

COVER SHEET

Proposer Information

Company Name Utilitra
Address 200 Lakefront Parkway
City, State, Zip Edwardsville, IL 62025
Main Phone (618) 797-9003

Contact Person Information

Name Andrew Petrolina
Job Title Sales Engineer
Phone (618) 797-6338
Alt. Phone (618) 797-9003
Email andrew.p@utilitra.com

Signature

Andrew Petrolina

Date:

May 28th, 2021



PRICE QUOTE PAGE 1

Proposer Utiltra

Location One Administration at 201 N Kansas Ave Topeka, Kansas

Type of Cameras	Total Number of Cameras	Cost for 1 Camera	Total Cost of Cameras
Outdoor Cameras	7	\$1,256	\$8,793
Indoor Cameras	5	\$512	\$2,563

Video Storage Server \$ 12,925

Software, Cabling, Amplifier \$ 15,700

Lifetime Technical Support Cost Per Year \$ 125 / Hour

Warranty Cost Per Year \$ 487.50

Additional Charges \$ _____

Mounts \$ 1,103

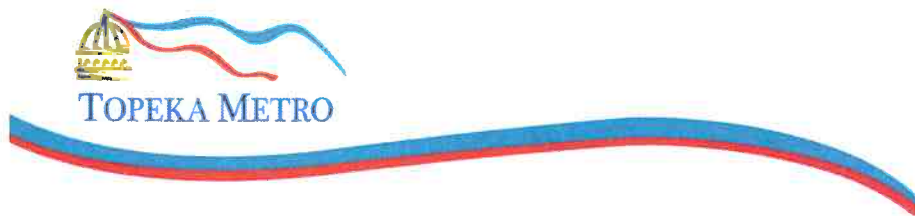
_____ \$ _____

_____ \$ _____

Estimated Project Start Date 3 weeks from signing

Estimated Project Completion Date 3 week duration

Topeka Metro is tax exempt. Do not include sales tax in your proposed price.



PRICE QUOTE PAGE 2

Proposer Utilitron

Location Two Quincy Street Station (QSS) at 820 SE Quincy Topeka, Kansas

Type of Cameras	Total Number of Cameras	Cost for 1 Camera	Total Cost of Cameras
Outdoor Cameras	9	\$ 1,016	\$ 9,141
Indoor Cameras	6	\$ 411	\$ 2,466

Video Storage Server \$ 0, shared w/ 201 N. Kansas

Software, Cabling, Amplifier \$ 15,700

Lifetime Technical Support Cost Per Year \$ 125 / Hour

Warranty Cost Per Year \$ Included w/ 201 N. Kansas

Additional Charges \$ _____

Mounts \$ 441

_____ \$ _____

_____ \$ _____

Estimated Project Start Date 3 weeks from signing

Estimated Project Completion Date 3 week duration

Topeka Metro is tax exempt. Do not include sales tax in your proposed price.

DISADVANTAGED BUSINESS ENTERPRISES (DBE) CERTIFICATION

This contract is subject to the requirements of Title 49, Code of Federal Regulations, Part 26, *Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs*. The national goal for participation of Disadvantaged Business Enterprises (DBE) is 10%. Metro's overall 2019-2021 goal for DBE participation is 2.00%; the race neutral goal is 1.12%, and the race conscious goal is 0.88%. There is no contract goal for this procurement.

The contractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of this DOT-assisted contract. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as Metro deems appropriate. Each subcontract the contractor signs with a subcontractor must include the assurance in this paragraph (see 49 CFR 26.13(b)).

The contractor is required to pay its subcontractors performing work related to this contract for satisfactory performance of that work no later than 30 days after the contractor's receipt of payment for that work from Metro.

The contractor may not hold retainage from its subcontractors.

The contractor must promptly notify Metro, whenever a DBE subcontractor performing work related to this contract is terminated or fails to complete its work, and must make good faith efforts to engage another DBE subcontractor to perform at least the same amount of work. The contractor may not terminate any DBE subcontractor and perform that work through its own forces or those of an affiliate without prior written consent of Metro.

Signature: Andrew Petroline

Name and Title: Andrew Petroline, Sales Engineer

Company Name: Utilitru

Date: May 28th, 2021

NON-COLLUSION CERTIFICATION

This is my sworn statement to certify that this proposal was not made in the interest of or on behalf of any undisclosed entity. This proposal is not collusive.

This proposer has not been a party to any agreement or collusion in restraint of freedom of competition by agreement to bid a fixed price, to refrain from bidding, or otherwise. This proposer has not, directly or indirectly, by agreement, communication or conference with anyone, attempted to induce action prejudicial to the interest of Topeka Metropolitan Transit Authority, or of any proposer, or anyone else interested in the proposed contract.

Signature: Andrew Petrolino

Name and Title: Andrew Petrolino, Sales Engineer

Company Name: Utilitrac

Date: May 28th, 2021

SUSPENSION / DEBARMENT CERTIFICATION

In regard to 2 CFR Parts 180 and 1200

In accordance with 2 CFR Parts 180 and 1200, the contractor is required to verify that none of its principals or affiliates:

- 1) is included on the federal government's suspended and debarred list;
- 2) is proposed for debarment, declared ineligible, voluntarily excluded or disqualified;
- 3) within three years preceding this proposal, has been convicted of or had a civil judgment rendered against them for (a) commission of fraud or criminal offense pertaining to performing a public transaction, (b) violation of any federal or state antitrust statute, or (c) embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
- 4) is indicted or charged by a governmental entity for any of the charges in 3) above; and
- 5) has had any public transaction terminated for cause or default within three years preceding this proposal.

The contractor is required to include this requirement in any subcontracts related to this contract.

By signing and submitting its proposal, the proposer certifies that the certification in this clause is a material representation of fact relied upon by Metro. If it is later determined that the proposer knowingly rendered an erroneous certification, in addition to remedies available to Metro, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. The proposer agrees to verify that none of its principals or affiliates is included on the federal government's suspended and debarred list at any time throughout the period of this contract. The proposer further agrees to include a provision requiring the same compliance in its subcontracts related to this contract.

Signature: Andrew Petrolina

Name and Title: Andrew Petrolina, Sales Engineer

Company Name: Utilitra

Date: May 28th, 2021



Response to RFB TO-21-11

Topeka Metro

May 28, 2021

Andrew Petrolina

Sales Engineer

office: +1 6187976338

email: andrewp@utilitra.com

website: utilitra.com

Letter of Interest

To Whom It May Concern,

Regarding your request for proposal, Utilitra Technology Services is thrilled about the opportunity to provide the Topeka Metro with unparalleled customer service as we support your request to provide professional services to upgrade your Phone System.

Utilitra's strong relationships with customers, partners and suppliers improve communication and ensure superior quality control throughout the project lifecycle—from conception through design, implementation, maintenance, and growth. Our company is a 100% female owned business that has collaborated with the industry leading software and hardware companies to provide enterprise level services at an affordable price.

Headquartered in Edwardsville, IL we proudly support companies throughout central Illinois. We are happy to provide referrals that can share feedback on our quality of service.

Your primary contact and project manager will be Andrew Petrolina, Sales Engineer with Utilitra. He can be reached at andrewp@utilitra.com or (618) 797-6338.

Utilitra acknowledges and accepts the terms and conditions laid out in this proposal. With Utilitra, you can expect quick responses, courteous and professional communication, as well as an experienced and intelligent workforce.

Our website is <https://utilitra.com/>

Sincerely,

Andrew Petrolina

Sales Engineer

office: +1 6187976338

email: andrewp@utilitra.com | utilitra.com

200 Lakefront Parkway | Edwardsville, IL 62025



Profile

Utilitra consists of 28 professionals dedicated to serving Topeka Metro to the fullest of our abilities. We provide IT support for over thousands of computers and cameras every day and have surveillance systems, access control and phone systems successfully installed and supported throughout the Midwest. Our headquarters is at 200 Lakefront Parkway Edwardsville, IL 62025, our sister company, J.F. Electric, is located in Park Hills, KS.

Utilitra LLC is a certified 100% woman-owned firm and is WBENC Certified.

Our company is a total technical solution provider with over 190 years of combined technical expertise, of which 70 years were spent working directly in municipal markets, in the follow areas:

- Surveillance cameras
- Access Control
- PC and server support
- Voice and phone services
- Network design and consulting
- IT Security
- License plate recognition hardware and software
- Server, desktop and application virtualization
- Wireless and wired networks
- Network Speakers
- Disaster recovery, backup and cloud services
- Project Management
- Cloud Computing
- Mobile Business
- CJIS Approved

“Utilitra was very in tune to our needs and hands-on at the onset of the project. And, we knew exactly what we were getting before we signed a contract.”

Kennan Fagan, Director of Educational Services, Triad Community Schools

Work Experience

Over the last 5 years we have had the privilege of providing comprehensive and cost competitive solutions that exceeded our customers' expectations. The following are three examples of this.

- 1) Triad School District \$427,000
 - a. Integrated seven disconnected locations into one centrally managed system using Genetec Software. We installed 46 new doors for a single integrated access control system. We installed 188 new Axis cameras. This brought seven locations into one VMS platform.
 - b. Kennan Fagan – Director of Educational Services (618) 667-5400 kennan.fagan@tcusd2.org
- 2) Southwest Illinois College \$331,000
 - a. Designed and installed campus wide camera system that increased coverage with fewer cameras than before.
 - b. Robert Luttrell, Director of Safety, (618) 235-2700 robert.luttrell@swic.edu
- 3) East Alton School District \$107,000
 - a. Integration of multiple buildings into a cohesive management system for interior, exterior and special case scenarios.
 - b. Sean Skelton, IT Director (618) 779-5583 sskelton@easd13.org

Warranties

All work provided by Utilitra has a 90-day service warranty. There is not an end date to our ability to serve as your support partner at our standard billable rate of \$125 / hour.

All Genetec Software has optional annual maintenance software support.

All Axis cameras and hardware come with a 5-year warranty.

"Fire Safety Inc. is a 24/7 service company and our business relies on quick, efficient communication with our clients at any time, day or night. We have noticed a significant difference since switching to Utilitra — our system is now so stable."

Donna Karpan, Fire Safety Inc.

The below are a few profiles to showcase the level of experience and professionalism Topeka Metro will be working with at Utilitra.

Jeffrey Kochan - Edwardsville, IL

IT Director

Jeff is a visionary, developing and leading Utilitra to be the best Manager Service Provider in the St Louis Metro Area. Having over 18 years' experience in technology, 10 of which is in IT management Jeff's background includes these areas in technology:

- Project Management
- Sales Engineering
- Network and System Design
- Cisco Networking
- Wireless Networking
- Layer 7 Firewalls
- Cyber Security and Compliance
- Quality of Service
- Windows Desktop and Server environments

John Doll – Edwardsville, IL

Network Architect

John has an Engineering degree from SIUE and brings over 20 years of technology experience to Utilitra. John plays a vital role providing senior technology and project support. His technology expertise includes these areas:

- Telephony
- Networking
 - Wired
 - Wireless
- IP Cameras
- Network Security
- Layer 7 Firewalls
- VPN Architecture
- Cloud environments
- Virtualization (VMWare)
- Windows Desktop and Server environments

Kyle Kielty – Granite City, IL

Senior Systems Engineer

Kyle plays an essential role with Utilitra. With 10 plus years of experience, Kyle is a Technical Account Manager supporting our Managed Services Customers. His technology experiences include these areas:

- Desktop operating systems
- Cloud architecture and migrations
- Virtual Server environments
- Exchange and Office 365
- Technology automation
- Cyber security
- Software deployments

Denny Glisson – Pocahontas, IL

Project Manager

Denny has an Associate Degree in Industrial Electricity and Certificate in Electronics and has been in the IBEW for 15 years. He has spent 3 years as an instructor for the IBEW JATC Apprenticeship Committee. Denny has completed a verity of Commercial and Industrial projects including New Hospital Construction and Remodel, Schools, Williamson Co. Jail, and USS Steel projects. Denny is knowledgeable with installations of these systems along with playing these roles during his career:

- Project Management
- Foreman
- Access Control
- Security
- Infant Protection Systems
- CCTV Systems
- Fiber Optics
- Fire Alarm Systems
- Nurse Call Systems
- Voice/Data Systems
- CATV Systems
- DAS Systems

Dean Wieneke – Rosewood Heights, IL

Communications Engineer

Dean has a Communication Electronics Degree from Ranken, with over 16 years of hands on technology experience, project management, and customer/end user relations. His technology experiences include these areas:

- IP Cameras
- Network Video Recorders
- Camera model type and lens selections
- Integrated card access control systems
- Networking
- IP Phone Systems
- Networking infrastructure
- Electronics
- Paging

Genetec: Fully Integrated Control Center Software

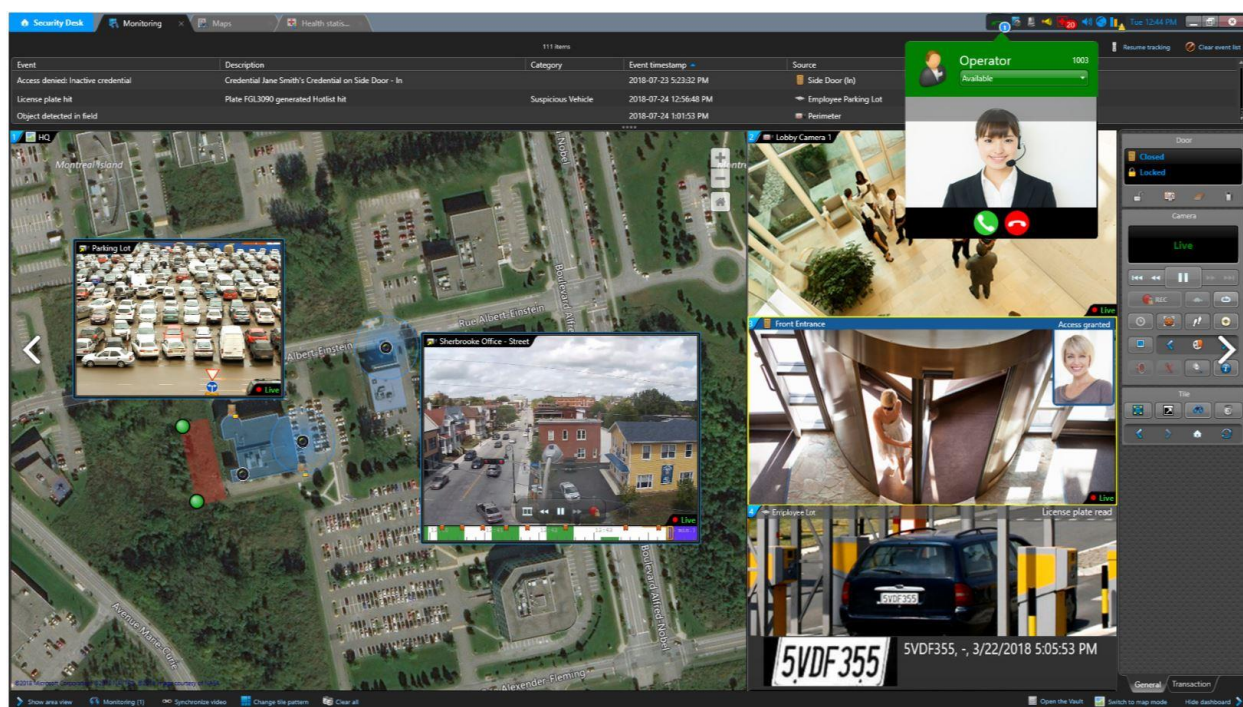
Through experience and customer feedback, Utilitra has chosen to use Genetec for its Security Management Software and Axis Cameras for their longevity and quality. The most notable reasons our customers tell us they like it are:

-Flexibility: the software permits varying permission levels and easy access.

-Camera Agnostic: the software allows the integration of a long list of camera manufacturers, so you're not tied to any proprietary configuration.

Examples of this are: ACTi, Arecont, Avigilon, Axis, Basler, Bosch, Canon, Cisco, Dahua, D-Link, Euklis, FLIR, Hanwha, Honeywell, Interlogix, IQeye, JVC, Mobotix, Panasonic, Pelco, Sanyo, Siemens, Speko, Sony, Toshiba, Uniview, Verinet and Vivotek

-Ease of Use: the software is intuitive and requires minimal training despite an incredible depth of features.



Access: Genetec allows you to securely access live or archival footage from a desktop application, browser or mobile device.

Licensing: Genetec's Security Package includes software licensing and maintenance upgrades for the first year. After that, it is a minimal reoccurring annual cost.

Software: Genetec can run on any Microsoft Server 2016 or newer, but for performance and optimal efficiency, Genetec prefers to operate on purpose built BCD and we have found great results following that recommendation.

Hosting: The archiving can be done at one main location, multiple on-site locations, a hybrid of on-site and cloud, or solely cloud based storage. Genetec is very flexible to fit a customer's needs when considering cost, size requirements and bandwidth.

Requirements: Server and archival requirements vary according to each unique installation. For viewing recommended hardware is a computer less than 4 years old with 8GB of Ram. Recommended software is Windows 10 and a Chrome browser.

Network: Genetec runs on physical or virtual Microsoft Server 2016 or newer.

Diagram: All of our equipment operation on a TCP/IP network and power over ethernet. The below is an example diagram of available services through Genetec's Security Center platform using this connectivity.



Operations Center Hardware

Our solution allows for multiple grid displays without any specialized hardware other than the traditional monitors, stand and signal splitters. The operations center computer should have an i7 processor, 16GB of RAM, a 256SSD and advanced network card for optimal performance. The Genetec software provides all necessary functionality to display in multiple screens.

24/7 Video Recording with Extended Video Retention

The frame rate and video quality are customizable within the Genetec software to offer the optimal balance between clarity and storage. This can be done on a camera by camera basis. Genetec

integrates completely with Axis' Zipstream Technology (H265) allowing customers the ability to save recording 24/7 while using significantly less hard drive space than other providers.

We are unable to determine how much storage is needed without accessing which camera models and counts are needed for appropriate coverage. However, the below is an example to offer real numbers in a comparable.

Case Study: Triad School District

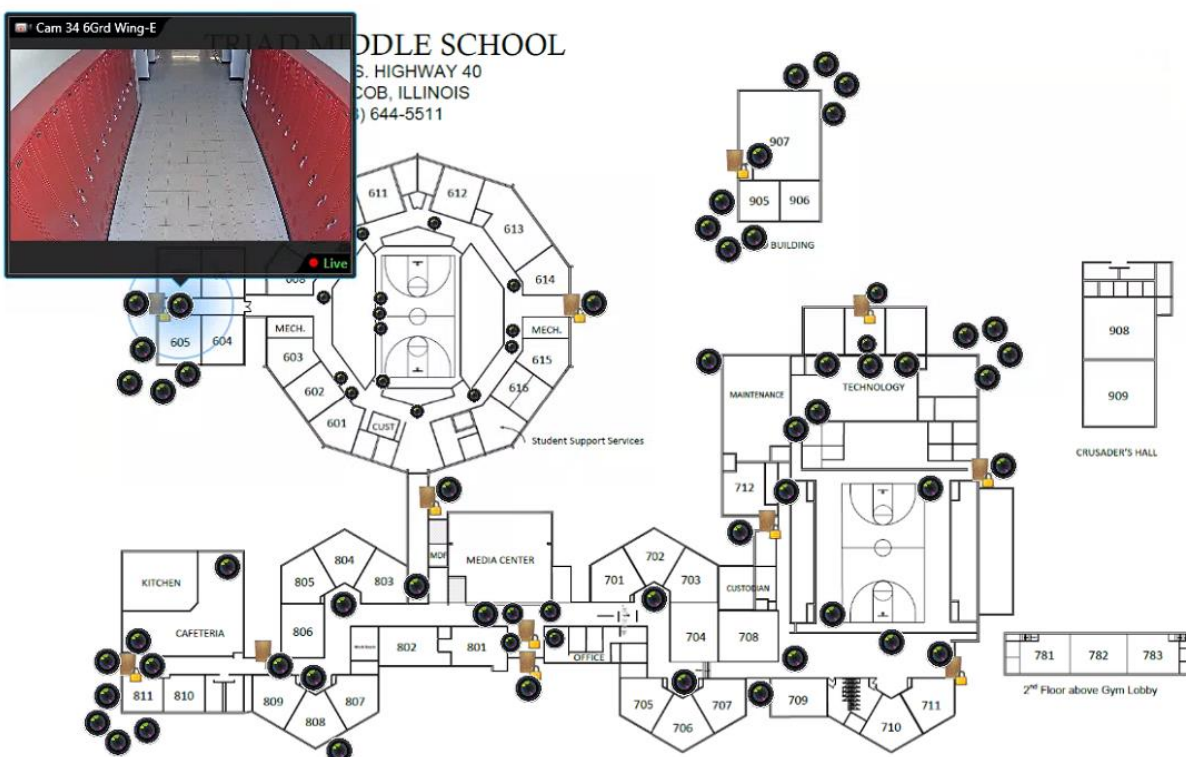
(187) Cameras

(72) TB of storage

(21) Days of 24/7 continuous, high quality recording

We assign cameras based on in-person evaluations of each location. Covering stairwells, entrances and hallways is not a one-size-fits-all option for the best results. In each scenario, one must consider angle of vertical and horizontal viewing, light/dark hours, sunlight distortion as well as environmental challenges like temperature or moisture.

The below image is an example of our camera mapping tool to easily show physical location of cameras and access control, as well as active indicators and quick view.



We have the following suggestions based on previous applications for:

Entrances, Stairwells, Hallways: Cameras P3245 and M3046

Sensitive Areas: F34 / F44 and M3048-P

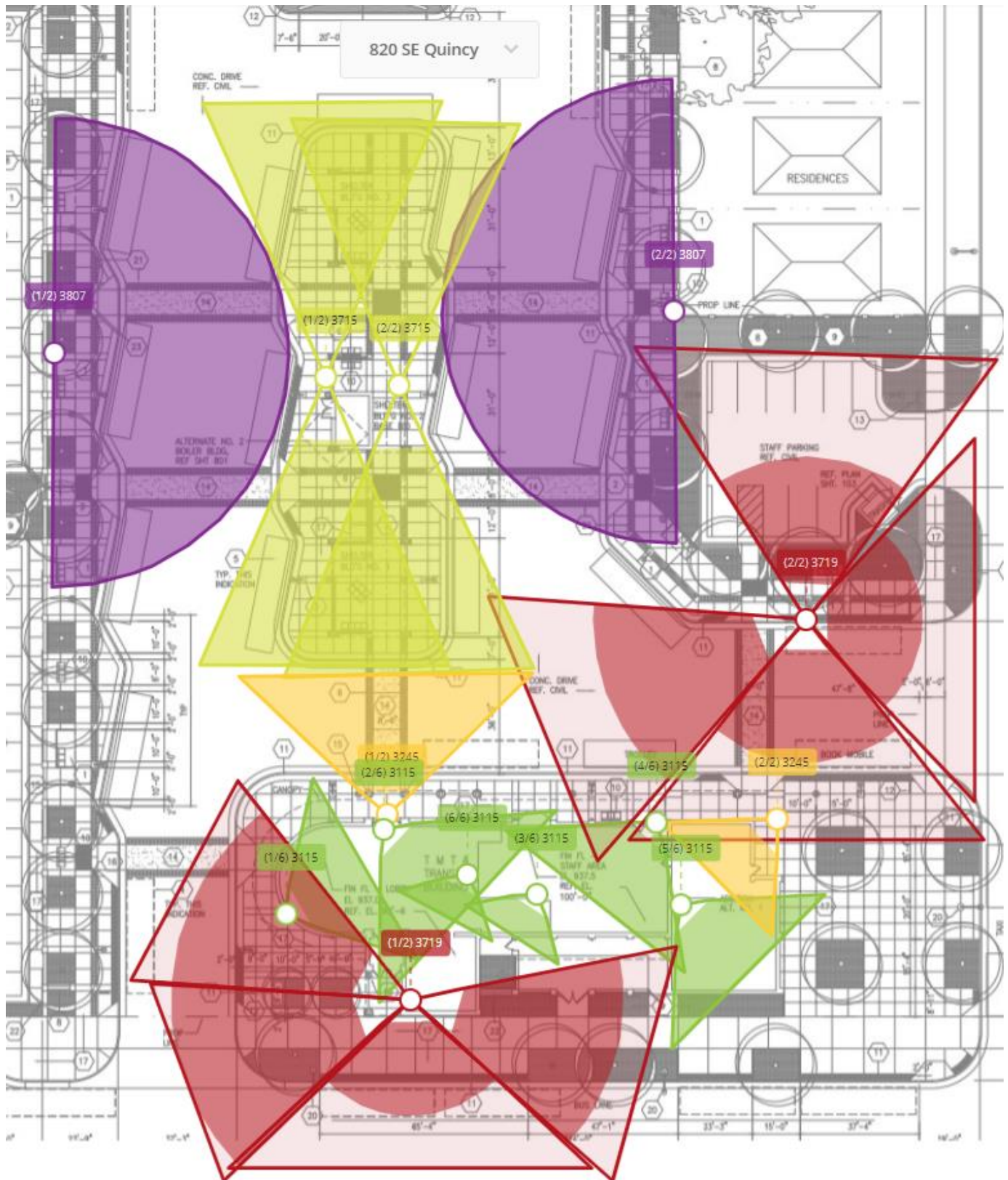
Other Areas and Exterior: P3807-PVE, P3717-PLE, Q6155E, Q1659 and Q1786-LE

-Please find fact sheets on each of these models accompanying this proposal. -

We would be happy to provide a demonstration to show exactly what they would look like.

"As a law enforcement agency, we rely upon computer technology more than ever. Any problems with our computer operation hampers our ability to serve the citizens of our city. Utilitra Technology Services has brought the Wood River Police Department to such an extremely reliable level of technology. Their Help Desk is such a quick solution to any needs we experience. Their staff is second to none! From the moment they came into the door they pro-actively solved the issues impacting our operation. Utilitra Technology Services is truly apart of our internal team!"

Brad Wells, Chief of Police, Wood River Police Department



Electronic Door Access Control (Optional)

Genetec is an open architecture integrating with most leading industry access control hardware. Access can be granted by keypad, RFID or cell phone all on a single system.

We can integrate our access control system with Active Directory to allow incredibly easy and automated administration.

Product examples of our access control line are from the 2N division of Axis. These include the Ip Verso, IP Solo, and IP Force products. Fact sheets for these can be found at the end of this response.



Panic Buttons for Office Personnel (Optional)

Utilitra's security solution can integrate both wired and wireless panic buttons in remote and discrete locations into our camera and access control system. The type and level of alerting is customizable.

License Plate Recognition / Alerting on Parking Lot Entrances (Optional)

Utilitra's LPR configuration requires manufacturer licensing and annual maintenance after that. Our solution can include:

- Static Deployment
- Mobile Deployment
- Hotlist alerting in real-time
- Automated plate logging

Utilitra is the leading LRP deployment expert in the metro east. Having installed and currently maintaining over 50 license plate cameras in cooperation with both local municipalities and the federal government, we support this with 3, full-time, certified technicians.

Integrated Network Speakers / Paging

Our security system integrates with almost any IP based lighting or paging system. Our recommended solutions include:

- Axis C7050 Audio Management System
- Axis C8210 Audio Gateway

These components allow the use of existing analogue infrastructure to integrate into an IP System. This approach allows us to use the analogue speakers you already have and add new IP speakers for new sites, all in a single system.

Integration and Programming Services

Utilitra is the turnkey solution to provide these solutions.

We have chosen to work with Genetec as its leading security management software, one of the leading reasons for this is its flexibility. Beyond its strong market share, growing popularity and being the choice VMS of the United States Federal Government, Genetec is one of the most open platforms available because it allows:

- Multi-layer administration rights
- Open camera architecture allowing most manufactures
- Access Control
- Panic Buttons
- License Plate Recognition
- Most IP Speakers and Lights

Genetec does all this in one really easy to use GUI, leaves you open to scale up or down simply, and is a strong value considering the endless ways to customize according to each customer's unique goals.

Other specific applications, we believe would be very useful to Topeka Metro are:

-Perimeter Defender: This video analytic application provides a highly effective system that automatically detects people or vehicles as they cross predetermined, virtual or physical boundaries. This analytic automatically generates alerts in the form of lighting, sound or real-time video messages according the perimeters you choose, and we configure for you.

-Sound Detection: Genetec offers the integration of sound detection analytics. This cutting-edge software uses sensors and cloud-based analysis to triangulate, then pinpoint, precise locations of event generating sounds like gunfire. In seconds, detailed incident data is sent to the appropriate, predetermined, personnel so that in real-time the right people are made aware and know exactly where, gunfire has occurred on their property.

-Genetec Mobile App: This recently updated mobile app allows Topeka Metro to access cameras, doors, LPR and dispatch communications in a smooth interface. To allow users true feature rich access, the mobile app can offer reporting, building and camera lists, interactive maps, PTZ camera control, timeline navigation and team messaging.

Beyond Cameras and into Technology

Beyond our excellent security offerings, Utilitra is a full-service information technology provider. We support thousands of computers under our managed services contracts. We comfortably handle large migrations, network engineering and installation and phone system service. Utilitra is perfectly suited to handle the technology concerns of any security project because we already perform these services every single day. Examples are:

- Network design, replacement, expansion and mapping
- Network switch configuration, installation and support
- Wired, wireless, and point-to-point installation and support
- Load balancing
- Traffic shaping, quality of service and bandwidth management
- Network security, design and configuration

Training

Utilitra's desire to is make sure every customer is happy with our service and products. A significant part of this is a user's understanding of it so there is not any frustration. It is difficult to be available for every user because of scheduling and time/cost. We don't necessarily see the best value in passing through the high expense of full on trainer-led courses for all users. Instead, we include train-the-trainer sessions in all our solutions. This is an efficient way for the knowledge to be shared with key individuals, that can in turn disseminate it to their team. Beyond that, our trained staff is always available for support and questions on-going after a project is complete.

Summary

Thank you for considering Utilitra as your trusted partner in your phone system project. Please feel free to reach out to Andrew Petroline directly at (618) 797-6338, at any point in this process. Thank you.

Sincerely,

Andrew Petroline

Andrew Petroline

Sales Engineer

office: +1 6187976338

email: andrewp@utilitra.com | utilitra.com

200 Lakefront Parkway | Edwardsville, IL 62025



Utilitra

200 Lakefront Parkway PO Box 158
Edwardsville, IL 62025
(618) 797-9003
<https://www.utilitra.com/>



Proposal

Surveillance System

QUOTE # 002061 V1

PREPARED FOR

Topeka Metro







PREPARED BY

Andrew Petrolina

Software & Cameras

Description	Price	Qty	Ext. Price
Software Version Software Version	\$0.00	1	\$0.00
Genetec Security Center (GSC) Base Package - Version 5.10 Genetec Security Center (GSC) Base Package - Version 5.10 which includes: 1 Directory, 5 Security Desk client connections (incl. Web Client), Plan Manager Basic, Alarm Management, Advanced Reporting, System Partitioning, Zone Monitoring, IO Modules Support, Email Support, Macros Support (actual macros sold separately), Support for server virtualization, all supported languages. Must purchase a Synergis™, Omnicast™, or AutoVu™ base package to enable access control, video, or LPR content respectively.	\$0.00	1	\$0.00
Genetec: GSC Omnicast™ Standard Package Genetec: GSC Omnicast™ Standard Package which includes: Archiving support, Media Router, Audio, Camera Sequences, Camera Dewarping, Time Zone, Edge recording, trickling and archive transfer, Keyboard and Joystick Support, Max. 50 cameras, Max. 5 clients, Max. 1 Archiver	\$442.50	1	\$442.50
Genetec: GSC-Om-S-1CamConnection Genetec: 1 camera connection	\$112.50	26	\$2,925.00
Streamvault™ 2011E series - 2U -104TB Streamvault™ 2011E series - 2U 14 Bay Streamvault™ Appliance 104TB (1) Xeon Silver 4210 16GB RAM (2) 240GB M.2 SSD (13) 8TB SATA HDD (2) 1GbE RJ45 Ports (2) 1100W PSU Windows Server 2019, Supports Data RAID 0, 1, 5, 6, 10, 5YR NBD KYHD Warranty. Genetec™	\$12,925.00	1	\$12,925.00
1 Security Center Mobile app connection 1 Security Center Mobile app connection	\$187.50	3	\$562.50
Genetec™ Advantage Flat Rate for 1 Omnicast or 1Year Genetec™ Advantage Flat Rate for 1 Omnicast or Synergis Standard system –1 year	\$487.50	1	\$487.50
AXIS D8004 Unmanaged PoE Switch - 4 Ports - 2 Layer Supported - 60 W PoE Budget - Twisted Pair - PoE Ports - Desktop - 3 Year Limited Warranty	\$87.86	2	\$175.72
			
TCL Smart 32" TV 32-inch 3-Series 720p Smart TV 2021 Model	\$169.99	1	\$169.99
AXIS M3115-LVE 2 Megapixel Network Camera - 65.62 ft Night Vision - H.264, H.265, MJPEG - 1920 x 1080 - RGB CMOS - Pole Mount, Ceiling Mount, Wall Mount	\$279.21	10	\$2,792.10
			

Software & Cameras

Description		Price	Qty	Ext. Price
AXIS T6112 Audio and IO Interface (mic) Noise Canceling Microphone, PoE, Alarm, Wall Mountable, Ceiling Mountable, Compact, LED Indicator - Public Access Area, Indoor - Polycarbonate - White		\$132.24	11	\$1,454.64
AXIS P3245-LVE 2 Megapixel Network Camera - Dome - 131.23 ft Night Vision - MJPEG, H.264/MPEG-4 AVC, H.265/MPEG-H HEVC - 1920 x 1080 - 2.6x Optical - RGB CMOS - Conduit Mount, Ceiling Mount, Pendant Mount, Pole Mount, Wall Mount, Recessed Mount, Corner Mo		\$612.06	3	\$1,836.18
P3715-PLVE Network Camera P3715-PLVE Network Camera		\$787.19	3	\$2,361.57
AXIS P3807-PVE 8.3 Megapixel Network Camera - Dome - H.264, MPEG-4, MJPEG - 4320 x 1920 - RGB CMOS - Recessed Mount, Pole Mount, Wall Mount, Parapet Mount, Ceiling Mount, Corner Mount		\$1,181.21	3	\$3,543.63
AXIS P3719-PLE 15 Megapixel Network Camera - Dome - 2x Optical - Recessed Mount, Corner Mount		\$1,400.11	7	\$9,800.77
AXIS T94N01D Ceiling Mount for Network Camera		\$77.90	7	\$545.30
AXIS T91D61 Wall Mount for Surveillance Camera		\$73.52	7	\$514.64
Axis T91A64 Corner Bracket - 55.12 lb Load Capacity		\$69.15	7	\$484.05
Subtotal:				\$41,021.09

Services

Description	Price	Qty	Ext. Price
Project Labor Utilitra to furnish equipment and programming/engineering support for the upgrade of the camera system. This will include: -Manage project start to finish for turnkey installation. -Install Genetec Servers. -Add IP Axis cameras to system and work with contractor to aim and focus new cameras -Create layout maps for each site for ease of finding cameras and footage -Build user groups and set permissions according to customer specifications. -Train customer on system use for technical administration portion (Config tool) -Train end users on system (Security Desk Software) -Install client software as needed -Tie cameras to doors if card access is incorporated with the project -Shipping & On-site Delivery Exclusions: -Physical Installation of Cameras -Structural Cabling or Conduit -Alarm System Interconnection -Power 120vac -IT Closet Plywood sheathing -Main Building Ground -Electrical Permits and Inspection fees -Asbestos / Lead abatement -PoE Switches -Access Panels -Roof Penetrations, guarantees -Installation, repair or replacement of owner furnished materials -Replacement of Damaged Ceiling tiles	\$6,500.00	1	\$6,500.00
Installation Labor & material <u>This Includes:</u> <ol style="list-style-type: none"> 1. JFT will pull 1 Cat 6 plenum rated cable to 12 Cameras and 1 monitor at 201 N. Kansas Location. 2. JFT will install a total of 12 Cameras, 4 Outside Cameras and 8 Inside Cameras. 	\$20,700.00	1	\$20,700.00

Services


Description	Price	Qty	Ext. Price
3. JFT will use existing cable supports inside the office area and run new J-Hooks in the bus parking garage. 4. JFT will provide patch panels and wire managers for both locations. 5. JFT will terminate Cat 6 cables with Panduit Net Key Jacks at the Patch Panel and RJ-45 Mod Plugs at the Cameras for both locations. 6. JFT will label and Test all Cat 6 Cables and aim and focus cameras 1 time. Any refocusing or aiming will be done on a T&M basis at both locations. 7. JFT will give an Alternate to install 3 additional cameras, 1 inside the weight room, 1 inside the conference room, and 1 outside near the IT room at the 201 N. Kansas Location. 8. JFT will pull 1 Cat 6 plenum rated cable to 13 Camera locations at 820 SE Quincy location. 9. JFT will install a total of 13 Cameras, 3 Outside Pole Mount Cameras, 5 Outside Cameras, and 5 Inside Cameras. 10. JFT will use EMT conduit to get Cameras piped out to certain locations, which will be exposed. 11. JFT will give an Alternate to install 3 Point to Points if existing cabling is bad to the cameras on the poles. 12. JFT will do all Demo on a T&M rate of \$88.91 per hour and \$150.00 per day of Per Deim. There are a total of 12 Cameras and associated cabling at the 201 Location and 14 Cameras and associated cabling at the Quincy Location.			
<u>Exclusions and there associated cost</u> *PoE Switches *Battery Backup/Ups (Equipment) *Bonding *LEED Participation *Minority participation *Temporary construction facilities (Phone, Fax and Internet) *Cameras, mounts, Camera Equipment of any kind *Grounding *Voice Cabling Backbone/Fiber Backbone/ Utilities *Access control, Security, CATV *Demoing of Any Kind *A/V, Projectors, White boards, Televisions, etc., and there associated backing and mounting *Wireless Access Points (Equipment and Cabling) *Patch Cords			

Services

Description	Price	Qty	Ext. Price
*Data Racks/Rack Mt Power Strips *Racks/Housings/Wire management *Cable tray *Power 120vac (using existing power everywhere) *Excavation/trenching *Main building ground to telephone board *Damaged Tile Replacement/Cost *Cutting, Painting, Patching, Patching and Removal *Asbestos / Lead testing and abatement *Warranty, Repair, or Replacement of owner furnished materials *Any work outside listed scope of work *Electrical Permits and Inspection fees (Under Prime Contract Holder) *Stamped Engineered Drawings with Errors and Omission fees *Premium time (Standard work hours are 7 – 3:30 M – F)			
Subtotal:			\$27,200.00

Optional Cameras

* Optional

Description	Price	Qty	Ext. Price
Genetec: 1 Camera Connection for Streamvault Genetec: 1 Camera Connection for Streamvault All-in-One Appliances (SV100 & SV300)	\$97.50	3	\$292.50
AXIS M3115-LVE 2 Megapixel Network Camera - 65.62 ft Night Vision - H.264, H.265, MJPEG - 1920 x 1080 - RGB CMOS - Pole Mount, Ceiling Mount, Wall Mount 	\$279.21	2	\$558.42
AXIS P3245-LVE 2 Megapixel Network Camera - Dome - 131.23 ft Night Vision - MJPEG, H.264/MPEG-4 AVC, H.265/MPEG-H HEVC - 1920 x 1080 - 2.6x Optical - RGB CMOS - Conduit Mount, Ceiling Mount, Pendant Mount, Pole Mount, Wall Mount, Recessed Mount, Corner Mo 	\$612.06	1	\$612.06
Labor & material Labor & material	\$940.00	1	\$940.00
* Optional Subtotal:			\$2,402.98



Wireless Poles

* Optional

Description	Price	Qty	Ext. Price
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Wireless Poles

* Optional

Description	Price	Qty	Ext. Price
Custom Network Enclosure 4M with LTE - VZW Custom Network Enclosure 4M with LTE - VZW	\$2,500.00	3	\$7,500.00
Ubiquiti NanoBeam AC Gen2 NBE-5AC-GEN2 IEEE 802.11ac 450 Mbit/s Wireless Bridge - 5 GHz - 9.3 Mile Maximum Outdoor Range - 1 x Network (RJ-45) - Ethernet, Fast Ethernet, Gigabit Ethernet - Wall Mountable, Pole-mountable 	\$104.61	6	\$627.66
SanDisk Extreme 256 GB Class 10/UHS-I (U3) microSDXC - 160 MB/s Read - 90 MB/s Write - Lifetime Warranty 	\$49.99	6	\$299.94
Mounting Labor & material Labor & material	\$1,965.00	1	\$1,965.00
Configuration Labor Programming, Focusing and Point-to-Point Configuration/Aiming	\$1,000.00	1	\$1,000.00
* Optional Subtotal:			\$11,392.60

Surveillance System



Prepared by:

Utilitra

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Prepared for:

Topeka Metro

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Jared Culbertson
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Quote Information:

Quote #: 002061

Version: 1
Delivery Date: 05/28/2021
Expiration Date: 06/05/2021

Quote Summary


Description	Amount
Software & Cameras	\$41,021.09
Services	\$27,200.00
Subtotal:	\$27,200.00
Total:	\$68,221.09

*Optional Expenses

Description	One-Time
Optional Cameras	\$2,402.98
Wireless Poles	\$11,392.60
Optional Subtotal:	\$13,795.58

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.
Terms are Net 30 days.

Utilitra

Signature: 
Name: Andrew Petrolina
Title: Sale Engineer
Date: 05/28/2021

Topeka Metro

Signature: _____
Name: Jared Culbertson
Date: _____