

**VIGO COUNTY COUNCIL
BUDGET ADJUSTMENT COMMITTEE**

Agenda

Friday, September 11, 2020 at 10:30 a.m.

Per the directive of the Vigo County Commissioners the building is closed to the public due to the COVID-19 virus. The meeting will be live streamed and archived on the Vigo County YouTube channel and can be accessed [here](#). Taxpayers will have the opportunity to submit comments to the Council members via email prior to the meeting. Please include your name, address, and contact information with your comments. Comments should be sent to [1]county.council@vigocounty.in.gov prior to 2:00pm on Friday, September 11, 2020.

1. Call the meeting to order
2. Pledge of Allegiance
3. Calling of the roll
4. Public comment
5. Communications from elected officials, other officials and agencies of the County
6. Requests of Council
 - ROC 20-025 ROC 20-030 Juvenile Justice Center: Additional Appropriation, Equipment New
 - ROC 20-031 Prosecutor/Infraction Deferral: Additional Appropriation, Law Enforcement Grant
 - ROC 20-032 Courts: Additional Appropriation, Supplement to Work Release/Indigent
 - ROC 20-033 Coroner: Additional Appropriation, Transportation of Corpse & Autopsy Fee
 - ROC 20-034 Parks & Rec: Reallocation of Existing Appropriations
7. Adjournment



JUVENILE JUSTICE CENTER
— VIGO COUNTY —

Norman E. Loudermilk II
Executive Director

The Honorable Vigo County Council

August 13, 2020

RE: Appropriation for Security System

County Council Members,

Please consider this letter as a formal request to be placed on the Council's Log for the meeting September 8, 2020. I am asking the Council to assign this request to a committee and review my request for a 2020 Budget adjustment for the purchase of a new security system at the Vigo County Juvenile Justice Center. At this time I am requesting additional review in the amount of \$200,000.00 for a new Safety and Security System at the Vigo County Juvenile Justice Center.

As I have stated to most of you at varying times that we desperately need an overhaul of our entire security system. The current system was installed when the building was opened in 2001. Over the past 20 years, it has served the Center well but new technology, safety, and legal issues now demand an upgrade.

The current system includes the closed circuit cameras, data storage, control panel, access control system, and the audio controls. The current equipment at the Juvenile Center is functional at best requires constant maintenance, and needs upgraded to a more secure and safe system for the detainees and staff.

The current data storage system can hold approximately 90 days' worth of storage. This needs to be increased to a minimum of 180 days. The more detainee activity that there is at the Center the more storage will be used. Therefore the 90 day number fluctuates depending on the population and activity level of the detainees. This alone is a tremendous liability for the Vigo County. We need to be able to store at least 180 days work of activity. The maximum time required to file a tort claim against the county.

I have obtained "budgetary estimates" from several vendors to give me a "ball park" figure of the amount of money needed to fund this project. They differ greatly based on the type, and brand name of the equipment used. At first glance, I believed the figure to be somewhere near \$180,000.00 for the entire system. I was mistaken. A more accurate amount is somewhere between \$232,000.00 and \$267,000.00. The original proposals that I saw had different options to choose from and to be honest, I simply got confused on the total amount of funding needed to complete the project. I have attached the budgetary estimates from the security consultants that I have been in contact with for your review.



JUVENILE JUSTICE CENTER
— VIGO COUNTY —

Norman E. Loudermilk II
Executive Director

I am quite certain that if the County Council would be willing to appropriate \$200,000.00 this year I would be able to find the remaining money needed for this project from various sources in next year's budget both general fund and non-reverting.

If you have any questions for me please don't hesitate to contact me.

Respectfully Submitted,

Norman E. Loudermilk, Executive Director
Vigo County Juvenile Justice Center
202 Crawford Street
Terre Haute, Indiana 47807
norm.loudermilk@vigocounty.in.gov
812-231-5667 Office
812-231-5695 Fax
812-208-2961 Mobile



JUVENILE JUSTICE CENTER
— VIGO COUNTY —

Budgetary Estimate

Alpha Energy Solutions

7200 Distribution Drive

Louisville, KY 40258-2827

Voice-888-212-6324 Fax-866-296-8035

Web Site-www.alphamechanicalservice.com

Date: August 10, 2020

E-mail- sonny.wildt@aamservice.com

To: Vigo County Juvenile Justice Center

Job Name: Security Systems Replacement
Budgetary Estimate

Attn: Norman Loudermilk

Job Number:

Location: 202 Crawford Street

Terra Haute, IN 47807

We are pleased to provide the following estimate for your budget:

Narrative:

Alpha Energy Solutions is an RS2 Technologies, Inc. authorized dealer. We provide fire, security, and integrated solutions utilizing certified technicians. Our integration team has over 150 years of combined experience with integrated solutions. We currently provide video surveillance and situational awareness for correctional facilities across multiple states. Alpha is providing a budgetary estimate for a turnkey implementation of a touch screen driven, security-monitoring system. The integrated systems include but are not limited to, access controls, cellblock door remote release, video cameras, and intercom system.

Scope of work:

Enterprise Access Control and Touch Screen Management System

- Provide and install One (1) RS2 Technologies Enterprise Server with Access It! Universal.NET.
- Provide and configure Five (5) Access It! Universal.NET – Owner Provided Client Workstations.
- Provide, install and configure Two (2) Workstation PCs. One Workstation PC will be configured as a backup.
- Provide and install One (2) Touch Screen Monitor 32-Inch. One is a backup to the main monitor.
- Provide and install One (1) equipment rack located in the control room.
- Provide and install Two (2) rack mounted UPS power supplies.
- Provide and configure Access It! Universal.NET – Data Exchange License.
- Provide and configure Access It! Universal.NET – ID Badging License.
- Provide and configure Access It! Universal.NET – WEB Client License.
- Provide and configure Access It! Universal.NET – Notification License.
- Provide and configure Access It! Universal.NET – NVR Interface License.
- Provide and configure Access It! Universal.NET – Annual Support Agreement.

Enterprise Video Management System

- Provide and install Two (2) Salient NVR Server with 32 Gig RAM, WIN Server 2016 Standard, Emb 64 Bit Processor, 3-Year Warranty, and External RAID 5 Card.
- Provide and configure Two (2) Direct Attached Storage Units of 132TB each with RAID 5 and 3-year Warranty.
- Provide 181 days of storage retention for all new IP cameras.
- Provide and install 66 New Axis/Hanwha IP Cameras including Multi-sensor Cameras as Required.
- Provide two replacement IP Cameras for stock onsite.
- Provide and configure 66 Salient Enterprise Complete View IP Channel Licenses.
- Provide and install Three (3) 24 Port POE+ Managed Network Switches.
- Provide Complete View Enterprise 3-year 24x7 Support.

Enterprise Access Control Management System

- Provide and install Three (3) RS2 Technologies Access Control Enclosures with Power Distribution and Battery Backup.

Budgetary Estimate

Alpha Energy Solutions

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Louisville, KY 40258-2827

Voice-888-212-6324 Fax-866-296-8035

Web Site-www.alphamechanicalservice.com

Date: August 10, 2020

E-mail- sonny.wildt@aamservice.com

- Provide and install 15 Proximity Readers.
- Relocate all access controls on one exterior door to the interior of the space.
- Provide one replacement Proximity Reader for stock onsite.
- Provide and configure 200 Proximity Cards.
- Configure all access levels, access groups, and permissions.
- Provide training for operators and administrators.

Intercom System

- Provide and install One (1) Intercom Master Station in Control Room.
- Provide and install One (1) Intercom Sub-Master. This will serve as a backup to the Master Station.
- Provide and install Forty-Nine (49) new Intercom Vandal-Resistant Stainless Door Stations.
- Provide and configure Forty-Nine (49) Selective Door Release Relays.
- Provide one replacement Door Station for stock onsite.
- Provide training for operators.

Project Plan and Phases of the Project

The First phase of the project will include a pre-construction meeting, scheduled with both parties' representatives once a purchase order is received or a contract has been executed. A start time and completion date will be established in this meeting. A weekly progress meeting will also be established for the duration of the project. Information will be gathered to identify the graphical interface and the links to system components and relays. The engineering of points and graphics will be performed during this phase. An engineered bill of materials will be created and submitted at this phase. Submittals for all components and device locations will be generated in this phase. Once approval for the BOM and design has been received, we will place the materials order. This phase will take approx. 2-6 weeks.

The Second phase will be to stand up new servers and head end equipment. Identify a strategy to operate parallel systems during implementation. Understanding the Sequence of Operation will be critical to the success of the new system. Alpha will work closely with your team to establish new process and work flows. The existing system will remain intact during this phase, as strategies will be discussed.

The Third phase will be to identify existing systems that are non-critical to operations. These systems will be uninstalled and cut over as the schedule dictates. Programming and setup of the servers and configuration of the back end systems will be completed in this phase. The mission critical systems will be cutover on a defined schedule so that the staff can adjust activities and plan for outages. Once the new components are deployed, they will be commissioned and thoroughly tested. This stage will be the most labor intensive and the bulk of the project. We expect this stage to take 8-10 weeks.

The Fourth phase of the project implementation will be testing, commissioning, and training. During this phase all facets of the system will be tested along with the operators. We feel this the first part of the training process. Operators will input information into the systems and pull reports or navigate the system with our technical supervision. We will also self-perform a punch list and identify deficiencies for correction during this phase. Once the owner has completed their punch list and items have been completed, we will submit a project As-Built document hard copy and electronic copy. This phase can take up to 3 weeks to complete.

Budgetary Estimate

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The Fifth and final phase is the warranty period. We will guarantee the system and newly installed components for workmanship for the period of 1 year. We will also present a maintenance contract for the second year that will include software support and a service level agreement.

Rates

- Service labor rates for time and material work are \$100/hr. straight time.
- Overtime rates apply for after-hours service at time and a half.
- One \$85 Truck Charge is required per truck per day for time and material work.

Exclusions and Clarifications:

- Alpha will dispose of any unwanted equipment or cabling.
- Existing door hardware and mechanical systems are not included in this project scope and can be quoted if repairs are needed.
- Patching, painting or ceiling tile replacements are by owner.
- Customer must make Alpha aware of asbestos prior to starting work.
- Simplex fire alarm interface and demo work will be performed by Alpha certified technicians. No support is required from outside contractors for this work.
- Intercom cabling will be reused and tested prior to installation of new devices.
- Existing IP camera cabling will be resued and tested prior to installation of new cameras.
- All work performed during normal business hours. M-F 7:00am-4:00pm.

We hereby propose a budget number with these specifications, for the sum of:

Budgetary Monthly Installments for Three-Year Lease to Own Option: [\$ 7,198.00]

Budgetary Quarterly Installments for Three-Year Lease to Own Option: [\$ 21,594.00]

Budgetary Sum Cash Option:

Two Hundred Seven Thousand Two Hundred Fifty Eight Dollars and 00/100 [\$ 235,547.00]

Payable as follows: FOR PROJECTS WITH A QUOTED PRICE OF \$20,000.00 OR MORE, UPON EXECUTION OF PROPOSAL, ALPHA ENERGY SOLUTIONS WILL REQUIRE A 50% DEPOSIT TO COVER MOBILIZATION AND PROCUREMENT OF MATERIALS. UPON COMPLETION OF JOB, ALPHA ENERGY SOLUTIONS WILL REQUIRE THE REMAINDER TO BE PAID WITHIN 30 DAYS.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our controls. Owner to carry fire, tornado, and other necessary insurance. We are fully covered by General Liability and Workman's Compensation Insurance. **Note: This proposal may be withdrawn by us if not accepted within 30 days.**

Warranty: The customer should be made aware that any warranty work completed by Alpha Mechanical Service, Inc. will be billed direct to the customer upon completion. ALPHA ENERGY SOLUTIONS will file necessary paperwork with the manufacturer/warranty company, etc. When ALPHA ENERGY SOLUTIONS receives credit from the manufacturer/warranty company for the part(s) that are covered under warranty, this credit will be passed to the customer as a credit memo on their account. Credits to the customers may not offset what was originally invoiced to the customer, and therefore the customer is responsible for any amounts above the credit given by the manufacturer/warranty company.

Authorized Signature _____

Authorized Signature Sonny Wildt

Name: N/A

Name: Sonny Wildt

Phone:

Phone: 502 741-0419

Title:

Title: Director of Fire and Security

Acceptance of this proposal – The price, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above. Please sign and return or fax.

Signature: _____ Date: _____ P.O. # _____



SECURITY AUTOMATION SYSTEMS

Security Automation Systems, Inc.
8739 Castle Park Drive
Indianapolis, IN 46256
Phone/Fax: 317-489-9621
Toll Free: 877-SAS-FORYOU
www.securityautomationsystems.com

Attention: Norman Loudermilk
Vigo County Juvenile Justice Center

Phone:

Fax:

Email: Norm.loudermilk@vigocounty.in.gov

Date: 6/2/20

PROPOSAL #: 20204

Security Systems Replacement for Vigo County Juvenile Justice Center

Security Automation Systems, Inc. (SAS) is a provider of Omron PLC controls and Indusoft software for detention facilities. SAS has extensive experience in retrofitting security electronics systems in correctional environments. We have included a budgetary estimate to upgrade the security electronics control and video systems at the Vigo County Juvenile Justice Center. Our proposal consists of a non-proprietary solution where the components are available for purchase from multiple national distributors.

Project Summary

Summary of Work

- Remove and turn over to Owner existing (proprietary and obsolete) Simplex door control system equipment.
- Provide new pre-assembled and tested door control panel.
- Provide and install a new Omron PLC control system, including a new solid-state CPU, input modules, output modules, communication modules and power supplies.
- Remove and turn over to Owner existing ADI pushbutton control panel.
- Provide one new control station PC and touchscreen monitor to replace ADI pushbutton control panel. Provide one backup control station PC.
- Retrofit the existing Keyscan access control system head-end and card readers with a new IP-based access control system and new card readers.
- Remove and turn over to Owner existing Honeywell digital video recording system.
- Provide and install new exacq Technologies video management system and integrate the exacq software with the new touchscreen system.
- Provide a new camera recording system and 180 days of recorded video.
- Replace existing analog cameras with new IP network cameras.
- Remove and turn over to Owner all existing, proprietary/obsolete Simplex intercom communication head-end equipment. Remove and turn over to Owner existing AIPHONE stations and equipment. Provide and install a new Harding Instruments DXL digital audio communications system head-end, which will be integrated with the new control station and PLC equipment. Replace all existing intercom stations with new and add one new intercom station to the system.
- Provide demolition of all unnecessary equipment and turn over to Owner after removed.
- Provide 1-YEAR warranty on all new equipment and labor.

Systems and Details of Work

I. Programmable Logic Control (PLC) System and Uninterruptible Power Supply (UPS) System

We will remove and turn over to you all existing proprietary/obsolete Simplex door control system equipment. This proposal includes new Omron PLC equipment consisting of a PLC processor, power supply, input modules, output modules and communication modules. Omron is the most commonly used manufacturer of PLC equipment used in correctional facilities and is the standard for the Federal Bureau of Prisons. All new equipment is readily available, "off-the-shelf" equipment. The PLC processor (which runs the program that controls the security system) will include a non-volatile memory card to store the control program for the facility. In the event the processor loses power, the program will always be loaded from this memory card. We will provide new (indicating) door control relays, power supplies, (indicating) fuse holders, fuses, etc. We will provide one new 1.5kVA on-line uninterruptible power supply to

supply power to the PLC equipment and the new intercom system head-end equipment. All existing electric locks will be re-used and incorporated into the control system. This includes all field cabling between the devices and the head-end equipment.

II. Touch Screen Control System

We will remove and turn over to you the existing ADI pushbutton control panel. At the Control Room we will provide and install one new touchscreen control station. This station will consist of an industrial (fanless) computer (loaded with Windows 10 OS, i5 processor, 16GB memory, 128 SATA Class 20 Solid State Drive) and 24" touchscreen monitor with integrated speakers. We will provide one fully-configured spare PC. This PC would remain in storage until required. We have included Indusoft human machine interface (HMI) software with this proposal. This is an "off-the-shelf" industrial software package commonly used in correctional facilities. We will configure the software per the system requirements.

The touchscreen station will include a similar level of control and monitoring abilities that the pushbutton control panel currently provides. Additionally, the touchscreen station will include the following features;

- Provide camera icons on the touchscreen for camera and intercom follow directly to the touchscreen monitor (if Option #1 is accepted)
- Ability to view fixed camera images on the touchscreen monitor if camera call-up is not active (if Option #1 is accepted).

III. ExacqVision Professional Video Management System Software and Interface (Option #1)

There will be camera icons located on the touchscreen for camera call-up. The touchscreen monitor will include 2 video windows to display live video, eliminating the need for separate call-up monitors. Two windows will be used for camera call-up and intercom follow by pressing camera icons and intercom station icons. These windows can also be used to select any camera you want to display.

IV. New Recording System and new IP Cameras (Option #1)

We will remove and turn over to you the existing Honeywell digital video recording system. We will provide and install a new exacq Technologies "Z-series" recording system. Exacq Technologies is currently being used in the Jail, Courthouse and Annex buildings. We will provide one server, which will be located in your existing floor-mounted server rack in the old maintenance office. The server will feature an Intel Xeon E3-1275 processor, 16GB RAM, Microsoft OS loaded on 120GB SSD, enterprise class drives, redundant power supplies, Quad NICs, storage configured for RAID6 and a 3-year manufacturer warranty. Based on the calculations below we are including one (1) 204TB server, providing approximately 180TB of usable storage after RAID6.

We will provide a recording system that will record the cameras for a minimum of 180 days at following configurations:

FRAME RATE: 10 IPS per camera

DAILY RECORDING PERIOD: Motion-only (assuming 40% overall activity for all cameras)

COMPRESSION: H.264

FRAME (IMAGE) SIZE: Full frame size

This proposal includes exacqVision Professional software. The software will be loaded on the server system. This proposal also includes the exacqVision client software. We will interface the new IP server to your building network at the server location utilizing one of the network interface cards on each server. Once connected to the building network, other PCs on the network will be able to connect to the recording system with the client software and the use of proper credentials. Your PCs will need to meet the minimum recommended requirements of the video software. There is no charge for the basic software and you can install it on as many PCs as you would like (bandwidth limitations would need to be considered). IT personnel will be needed to help with providing IP addresses, etc. The system will include 3-years of software updates.

We have included 2 new Dell video client PCs for the Control Room. Each video client PC will include a 2GB video card with dual monitor outputs. We will connect your 4 existing video monitors to these new video client PCs.

We have included pricing for a complete retrofit of your analog cameras with IP network cameras. Some camera locations will be abandoned due to the use of panoramic and multi-sensor technology cameras. SAS will remove all existing cameras being abandoned, including exterior cameras. We will pull new CAT6 cable for 10 camera locations and we will re-use the existing coax cable for the remaining 48 cameras and use Ethernet-over-coax converters.

We will provide new 24-port PoE+ network switches to support the new IP cameras.

We have included a total of 58 new IP cameras for the system. We have included the following types and quantities of cameras;

- (Qty. 28) Hanwha 2MP fixed dome, remote focus and zoom, IR, wide dynamic range, indoor/outdoor
- (Qty. 11) Hanwha 4MP fixed dome, remote focus and zoom, IR, wide dynamic range, indoor/outdoor
- (Qty. 7) Hanwha 2MP fixed dome, wide dynamic range, indoor
- (Qty. 6) Axis 15MP (4 x 1440p) multi-sensor camera, remote focus and zoom, IR, wide dynamic range
- (Qty. 1) Axis 8MP (4 x 1440p) multi-sensor camera, remote focus and zoom, IR, wide dynamic range
- (Qty. 1) Axis 8MP seamless, multi-sensor camera, 180°
- (Qty. 2) Hanwha 360°/180° panoramic, 6MP, IR
- (Qty. 2) Hanwha corner mount camera, 3MP, IR, IK10+, IP66 and NEMA 4X

V. Audio Communications System

We will remove and turn over to you the existing, proprietary/obsolete Simplex intercom head-end equipment (relay cards, etc.). We will provide and install a new PLC-controlled digital audio communications system head-end (Harding Instruments DXL System). Harding Instruments is the most installed digital intercom system in correctional facilities. Because your existing stations are non-standard (they do not have a 25V transformer), all existing intercom stations will be replaced with new stations. This PLC-controlled system will be integrated with the control system so that operators will be able to connect to speakers and answer calls using the new touchscreen. At the control station location, we will provide an audio communication device. This device will include a flush-mount, omni-directional microphone, push-to-talk button and speaker. The system allows for the volume of each speaker to be individually adjusted. We will provide and install one new intercom station for the front entry door at the Detention Facility entrance. We will replace the 6 existing AIPHONE intercom stations with new stations and integrate them in with the new touchscreen control system.

VI. Access Control System (Option #2)

We will retrofit the existing "Keyscan" access control system with a LenelS2 Security access control system. This is the same type of system that the Jail, Courthouse and Annex is using. We will remove the existing head-end equipment and all existing readers. You currently have a wide mix and age of readers, most of them can have their security compromised. Because of this, we will provide and install 15 new HID Signo readers. Your existing 125Khz cards will function with the new readers/system, but we have included 100 new HID iCLASS SE keyfobs to be used as new credentials, to increase the security of your facility. We will install a LenelS2 Netbox Controller in place of the existing Keyscan head-end equipment. The system will be configured to control up to 16 portals (i.e. doors) but can be expanded with a software upgrade. The new access system will need to connect to your administration LAN and will require 2 fixed IP addresses. The LenelS2 system uses a Linux web-based software, which is embedded into the controller. All that is required to configure and manage the system is a web browser and a network connection. To integrate with the existing PLC-based door control system, we will provide a dry-contact interface between the PLC system and the new LenelS2 network node. We will provide initial system configuration and training on the use of the system. We have included one new reader location for the door going into Intake/Booking.

SAS Demolition/Electrical/Installation Work

This proposal includes all required demolition of unnecessary security electronics equipment. We have included all required installation and termination of new security electronics equipment. All removed security electronics equipment will be turned over to you for your disposal. SAS will provide and install the necessary cabling for any new camera locations. SAS will provide new network camera cabling for existing camera locations, or provide Ethernet-over-coax converters in lieu of providing new cable. Cable will be run open above accessible ceiling. EMT conduit will be provided in inmate-accessible areas.

Project Delivery/Implementation Plan

This project will have separate phases including design, procurement, software programming, equipment testing, demolition, installation, on-site testing and owner training. Most of the time spent on the project will be engineering and programming the control system, which will occur at our office. As is typical of our projects, we will test all new equipment (testing the software with the hardware) prior to the shipment of equipment to site.

SAS has successfully completed several retrofits like this project. Prior to any work being done on-site, our project manager and engineers will work to develop a plan of installation and will coordinate closely with you on the scope of work and expectations. Time of completion will be dependent on our current workload and staff availability.

Prototyping/Training

SAS provides multiple training sessions prior to the turn-over of the system. Prior to the shipment of equipment to the jobsite, SAS will prototype the new control system hardware and software at our office. Once the software is close to complete, we will invite the Jail staff to our office to view the equipment and software. At that time, we will demonstrate the operation of the systems and make changes based on reasonable requests. Your staff will have the opportunity to use the new software and familiarize themselves with the operation of the systems at that time. Once installed on-site, SAS will provide instructions for operators, administrators and for maintenance staff. In addition to on-site instruction, SAS will provide operations and maintenance manuals for all new equipment. We will provide an instruction manual on the use of the touchscreen station.

Owner Responsibilities

You will be responsible for providing any replacement ceiling tiles necessary as part of the camera replacement. You will be responsible for providing a network connection between the LenelS2 Security access control equipment and your network.

During system change-over, the use of keys and radios will be necessary. We will require a secure area where we can store tools, equipment, etc. for the project. All removed equipment will be turned over to your staff for their removal and disposal. We have not included any dumpsters or other means of equipment disposal.

Because your existing door and intercom control systems are connected to your Simplex fire alarm system equipment, this equipment will need to be disconnected and removed from the existing system. The removal of this equipment may result in the fire alarm system going into a fault or alarm mode and you may need to have your fire alarm system provide make changes to the system. SAS has not included any funds to pay your fire alarm system contractor for this potential work.

Contingency Fund

We recommend that the county set aside a contingency fund for the project. This fund could be used for various items, such as the repair or replacement of field devices that are non-functional or in need of repair. Our proposal assumes that all field devices are in working order. During system testing, if our staff discovers that any existing hardware needs replacement, we will alert you to this and provide a quote to repair or replace the existing equipment at your request.

Exclusions

1. Dumpsters
2. Painting
3. Replacement or repair of existing field devices which are non-functional
4. Lock repair/Lock adjustments/Door position switch adjustments
5. Replacement of defective cabling
6. Provision or installation of cabling between your network and security network
7. Replacement ceiling tiles
8. Contracting with your fire alarm system provider

Warranty

Security Automation Systems (SAS) guarantees its engineering and hardware to be free from defects for a period of one year. Warranty coverage does not include the repair of damage caused by the following; 1) use of the system/equipment other than for which it was designed; 2) acts of God beyond the control of SAS; 3) vandalism, neglect or misuse of the equipment; 4) failure of Owner to provide continuous environmental conditions for which installed equipment is rated; 5) repair or alterations of the system/equipment by others than SAS. Existing security electronics equipment that will remain (field devices, relays, power supplies, etc.) are not covered under this warranty.

On-going Support Options

A service/maintenance contract is *optional* after the warranty period expires. We customize our service contracts based on your needs (how often you would like for us to perform preventative maintenance, if any hardware coverage is required, etc.). Most of our customers use our services on a Time & Material (T&M) basis. We have included our standard service rates for your reference. SAS can offer remote support via connectivity to the security network through a high-speed connection through your LAN.

Payment Terms

Payment terms are Net 30 days. Material stored at SAS for this project and labor accrued will be progressively billed. Insurance for material stored at SAS for the project will be covered under an installation floater policy. SAS works under the terms of a SAS Sales Agreement, or a mutually-agreeable contract. No applicable taxes or bonding has been included in our price. Customer shall be required to provide sales tax exemption certificate upon receipt of order if claiming exempt status. Shipping and handling are included.

Budgetary Estimate (Base System): **\$96,000.00**

Estimated 3-year (lease-to-own) monthly payment = \$2,813.76 (for 36-months)

Budgetary Estimate (Option #1 – Video System Upgrade): ADD **\$116,000.00**

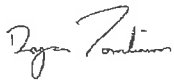
Estimated 3-year (lease-to-own) monthly payment = ADD \$3,399.66 (for 36-months)

Budgetary Estimate (Option #2 – Access System Upgrade): ADD **\$19,000.00**

Estimated 3-year (lease-to-own) monthly payment = ADD \$556.89 (for 36-months)

The price is valid for 60 days from the proposal date. If you have any questions, please feel free to call.

Sincerely,



Ryan Tomlinson

E-mail: rtomlinson@jail.systems

Phone: 317-489-9621 x801

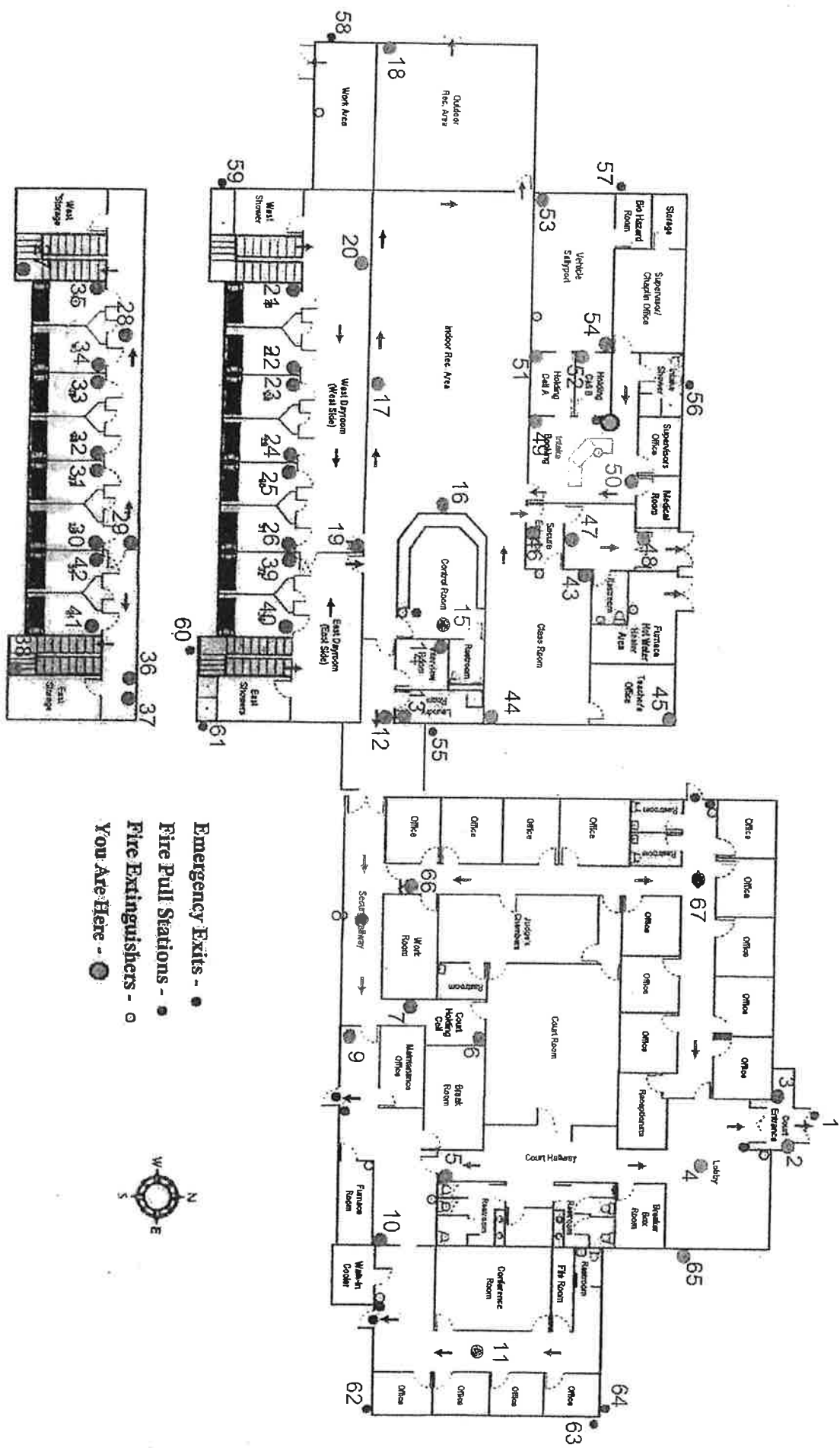
96,000.00
116,000.00
19,000.00

\$231,000.00

Legend		
Description	Quantity	Unit
● Exterior camera existing location	11	Count
● Interior camera existing location	45	Count
● Interior camera new location	11	Count

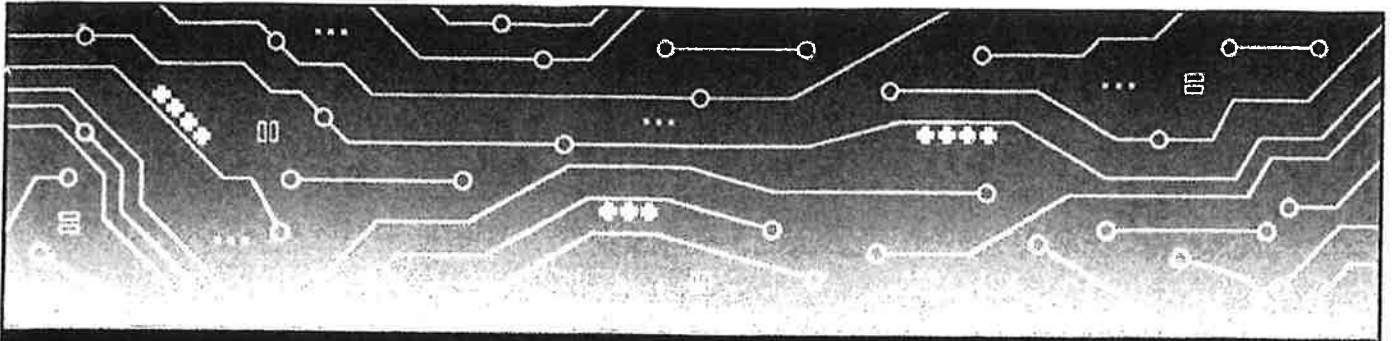
Juvenile Detention Center Emergency Exits, and Fire Pull Stations

See camera schedule for camera type



- Emergency Exits -
- Fire Pull Stations -
- Fire Extinguishers -
- You Are Here -





ACCURATECONTROLS, INC.

200 WEST 1000 NORTH AVENUE, SUITE 100, DENVER, CO 80202



ACCURATE CONTROLS, INC.

June 26, 2020

RE: Estimate for
Vigo County Juvenile Justice Center
Terre Haute, IN

Electronic Security Systems Upgrade

The following is our estimate for the above referenced project. Our estimate is for a complete replacement of your existing proprietary electronic security control system per our site visit on June 18, 2020 as well as additional follow-up Q&A with Tracy Kiefling.

Summary of Scope:

Included in our electronic security system estimates are lump sums for completely assembled and tested systems utilizing equipment consistent with what is being installed in the new Vigo County Security Center. In addition to all the security electronics equipment our estimates include and exclude the following:

Inclusions:

- Engineering site visit to review and test all existing equipment. Test results will be turned over to Owner at completion of engineering site visit. All non-operational door hardware will be responsibility of Owner to repair or replace.
- Remove and turn over to Owner existing (proprietary and obsolete) Simplex door control system equipment.
- Provide and install a new non-proprietary Schneider, Electric Square D PLC door control system, including a new solid-state CPU, input modules, output modules, communication modules and power supplies.
- Decommission and turn over to Owner existing ADI pushbutton control panel.
- Provide and install one (1) new control station PC and touchscreen monitor to replace ADI pushbutton control panel. Provide one (1) shelf spare backup control station PC in base estimate.
- Decommission and turn over to Owner all existing, proprietary/obsolete Simplex intercom communication head-end equipment. Remove and turn over to Owner existing AI PHONE stations and equipment. Provide and install a new AudioTEC digital audio communications system head-end, which will be integrated with the new control station and PLC equipment.
- Provide and install new intercoms stations to replace existing forty-three (43) stations including six (6) existing AI Phone intercoms.
- Decommission and turn over to Owner existing Honeywell digital video recording system.
- Provide and install new Hanwha video management system and integrate the Hanwha software with the new touchscreen control system.
- Provide new camera recording system to allow for a minimum of 180 days of recorded video.
- Replace existing analog cameras with new IP network cameras. Five (5) existing camera locations will be eliminated and replaced with new IP cameras moved to enhance video coverage. Provide and install new Cat6 cabling for these new locations. (See attached floor plan and camera schedule)
- Provide and install seven (7) new camera locations including providing and installing new Cat6 cabling.
- Decommission and turn over to Owner existing Keyscan access control system head-end and card readers and replace with a new Identicard Premysis access control system and new card readers.
- Provide demolition of all unnecessary equipment and turn over to Owner after removal.
- System start-up, system testing, owner training and final documentation including record and as-built drawings and Owner's operator manuals.
- Freight for all equipment to project site.
- Daily clean up of work sites.
- Provide 1-YEAR warranty on all new equipment and labor.



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Exceptions:

- New conduit and back boxes for new camera location #20 in West Dayroom. Owners will need to contract with electrical contractor for rough in for this camera. All other camera cabling can be free aired above ceilings and camera back boxes installed in ceiling tiles.
- New 120VAC power. It is assumed all existing power shall be sufficient for new head end equipment. If new power is required, it will be Owner responsibility.
- New grounding system for head end equipment. It is assumed all existing grounding to remain.
- Any modifications to existing control room millwork.
- Dumpsters
- Painting of walls and ceilings at locations of new field devices. Owners will be responsible for providing any replacement ceiling tiles necessary as part of the camera replacement.
- Replacement or repair of existing field devices which are non-functional.
- Lock repair/Lock adjustments/Door position switch adjustments.
- Replacement of defective cabling. ACI will review conditions during engineering site visit and turn assessment over to Owners.
- Provision or installation of cabling between your network and security network
- Replacement of ceiling tiles.
- Contracting with your fire alarm system provider. Costs not included for any work required for Fire Alarm Contractor. Owners shall be responsible for contracting and coordinating any required services with Fire Alarm Contractor.
- Permits and fees.
- Sales tax. Customer shall provide sales tax exemption certificate upon receipt of purchase order if claiming exempt status.
- Cost of payment and performance bond. If required add 1.25% to estimate.

Clarifications & Supplemental information:

- ACI will require a secure area within the facility where we can store tools, equipment, etc. for the project.
- Because your existing door and intercom control systems are connected to your Simplex fire alarm system equipment, this equipment will need to be disconnected and removed from the existing system. The removal of this equipment may result in the fire alarm system going into a fault or alarm mode and you may need to have your fire alarm system provider make changes to the system.

Summary of Work (Estimate Option #1)

Programmable Logic Control (PLC) System and Uninterruptible Power Supply (UPS) System

ACI shall remove and turn over to Owner all existing proprietary/obsolete Simplex door control system equipment. Estimate includes new Schneider Electric, Square D PLC equipment consistent with PLC ACI is installing in new Adult Security Center. New system will include new (indicating) door control relays, power supplies, fuse holders, fuses, and UPS power. All existing electric locks will be re-used and incorporated into the control system. All field cabling between the devices and the head-end equipment shall be reused as well unless it is discovered there is a cabling issue. If new door control cabling is required it shall be the Owners responsibility.

Touch Screen Control System

ACI shall remove and turn over to Owner existing ADI pushbutton control panel and replace with one (1) new desk mounted touchscreen control station. This station will consist of an industrial (fan less) computer (loaded with Windows 10 OS, i5 processor, 16GB memory, 128 SATA Class 20 Solid State Drive) and 24" touchscreen monitor with external speakers. ACI will also provide one fully configured spare control PC with software preloaded. This PC would remain in storage on site until required and if the main control PC fails, this PC will be ready for plug and play installation.

Touch screen control station will have an Indusoft SCADA runtime license with source codes and passwords turned



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over to Owners at completion of the project. ACI shall develop custom controls within the InduSoft software platform, with no compiled .DLL, .EXE or .NET files or other encrypted software embedded in the InduSoft program.

The touchscreen station graphics will include a similar level of control and monitoring abilities that the existing ADI pushbutton control panel currently provides. Additionally, the touchscreen station will include the following features:

- 1) Provide camera icons for all new camera locations if option #2 is accepted.
- 2) Ability to view fixed camera images on the touchscreen monitor if Option #2 is accepted.

If Option #2 is not immediately accepted, ACI shall be able to add camera call-up functionality to the program in the future when the camera system is upgraded.

ACI project manager shall provide a touch screen software demonstration to Owners upon completion of software development. Changes from software review will be updated for final software implementation. If required ACI can provide a full system factory demo at ACI's facility in Ripon, WI. Cost for travel and lodging will be Owner responsibility. ACI will provide complete operator, administrative and maintenance training on site at completion of cutover to new systems. ACI will coordinate training schedule with Owners. ACI can accommodate multiple shift training options.

Audio Communications System

We will remove and turn over to you the existing, proprietary/obsolete Simplex intercom head-end equipment (relay cards, etc.). We will provide and install a new PLC-controlled digital audio communication system head-end consistent with that being installed in Adult Security Center. Because existing intercom stations are non-standard (they do not have a 25V transformers), all existing intercom stations will be replaced with new stations. This PLC-controlled system will be integrated with the control system so that operators will be able to connect to intercoms and answer calls using the new touchscreen. At the control station location, ACI shall provide and install a new intercom master station with gooseneck microphone, speaker and push to talk button. The system allows for the volume of each intercom to be individually adjusted. ACI shall provide and install one new intercom station for the front entry door at the Detention Facility entrance including new cabling. ACI shall decommission and replace the six (6) existing AIPHONE intercom stations with new stations and integrate them in with the new touchscreen control system.

Summary of Work (Estimate Option #2) *Cannot be accepted without Option #1*

Video Management System

ACI shall decommission and turn over to Owner existing Honeywell digital video recording system and existing analog cameras. ACI shall provide and install a new Hanwha recording system consistent with equipment being installed in Adult Security Center. ACI will provide new recording server to be installed in existing floor-mounted server rack in the maintenance office. The recording server shall allow for storage configured for RAID6 and will record the cameras for a minimum of 180 days at following configurations:

FRAME RATE: 10 images per second

DAILY RECORDING PERIOD: Motion-only (assuming 40% overall activity for all cameras)

COMPRESSION: H.264

FRAME (IMAGE) SIZE: Full frame size

This proposal includes Hanwha software. The software will be loaded on the server system. This proposal also includes the Hanwha client software. We will interface the new IP server to your building network at the server location utilizing one of the network interface cards on the server. Once connected to the building network, other PCs on the network will be able to connect to the recording system with the client software and the use of proper credentials. Your PCs will need to meet the minimum recommended requirements of the video software to allow for quality video streaming. There is no charge for the basic software, and you can install it on as many PCs as you



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would like (bandwidth limitations would need to be considered). IT personnel will be needed to help with providing IP addresses, etc. The system will include 3-years of software updates.

ACI shall provide and install two (2) new HP video workstation computers in the Control Room to connect to your four (4) existing video monitors.

ACI shall provide and install sixty-seven (67) new IP network cameras per attached camera schedule and floor plan. As indicated on the floor plan some camera locations will be abandoned due to the use of panoramic and multi-sensor technology cameras and some camera locations shall be moved slightly for better viewing.

Exterior multi-imaging cameras #1 at front entrance, #58 on west wall and #60 on south wall all have the built in PTZ function requested by Director Norm Loudermilk. If we eliminate the PTZ functionality we can reduce the overall camera cost by \$1,400.00 per camera.

ACI shall provide and install new CAT6 cable per the camera schedule and remaining cameras will reuse existing coaxial cable with new Ethernet-over-coax converters.

We will provide new HP PoE+ network switches to support the new IP cameras and security network.

Summary of Work (Estimate Option #3) Cannot be accepted without Option #1

Access Control System

ACI shall replace existing "Keyscan" access control system with a new Identocard access control system to be consistent with new Adult Security Center. We will remove the existing head-end equipment and all existing readers. ACI shall provide and install fifteen (15) new HID iCLASS readers with (100) new HID iCLASS SE key fobs to be used as new credentials, to increase the security of your facility. We will install new Identocard head end wall cabinets in place of the existing KeyScan head-end equipment. The system will be configured to control up to 16 portals (i.e. doors) but can be expanded with a software upgrade. The new access system will need to connect to your administration LAN and will require 2 fixed IP addresses. We have included one new reader location for the door going into Intake/Booking.

Estimates:

Estimate Option #1 – PLC/Door Controls and Audio System Upgrade

Total Option #1 Estimate = \$90,000.00

Lease-to-own, 36 monthly payments: \$2,637.50

Additional cost for the following shelf spares to be added to base estimate: \$5,330.00

- (5) Finder Door control relays
- (20) Door control fuses
- (1) Phoenix Contact PLC/door control power supply
- (1) PLC processor
- (1) PLC input card and output card
- (1) Intercom station

Estimate Option #2 – Video Management System and Camera Upgrade

Total Option #2 Estimate = \$174,300.00

Lease-to-own, 36 monthly payments: \$5,107.96

Handwritten:

\$264,300

\$285,200



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Additional cost for the following shelf spares to be added to base estimate: **\$13,000.00**

- (1) Hanwha PNM-9320VQP camera
- (1) Hanwha QNV-6012R camera
- (1) Hanwha PNM-9084RQZ camera
- (1) Hanwha XND-6081RV camera
- (1) Hanwha PNF-9010R camera
- (1) Hanwha QNV-7080R camera
- (1) Hanwha XNV-6080 camera
- (1) Hanwha XNV-6012 camera
- (1) Hanwha TNV-7010RC camera
- (1) Hanwha PNM-7000VD camera

Value Engineering option to eliminate PTZ camera function on exterior multi-imaging cameras #1, 58 and 60 = **(\$4,400.00)**

Value Engineering option to provide only 58 cameras per SAS proposal, includes eliminating cameras #2, 4, 8, 11, 20, 44, 45, 48 and 67 per attached camera schedule = **(\$14,500.00)**

Estimate Option #3 – Access Control System Upgrade

Total Option #3 Estimate = \$20,900.00

Lease-to-own, 36 monthly payments: \$612.49

Additional cost for the following shelf spares to be added to base estimate: **\$200.00**

- (1) HID ICLASS card reader

Payment Terms:

Pricing estimates are valid for 60 days and subject to change thereafter. Payment terms are Net 30 days. Material stored at ACI's facility for this project and labor accrued will be progressively billed. Insurance for material stored off-site for the project will be covered under an installation floater policy. ACI will provide photos of all equipment stored off site.

Warranty:

Accurate Controls, Inc. shall guarantee our labor and materials to be free from defects for a period of one (1) year from completion of project. We shall replace defective material in a timely fashion after diagnosis. Accurate Controls, Inc. will not replace or warrant hardware which is damaged due to negligence, acts of god or vandalism. Existing equipment to remain shall not be covered under warranty.

Service and Support:

Attached is a copy of our typical service agreement offerings. ACI can also customize a plan that better fits your needs if necessary. This plan assumes all three upgrade options are accepted and installed. Our service agreements range from basic 24/7/365 phone/internet support all the way up to our Gold plan which offers multiple routine maintenance visits and equipment replacement coverage. The plan offerings are for an additional 1-3 years of support with discounts for years 2 and 3. ACI will also support Vigo County Juvenile Justice Center without a service plan. See Schedule A for service rates outside of plan.

Schedule:

Start of project and completion will be dependent on our current workload and staff availability. Upon receipt of signed purchase order of contract ACI will add this project to our master schedule. Our current backlog indicates the



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earliest start for the onsite portion of this project is June of 2021. ACI can begin engineering, software development, programming, and manufacturing after completion of our site engineering visit and development of our floor plan, interconnect, and cabinet/rack layout drawings. Please note our overall project construction schedules are dynamic and if an opportunity arises to move your project up, we will notify you immediately and coordinate with you the revised schedule.

We anticipate onsite decommissioning and cutover of existing systems to new will be a minimum of two to three weeks. Facility should plan on operating with keys and radios during that time frame.

Summary:

Accurate Controls, Inc. is a national UL508A integrator of the preceding equipment with all of our project coordinators, technicians, and engineers being factory authorized. For more information about Accurate Controls, Inc. please visit our website at www.accuratecontrols.com. If you have any questions, comments, or suggestions, please feel free to call me at 920-748-6603 ext 224.

Respectfully,

Jason Loewe

Jason Loewe
Chief Development Officer
jloewe@accuratecontrols.com

\$90,000.00
\$174,300.00
\$20,900.00

\$285,200.00

Vigo County Juvenile Camera Schedule:

Camera #	Location:	Camera Type:	Mount:	Notes:	Cabling:
1	Exterior Court Entrance	PNM-9054RQZ	Wall	Install in place of existing fixed camera. Multi imaging camera to include PTZ camera for scanning parking lot	Existing Coax
2	Court Entrance NE corner	QNV-6012R	Ceiling	New location	New Cat 6
3	Court Entrance SW Corner	QNV-6012R	Ceiling	Replace existing	Existing Coax
4	Front Lobby	PNM-9054RQZ	Ceiling	Replace two existing fixed camera with one new multi-imaging camera. Move camera mounting to center of lobby.	New Cat 6
5	Court Hallway	XND-5051RV	Ceiling	Replace existing	Existing Coax
6	Court Holding	QNV-6012R	Ceiling	Replace existing	Existing Coax
7	South of Court Holding	XND-5051RV	Ceiling	Replace existing	Existing Coax
8	South Secure Corridor	PNF-8010R	Ceiling	Replace 2 existing fixed cameras in this area with one multi-imaging camera centered in corridor	New Cat 6
9	Corridor between secure and office W side	QNV-6012R	Ceiling	Replace existing	Existing Coax
10	Corridor between secure and office East Side	QNV-6012R	Ceiling	Replace existing	Existing Coax
11	Office Corridor	PNM-9054RQZ	Ceiling	New location	New Cat 6
12	Indoor Rec / Secure Hallway annex	QNV-6012R	Ceiling	Replace existing	Existing Coax
13	Laundry Room	XND-5051RV	Ceiling	Replace existing	Existing Coax
14	Interview Room	QNV-6012R	Ceiling	Replace existing	Existing Coax
15	Control Room 1	PNF-8010R	Ceiling	Replace existing	Existing Coax
16	Indoor Rec Camera 1	QNV-7050R	Wall	Replace existing	Existing Coax
17	Indoor Rec Camera 2	QNV-7050R	Wall	Replace existing	Existing Coax
18	Outdoor Rec area	QNV-7050R	Wall	Replace existing	Existing Coax
19	West Dayroom Camera 1 NE Corner	QNV-6012R	Wall	Replace existing	Existing Coax
20	West Dayroom Camera 2 NW Corner	PNM-9054RQZ	Wall	Replace existing fixed camera and move to east on north wall to cover stairwell better	New Cat 6
21	Cell 26	XNV-5012	Ceiling	Replace existing	Existing Coax
22	Cell 27	XNV-5012	Ceiling	Replace existing	Existing Coax
23	Cell 28	XNV-5012	Ceiling	Replace existing	Existing Coax
24	Cell 29	XNV-5012	Ceiling	Replace existing	Existing Coax
25	Cell 30	XNV-5012	Ceiling	Replace existing	Existing Coax
26	Cell 31	XNV-5012	Ceiling	Replace existing	Existing Coax
27	West Dayroom Stairwell	XNV-6050	Wall	Replace existing	Existing Coax
28	West Dayroom Mezz Center camera	XNV-6050	Wall	Replace existing	Existing Coax
29	West Dayroom Mezz East Wall	XNV-6012	Wall	Replace existing	Existing Coax
30	Cell 36	XNV-5012	Ceiling	Replace existing	Existing Coax
31	Cell 37	XNV-5012	Ceiling	Replace existing	Existing Coax
32	Cell 38	XNV-5012	Ceiling	Replace existing	Existing Coax
33	Cell 39	XNV-5012	Ceiling	Replace existing	Existing Coax
34	Cell 40	XNV-5012	Ceiling	Replace existing	Existing Coax
35	Cell 41	XNV-5012	Ceiling	Replace existing	Existing Coax
36	East Dayroom Wall 1	XNV-6050	Wall	Replace existing	Existing Coax
37	East Dayroom Wall 2	XNV-6050	Wall	Replace existing	Existing Coax
38	East Dayroom Stairwell	XNV-6050	Wall	Replace existing	Existing Coax
39	Cell 32	XNV-5012	Ceiling	Replace existing	Existing Coax
40	Cell 33	XNV-5012	Ceiling	Replace existing	Existing Coax
41	Cell 34	XNV-5012	Ceiling	Replace existing	Existing Coax
42	Cell 35	XNV-5012	Ceiling	Replace existing	Existing Coax
43	Classroom 1	QNV-6012R	Ceiling	Replace existing	Existing Coax
44	Classroom 2	QNV-6012R	Ceiling	New Location	New Cat 6
45	Teacher's Office	QNV-6012R	Ceiling	New Location	New Cat 6
46	Secure Entrance	QNV-6012R	Ceiling	Replace existing	Existing Coax
47	Visitation Lobby	QNV-6012R	Ceiling	Replace existing	Existing Coax
48	Visitation Lobby Vestibule	QNV-6012R	Ceiling	New Location	New Cat 6
49	Intake Booking existing SW corner	XNV-5050	Ceiling	Replace existing	Existing Coax
50	Intake Booking new location NE corner	XNV-5050	Ceiling	Replace existing	Existing Coax
51	Holding Cell A	QNV-6012R	Wall Corner	Replace existing	Existing Coax
52	Holding Cell B	QNV-6012R	Wall Corner	Replace existing	Existing Coax
53	Vehicle Sallyport SW corner	QNV-6012R	Wall Corner	Replace existing	Existing Coax
54	Vehicle Sallyport NE corner	QNV-6012R	Wall Corner	Replace existing	Existing Coax
55	Exterior Annex	QNV-7050R	Wall	Replace existing	Existing Coax
56	Exterior North wall	PNM-7050VQ	Wall	Replace existing	Existing Coax
57	Exterior Vehicle Sallyport	PNM-9054RQZ	Wall	Replace existing	Existing Coax
58	Exterior west wall	PNM-9054RQZ	Wall	Install in place of existing fixed camera	Existing Coax
59	Exterior Southwest Wall	QNV-7050R	Wall	Replace existing	Existing Coax
60	Exterior South Wall cell fence area	QNV-7050R	Wall	Install in place of existing fixed camera	Existing Coax
61	Exterior South East employee parking	QNV-7050R	Wall	Replace existing	Existing Coax
62	Exterior South East Corner Employee Entrance	QNV-7050R	Wall	Replace existing	Existing Coax
63	Exterior East Wall	QNV-7050R	Wall	Replace existing	Existing Coax
64	Exterior NE Corner Employee Parking	QNV-7050R	Wall	Replace existing	Existing Coax
65	Exterior NE Corner Employee Parking	QNV-7050R	Wall	New location	New Cat 6
66	Outside Work room in Office Corridor	QNV-7050R	Wall	Replace existing	Existing Coax
67	Office Corridor	PNM-9054RQZ	Ceiling	New location	New Cat 6

Camera Counts:	
3	PNM-9054RQZ
14	QNV-6012R
5	PNM-9054RQZ
3	XND-5051RV
2	PNF-8010R
11	QNV-7050R
10	QNV-6050
16	XNV-5012
2	
1	PNM-7050VQ



TERRY R. MODESITT
PROSECUTING ATTORNEY
OF VIGO COUNTY
VIGO COUNTY COURT HOUSE
33 SOUTH THIRD STREET
TERRE HAUTE, IN 47807
PHONE (812) 462-3305
FAX (812) 238-1096



August 5, 2020

To: Vigo County Council

RE: Vigo County Prosecutor's Office Council Request

It is respectfully requested that the following requests be assigned to the upcoming Council Meeting to be formally discussed at a subsequent Council Meeting. Attachments detailing the specifics of the requests are also submitted with this Council Request letter.

1. The request is being made for an additional appropriation to Infraction Deferral – Law Enforcement Grants in the amount of \$35,000. This request is being made to assist in the acquisition of a new Prisoner Transport Vehicle to be purchased by the Terre Haute Police Department.

This is a needed acquisition for the following reasons:

- a. The current Prisoner Transport Van is over 20 years old and is no longer reliable.
- b. The van will have three separate compartments in the rear to allow for separation of prisoners and minimize the area needing to be cleaned/sanitized at any given time, plus an in-cab camera system to monitor anyone being transported for safety of the arrestee(s).
- c. Other law enforcement agencies in Vigo County call upon the THPD to use the Prisoner Transport Van for transport when needed. The purchase of the vehicle benefits other local departments.
- d. The THPD has identified this as a priority need and has requested the above requested amount to assist in the purchase of the vehicle. The remainder will be paid through other funds acquired by the department, including applying for grants.

Respectfully Submitted,

/s/ Robert E. Roberts

Robert E. Roberts
Chief Deputy Prosecuting Attorney
Vigo County, Indiana

Move Over Outfitters Inc
 3228 Olympia Drive, Suite A
 Lafayette, IN 47909
 765-400-0300
 sales@moveoveroutfitters.com
 www.moveoveroutfitters.com



Estimate

ADDRESS

Terre Haute PD

SHIP TO

Installed
 Havis

ESTIMATE # 3802

DATE 04/23/2020

VEHICLE TYPE

2020 Transit Mid Roof/Reg WB

PRODUCT	QTY	EACH	TOTAL
PT-F04-100-3 - Havis Ford Transit Med Roof 130" Wheel Base Transport Kit (3 Section)	1	15,800.00	15,800.00T
Havis PT-A-503 Ford Transit Vent Adapter	1	560.00	560.00T
Havis PT-A-504 Ford Transit Vent Cover Kit	1	169.00	169.00T
Havis PT-A-902 Ford Transit Flip Down Rear Step	1	608.00	608.00T
Inbound LTL Freight	1	1,300.00	1,300.00T
			Subtotal: 18,437.00
C-2410 -- Havis 24" Enclosed 10" High Console	1	466.00	466.00T
C-B68 -- Havis 4-Piece Front and Rear Hump Mounting Bracket for 2015-2019 Ford Transit	1	80.00	80.00T
C-EB35-S38-1P -- Havis SoundOff Console Mounted Siren Plate 3.5"	1	0.00	0.00T
C-EB25-MMT-1P -- Havis 2.5" Bracket for Motorola Radio	1	0.00	0.00T
C-ARM-102 -- Havis Side Mount Armrest	2	63.00	126.00T
C-AP-1245 -- Havis 12.5" Long x 4.5 Deep Console Box	1	89.00	89.00T
C-CUP2-I -- Havis Internal Cup Holder	1	39.00	39.00T
C-HDM-204 -- Havis 8.5" Heavy Duty Telescoping Pole, Side Mount, Short Handle	1	145.00	145.00T
C-MD-112 -- Havis Swing Arm w/ Motion Device	1	289.00	289.00T
UT-1001 -- Havis Universal Cradle	1	249.00	249.00T
ETSA481CSR - SoundOff nERGY® 400 Series Multi-Function Siren w/ Knob Control, 10-16v - for one 100 watt speaker	1	395.00	395.00T
ETSS100J - SoundOff Composite Speaker w/ Universal Bail Bracket - 100 watt	1	145.00	145.00T
ETHFSS-SP - SoundOff Select-A-Pattern Headlight Flasher, Solid State w/ 18" wire leads	1	41.00	41.00T
ETFBSSN-P - SoundOff Flashback Alternating Taillight Flasher, Solid State - 2.4 f.p.s.	1	44.00	44.00T
EMPSA05BU-8 - SoundOff mPOWER 4x2 Stud Mt. RBW (4 on each side of vehicle)	16	170.00	2,720.00T

By Public Safety... For Public Safety...

PRODUCT	QTY	EACH	TOTAL
338265 -- Maxrad 25ft Antenna Cable w/ Mini UHF End	1	25.00	25.00T
BMLPV800 -- Maxrad 800mhz Low Profile Black Antenna	1	33.00	33.00T
Fire Extinguisher 5lb ABC w/ Vehicle Bracket	1	65.00	65.00T
Window Tint -- Front Doors Only 20%	1	65.00	65.00T
Hourly Installation Labor	25	80.00	2,000.00
Shop Supplies: Wire Loom Etc	1	100.00	100.00T

Here's your estimate!

SUBTOTAL 25,553.00

We look forward to working with you!

TAX (0%) 0.00

Move Over Outfitters

TOTAL **\$25,553.00**

Accepted By

Accepted Date

2020 Transit-250 Cargo RWD Medium Roof Van 130" WB Base (R1C)
Price Level: 40



Client Proposal

Prepared by:
Ed Pietsch
Office: 765-447-9444
Quote ID: terre-haut
Date: 04/21/2020



Prepared for: a quote

City of Terre Haute

Prepared by: Ed Pietsch

04/21/2020



Mike Raisor Ford Lincoln | 2051 Sagamore Parkway Lafayette Indiana | 479055108

2020 Transit-250 Cargo RWD Medium Roof Van 130" WB Base (R1C)

Price Level: 40 | Quote ID: terre-haut

Pricing Summary - Single Vehicle**MSRP***Vehicle Pricing*

Base Vehicle Price	\$36,610.00
Options & Colors	\$2,290.00
Upfitting	\$0.00
Destination Charge	\$1,695.00

Discount Adjustments

Discount	-\$9,743.00
----------	-------------

Total	\$30,852.00
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Customer Signature

5/4/2020

Acceptance Date

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.

Prepared for: a quote

City of Terre Haute

Prepared by: Ed Pietsch

04/21/2020



Mike Raisor Ford Lincoln | 2051 Sagamore Parkway Lafayette Indiana | 479055108

2020 Transit-250 Cargo RWD Medium Roof Van 130" WB Base (R1C)

Price Level: 40 | Quote ID: terre-haut

Major Equipment

(Based on selected options, shown at right)

3.5L V-6 DOHC w/port/direct injection 275hp

10 speed automatic w/OD

* 4-wheel ABS

* Traction control

* Battery with run down protection

* Air conditioning

* AM/FM stereo with seek-scan, auxiliary audio input, external memory control

* Daytime running

* Variable intermittent wipers

* Dual front airbags w/passenger cancel

* Airbag occupancy sensor

* Tachometer

* Reclining front bucket seats

Fuel Economy**City**

N/A

Hwy

N/A

As Configured VehicleSTANDARD VEHICLE PRICE
Order Code 101AMSRP
\$36,610.00

N/C

Monotone Paint Application

STD

130" Wheelbase

STD

50-State Emissions System

STD

3.73 Limited-Slip Axle Ratio

\$325.00

Oxford White

N/C

Dark Palazzo

N/C

Reverse Sensing System

\$295.00

Driver Controlled Front/Rear Aux A/C & Heater

\$860.00

Radio: AM/FM Stereo w/SYNC 3

\$280.00

2 Additional Keys (4 Total)

\$75.00

12V Powerpoint

\$15.00

110V/150W Power Outlet

\$100.00

Dual AGM Batteries (70 Amp-hr Each)

\$295.00

Daytime Running Lights

\$45.00

Engine: 3.5L PFDi V6 Flex-Fuel

Included

Transmission: 10-Spd Automatic w/OD & SelectShift

Included

GVWR: 9,070 lbs

Included

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.

Prepared for: a quote

City of Terre Haute

Prepared by: Ed Pietsch

04/21/2020



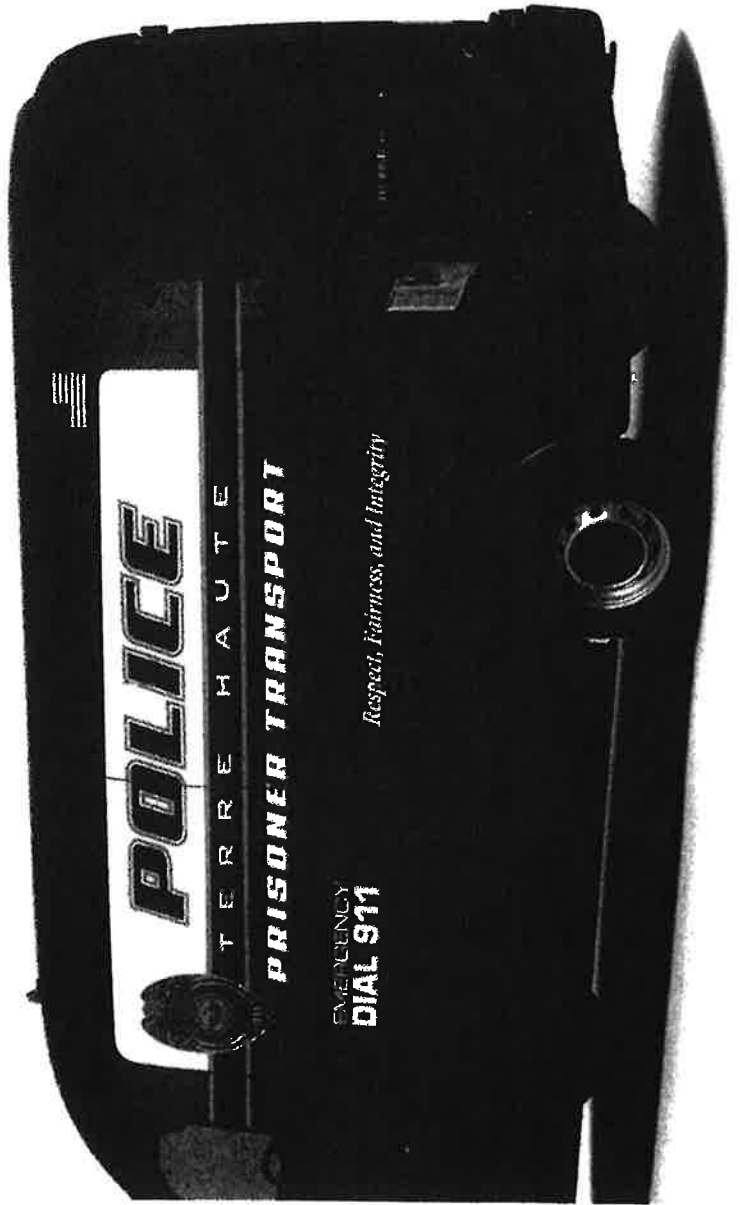
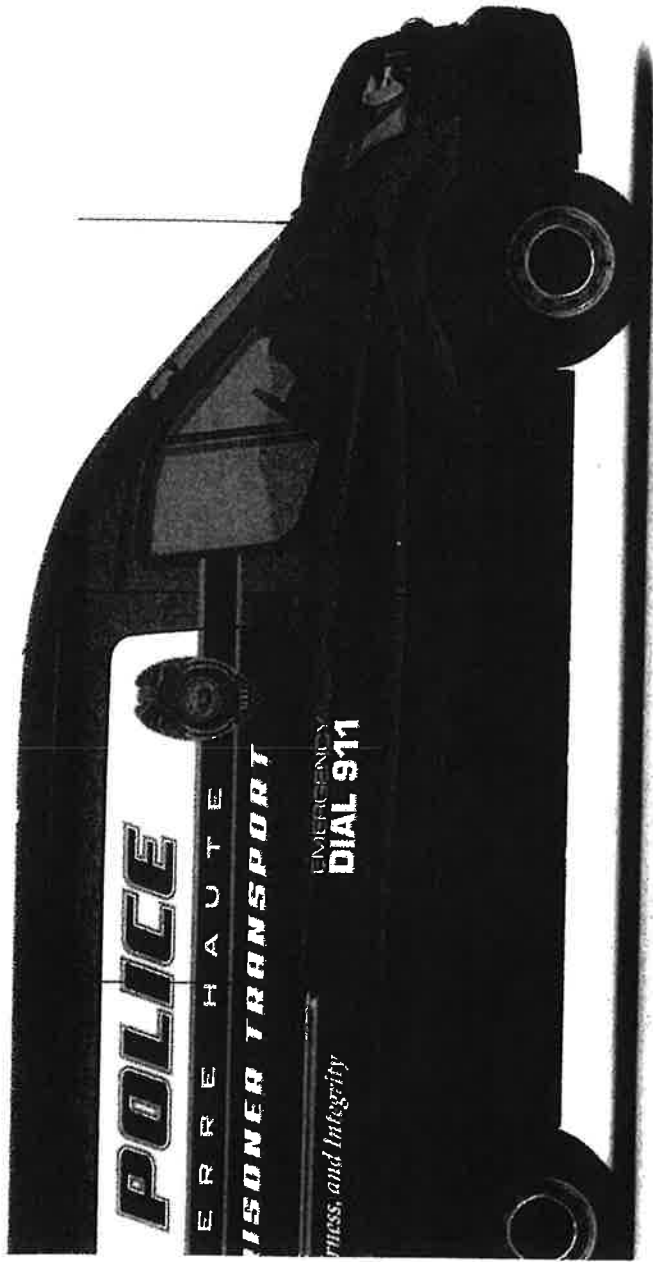
Mike Raisor Ford Lincoln | 2051 Sagamore Parkway Lafayette Indiana | 479055108

2020 Transit-250 Cargo RWD Medium Roof Van 130" WB Base (R1C)

Price Level: 40 | Quote ID: terre-haut

<i>As Configured Vehicle</i>		MSRP
Tires: 235/65R16C 121/119 R AS BSW		Included
Wheels: 16" Silver Steel w/Black Hubcap		Included
Dark Palazzo Gray Vinyl Bucket Seats		Included
Vinyl Front Bucket Seats		Included
SYNC 3 Communications & Entertainment System		Included
SUBTOTAL		\$38,900.00
Destination Charge		\$1,695.00
TOTAL		\$40,595.00

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.



Sarah K. Mullican
Judge
Vigo Circuit Court



Courthouse
33 South Third Street
Terre Haute, IN 47807
Telephone: (812) 462-3241
Fax: (812) 232-4995

August 17, 2020

Vigo County Council
Mr. Mike Morris, President
127 Oak Street
Terre Haute, IN 47807

Dear Council Members,

The Courts would like to request an additional appropriation of \$75,000 in line item 1000.30044.000.0232, Supplement to Work Release/Indigent. We have been using this money to fund jail inmates in Community Corrections for work release and home detention programs.

If you have any questions, please feel free to call me.

Sincerely,

Sarah K. Mullican, Chief Judge



SUSAN S. AMOS, M.D.

VIGO COUNTY CORONER

183 Oak Street
Terre Haute, IN 47807
(812) 462-3360
Fax: (812) 231-4429

August 25, 2020

James Bramble
Vigo County Auditor

Mr. Bramble:

Please place this request before the Vigo County Council for attention at their meeting on September 8, 2020.

I am requesting that an amount of \$ 15,000.00 be appropriated from the County General Fund and be put into Account No. 1000.32850, Transportation.

I know this is an unusual request with 4 months remaining in 2020, but as of August 19, 2020 we have a balance of \$17,500.00 remaining.

I am also requesting that \$20,000.00 be put in Account No. 1000.37000 Autopsy. As of August 25, 2020 we have a remaining balance of 33,550.00.

Thank you for your assistance in this matter.

Sincerely,

Susan S. Amos, MD
Vigo County Coroner

Donna Weger/Deputy Coroner/Office Manager



VIGO COUNTY
PARKS & RECREATION
DEPARTMENT

August 18, 2020,

To the Vigo County Council,

The Vigo County Parks and Recreation Department respectfully requests an out of series transfer from 24300 miscellaneous to 33300 contractual services for the purpose of fulfilling contracts to mow and maintain our satellite parks. This request is being made this season and will be made next year in the amount of our 2021 quoted amounts for mowing and maintenance.

These maintenance contracts and others are needed in providing the community with the best service.

Out of Series Transfer Request:

Miscellaneous to Contractual Services	
1179.24300.000.0000 to 1179.33300.000.0000	\$5,120.00

Please let us know if you have any questions.

Thank you,

Adam Grossman
Superintendent

Adam Grossman, Superintendent
Brian Gilbert, Assistant Superintendent

Vigo County Government Building
155 Oak Street, Terre Haute, In 47807
Phone: 812-462-3392
Fax: 812-232-2862
vigoparks.org