



INTEGRATED SECURITY CONTROLS, INC

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Section I - Introductory Letter

Integrated Security Controls
789 Lombardi Court, Suite 204
Santa Rosa, CA 95407

John Pegram
President
(707) 455-6781
john.pegram@icscontrols.net

The following proposal is in response to Humboldt County Request for Proposal RFP Number 19-002-SHF.

ISC is pleased to provide the attached Scope of Work and cost estimate to upgrade security camera and controls for the Humboldt County Correctional Facility.

ISC specializes in detention integration and has performed successful upgrade/retrofit projects of similar scope for Mendocino, Lassen, Sonoma and Amador counties. We understand the unique challenges that come with working in a secured facility and have the knowledge and experience required to the best possible service while minimizing impact on operations during construction. All of our past customers are very satisfied with our work and for the sites that are no longer under warranty, each has chosen to continue working with us through an annual maintenance contract. We view all of our projects as a long term commitment to taking the best possible care of our customers and look forward to working with Humboldt County.

We are a local Northern California security electronics integrator, which gives us a significant advantage over other companies when supporting our customers. In an emergency we can be onsite in 3-1/2 to 4 hours, and we have phone support available 24/7. We currently have maintenance contracts with Mendocino, Colusa and Lassen Counties to provide support with all security electronics in their jails.



John Pegram President



Date


**RFP 19-001- SHF
ATTACHMENT A
SIGNATURE AFFIDAVIT**

NAME OF FIRM:	Integrated Security Controls, Inc
STREET ADDRESS:	789 Lombardi Court Suite 204
CITY, STATE, ZIP	Santa Rosa, CA 95407
CONTACT PERSON:	John Pegram
PHONE #:	707 455-6781
FAX #:	707 455-6689
EMAIL:	john.pegram@icscontrols.net

Government Code Section 6250 *et seq.*, the "Public Records Act", define a public record as any writing containing information relating to the conduct of public business. The Public Records Act provides that public records shall be disclosed upon written request, and that any citizen has a right to inspect any public record, unless the document is exempted from disclosure.

In signing this proposal, I certify that this firm has not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit a proposal; that this proposal has been independently arrived at without collusion with any other proposer, competitor or potential competitor; that this proposal has not been knowingly disclosed prior to the opening of proposals to any other proposer or competitor; that the above statement is accurate under penalty of perjury.

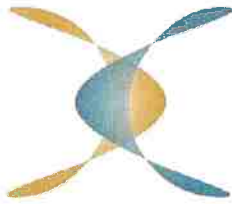
The undersigned is an authorized representative of the above named firm and hereby agrees to all the terms, conditions, and specifications required by the County in this Invitation to Bid and declares that the attached proposal and pricing are in conformity therewith.


Signature _____
 John D Pegram
Name (type or print) _____

President
Title _____
 3/20/2019
Date _____

This firm hereby acknowledges receipt / review of the following addendum(s) (If any)

Addendum #	Addendum #	Addendum #	Addendum #
#1 2/14/19	#2 - 2/14/19	#3 - 2/14/19	#4 - 3/8/19



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Section IV - Business Profile

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Company Overview

Integrated Security Controls Inc. (ISC) is located in Santa Rosa California. ISC is focused on meeting the needs of California Adult and Juvenile detention facility's Security Electronics needs. Since 2011, Integrated Security Controls has done work for the Counties of Amador, Colusa, Lassen, Mendocino, Monterey, Sacramento, San Luis Obispo, Santa Cruz, Solano, Sonoma, Stanislaus, Ventura and Yuba. We provide state of the art, custom, non-proprietary security electronics controls solutions to adult and juvenile detention facilities in California. We are currently working on projects in Monterey and Yuba County. We currently have 12 employees working on these projects. Staffing levels range between 12 to 20 employees depending on the number of projects in house.

ISC started in 2011 as Integrated Control Systems, LLC (ICS). It was determined that an S Corp would be a better structure for the company, so in 2015, the change was made. The name "Integrated Control Systems, Inc" was not available as an S Corp, so the name was changed to Integrated Security Controls, Inc.

Qualifications and Experience

John Pegram, Owner of Integrated Control Systems, received his degree in Electrical Engineering (BSEE) from California State University, Fresno (Fresno State) in 1994, and has done Security Electronics Controls for detention facilities in California and Washington State for his entire 24 year career. John is also a Registered Communications Distribution Designer (RCDD) with BICSI.

ISC has installed a complete integrated PLC/Touchscreen Control Systems for several California Counties including Amador, Lassen and Mendocino County Jails with door control, intercom, analog to digital video conversion for existing surveillance cameras, IP camera installation, and video retention for one year. We have done a complete replacement of the controls for Lassen County Jail and Juvenile Hall.

Jarad Regan is the Operations Manager for Integrated Security Controls. He is in charge of Engineering and Service for ISC. Jarad has studied Engineering at UC Davis, and Law at Ohio State University.

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Project References

- 1) Integrated Security Controls has been doing business for over 7 years.
- 2) Integrated Security Controls has been doing security controls work in the State of California for over 7 years.
- 3) Location of other control projects in use in California
 - a) Yuba County Jail Controls Upgrade
 - b) Amador County Jail Control Systems Upgrade
 - c) Sacramento County Main Jail Intercom Upgrade
 - d) Monterey County New Juvenile Hall
 - e) Stanislaus REACT Center New Construction
 - f) Lassen County Jail Video Surveillance Upgrade
 - g) Sacramento County RCCC SBF Intercom System Replacement
 - h) Lassen County Juvenile Hall Controls Upgrade
 - i) Lassen County Jail Security Controls Upgrade
 - j) Mendocino County Jail Security Controls Upgrade
 - k) Sonoma County Juvenile Hall Intercom System replacement
 - l) Mendocino County Juvenile Hall Security Controls Upgrade
 - m) Sonoma County Juvenile Hall Video Recording System
 - n) San Luis Obispo County Jail West Housing Interposing Relays
 - o) San Luis Obispo County Jail West Housing Backup PLC
 - p) San Luis Obispo County Jail West Housing 300, 500, and 600 Unit PLC Controls
 - q) San Luis Obispo County Jail West Housing Backup Computers
 - r) Sonoma County Energy Monitoring and Verification
 - s) Sonoma County MADF Dayroom IP Camera system Design
 - t) Sonoma County MADF Module Touchscreen Upgrades
 - u) Solano County Juvenile Justice Center CCTV Recording Needs Assessment
 - v) Santa Cruz County Juvenile Justice Center Touchscreen Replacements

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- 4) All Integrated Security Controls correctional projects have been for local county government entities in the state of California.

Current Customers

1) Amador County Jail

- a) Date of Original Contract 11/7/2017
- b) Type Adult Detention Facility, 76 Inmates
- c) Facility Name Amador County Jail
- d) Contact Capt. Brian Middleton
700 Court St
Jackson, CA 95642
(209) 223-6522
bmiddleton@amadorgov.org

2) Sacramento Sheriff's Office

- a) Date of Original Contract 5/18/2016
- b) Type Adult Detention Facility, 2,432 Inmates
- c) Facility Name Sacramento County Main Jail
- d) Contact: Edward Go
County of Sacramento Architectural Services
9660 Ecology Lane
Sacramento, CA 95827
(916) 876-6343
goe@saccounty.net

3) Sacramento Sheriff's Office

- a) Date of Original Contract 8/3/2015
- b) Type Adult Detention Facility, 1,625 Inmates
- c) Facility Name Rio Cosumnes Correctional Center
- d) Contact: Christine Redlon

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Sacramento County Sheriff's Dept
12500 Bruceville Rd.
Elk Grove, CA 95757
(916) 874-1954
credlon@sacsheriff.com

4) Lassen County Sheriff's Office

a) Date of Original Contract 6/22/2015
b) Type Adult Detention Facility, 156 Inmates
c) Facility Name Lassen County Jail
d) Contact John Mineau (Undersheriff)
Lassen County Sheriff's Office
1415 Sheriff Cady Ln.
Susanville, CA 96130
530) 310-3102
mineau@co.lassen.ca.us

5) Mendocino County Sheriff's Office

a) Date of Original Contract 9/24/2013
b) Type Adult Detention Facility, 364 Inmates
c) Facility Name Mendocino County Jail
d) Contact Captain Timothy Pearce
Mendocino County Sheriff's Office
951 Low Gap Rd
Ukiah, CA 95482
(707) 463-4559
pearcet@co.mendocino.ca.us

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Recent Upgrade / Retrofit Contracts

Amador County Jail Control Panel Replacement

Installed new HMI (Ignition by Inductive Automation), PLC (Modicon M580), Harding DXL intercom system, and Milestone VMS with 55 new IP cameras. This retrofit took place in a jail that was operating at maximum capacity for the entire construction period.

Date of Original Contract 11/7/2017
Name Amador County Jail Control Panel Replacement
Location Jackson, CA
Address 700 Court St. Jackson, CA 95642
Type Adult Detention Facility, 78 Inmates
SI Role Complete controls upgrade.
SI Contract Sum Original \$537,346.00
Project References:
 Owner Contact: Lt. Adam Stone
 700 Court St.
 Jackson, CA 95642
 (209) 223-6319
 astone@amadorgov.org

Sacramento Main Jail Intercom Noise Level Monitoring System Replacement

This project involved the phased removal of existing intercom hardware and installation of a new Harding DXL intercom system. ISC was initially hired to replace the intercoms in a single unit, the facility was extremely happy with our work and hired ISC to replace all intercoms in the facility. The project proceeded in phases by housing unit to minimize impact on operations, and all intercoms in the facility will be replaced upon project completion.

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Date of Original Contract 5/17/2016
Name Sacramento Main Jail NLM System Replacement
Location Sacramento Main Jail
Address 651 I St, Sacramento CA 95814
Type Adult Detention Facility, 2,432 Inmates
SI Role Install new intercom stations and head end equipment.
SI Contract Sum Original \$110,000 (first phase only)
SI Contract Sum Final \$1,201,424 (with all phases included)

Project References:

Owner Contact: Edward Go
County of Sacramento Architectural Services
9660 Ecology Lane
Sacramento, CA 95827
(916) 876-6343
goe@saccounty.net

Construction Manager: Abraham Vang
Northstar Construction
1282 Stabler Ln, #630-109
Yuba City, CA 95993
(530) 673-1732
abe@northstarconstruction.biz

Lassen County Jail and Juvenile Hall Security Controls Replacement

This project was a complete controls retrofit for both the Jail and Juvenile Hall in Lassen County. The project included the removal of PLC door and intercom controls for both facilities, and the installation of all IP based controls including Modicon M340 PLC, Harding Instruments DXL intercom equipment, and seven 32" Touchscreen HMI Monitors. The system is server based using Ignition Software from Inductive Automation. (a Sacramento company). The system also incorporated audio recording, and the integration of inmate information into the touchscreen system.

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Date of Original Contract 6/22/2015
Name Lassen County Jail / Juvenile Hall Security Controls
Replacement
Location Lassen County Jail, Susanville CA
Address 1405 Sheriff Cady Rd Susanville, CA 96130
Type Adult Detention Facility/Juvenile Detention Facility
SI Role Replace PLC Controls, Intercom System, Video Surveillance, Inmate Data Integration
SI Contract Sum Original \$459,080
SI Contract Sum Final \$504,772 (Added Video Integration, Crimestar Integration)
Project References:
Owner Contact: John Mineau (Undersheriff)
Lassen County Sheriff's Office
1415 Sheriff Cady Ln.
Susanville, CA 96130
(530) 310-3102
jmineau@co.lassen.ca.us

Construction Manager: Larry Millar (Director)
Lassen County Public Works
Sacramento, CA 95827
(530) 251-8289
lmillar@ co.lassen.ca.us

Mendocino County Jail Security Controls Replacement

This project was a complete controls retrofit for the Mendocino County Jail. Prior to the retrofit, the facility had two Central Control rooms, one for each of the two main jail buildings. This project included the removal of all existing controls equipment from two Central Control rooms in two separate buildings and the installation of Touchscreen/PLC controls that allow the facility to be run entirely from one Central

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Control room. The project included the installation of the same Harding Instruments IP Intercom system now being proposed by us for the Del Norte County Juvenile Hall system. The Mendocino County Jail project also included the installation of a new integrated IP video management system as well as RFID Key fob control for primary movement doors to take some of the load off of Central Control.

Date of Original Contract 9/24/2013
Name Security Controls Replacement
Location Mendocino County Jail, Ukiah
Address 951 Low Gap Rd Ukiah, CA 95482
Type Adult Detention Facility, 301 Inmates
SI Role Replace PLC Controls, Intercom System, Video Surveillance
SI Contract Sum Original \$393,721
SI Contract Sum Final \$431,227 (Additional IP Cameras added)
Project References:
Owner Contact: Captain Timothy Pearce
Mendocino County Sheriff's Office
951 Low Gap Rd
Ukiah, CA 95482
(707) 463-4559
pearcet@co.mendocino.ca.us

Legal/Litigation

Integrated Security Controls, Inc

March 20, 2019

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ISC has not had any legal action in our history

Fraud

Nothing to report

Debarments, Suspensions and others

Nothing to report

Violations

Nothing to report

Controlling or Financial Interest

John Pegram is the 100% owner of Integrated Security Controls, Inc. ISC does not have any ownership of other companies. No other Company has any ownership in ISC.

Quality Control

ISC understands the challenges of working in an operating Correctional Facility. We have strict tool management procedures that insure that we are working in a manner that minimises the risk to our personnel as well as County Staff.

John Pegram and Jarad Regan will oversee the Engineering and Installation team for this project. Stacy Pegram (The office manager) will handle all billing, insurance and certification reporting requirements for the project.

ISC has 10 permanent employees. As an IBEW union shop with IBEW local 551, ISC is able to hire qualified field personnel as needed to complete large projects like the Humboldt County Jail upgrade.

Submittals will be provided to make sure the County understands the specifics of the work that will be done, and the products that will be used.

Project communications will be directed through the proper designated channels to ensure that all work is done by means, methods, and on a schedule approved by the County.

Any issues that arise from the view of the County would be reported to John Pegram, who would communicate with the ISC team to resolve the issue.

Section V - Proposed Services, Configuration and Documentation

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Proposed Services

ISC has provided a proposal to achieve the current needs of improved video resolution, recording and integration as well as building a state of the art system that is ready for future integration with the new building. This is an integrated system, and changing the existing analog video head end requires updating the existing Human Machine Interface system (HMI). The HMI system includes the touchscreen control stations in Central, Booking, 3rd Floor Women's Max and 5th Floor Men's Max.

Existing System Upgrade

The system upgrade includes all the necessary upgrades to support the conversion of the system to a completely IP based system. The complete conversion to an IP system would also require upgrading all the existing analog cameras to IP. The upgrade includes the necessary hardware and programming to eliminate the existing analog video head end. Cameras will be upgraded to 3 Mega Pixel or higher IP cameras.

System Upgrades

- Install new Security network to support IP infrastructure, including 10G fiber optic backbone connecting SE equipment rooms including N325, S356A, S442A, S519A, S605A Network will extend via copper to all Touchscreen Control locations.
- Install Redundant HMI Servers in main server room N325.
- Install new head end PLC processor in main Server room N325.

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- Install new HMI computers in Central Control, Booking, 3rd Floor Max and 5th Floor Max control locations with new touchscreen monitors.
- Install new video client computers in control locations with new 32" 4K monitors (see above for details).
- Install new master intercom stations for all Touchscreen Control locations.
- Install new IP cameras as selected by the County.

Intercom System

The existing Intercom system is an old 1990s analog system which relies on many relays for switching the intercoms. In order to prepare for compatibility with the new building, this system needs to be upgraded to an IP based system that does not require separate relay banks for each potential master station and talk path. This will free up wall space in the SE rooms, as the existing relay boards will all be removed and replaced with rack mounted head end equipment.

- Install Harding DXL Digital Intercom equipment in all SE Equipment locations to eliminate proprietary and obsolete existing EMSS Relay boards.
- Install Digital Touchscreen Master Intercoms at all Touchscreen Control locations.

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Camera System

We propose using the Avigilon Control Center Enterprise edition video management system (VMS) with a mix of Avigilon and Axis cameras to meet the County's goals for this project.

- Replace existing cameras with ip cameras. Use existing conduit where possible. Install new conduit as necessary to achieve desired views. Includes two years on site storage.
 - Qty 40 - 3MP IP Fixed Vandal Resistant Dome
 - Qty 12 - 6MP Fisheye
 - Qty 26 - 8.3MP 180 degree Vandal Resistant Dome
 - Qty 2 - 12MP 180 degree Pendant (Roof)

Avigilon Control Center Enterprise

- Video retention for 24 months at full resolution / 10fps on new IP cameras and existing analog cameras. Video retention of TWO years satisfies California state requirements and Humboldt County video retention policy.
- Ability to search for video by time, location and motion event and export video to portable media including CD/DVD ROM, USB storage, or external drive for investigation or use as evidence.

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- Ability to watermark and export secure video file for use as evidence.
- Additional workstations can be added anywhere on the network. Avigilon ACC Enterprise permits an unlimited number of clients with no additional license required.
- Remote access is available through a web browser or iOS and Android applications.
- H265 support in the VMS. HDSM provides bandwidth management with Avigilon cameras that do not support H265.

Video Workstations (Qty 4)

- Video workstations will consist of one Dell 7050 tower and two BenQ 24" 4K monitors per workstation, running the Avigilon Control Center Client software.
- The Dell 7050s will have Windows 10, Intel Pentium i7 CPU, Radeon R5 GPU, SSD hard drive, and CD/DVD RW drives.
- Two 4K BenQ monitors.

Avigilon HD-NVR4 Premium (Qty 1)

- RAID 6 storage for performance and data redundancy. RAID 6 permits the failure of 2 drives per disk array with no loss of data.
- Intel Xeon Processor, 2.4GHz, and 15M Cache.
- 16GB DDR4 RAM.
- Redundant Hot Swappable Power Supply.
- Microsoft Server 2012 R2.

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Avigilon 3MP Domes (Qty 40)

- Full 3MP resolution.
- On camera analytics to analyze video and trigger alarms.
- Low light capability.
- Outdoor, weather resistant (IP66) rated dome housing.
- Vandal resistant (IK10) for durability in a corrections environment.
- Power Over Ethernet (POE) provides power and data over a single cable to simplify installation and maintenance, and reduce materials cost.

Axis P3708 180° Panoramic camera (Qty 8.3)

- 8.3 MP resolution (4 x 2.1MP) / 180° Panoramic View
- Low light capability.
- Outdoor, weather resistant (IP66) rated dome housing.
- Vandal resistant (IK10) for durability in a corrections environment.
- Power Over Ethernet (POE) provides power and data over a single cable to simplify installation and maintenance, and reduce materials cost.

Avigilon 15C-H4A-3MH-180 180° Panoramic camera (Qty 2)

- 15MP resolution (3 x 5MP) / 180° Panoramic View
- Low light capability.
- Outdoor, weather resistant (IP66) rated dome housing.

Section V - Proposed Services, Configuration and Documentation

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- Vandal resistant (IK10) for durability in a corrections environment.
- Power Over Ethernet (POE) provides power and data over a single cable to simplify installation and maintenance, and reduce materials cost.

Avigilon Encoders (Qty TBD)

- Any remaining existing analog cameras which are not replaced with new cameras will be integrated using Avigilon analog to digital encoders.

Section V - Proposed Services, Configuration and Documentation
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New Building

ISC will provide a complete HMI/PLC based control system and video surveillance system for the jail expansion being completed in the next three years. A timeframe of “within the next three years” is difficult to forecast with regard to both material and labor costs, so we have had to account for potential increases in our “New Building” price.

Control System

The control system will consist of one PLC, one HMI touchscreen workstation, a Harding digital intercom system, network infrastructure to connect with central control, and all required cable, relays, terminals, and fuses required to build a fully functional control system.

The PLC will be a Modicon M340 with enough I/O to support 33 controlled doors, and an ethernet connection over 10G fiber connection to central control in the existing building.

The HMI touchscreen workstation (Qty 1) will consist of a Dell 7050 tower (with Windows 10, Intel Pentium i7 CPU, Radeon R5 GPU, SSD hard drive, and CD/DVD RW drives), an Elo 32” touchscreen monitor, and a Harding touchscreen master intercom station.

Intercom system will include a Harding DXL series digital intercom station with seventy(70) Harding 400 Series intercom stations, including all required head end equipment, intercom stations, and touchscreen intercom master station.

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Camera System

ISC will provide a complete video surveillance system including cameras, head end hardware to provide TWO years of retention on all new building cameras, Avigilon Control Center video management system (VMS), and all required switches, network cable, and network connection to the camera system in the existing building.

The VMS for the new cameras will be the same Avigilon Control Center 6 Enterprise used in the existing building upgrade. ACC6 supports multi-server sites, allowing both locations to be managed from a single interface.

Thirty five (35) Avigilon 3.0C-H4A-DO1-B cameras are included in our bid. All 35 cameras will be recorded at 10fps on motion and at 1fps at all other times. Additional cameras or higher resolutions are available at an additional cost. Storage costs will also increase with additional / higher resolution cameras.

One video surveillance workstation for the new building, consisting of a Dell 7050 workstation with two 4K BenQ monitors, is included in the base bid.

Maintenance Options

Periodic Maintenance (Quarterly)

Periodic Maintenance is regularly scheduled tasks to include the installation of any available software patches for system components as well as the cleaning of equipment ventilation ports to prevent

Section V - Proposed Services, Configuration and Documentation

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overheating of equipment. Visual and Infrared Inspection of system components is also a part of Periodic Maintenance. This Maintenance will be scheduled with the County during the Months of January, April, July and October. The Periodic Maintenance can be performed in a single day each Quarter. (Six hours on site, two hours travel time) Equipment included in this Periodic Maintenance Agreement includes all equipment provided by ISC as a part of RFP 19-001-SHF. Periodic Maintenance does not cover the replacement of failed components. That is covered under Emergency Services.

- Software Updates (As available)
 - Avigilon ACC6 Software Patches
 - Camera Firmware Patches
 - Touchscreen Software (Ignition) Patches
 - Harding DXL Admin Software Patches
 - Touchscreen & CCTV PC Windows Software Updates

- Equipment Cleaning
 - Vacuum All Rack Mounted equipment vents
 - Vacuum all Touchscreen PC Computer Vents
 - Vacuum Electrical Enclosures and Racks

- Inspection and Testing
 - Verify UPS Loading
 - Verify Server Failover
 - Visual and Infrared Inspection of all Panel Components
 - Visual and IR Inspection of all Rack Components
 - Check Critical Spares Inventory and Report

Emergency Maintenance

ISC is able to provide emergency maintenance 24/7. We can provide an emergency response time of less than 8 hours to Eureka.

Section VI - Cost

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Cost Summary

The attachment D does not represent the reality of the cost options available. It lists the Control rooms for pricing, when in reality, the pricing is dependent on upgrading the equipment in the security Electronics equipment rooms. S356A, N325, S422A, S519A and S605A. The equipment in the Control rooms ties into this equipment, but they are not options. We will present the cost elements as they relate to the real options available to the County.

Existing System Upgrade \$813,699

- Install new Security network to support IP infrastructure, including 10G fiber optic backbone connecting SE equipment rooms including N325, S356A, S442A, S519A, S605A Network will extend via copper to all Touchscreen Control locations.
- Install POE Switches in N325, S356A, S442A, S519A, S605A.
- Install Redundant HMI Servers in main server room N325.
- Install new head end PLC processor in main Server room N325
- Install new HMI computers in Central Control, Booking, 3rd Floor Max and 5th Floor Max control locations with new touchscreen monitors.
- Install new video client computers in control locations with new 32" 4K monitors (see above for details).
- Install New Harding IP Intercom Head End equipment in all SE Equipment Rooms.
- Install new IP Master intercom stations for all Touchscreen Control locations.

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Camera System Upgrade \$600,000

- Replace existing cameras with ip cameras. Use existing conduit where possible. Install new conduit as necessary to achieve desired views. Includes two years on site storage.
 - Qty 40 - 3MP IP Fixed Vandal Resistant Dome
 - Qty 12 - 6MP Fisheye
 - Qty 26 - 8.3MP 180 degree Vandal Resistant Dome
 - Qty 2 - 12MP 180 degree Pendant (Roof)

New Building \$668,947

ISC will provide a complete HMI/PLC based control system and video surveillance system for the jail expansion being completed in the next three years. A timeframe of “within the next three years” is difficult to forecast with regard to both material and labor costs, so we have had to account for potential increases in our “New Building” price.

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Maintenance Options

Routine maintenance. See Section V for specific list of services included in each routing maintenance visit.

- First Year \$3,250 per quarter.
- Second Year \$3,250 per quarter
- Third Year \$3,380 per quarter
- Fourth Year \$3,380 per quarter
- Fifth Year \$3,510 per quarter
- Sixth Year \$3,510 per quarter

Emergency service / hardware and software repair.

- Labor
 - First Year \$125/hour
 - Second Year \$125/hour
 - Third Year \$130/hour
 - Fourth Year \$130/hour
 - Fifth Year \$135/hour
 - Sixth Year \$130/hour
- Materials, First through Sixth years, at Cost + 20%

Section VII - Project Implementation Management

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Project Approach

Work will be phased in such a way as to minimize downtime of any areas or systems. A new Touchscreen will be installed in Central Control next to the existing station. Areas will be cut over to the new Touchscreen one by one, starting with the least disruptive, and working back to Central Control.

Implementation Plan and Schedule

See attached Gantt Chart schedule for proposed

Project Team Organization Chart

Will be provided upon award of Contract

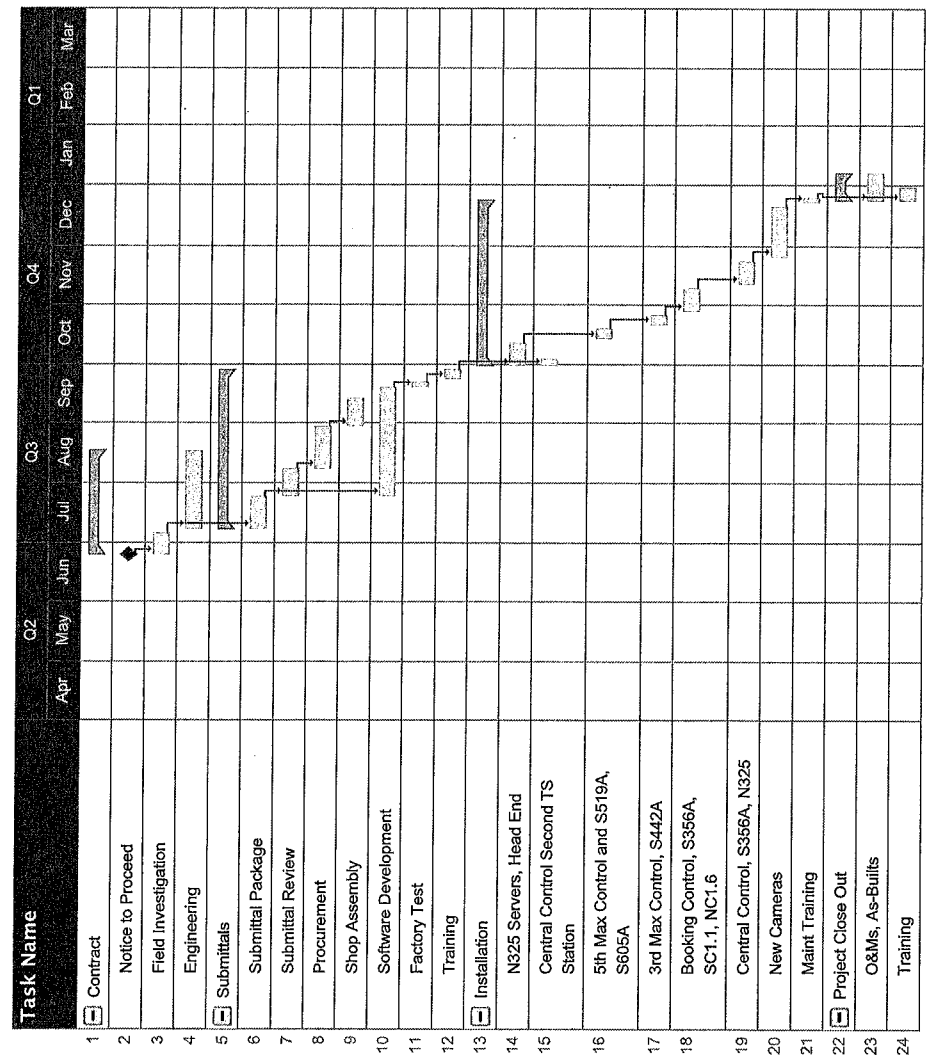
Project Control Document

Project Control documents will be provided upon award of Contract

Integration of New Services

Submittals will be provided, including Floor plan drawings, One-line and Block diagrams, Schematics, and Installation details. Product data will be submitted for all products to be used.

Humboldt Jail Upgrades



Section VIII - References

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Reference Data Sheets

See "Attachment B References Data Sheet"

Required Information

Amador County Jail Control Panel Replacement

Installed new HMI (Ignition by Inductive Automation), PLC (Modicon M580), Harding DXL intercom system, and Milestone VMS with 55 new IP cameras. This retrofit took place in a jail that was operating at maximum capacity for the entire construction period.

Date of Original Contract	11/7/2017
Date of Completion	
Name	Amador County Jail Control Panel Replacement
Location	Jackson, CA
Address	700 Court St. Jackson, CA 95642
Type	Adult Detention Facility, 78 Inmates
SI Role	Complete controls upgrade.
SI Contract Sum Original	\$537,346.00
Project References:	
Owner Contact:	Lt. Adam Stone 700 Court St. Jackson, CA 95642 (209) 223-6319 astone@amadorgov.org

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Sacramento Main Jail Intercom Noise Level Monitoring System Replacement

This project involved the phased removal of existing intercom hardware and installation of a new Harding DXL intercom system. ISC was initially hired to replace the intercoms in a single unit, the facility was extremely happy with our work and hired ISC to replace all intercoms in the facility. The project proceeded in phases by housing unit to minimize impact on operations, and all intercoms in the facility will be replaced upon project completion.

Date of Original Contract	5/17/2016
Date of Completion	
Name	Sacramento Main Jail NLM System Replacement
Location	Sacramento Main Jail
Address	651 I St, Sacramento CA 95814
Type	Adult Detention Facility, 2,432 Inmates
SI Role	Install new intercom stations and head end equipment.
SI Contract Sum Original	\$110,000 (first phase only)
SI Contract Sum Final	\$1,201,424 (with all phases included)
Project References:	
Owner Contact:	Edward Go County of Sacramento Architectural Services 9660 Ecology Lane Sacramento, CA 95827 (916) 876-6343 goe@saccounty.net
Construction Manager:	Abraham Vang Northstar Construction 1282 Stabler Ln, #630-109 Yuba City, CA 95993 (530) 673-1732 abe@northstarconstruction.biz

Section VIII - References

RFP 19-001-SHF

Mendocino County Jail Security Controls Replacement

This project was a complete controls retrofit for the Mendocino County Jail. Prior to the retrofit, the facility had two Central Control rooms, one for each of the two main jail buildings. This project included the removal of all existing controls equipment from two Central Control rooms in two separate buildings and the installation of Touchscreen/PLC controls that allow the facility to be run entirely from one Central Control room. The project included the installation of the same Harding Instruments IP Intercom system now being proposed by us for the Humboldt County Jail system. The Mendocino County Jail project also included the installation of a new integrated IP video management system as well as RFID Key fob control for primary movement doors to take some of the load off of Central Control.

Date of Original Contract	9/24/2013
Date of Completion	5/1/2014
Name	Security Controls Replacement
Location	Mendocino County Jail, Ukiah
Address	951 Low Gap Rd Ukiah, CA 95482
Type	Adult Detention Facility, 301 Inmates
SI Role	Replace PLC Controls, Intercom System, Video Surveillance
SI Contract Sum Original	\$393,721
SI Contract Sum Final	\$431,227 (Additional IP Cameras added)
Project References:	
Owner Contact:	Captain Timothy Pearce Mendocino County Sheriff's Office 951 Low Gap Rd Ukiah, CA 95482 (707) 463-4559 pearcet@co.mendocino.ca.us

Section VIII - References
RFP 19-001-SHF

Lassen County Jail and Juvenile Hall Security Controls Replacement

This project was a complete controls retrofit for both the Jail and Juvenile Hall in Lassen County. The project included the removal of PLC door and intercom controls for both facilities, and the installation of all IP based controls including Modicon M340 PLC, Harding Instruments DXL intercom equipment, and seven 32" Touchscreen HMI Monitors. The system is server based using Ignition Software from Inductive Automation. (a Sacramento company). The system also incorporated audio recording, and the integration of inmate information into the touchscreen system.

Date of Original Contract	6/22/2015
Date of Completion	
Name	Lassen County Jail / Juvenile Hall Security Controls Replacement
Location	Lassen County Jail, Susanville CA
Address	1405 Sheriff Cady Rd Susanville, CA 96130
Type	Adult Detention Facility/Juvenile Detention Facility
SI Role	Replace PLC Controls, Intercom System, Video Surveillance, Inmate Data Integration
SI Contract Sum Original	\$459,080
SI Contract Sum Final	\$504,772 (Added Video Integration, Crimestar Integration)
Project References:	
Owner Contact:	John Mineau (Undersheriff) Lassen County Sheriff's Office 1415 Sheriff Cady Ln. Susanville, CA 96130 (530) 310-3102 jmineau@co.lassen.ca.us
Construction Manager:	Larry Millar (Director) Lassen County Public Works Sacramento, CA 95827 (530) 251-8289 lmillar@ co.lassen.ca.us

Attachment B Reference Data Sheet, RFP #19-001-SHF

Submit With RFP

REFERENCE DATA SHEET	
Provide a minimum of three (3) current references with name, address, contact person, and telephone number whose scope of business or services is similar to those of Humboldt County, preferably in California. Previous business with the County does not qualify.	
NAME OF FIRM:	Amador County Jail
STREET ADDRESS:	700 Court St.
CITY, STATE, ZIP	Jackson, CA 95642
CONTACT PERSON:	Adam Stone
	EMAIL: astone@amadorgov.org
PHONE #:	(209) 223-6522
	FAX #:
Product(s) and/or Service(s) Used:	Modicon PLC, Axis Cameras, Milestone VMS, Ignition HMI, Harding Intercom
NAME OF FIRM:	Sacramento County Main Jail
STREET ADDRESS:	651 I St
CITY, STATE, ZIP	Sacramento, CA 95814
CONTACT PERSON:	Edward Go
	EMAIL: goe@saccounty.net
PHONE #:	916 876-6343
	FAX #:
Product(s) and/or Service(s) Used:	Harding Intercom System Replacement
NAME OF FIRM:	Mendocino County Jail
STREET ADDRESS:	951 Low Gap Rd
CITY, STATE, ZIP	Ukiah, CA 95482
CONTACT PERSON:	Capt. Tim Pearce
	EMAIL: pearcet@co.mendocino.ca.us
PHONE #:	707 463-4559
	FAX #:
Product(s) and/or Service(s) Used:	Modicon PLC, Avigilon VMS, Ignition HMI, Harding Intercom

Section IX - Evidence of Insurability and Business Licenses
RFP 19-001-SHF

Please see attached:

California State Contractors Licensing Board License # 968432

Certificate of Insurance from previous project (Sacramento NLM Project)



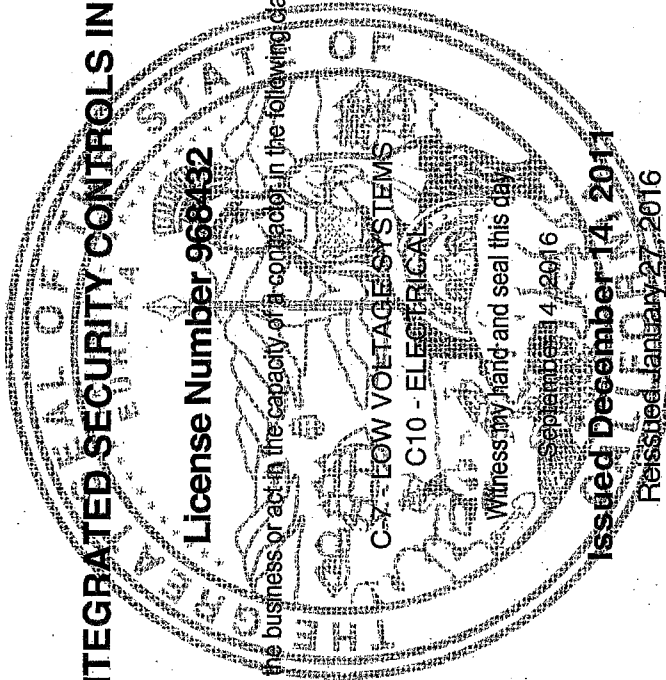
CONTRACTORS STATE LICENSE BOARD

Pursuant to Chapter 9 of Division 3 of the Business and Professions Code and the Rules and Regulations of the Contractors State License Board, the Registrar of Contractors does hereby issue this license to:

INTEGRATED SECURITY CONTROLS INC

License Number 968432

to engage in the business or act in the capacity of a contractor in the following classifications:



Witness my hand and seal this day

September 4, 2016

Issued December 14, 2011

Revised January 27, 2016

CAC Christenson

Agustin "Augie" Beltran, Board Chair

Cindi A. Christenson, Registrar of Contractors

This license is the property of the Registrar of Contractors, is not transferable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any reason. It becomes void if not renewed.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/21/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Calender-Robinson Company, Inc. 0267063 233 Sansome St. Ste 508 San Francisco CA- 94104		CONTACT NAME: Sarah Sta. Ana PHONE (A/C, No, Ext): (415) 978-3800 E-MAIL ADDRESS: sstaana@calrob.com FAX (A/C, No): (415) 978-3825	
INSURED INTEGRATED SECURITY CONTROLS, INC 789 LOMBARDI COURT #204 SANTA ROSA CA 95407		INSURER(S) AFFORDING COVERAGE INSURER A: U.S. Specialty Insurance Company INSURER B: Arrowhead General Insurance Agency INSURER C: Security National Insurance Company INSURER D: Sentinel Insurance Co., LTD INSURER E: INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** CL18122122544 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR VVVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:		Y	U17AC102068-01	12/19/2018	12/19/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 PER PROJECT AGG \$ 10,000,000 COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY			12004618	12/22/2018	12/22/2019	BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$ <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			U17AC102068-01	12/19/2018	12/19/2019	EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N <input type="checkbox"/>		N/A	SWC1177405	01/21/2018	01/21/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	INSTALLATION COVERAGE			57SBABK1251	12/19/2018	12/19/2019	LIMIT \$100,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

North Star Construction and Engineering, Inc., County of Sacramento, its governing Board, officers, directors, officials, employees, and authorized agents and volunteers are named as additional insureds per the attached endorsements (ongoing & completed operations). Blanket waiver of subrogation applies to general liability and workers compensation. *10-day notice of cancellation applies for non-payment of premium.

CERTIFICATE HOLDER**CANCELLATION**

North Star Construction and Engineering, Inc. 1282 Stabler Lane #630-109 Yuba City CA 95993	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE <i>Sarah Sta. Ana</i>
---	--

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
<p>Any person or organization for whom you are performing operations during the policy period when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy.</p>	
<p>Information required to complete this Schedule, if not shown above, will be shown in the Declarations.</p>	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – (FORM B)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART.

SCHEDULE

Name of Person or Organization:

Any person or organization, when you and such parties have agreed in writing in a contract or agreement pertaining to "your work" performed during the policy period. This additional insured coverage does not apply to "excluded residential construction". "Excluded residential construction" means:

- a) the ground-up construction of any residential building whose units will be individually owned and titled; and,
- b) "your work" performed on the conversion of any building whose units will be individually owned and titled for residential occupancy.

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" for that insured by or for you.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**PRIMARY AND NONCONTRIBUTORY AND BLANKET
WAIVER OF SUBROGATION**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

**A. PRIMARY AND NON-CONTRIBUTORY TO
OTHER INSURANCE**

With respect to any person or organization that is an additional insured under this Coverage Part, the following is added to paragraph 4. of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:**

If you have agreed in writing in a contract or agreement that this insurance is primary and non-contributory relative to an additional insured's own insurance, then this insurance is primary and we will not seek contribution from that other insurance. For the purpose of this endorsement, the additional insured's own insurance means insurance on which the additional insured is a Named Insured.

When this endorsement is attached to the policy it supersedes all other insurance conditions within.

B. WAIVER OF SUBROGATION – BLANKET

Under **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**, The **Transfer Of Rights Of Recovery Against Others To Us Condition** is amended by the addition of the following:

We waive any right of recovery we may have against any person or organization because of payments we make for injury or damage arising out of:

- a. Your ongoing operations; or
- b. "Your work" included in the "products-completed operations hazard".

However, this waiver applies only when you have agreed in writing to waive such rights of recovery in a contract or agreement, and only if the contract or agreement:

- a. Is in effect or becomes effective during the term of this policy; and
- b. Was executed prior to loss.

WAIVER OF OUR RIGHT To RECOVER FROM OTHERS ENDORSEMENT - CALIFORNIA

We have the right To recover our payments from anyone liable For an injury covered by this policy. We will Not enforce our right against the person Or organization named In the Schedule. (This agreement applies only To the extent that you perform work under a written contract that requires you To obtain this agreement from us.)

You must maintain payroll records accurately segregating the remuneration Of your employees While engaged In the work described In the Schedule.

The additional premium For this endorsement shall be 2% Of the California workers' compensation premium otherwise due on such remuneration.

Schedule

Person or Organization	Job Description
Any person or organization as required by written contract.	

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.
(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective	1/21/2018	Policy No.	SWC1177405	Endorsement No.	2
Insured	Integrated Security Controls Inc.			Premium \$	3936
Insurance Company	Security National Insurance Company				

Countersigned by _____

Section X - Compliance, Exceptions, Objections, and Requested Changes

RFP 19-001-SHF

Compliance

See compliance worksheet 4.1, attached.

Exclusions

Section VI - System Package Pricing Workbook is excluded. It is not possible to break down the pricing by control room as indicated on the worksheet because the majority of the cost is in the required head end hardware and programming, which is required for any of these options but is not included as a field on the worksheet. See Sections V and VI for pricing details.

Reference to 60 cameras in the new building on Page 4 of the RFP is excluded. Amendment 4 Item 26 specifies there will be 35 cameras, these 35 are included.

Any kind of performance / payment bond is excluded, as it is not listed as being required by the RFP.

Should Asbestos be encountered, and Asbestos remediation is excluded.

water controls and electrical outlets in the areas.

Additionally, the facility will be opening a new building that will be connected to the current building within the next 3 years. The new building will be part of this bid, and Bidders shall expand their Services proposals to install a maximum of 60 cameras, controls to all the doors, a control board, and connection to the Digital Recording system, in the new building.

4.0 SCOPE OF SERVICES:

This section presents a scope of services to generally communicate the Sheriff’s Office’s expectations for the provision of Services by the Successful Bidder. All Bidders shall be strictly held to the requirements as indicated, set forth in this RFP. Such requirements will be incorporated into the final Service Agreement between the Sheriff’s Office and the Successful Bidder. All plans and designs will be reviewed and approved by the Humboldt County Public Works Department.

4.1 Requirements and Specifications:

No.	Requirement/Specification	Comply	Don't Comply	Explain Non-Compliance
1	New cameras shall be IP-based with a minimum 1080P resolution (i.e. Axis M11 series) or IP 3 MP or better. Some cameras will need PTZ capability. All should accommodate excellent low-lux and IR exposure, capable of progressive scan, and lenses that accommodate the required coverage area as determined by the Sheriff’s Office. These cameras will vary from wide/tele lens, infrared capabilities, outdoor rated, encased in tamper proof domes, some with PTZ capability, plus appropriate mounting hardware/brackets specific to the camera type/location being installed.	Comply		
2	Encoding capability of H.265 or better.	Comply		H265 or HDSM
3	Selected cameras will have the capability to be “pixelated” to provide privacy screening in toilet and shower areas on a portion of the view. This pixelated screen will be shown on both the live and recorded views, but be able to be overridden by selected users.	Comply		
4	Provide and install necessary servers and software to allow retention of camera recording for all cameras for a two (2)-year duration. Six (6) months of video shall be retained at full resolution (100%). The	Comply		

	recordings shall be compressed and retained for the remaining eighteen (18) months.			
5	Recording system and cameras should accommodate variable frame rates on each camera as necessary and determined by jail personnel (7.5 fps up to 30 fps).	Comply		
6	Provide necessary Type EMT conduit where needed, complying with all local, state and federal regulations, California regulations Title 15 Division 1 and Title 24.	Comply		
7	Install necessary software and hardware for remote access via secure Virtual Private Network approved by County IT.	Comply		
8	Install a rack air conditioning unit on existing rack in Central Control; Humboldt County Sheriff will be responsible for exhaust of A/C.	Comply		
9	Provide and install (quantity) 32" high definition monitors in (quantity) different locations within the Jail; Monitors shall each be attached by individually adjusting fully articulating monitor mounts (compatible with Winsted desk mounts) for viewing on existing desks in each location.	Comply		
10	Provide and install joystick controllers for PTZ cameras in: (Indicate where).	Comply		
11	Provide and install a locking wall mount rack for termination of cameras where needed.	Comply		
12	Provide and install (3) 48 port Gigabit Layer 3 network switches with 10GB transceivers.	Comply		
13	Provide and install 10 GB fiber installation in all necessary locations, utilizing existing conduit where applicable.	Comply		
14	Provide and install all security fasteners and compression connectors for all conduit. All security fasteners shall match what is currently being used by the facility.	Comply		
15	All cables shall be supported, and all cables and electrical wires shall be installed by a licensed contractor.	Comply		
16	Provide and install necessary software/hardware for ability to view County Jail cameras by secure administration rights.	Comply		

17	Maintain all existing security equipment operational and functional from the time the contract is awarded, throughout the installation of upgrades for all hardware and software components associated with this RFP, including providing manufacture's latest version of software and/or firmware associated with this project.	Comply		
18	Remove and dispose of all equipment that are not and will not be used.	Comply		
19	Warranty on all equipment and systems for a period of two (2) years at no additional cost to the Sheriff's Office. The warranty shall cover all costs for WARRANTY SERVICES, including parts, labor, prompt field service, pick-up and transportation. Warranty begins when system commissioning is completed, punch list items resolved, and Sheriff's Office provides written acceptance of system. Warranty must be backed (in writing) by the manufacturer.	Comply		
20	Provide remote interface for troubleshooting and maintenance that the user will activate and de-activate to ensure that unauthorized remote access to the security control system does not occur.	Comply		
21	Provide extended Maintenance Service beyond the required 2-year warranty period on a time and material basis for each of the systems. Service Technician must respond within 4 hours 24/7 (weekends and holidays included). Refer to Attachment C – Maintenance and Service Level Agreement .	Comply		
22	Comply with Attachment C – Maintenance and Service Level Agreement .	Comply		
23	Include enough camera licenses to accommodate camera inventory.	Comply		
24	All cameras will operate on Power over Ethernet (PoE).	Comply		Note: If County elects to retain some existing analog cameras, these will not be PoE
25	All cameras will be installed in a workmanlike and secure fashion and aimed/installed in accordance with the necessary field of view as described by the Sheriff's Office and in accordance with manufacturer's instructions.	Comply		

26	Install and provide all cabling and connections. Camera IP cabling should be robust enough for all necessary video bandwidth and rated for PoE (CAT-6E).			Cable will be Cat 6, which provides over 10x the required bandwidth. 6E is not an ANSI/TIA standard type.
27	All cabling shall be labeled at both ends of the cable run using permanent/legible typed labels and created by a Bradly LS-200 label maker or equivalent system.	Comply		
28	Label each end of conduit and/or individual cable end in a clear manner by designating the location of the other conduit end (i.e. room name, junction box number, etc.).	Comply		
29	All wiring installed will be of continuous run - no splicing will be allowed.	Comply		
30	No compression connectors (beanies) or wire nuts may be used.	Comply		
31	No wiring will be exposed to unsecured access.	Comply		
32	Awarded contractor will be responsible for removing cabling for old analog cameras and any other unused equipment related to the current camera recording system.	Comply		
33	Wiring will be run in current cable trays/conduit where available. Where not available and where required, cable trays and conduit will be installed.	Comply		
34	All wire runs will be EMT conduit unless above hard deck ceiling with the exception of the Head End.	Comply		
35	All exposed EMT, accessible to inmates, shall be covered with a 1/8" mild steel flanged metal channel. The channel shall be drilled for mounting to walls and permanently mounted to the wall with tamper-resistant, hammer driven security anchors.		Don't Comply at price in our proposal	In inmate accessible areas rigid conduit will be used, per discussions at site walk.
36	All screws used shall be security type 4 (four). Copies of the security head used will be provided to the owner upon conclusion of the project.	Comply		
37	Conduit will be a minimum of 3/4 inch sized (post 3/4 filled standard) with 30% room for expansion.	Comply		
38	Any new conduit shall be reamed to eliminate sharp edges and terminate with metallic insulated grounded throat bushings. Cap each conduit with a mechanical-type seal for protection. Equip all conduits with plastic or nylon pull string	Comply		

	with a minimum test rating of 200 lb.			
39	Install a nylon pull wire in each empty conduit, leaving at least eight inches slack at each end.	Comply		
40	All video equipment, cable, conduit or wiring shall conform to the interior décor standards, and all applicable local, state and federal codes.	Comply		
41	All infrastructure installed will be expected to withstand the normal, routine actions in the area in which installed and shall be guaranteed as such.	Comply		
42	Provide sleeves where required for wall and ceiling penetrations. Provide core drilling where required for sleeve installation. Sleeves as needed shall be EMT conduit and shall be provided with insulated throat bushings for each end.	Comply		
43	If necessary, provide fire stopping material to maintain the fire rating of all penetrated walls, floors and ceiling structures. Material shall be acceptable to the local fire and building authorities as well as applicable codes and shall be removable. Fire stopping material shall be: 1) Specified Tech. Inc, or 2) Wiremold Flame Stopper.	Comply		
44	Provide a qualified Project Manager to be in charge of the work at all times and be present at the job site as required during the installation.	Comply		
45	The work shall be performed by skilled installers under the direction of a(n) experienced technician(s), all of whom shall be properly trained and qualified for this work.	Comply		
46	The Vendor shall provide initial onsite staff training on video monitoring/recording platform upon completion of installation, and ongoing quarterly remote training via web conferencing or video conferencing.	Comply		
47	All work at the facility must be accomplished with the least amount of downtime and disruption to Jail operations as possible. Work must be performed in a phased approach so that only one housing area is without cameras at any one time.	Comply		

48	Provide Sheriff's Office with two sets of AutoCad printed (D50 size) drawings and two optical discs as backups containing the AutoCad information in PDF format and DWG format.	Comply		
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4.2 Project Implementation Management:

4.2.1 Project Approach. Bidder shall present an overview, which shall be a narrative description, of the Bidder's proposed plan for providing the Services to the Sheriff's Office. The Bidder shall provide in full detail, its understanding and response to the Scope of Work.

4.2.2 Implementation Plan and Schedule. Bidder shall provide a detailed Implementation Plan and Schedule. Time is of the essence in providing a fully functional Security Camera System and associated services, and the Bidder is required to provide a fully functional system tested and accepted by the Sheriff's Office. The Implementation Plan and Schedule will include the following:

4.2.2.1 Summary of management/work plan for this Project

4.2.2.2 Project Schedule with Project Milestone Dates

4.2.2.3 User testing and acceptance provision for the Sheriff's Office

4.2.3 Project Team Organization Chart. Bidder shall provide its Project Team Organization Chart, clearly showing the organization of the team and the hierarchy of the members. It must include:

4.2.3.1 Organizational framework for the proposed Project Team, Company name and key staff name for each role identified in the chart.

4.2.3.2 Bidder shall provide the names, years of service, qualifications, addresses and telephone numbers of each member of the Bidder's Project Implementation Team, including an Escalation Chart with complete contact information.

4.2.4 Project Control Document (PCD). Upon effective date of Agreement, the Successful Bidder shall create, and deliver to the Sheriff's Office and the Sheriff's Office Designee, Project Control Documents (PCDs), consistent with the Scope of Work. The contents of each PCD shall include the relevant elements of the following:

4.2.4.1 Introduction

4.2.4.2 Executive Summary

4.2.4.3 Project Mission & Objectives

4.2.4.4 Project Scope

ATTACHMENT E – EXCEPTIONS TO RFP

CONTRACTOR NAME Integrated Security Controls, Inc

ADDRESS 789 Lombardi Court Suite 204

Santa Rosa, CA 95407

TELEPHONE NUMBER (707) 455-6781

I have reviewed the RFP and General Contract Terms in their entirety and have the following exceptions: (Please identify and list your exceptions by indicating RFP, the Section or Paragraph number, and Page number, as applicable. Be specific about your objections to content, language, or omissions. (Add as many pages as necessary)

John D Pegram 3/22/19

John D Pegram

President