Safety & Security Solution Proposal

City of Allen

200 E Stacy Rd #1350 Allen, TX 75002

May 13, 2019

Ashley McDaniel

Allen Event Center Revision 02 Combined

securadyne systems

Proposal No. 25029-3-0

3440 Sojourn Drive, Suite 240 Carrollton, TX 75006

Fax: 972-248-2220 www.securadyne.com



Allen Event Center Revision 02 Combined Statement of Work

Place of Performance City of Allen 200 E Stacy Rd #1350 Allen, TX 75002

Primary Point of Contact Ashley McDaniel City of Allen 214-509-4597 amcdaniel@cityofallen.org

This is a combined project for both the camera/ access control project and the door monitoring project. The scope of works from both project have been copied and pasted into this scope.

Objective

Securadyne Systems shall propose the installation of the following:

- Physical Access Control Solution (PACS)
 - o New installation of Open Options DNA Fusion hardware to the existing City of Allen system.
 - o Installation of new access control hardware to seven (7) doors.
 - o Cut-over and reuse the functional access control hardware on seven (7) existing access-controlled doors
 - o Installation of two (2) wireless door release button each with two independent buttons.
 - Installation of ten (10) wired duress buttons.
 - o Installation of one (1) badging printer.
- Video Management Solutions (VMS)
 - o Installation of City of Allen Milestone recording servers.
 - o Installation of forty-seven (62) cameras.
 - Twenty-three (23) multi-sensor cameras.
 - Seventeen (17) single-sensor cameras.
 - Nineteen (19) fixed dome cameras.
 - One (1) bullet camera.
 - Two (2) multi-sensor cameras with integrated PTZ cameras
 - o Forty-seven (47) Milestone corporate camera licenses.

The quantities of equipment and hardware was calculated from a site visit preformed on January 8th, 2019. Refer to the Securadyne engineering drawings and material schedule for proposed installation placement.

Scope

Securadyne shall provide an estimate for the installation of an Open Options DNA Fusion physical access control system, and a Milestone Corporate video management system to the Allen Event Center. A site visit was conducted on 01-08-2019 to discuss the device locations and areas of interest.

Securadyne shall provide and install the PACS head-end equipment in the Server room on the first floor and the IDF rooms on the second floor. The City of Allen shall provide and install the patch panels, network POE switches, servers, workstations, and monitors. The City of Allen shall contract the cabling and conduit materials, installation, and commissioning using the city's low voltage contractor. A lift shall be provided on site for Securadyne's use.

The existing door hardware shall be reused. Securadyne shall replace the readers and cut them over to the proposed Open Option solution.

Tasks

PACS

Securadyne shall provide, install, and configure the following:

• Sever Room



- One (1) Open Options wall mounted four-door network controller kit.
 - Includes the following:
 - One (1) two-board wall mounted enclosure.
 - One (1) 12VDC power supply.
 - One (1) 10-port fused power distribution board.
 - One (1) two-door network controller
 - One (1) two-door expansion board.
- One (1) wall mounted fused 24VDC 8-port locking power supply.
- 2nd Floor IDF Room 01
 - One (1) Open Options wall mounted four-door network controller kit.
 - Includes the following:
 - One (1) two-board wall mounted enclosure.
 - One (1) 12VDC power supply.
 - One (1) 10-port fused power distribution board.
 - One (1) two-door network controller
 - One (1) two-door expansion board.
 - One (1) wall mounted fused 24VDC 8-port locking power supply.
- 3rd Floor IDF Room 02
 - One (1) Open Options wall mounted four-door network controller kit.
 - Includes the following:
 - One (1) two-board wall mounted enclosure.
 - One (1) 12VDC power supply.
 - One (1) 10-port fused power distribution board.
 - One (1) two-door network controller
 - One (1) two-door expansion board.
 - One (1) wall mounted fused 24VDC 8-port locking power supply.
- 4th Floor IDF Room 03
 - One (1) Open Options wall mounted four-door kit.
 - Includes the following:
 - One (1) two-board wall mounted enclosure.
 - Two (2) two-door expansion boards.
 - One (1) Open Options wall mounted two-door kit.
 - Includes the following:
 - One (1) two-board wall mounted enclosure.
 - One (1) two-door expansion board.
 - o One (1) wall mounted fused 24VDC 8-port locking power supply.
- Door 01 (New read in/out)
 - o Two (2) wall mounted multi-class readers.
 - One (1) surface mounted electrified maglock with built in door sensor.
 - Two (2) reader housing enclosures.
- Door 02 (New)
 - One (1) wall mounted multi-class reader.
 - o One (1) surface mounted electrified maglock with built in door sensor.
 - o Two (2) reader housing enclosures.
 - One (1) wall mounted pneumatic request to exit button.
 - One (1) surface mounted request to exit motion sensor.
- Door o3 (Existing)
 - One (1) wall mounted multi-class reader.
 - o One (1) recessed electrified strike.
 - o One (1) recessed door position door sensor.
 - One (1) surface mounted request to exit motion sensor.
- Door 04 (Existing)
 - One (1) wall mounted multi-class reader.

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- o One (1) surface mounted electrified strike.
- One (1) recessed door position door sensor.
- One (1) surface mounted request to exit motion sensor.

Door o5 (Existing)

- One (1) wall mounted multi-class reader.
- o One (1) Cylindrical electrified lockset with built-in request to exit.
- o Reuse the existing door position door sensor.
- One (1) surface mounted armored power transfer door loop.

Door o6 (Existing)

- One (1) wall mounted multi-class reader.
- o Reuse the existing electrified latch retraction kit.
- o Reuse the existing door position door sensor.
- o Reuse the surface mounted request to exit motion sensor.

Door o7 (Existing)

- o One (1) wall mounted multi-class reader.
- o Reuse the existing electrified lock.
- o Reuse the existing door position door sensor.
- o Reuse the surface mounted request to exit motion sensor.

Door o8 (Existing)

- o One (1) wall mounted multi-class reader.
- o Reuse the existing electrified lock.
- o Reuse the existing door position door sensor.
- o Reuse the surface mounted request to exit motion sensor.

Door oo (New)

- One (1) wall mounted multi-class reader.
- One (1) recessed electrified strike.
- o One (1) recessed door position door sensor.
- One (1) surface mounted request to exit motion sensor.

Door 10 (New)

- One (1) wall mounted multi-class reader.
- One (1) recessed electrified strike.
- One (1) recessed door position door sensor.
- One (1) surface mounted request to exit motion sensor.

• Door 11 (New)

- o One (1) wall mounted multi-class reader.
- One (1) recessed electrified strike.
- One (1) recessed door position door sensor.
- o One (1) surface mounted request to exit motion sensor.

• Door 12 (New)

- One (1) wall mounted multi-class reader.
- o One (1) recessed electrified strike.
- One (1) recessed door position door sensor.
- One (1) surface mounted request to exit motion sensor.

Door 13 (New)

- One (1) wall mounted multi-class reader.
- o One (1) recessed electrified strike.
- \circ One (1) recessed door position door sensor.
- One (1) surface mounted request to exit motion sensor.

• Door 14 (Existing)

- One (1) wall mounted multi-class reader.
- o Reuse the existing electrified lock.
- Reuse the existing door position door sensor.



- Reuse the surface mounted request to exit motion sensor.
- Remote Door Release
 - One (1) wireless remote receiver.
 - Two (2) two-button transmitters.
- Duress Buttons
 - o Ten (10) surface mounted latching hold-up buttons.
- One (1) Badging printer.
- License
 - One (1) ten-subcontroller expansion license for Open Options DNA.

VMS

Securadyne shall provide, install, and configure the following:

- Camera 01
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Cameras 02 to 06
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
 - One (1) IP network 4-sensor main unit.
 - o Four (4) 1080p sensor ceiling mounted with no mounting accessories.
 - O Cameras 03 to 06 shall be adjusted for recording the point of sales at the cash registers.
- Camera o7
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Cameras 08 to 12
 - o One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
 - One (1) IP network 4-sensor main unit.
 - o Four (4) 1080p sensor ceiling mounted with no mounting accessories.
 - O Cameras 09 to 12 shall be adjusted for recording the point of sales at the cash registers.
- Camera 13
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Camera 14
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
- Camera 15
 - One (1) IP network 1080p varifocal dome camera ceiling mounted with no mounting accessories.
 - The camera shall be adjusted for recording the point of sale at the cash register.
- Camera 16
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Camera 17
 - One (1) IP network 8-MP varifocal multi-sensor POE camera with corner mounting accessories.
- Camera 18
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Camera 19
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
- Cameras 20 to 22
 - o One (1) IP network 8-MP varifocal multi-sensor POE camera with corner mounting accessories.
 - o One (1) IP network 4-sensor main unit.
 - o Two (2) 1080p sensor ceiling mounted with no mounting accessories.
 - o The cameras shall be adjusted for recording the point of sales at the cash registers.
- Camera 23
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.

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- Camera 24
 - One (1) IP network 8-MP varifocal multi-sensor POE camera with corner mounting accessories.
- Camera 25
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Cameras 26 to 29
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
 - One (1) IP network 4-sensor main unit.
 - o Three (3) 1080p sensor ceiling mounted with no mounting accessories.
 - Cameras 27 to 29 shall be adjusted for recording the point of sales at the cash registers.
- Camera 30
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Cameras 31 to 35
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
 - o One (1) IP network 4-sensor main unit.
 - o Four (4) 1080p sensor ceiling mounted with no mounting accessories.
 - O Cameras 32 to 35 shall be adjusted for recording the point of sales at the cash registers.
- Camera 36
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Camera 37
 - o One (1) IP network 8-MP varifocal multi-sensor POE camera with wall mounting accessories.
- Camera 38
 - One (1) IP network 1080p autofocus bullet POE camera with wall mounting accessories.
 - The camera's area of concern shall be adjusted to the pedestrian crosswalk from the parking garage.
- Camera 39
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
- Camera 40
 - One (1) IP network 1080p varifocal dome camera ceiling mounted with no mounting accessories.
 - The camera shall be adjusted for recording the point of sale at the cash register.
- Camera 41
 - One (1) IP network 8-MP varifocal multi-sensor POE camera with wall mounting accessories.
- Camera 42
 - One (1) IP network 2-MP fixed focus wall camera ceiling mounted with no mounting accessories.
- Camera 43
 - One (1) IP network 8-MP varifocal multi-sensor POE camera with wall mounting accessories.
- Camera 44
 - o One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Camera 45
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
- Camera 46
 - One (1) IP network 2-MP fixed focus dome camera wall mounted with no mounting accessories.
- Camera 47
 - o One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Cameras 48 and 49
 - o Two (2) IP network 8-MP varifocal multi-sensor POE cameras with corner mounting accessories.
- Camera 50
 - One (1) IP network 2-MP fixed focus dome camera wall mounted with no mounting accessories.
- Cameras 51
 - o One (1) IP network 8-MP varifocal multi-sensor POE camera with corner mounting accessories.

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- Camera 52
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
- Camera 53 and 54
 - Two (2) IP network 8-MP varifocal multi-sensor POE cameras ceiling mounted with no mounting accessories.
 - Camera 54 shall be adjusted for recording the point of sales at the cash registers.
- Camera 55
 - One (1) IP network 2-MP fixed focus dome camera ceiling mounted with no mounting accessories.
- Camera 56
 - One (1) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
- Camera 57 and 58
 - o Two (2) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted mounting accessories.
 - O Two (2) IP network 1080p (32x optical zoom) POE PTZ camera.
 - This PTZ camera combines with the multi-sensor camera physically and in the programming.
 - The cameras will require specialized mounting provided and installed by the City of Allen.
- Camera 59
 - One (2) IP network 8-MP varifocal multi-sensor POE camera ceiling mounted with no mounting accessories.
 - The camera shall be adjusted for recording the point of sales at the cash registers.
- Camera 60 to 62
 - Three (3) IP network 2-MP fixed focus dome camera wall mounted with no mounting accessories.
- Licenses
 - o Forty-seven (47) Milestone Corporate device licenses.

Customer/Third Party Furnished Property and Services

- Owner shall provide CAD drawings of the facility in electronic format.
- Owners existing badging credentials shall be used, and none are provided in this proposal.
- Owner shall provide servers and workstations that meets the recommend specifications.
- This proposal will be installed to the existing system.
 - Access to the existing system shall be granted to complete the device programming and configuration, unless the programming and configuration shall be performed by others.
 - The existing system shall meet the current manufacturer specifications and requirements for the hardware, software and licensing.
- Owner shall provide the networking infrastructure to include but not limited to the following:
 - O Core Network switches.
 - o POE Network switches.
 - O All network patching including patch cabling and patch panels.
 - o Network Ports.
 - Network Connection.
 - o Internet Connection.
 - o Fiber and fiber equipment with accessories including fiber patch cables.
 - Networking hardware and software for a functional system.
- Owner shall provide IP schema and addressing information for all network devices prior to scheduled installation of the proposed equipment.
- 110vac power in all required locations.
- All electrical work not specifically described in this SOW (Statement/Scope of Work) are by others.
- All conduit, boxes, cable trays, and cable pathways from the hardware device locations to the Head-end location.
 - On-site personnel will consult with Securadyne Systems technicians for final and complete conduit and box installation/approval at each specific door.
 - Coordinate with local Securadyne Systems Operations/Project Manager for specifics.

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- Coring and drilling between floors.
- Mounting space in the head-end locations for equipment.
- Fire penetrations and fire stopping.
- Fire alarm relay shall be by others. Fire alarm dry contact for release of failsafe devices to be provided in head-end location by company/personnel. Coordinate with local Securadyne Systems Operations/Project Manager for specifics, coordination and on-site testing with personnel responsible fire alarm disconnect.
- The following shall be provided and installed by others:
 - o All network category cabling, testing, and commissioning for the hardware in this proposal.
- The City of Allen shall supply all ceiling tiles that will be required to be replaced.

Qualifications and Assumptions

- This proposal shall be installed to a complete and functional existing system.
- It is assumed the existing servers meet the current manufacturer requirements and no server hardware, updates, or upgrades are required and not is included in this proposal.
- The current personnel using the existing systems is proficient and trained, and no training is required and not included in this proposal.
- The current badging credentials will be used and not included in this proposal.
- It is expected that the door locations shall be provisioned for the acceptance of the equipment provided in this proposal.
- No local power supplies are provided at the door locations, and the power will be home ran to the closest head-end location
- All switches are provided by others and meet the required specifications of the requested camera equipment.
- The network category cabling meets the manufacturer installation specifications and the equipment required specifications
- A lift shall be supplied onsite by the owner.

Inclusions

The following is included in this proposal:

• Permit and inspection fees.

Exclusions

The following is not included in this proposal:

- Overtime, Weekend, or Holiday labor.
- Internet service.
- Racks, KVM hardware and software, rack mounted monitors.
- Servers, workstation, and monitors.
- Network connectivity, Poe switches, network switches, and patch panels.
 - o All networking equipment and infrastructure shall be provided by owner.
- Software, SSA, upgrade, and updates.
 - The existing system's software shall be used.
- Training. The proposal is for an installed existing PACS system and the operators are experienced and proficient.
- Access badging credentials including but not limited to:
 - o Cards
 - Badges
 - o FOBs
- Coring or drilling between floors.
- Lifts
- A fire system interface located in each IDF room.
- Fire penetrations, or fire stopping.

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- Conduit, boxes, connectors, fittings or supports.
 - o All conduit pathways are provided by others.
- Cabling
 - o Network category cabling shall be provided and installed by others.
- The camera configuration is designed for video detection and recording of motion and is not configured for facial recognition or identification.

Documentation

A test result that clearly shows the customer has witnessed and approved the installation of the proposed hardware and functional operation.

- Any copies of hardware manuals delivered with the new installed equipment.
- A Letter of Warranty indicating the selected period of warranty and the items covered by the warranty.
- Drawings to be provided through CAD, or other means including (Customer to provide floor plan drawings in .DWG, or PDF formats for corresponding deliverable drawings):
 - o As Built historical documentation
 - o Floor plan device location
 - Device schedules
 - o Termination nomenclature

Project Performance Requirements

• Securadyne Systems standard safety procedures will be adhered to on this project. At this time, we are unaware of any specialized procedures that may be outlined.

Execution and Delivery

Securadyne Systems will work with the City of Allen to finalize the project time line once the project is awarded. Securadyne Systems will need to involve the following department personnel: IT, Security and Facility Managers. All work performed will be done during normal business hours Monday through Friday, 0800 to 1700 local time and excludes holidays and weekends. Customer acceptance will be outlined during project kick-off meeting post award.

Door Monitoring

Objective

Securadyne Systems shall propose the installation of the following:

- Physical Access Control Solution (PACS)
 - o Provide monitoring for sixty-six (66) perimeter doors to an existing Open Option DNA Fusion system using wireless transmitters and receivers.

The quantities of equipment and hardware was calculated using the drawing provided by City of Allen. Refer to the Securadyne engineering drawings and material schedule for proposed installation placement.

Scope

Securadyne recommends using wireless transmitters for monitoring the perimeter doors to reduce the amount of labor required for installation on cabling and conduit from each door to the head end locations. The doors shall report independently to the assigned receiver, and multiple doors shall alarm as an individual zone. This will create rapid situational awareness for reviewing a regional alarm and provide the ability to fault isolate to the exact door if ever required. This proposal is dependent on a previously for the access control and cameras for the background connections and is not independent.

Arming, disarming, and monitoring of the zones shall be by a DNA Fusion client. There are alternate means of arming and disarming zones and Securadyne welcomes the opportunity in discussing it. No alternate means of arming and

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disarming the zones are provided in this proposal

Tasks

PACS

Securadyne shall provide, install, and configure the following:

- One (1) wall mounted PACS enclosure including the following:
 - o One (1) 16-port input expansion board.
- Three (3) wall mounted 32-zone receivers.
- Two (2) wall mounted 16-zone receivers.
- Fifty-five (55) wireless transmitters.
- Sixty-one (61) recessed mounted door contact sensors.
- One (1) surface mounted armored door contact sensor.
- One (1) floor mounted armored overhead door sensors.
- Labor to configure twenty-two (22) zones into DNA Fusion.

Customer/Third Party Furnished Property and Services

- Owner shall provide CAD drawings of the facility in electronic format.
- Owners existing badging credentials shall be used, and none are provided in this proposal.
- Owner shall provide servers and workstations that meets the recommend speciation's.
- This proposal will be installed to the existing system.
 - O Access to the existing system shall be granted to complete the device programming and configuration.
 - The existing system shall meet the current manufacture speciation's and requirements for the hardware, software and licensing.
- 110vac power in all required locations.
- All electrical work not specifically described in this SOW (Statement/Scope of Work) are by others.
- All conduit, boxes, cable trays, and cable pathways from the hardware device locations to the Head-end location.
 - On-site personnel will consult with Securadyne Systems technicians for final and complete conduit and box installation/approval at each specific door.
 - Coordinate with local Securadyne Systems Operations/Project Manager for specifics.
- Coring and drilling between floors.
- Mounting space in the head-end locations for equipment.
- Fire penetrations and fire stopping.

Qualifications and Assumptions

Securadyne systems will require to be the vendor of record before any work can be done.

- This proposal shall be installed to a complete and functional existing system.
- The existing software and licensing meet the same recommended requirements for the requested additions to the systems.
 - o It is assumed the existing server meets the current manufacturer requirements and no server hardware, updates, or upgrades are required and not is included in this proposal.
- The current badging credentials will be used and not included in this proposal.
- It is expected that the following equipment provided by other shall meet the manufacturer's specifications of installation and shall be provisioned for the acceptance of the equipment provided in this proposal:
 - o Doors
 - Gates
- All heights are reachable from a 10-foot ladder, and a lift will be supplied by the owner if required.
- All cabling shall be plenum rated.

Inclusions

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The following is included in this proposal:

• Training.

Exclusions

The following is not included in this proposal:

- Overtime, Weekend, or Holiday labor.
- Permits and inspection fees.
- Bond.
- Servers, workstations, speakers, and monitors. The existing servers shall be used and The City of Allen shall provide and install all DNA Fusion clients machines and client software.
- Software, SSA, upgrade, updates, and additional licenses.
 - o The existing system's software and licensing will be used.
- Access badging credentials including but not limited to:
 - o Cards
 - o Badges
 - o FOBs
- Coring or drilling between floors.
- Lifts.
- Conduit, boxes, connectors, fittings or supports.
 - o All conduit pathways are provided by others.

Documentation

A test result that clearly shows the customer has witnessed and approved the installation of the proposed hardware and functional operation.

- Any copies of hardware manuals delivered with the new installed equipment.
- A Letter of Warranty indicating the selected period of warranty and the items covered by the warranty.
- Drawings to be provided through CAD, or other means including (Customer to provide floor plan drawings in .DWG, or PDF formats for corresponding deliverable drawings):
 - As Built historical documentation
 - o Floor plan device location
 - Device schedules
 - o Termination nomenclature

Project Performance Requirements

• Securadyne Systems standard safety procedures will be adhered to on this project. At this time, we are unaware of any specialized procedures that may be outlined.

Execution and Delivery

Securadyne Systems will work with The City of Allen to finalize the project timeline once the project is awarded. Securadyne Systems will need to involve the following department personnel: IT, Security and Facility Managers. All work performed will be done during normal business hours Monday through Friday, 0800 to 1700 local time and excludes holidays and weekends. Customer acceptance will be outlined during project kick-off meeting post award.



Allen Event Center Revision 02 Combined

214-509-4597

Phone:

Customer Number: 1002000 **Proposal No.:** 25029-3-0 City of Allen Date: May 13, 2019

200 E Stacy Rd #1350 Your Reference:

Allen, TX75002 Valid To: 6/12/2019 **Payment Terms:** Net 30 Quoted By: Ashley McDaniel **Contact:** Michael Wilson

817-937-7819 Email: Email: amcdaniel@cityofallen.org Michael.Wilson@Securadyne.com

Phone:

| Acce | ss Headend | | | | |
|------|--------------------------|---------------------|-----------------------------------|------------|-------------|
| QTY | Manufacture | Part # | Description | Unit Price | Ext.Price |
| 1 | Open Options, L.P. | E3-2RSC2 | Non-Contract OO:E3-2RSC2 | \$1,663.52 | \$1,663.52 |
| 3 | Open Options, L.P. | E2-SSP-D2-RSC2 | Non-Contract OO:E2-SSP-D2-RSC2 | \$3,513.31 | \$10,539.93 |
| 1 | Open Options, L.P. | E3-1RSC2 | Non-Contract OO:E3-1RSC2 | \$1,037.69 | \$1,037.69 |
| 4 | Altronix | AL600ULACM | National IPA R170501 ALT:Access | \$313.83 | \$1,255.32 |
| | | | Control 8 Fused P/S | | |
| 1 | Open Options, L.P. | DNA-SC-10 | Non-Contract OO:NPower DNA - | \$723.46 | \$723.46 |
| | | | 10 Additional Sub-Contro | | |
| 1 | HID Global Corporation | \$50,100.00 | National IPA | \$1,780.72 | \$1,780.72 |
| | | | R170501HID:DTC1250e Dual Side | | |
| | | | Base Printer | | |
| 1 | Open Options, L.P. | DNA-IPID | Non-Contract OO:DNA Integrated | \$3,434.62 | \$3,434.62 |
| | | | Photo ID Module - SW O | | |
| 2 | United Security Products | AD2000 | Non-Contract USP:Automatic | \$299.98 | \$599.96 |
| | | | Voice Dialer | | |
| Acce | ss Hardware | | | | |
| QTY | Manufacture | Part # | Description | Unit Price | Ext.Price |
| 15 | HID Global Corporation | 920PTNNEK00000 | National IPA | \$214.58 | \$3,218.70 |
| | | | R170501HID:multiCLASS SE RP40 | | |
| | | | Reader, Black | | |
| 10 | Honeywell | 269R | Non-Contract HW:Panic/Hold-up | \$23.85 | \$238.50 |
| | | | Button | | |
| 1 | Inovonics | EN4204R | Non-Contract INO:Four Zone Add- | \$166.31 | \$166.31 |
| | | | on Receiver w/Relay O | | |
| 1 | Hanchett Entry Systems, | 1006-605 | National IPA R170501HES:1006 | \$418.85 | \$418.85 |
| | Inc. (Assa Abloy) | | Elec Strike Body FSecure, 605 | | |
| 2 | Inovonics | EN1233D | Non-Contract INO:Inovonics | \$76.92 | \$153.84 |
| | | | Transmitter, Pendant, Dou | | |
| 2 | Rutherford Controls | 8371-DSS/SCS-X-28 | Non-Contract RCI:Maglock, Single, | \$284.12 | \$568.24 |
| | (dormakaba) | | DSS/SCS Sensor | | |
| 1 | Schlage (Allegion) | ND80BDEU-SPA-626-RX | Non-Contract SCH:Electric | \$573.02 | \$573.02 |
| | | | Cylindrical Lock w/RX | | |
| 9 | Bosch - IFA | DS150I | National IPA R170501 | \$69.68 | \$627.12 |
| | | | BSC:I:Request to Exit Motion | | |
| | - | | Sensor | | |
| 7 | Honeywell | 947-75BR | Non-Contract HW:Contact, | \$6.45 | \$45.15 |
| | | | Recessed 3/4 Steel Door Mag | | |
| 1 | Rutherford Controls | 991E-PTD-X-32D | Non-Contract RCI:Pneumatic | \$213.09 | \$213.09 |
| | (dormakaba) | | Mushroom Button, Red | | |
| 1 | Keedex | K-DS-12 | Non-Contract KDX:SS Armored | \$11.43 | \$11.43 |
| | | | Door Loop, 12 | 4 | |
| 4 | Pedestal PRO | MC-CS-8-E | Non-Contract PCE:Security | \$148.28 | \$593.12 |
| | | 4 | Pedestal Housing 8x 8x6 | . - | |
| 4 | Hanchett Entry Systems, | \$150.00 | National IPA R170501HES:150 | \$57.43 | \$229.72 |
| | | | | | |

City of Allen

Proposal: 25029-3-0

By: Securadyne Systems



| | Inc. (Assa Abloy) | | STRIKE LATCH GUARD | | |
|------|--|--------------|--|------------|-------------|
| 1 | Hanchett Entry Systems, Inc. (Assa Abloy) | 9600-630 | National IPA R170501HES:Strike | \$338.46 | \$338.46 |
| 5 | Hanchett Entry Systems, Inc. (Assa Abloy) | \$5,000.00 | National IPA R170501HES:5000 Electric Strike Body | \$116.23 | \$581.15 |
| 1 | Securadyne | \$112,000.00 | Non-Contract *SS:18-2C Plen Shid 1000' WHT | \$136.22 | \$136.22 |
| 1 | Securadyne | 112100-500 | Non-Contract -4C Plen Shld 500' WHT | \$121.86 | \$121.86 |
| 3 | Securadyne | 112115-500 | Non-Contract SS:Access Control IV Composite 500' YLW | \$473.08 | \$1,419.24 |
| Came | ra Hardware | | Composite See 121 | | |
| QTY | Manufacture | Part # | Description | Unit Price | Ext.Price |
| 17 | Axis Communications | 0677-001 | National IPA R170501 AXI:F1015 | \$279.00 | \$4,743.00 |
| 17 | 7 IXIS COMMUNICACIONS | 0077 001 | Sensor Unit w/3Mtr Cable | Q273.00 | Ş4,743.00 |
| 17 | Axis Communications | 0804-001 | National IPA R170501 AXI:M3045- V Fixed Dome Camera | \$269.83 | \$4,587.11 |
| 2 | Axis Communications | 0954-001 | National IPA R170501 AXI: P3225- LV MKII Fixed Dome | \$580.76 | \$1,161.52 |
| 1 | Axis Communications | 0509-001 | National IPA R170501 AXI:Q1765- LE Network Camera | \$1,403.27 | \$1,403.27 |
| 2 | Axis Communications | 01006-001 | National IPA R170501 AXI:Q6000- E 60HZ MK II Camera | \$1,603.89 | \$3,207.78 |
| 2 | Axis Communications | 0908-004 | National IPA R170501 AXI:Q6055 60HZ CAMERA | \$2,556.79 | \$5,113.58 |
| 2 | Axis Communications | 5506-951 | National IPA R170501 AXI:T91G61 Wall Mount | \$175.00 | \$350.00 |
| 2 | Axis Communications | 01470-001 | National IPA R170501 AXI:T91B57 Aluminum Pole Mount | \$115.00 | \$230.00 |
| 9 | Axis Communications | 5504-821 | National IPA R170501 AXI:T91D61 Wall Mount | \$84.00 | \$756.00 |
| 2 | Axis Communications | 01472-001 | National IPA R170501 AXI:AXIS STEEL STRAPS TX30 570MM 1 | \$29.00 | \$58.00 |
| 7 | Axis Communications | 5017-641 | National IPA R170501 AXI:T91A64 Corner Bracket | \$79.00 | \$553.00 |
| 47 | Milestone | XPCODL | National IPA R170501 MLS:XProtect Corporate Device License | \$329.00 | \$15,463.00 |
| 47 | Milestone | YXPCODL | National IPA R170501 MLS:Care Plus 1Y Corporate Device | \$60.00 | \$2,820.00 |
| 23 | AXIS | P3717-PLE | National IPA R170501 AXIS P3717- PLE Network Camera | \$1,353.13 | \$31,121.99 |
| 11 | T94N01D | T94N01D | National IPA R170501 AXIS T94N01D Pendant Kit | \$90.54 | \$995.94 |
| 5 | Axis | 0778-001 | National IPA R170501 AXIS F34 Main Unit. 4-channel main unit to be used with any of AXIS F Sensor Units. | \$400.21 | \$2,001.05 |
| 2 | Axis Communications | 5025-281 | National IPA R170501 AXI:T8129 PoE Extender | \$199.00 | \$398.00 |
| Door | Monitoring | | | | |
| QTY | Manufacture | Part # | Description | Unit Price | Ext.Price |
| 61 | Interlogix (UTC Fire & Security) | 1078-M | UTC:Recessed Steel Door Contact w/Wire L | \$5.73 | \$349.53 |
| 1 | Interlogix (UTC Fire & Security) | 2505A-L | UTC:Surface mount armored contact | \$22.37 | \$22.37 |
| 4 | Interlogix (UTC Fire & | 2202A-L | UTC:Overhead Door Floor Mount | \$13.68 | \$54.72 |



| | Security) | | Contact w/ | | |
|----|-------------------|------------|------------------------------|----------|------------|
| 55 | Inovonics | EN1210 | INO:Universal Transmitter | \$43.32 | \$2,382.60 |
| 2 | Inovonics | EN4216MR | INO:16 Zone Multi-Condition | \$218.51 | \$437.02 |
| | | | Receiver w/ | | |
| 3 | Inovonics | EN4232MR | INO:32 Zone Multi-Condition | \$284.43 | \$853.29 |
| | | | Receiver | | |
| 1 | Open Options, LLC | ISC-16C | OO:ISC-16C | \$753.67 | \$753.67 |
| 1 | Securadyne | 112000-500 | *SS:18-2C Plen Shld 500' WHT | \$50.96 | \$50.96 |
| 1 | Securadyne | 110200-500 | *SS:22-4C Plen Shld 500' WHT | \$51.66 | \$51.66 |

Project Labor Schedule:

| QTY | Description | Ext.Price |
|-----|----------------------|-------------|
| 15 | CAD | \$1,575.00 |
| 366 | Installation | \$35,868.00 |
| 35 | Programming | \$4,725.00 |
| 63 | PM Internal | \$9,036.72 |
| 19 | Solution Engineering | \$2,725.36 |
| 4 | Training | \$520.00 |

Investment Summary

Total Equipment \$110,608.30
Total Labor \$54,450.08
Total Supplies & Materials \$7,419.82
Total Proposal Amount \$172,478.20

Sales Tax will be included on the invoice at the time of billing if applicable.

This project requires 0% Mobilization (plus applicable taxes) prior to project start and Monthly Project Invoicing.

| Ву: | | By: | | |
|-----------|---|-------|--|--|
| | Sales Representative Signature | | Client Signature | |
| By: | | By: | | |
| | Sales Representative Printed Name | | Client Printed Name | |
| Date: | | Date: | | |
| Approved: | | | | |
| | Authorized Representative Signature Securadyne Systems | | Authorized Representative Signature City of Allen | |

Billing Information

| Street Address | |
|------------------------------|--|
| City | |
| State | |
| Zip Code | |
| Contact Name | |
| Contact Phone | |
| Contact Email | |
| Invoice Delivery Method | |
| (email, portal, mail, other) | |



| PO# | | |
|-----|--|--|