<u>. "</u>	UF3 \$18/	—————————————————————————————————————		·
	pair PC speakers \$60		\$187.00	\$187.00
Ŧ	MOTALLER		\$60.00	\$60.00
	INSTALLATION AND TRAINING (Subject To Change After Site		SUB-TOTAL	
ŀ		- 1	\$2,080.00	\$2,080.00
4	Excludes cable and cable installation	i	•	1
4	INGULES UNE VERT WATTENTY from install accounts to the second		· · · · · · · · · · · · · · · · · · ·	
4	YIVE I WAN UPIN EXTERNOON SECOND MARK THE			\$0.00
_L	ONE YEAR Silver Extended second year support Option		\$4,169.00	
	And an analysis of the same and		\$5,421 00	\$0.00
	Encore	8	YSTEM TOTAL	\$43 773 00
I	Commerce City Pedandant materials			<del> </del>
D	VII VVUUIUX BILVU IVIITI I OMOTPOOGGOGGO POTOO I / I A MARTINI TOTOO I / I A			
3.	4GHz)Operating System: Windows 7 Pro, 64-BitMemory: 8GBOptical Drive: 16x		\$2,798.00	\$2,798.00
D	VD+ and -RWWarranty: 3 Year Basic, 3 Year NBD OnsiteHard Drive: 16x Gb/s X2Storage Mode: Reld 1 (Date Microsian)	1		74,00,00
150	Gb/s X2Storage Mode: Reld 1 (Data Mirroring)			
سات.	VIVI 409			•
냅	NC-BASE Encore Base License (1 Channel Included) \$3832		\$69.00	\$0.00
		<del></del>	\$3,832.00	\$0.00
_	VC - LINK Channel Linking License \$990		\$1,888.00	\$0.00
-	WIDI	<del> </del>	\$990.00	\$0.00
П	INICTALLATION AND THE PROPERTY OF THE PROPERTY		\$187.00	\$0.00
1	INSTALLATION AND TRAINING (Subject To Change After Site	<del></del> -	SUB-TOTAL	\$2,798.00
	Cuirty)	ſ	\$500.00	\$500.00
╄╌	Excludes cable and cable installation	ł	Į	
	III CHUUCS Of IR VERY WATTANTY From Install Concenter on 1415 O.			
_	OTAL FEAR GUID EXTENDED RECORD VAST SUPPORT OFFICE			\$0.00
	ONE YEAR Silver Extended second year support Option		\$280.00	
!	TOTAL SOCIETY SEE SUPPORT UPLION		\$364.00	\$0.00
		OV	STEM TOTAL	\$3,298.00
	Conformed Reason	316		
	Conference Room	313	JILIN TOTAL	<u> </u>
Acc	288 QC7701 \$838	313		
Acc	Conference Room  285 QC7701 \$838  eless headsets 8 users \$3,495	513	\$838 \$3,495	\$4,190.00

4 Grannel Pic	ure and Picture controller \$675	· · · · · · · · · · · · · · · · · · ·		
1 TV 32" for boo	king room \$240		\$675	\$675.0
			\$240.00	\$240.0
1 INSTALL	ATION AND TRAINING (Subject To Change After Site		SUB-TOTAL	\$8,600.00
			\$500.00	\$500.00
Excludes	cable and cable installation	•	1	
ONE YEA	R Extended Warranty Option \$500		<u>1</u>	
	3/3/ 9/2011 4000			\$0.00
Strasburg	Road Location		SYSTEM TOTAL	\$9,100.00
1 IUSI Opticles Ci	120 MiniTournelles and Administration			99,100,00
3.4GHz)Operat	ing System: Windows 7 Pro, 64-BitMemory: 8GBOptical Drive: 16x  Werranty: 3 Year Basic 3 Year MDD		\$2,798	\$2,798,00
DVD+ and -RW	Werranty: 3 Year Basic, 3 Year NBD OnsiteHard Drive: 16x Werranty: 3 Year Basic, 3 Year NBD OnsiteHard Drive: 2TB Sata		}	V2,780.00
1 Monitor \$225	te Mode: Reid 1 (Data Mirroring)		1 1	
1 [WOTHOT 5225				
1 ENC-BASE Enc	ore Base License (1 Channal Included) \$3832		\$225	\$225.00
1 ENC - LINK Cha	innel Linking License \$990		\$3,832	\$3,832.00
I IWOODO-V MIKII K	()TV - 1090p		\$990.00	\$990.00
1 F41 Main Unit S	9 mm P-Iris lens, Digital PTZ, Edge Recording \$990		\$990.00	\$990.00
Ports Frige Per	ordinal coop of the Camera (1 Video, 1 Mic, 1 Speaker, 4 IO			
1 F44 Dual Audio	Supports A Second Lett 6		\$898	\$898.00
Ports, Edge Rec	Supports 4 Sensor Unit Cameras (4 Video, 2 Mic, 1 Speaker, 4 IO ording) \$1098		\$1,098,00	
2 Memory card Ax	8 64 GR \$89	1	# 1,080.00	\$1,098.00
1 Cisco SG300_10	PP 10 cert Clastic D		\$89.00	\$178.00
			\$408.00	\$408.00
(includes 12v Re	lay for use from Axis Camera) \$398		\$398.00	\$398.00
C 1 10 - 1 12L C/10/W/	Procure Zana Maya-k 15 C			\$386.00
POWER from Enco	der or Power Supply Included) \$378	T	\$378.00	\$756.00
UF 0 \$10/				7700.00
Pair PC speakers	\$60		\$187.00	\$187.00
			\$60.00	\$60.00
INSTALLATIO	N AND TRAINING (Subject To Change After Site		SUB-TOTAL	\$12,818.00
1		- 1	\$0.00	\$1,500.00
Excludes cab	e and cable installation	- 1		* 1/200.00
Times of the Al	30 WATTAINV TOOM INSIAL SACRES - 1 CHEST			
ONE YEAR	Silver Extended second year support Option		\$1,281.00	
			\$1,667.00	\$0.00
Cabling	nd Cable Inst-II-4	5	SYSTEM TOTAL \$	14 319 00
Cable: Shielded Pi	nd Cable installation			<u> </u>
Cable Instell	Brum ,		<del></del>	
LORDIG LUSTRII		<del></del>		\$0.00
				\$3,760.00
			TOTAL	3,750.00

Encore Solution	
Cable Installation	\$ 65,909.00
Installation & Training	\$ 3,750.00
ONE YEAR Gold Extended second year support Option (\$5,730.00)	\$ 4,580.00
ONE YEAR Silver Extended second year support Option (\$5,730.00)	
terrided second year support Option (\$7,452.00)	

FORTER CONTRACTOR CONT