

# City of Gainesville RTS

Project Location  
**City of Gainesville RTS**  
34 SE 13th Road  
Gainesville, FL 32601

## Camera System Modifications & Barcode Reader

Proposal No: 45095.3  
May 13, 2016

Prepared For  
**Eustache Mine'**  
Transit Operations Manager



8110 Cypress Plaza Dr  
Suite 304  
Jacksonville, FL 32256  
SC - Alarm: BAC13611, FL - Electrical: EG13000425, GA - Low Voltage: LVU406348

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May 13, 2016

Eustache Mine'  
City of Gainesville RTS  
34 SE 13th Road  
Gainesville, FL 32601

Re: Access Control, Video System and Intercom Proposal

Dear Eustache Mine':

Thank you for allowing Security 101 the opportunity to present this proposal for your consideration. This proposal is based on our discussions, meetings, site surveys, and bid documents created by your organization.

Our company is uniquely qualified to provide the installation and service required for the above referenced security system. Security 101 has an established track record of installing and maintaining similar systems as well as meeting strict time schedules and budget requirements.

Our engineering and project management staff have worked together with me to create this proposal. This team will be prepared to deliver your installation in an organized and professional manner. Our installation crews and service technicians will be uniformed, trained, and in company stocked vehicles.

In addition, upon completion of the installation, our service department staff will be ready to provide you with same day service utilizing our unique computerized dispatch system.

Finally, although most of the work to be done will be executed by other team members, I will be committed to monitoring the process and making sure that your system meets or exceeds your expectations.

Del Stokes  
Senior Account Manager

[dstokes@security101.com](mailto:dstokes@security101.com)  
Phone: 904-718-6816



# Scope of Work

Proposal 45095.3 Camera System Modifications & Barcode Reader

## Access Control

Security 101 proposes to provide and install barcode reader for V-3 gate. This proposal is based on using the same products, technology and infrastructure as provided for the main RTS project. This proposal is based upon expectations that existing infrastructure and equipment is fully functional and will reuse and tie into 120vac power, enclosure, conduits, fiber optic cables, gate, gate controllers, etc.

### Vehicle Entrances

#### Vehicle Entrance #1: V-3 Employee Parking Lot Gate

- Other (1) Additional Part: PW-Series Dual Reader Module Includes 2 inputs/2 outputs per reader board
- Other (1) Additional Part: BA-440-B-COMBO Barcode Reader Combo Kit. Includes BA-440-B, BA-440-MP, BA-440-EXT-24 and BA-440-VERIFIER-OUTPUT
- Other (1) Additional Part: Suppressor Kit for outputs providing proper protection against electrical spikes
- Other (1) Sub-Contractor Charges: Trenching, conduit and concrete base for reader provided by S101
- Other (1) Materials: Misc hardware, wiring, etc. provided by S101



# Scope of Work (cont)

Proposal 45095.3 Camera System Modifications & Barcode Reader

## Video System

Security 101 proposes to modify existing CCTV and intercom systems for City of Gainesville RTS Maintenance Facility as described herein.

Provide and install TEN new cameras and two additional NVRs, re-position FOUR existing cameras (three in Maint Bldg & one in Admin Bldg), relocate two existing cameras and provide and install a new additional intercom master station per details as follows. This quantity of TEN new cameras includes eight which contain four lenses in each camera housing thereby providing a total of 32 camera images plus two single image fixed cameras; which in total will add another 34 camera images to the existing CCTV network.

Addition of new cameras will require increase in CCTV recording hardware, software and licenses. An additional TWO 32 channel NVRs will be added in same location along with other SIX existing units. Rack space, 120vac power, UPS, CISCO switch(es)/network infrastructure, etc. as required is not included by Security 101 and is the responsibility of others.

Security 101 will provide and install fiber media converters with fiber jumpers which will bring video signals in from FOUR new parking lot cameras to land on GRU supplied Cisco switch/SFP port(s). The FOUR new 2nd story cameras, each will require an available POE port on City's network. Switches, SFP modules, IP addresses, 120vac and other related network infrastructure is not provided by Security 101 and is the responsibility of others.

Security 101 will remove two existing 8MP Arecont Camera installed in employee parking lot and replace with two new 20MP camera in their place. The two existing 8MP Arecont cameras will be re-installed in new locations on the Admin building; one at the visitor entrance and other at the employee entrance.

Security 101 will provide and install four new 20MP Arecont cameras, NEMA enclosures and all related infrastructure on four poles in corners of employee parking lot. This work will utilize existing pre-installed buried conduit and pre-cast poles. All Florida Electric Company is working with Security 101 (as our sub-contractor) to provide and install required 120vac and associated components at each pole location in the parking lot - these sub-contractor fees are included in this contract pricing. Also please note that the use of a suitable man-lift (i.e. scissiors or boom lift) will be required during this project and such rental fees are included.

Security 101 will extend pendant mount pole at FOUR locations on existing cameras to increase distance further down from ceiling for better views around obstructions (in Maint Bldg) and into Kitchen (in Admin Bldg).

Security 101 will provide TWO additional Max-Pro viewing client licenses to be installed on PCs located in Central Command Center and in Driver's Dispatch areas which will allow camera monitoring and control at such locations.

Security 101 will provide and install an additional intercom master station in command center.

Work will be performed during normal work hours (i.e. 8am-5pm M-F). Support and assistance from City of Gainesville RTS and/or GRU personnel will be required during project timeframe.

Security 101 warranties workmanship, products and materials provided in this project for a period of one year.

### Head Ends

#### Head End #1: HE - 01 Maintenance Bldg Room TCOM 2106

- NVR (2) maxpro nvr pe, 32ch, 8x3t sas. 8d (HIS (Honeywell Integrated Security) part number HNMPE32B243S)
- Video Software (1) Channel Adapter - 64 Additional channels (HIS (Honeywell Integrated Security) part number HNM64)
- Notes Additional cameras will require increase in CCTV recording hardware, software and licenses. An additional TWO 32 channel NVRs will be added in same location along with other SIX existing units. Rack space, 120vac power, UPS, network infrastructure, etc. as required is not included by Security 101 and is the responsibility of others.

### Monitoring Stations



## Scope of Work (cont)

Proposal 45095.3 Camera System Modifications & Barcode Reader

### Monitoring Station #1: Admin Clients

Other (2) Additional Part: SOFTWARE LICENSE 1 CLIENT  
 Notes Drivers Dispatch Area Central Command Center

### Communication Protocols

#### Communication Protocol #1: Maintenance Bldg TCOM 2106

Other (4) Additional Part: 10/100tx to 100 fx ind media converter  
 Other (1) Additional Part: 12/24-F WALL MT ENCL EMPTY  
 Other (2) Additional Part: 12 PORT PANEL ST MM LOADED USE W/ CCH ENCL  
 Other (4) Additional Part: 2-F JUMPER 3.3 FT/1 MT 62.5/125 ST TO ST CERAMIC TIP OM1  
 Notes Security 101 will provide and install fiber media converters with fiber jumpers which will bring video signals in from FOUR new parking lot cameras to land on GRU supplied Cisco switch/SFP port(s). For new FOUR 2nd story cameras, each will require an available POE port on City's network. Switches, SFP modules, IP addresses, 120vac and other related network infrastructure is not provided by Security 101 and is the responsibility of others.

### Cameras

#### Camera #1: Admin Building - One Existing Camera

Camera To View: A1-04A

Other (1) Materials: Misc hrdw, conduit & j-box provided by S101  
 Notes Extend pendant mount pole to lower camera at one location further down from ceiling to better view into Kitchen area

#### Camera #2: C - 01 Employee Parking Lot (Center A)

Camera To View:

Mount #1 (1) Pole Mount Adapter for the Surround Series (*ARECONT VISION part number AV-PMA*)  
 Mount #2 (1) Mount Cap For Surround Video Omni 1.5" NPT Male (*ARECONT VISION part number SO-CAP*)  
 Fixed Camera Dome Exterior (1) Arecont AV20175DN-08 20 Megapixel Surround Video Omni DN, Indoor/Outdoor Dome IP Camera (*ARECONT VISION part number AV20175DN-08*)  
 Other (1) Additional Part: WALL-MOUNT BRACKET-W/JUNCT BX  
 Notes Remove existing Arecont Camera and install new 20 MP camera in its place

#### Camera #3: C - 02 Employee Parking Lot (Center B)

Camera To View:

Mount #1 (1) Pole Mount Adapter for the Surround Series (*ARECONT VISION part number AV-PMA*)  
 Mount #2 (1) Mount Cap For Surround Video Omni 1.5" NPT Male (*ARECONT VISION part number SO-CAP*)  
 Fixed Camera Dome Exterior (1) Arecont AV20175DN-08 20 Megapixel Surround Video Omni DN, Indoor/Outdoor Dome IP Camera (*ARECONT VISION part number AV20175DN-08*)  
 Other (1) Additional Part: WALL-MOUNT BRACKET-W/JUNCT BX  
 Notes Remove existing Arecont Camera and install new 20 MP camera in its place



## Scope of Work (cont)

Proposal 45095.3 Camera System Modifications & Barcode Reader

### Camera #4: C - 03 Employee Parking Lot (N)

Camera To View:

Mount #1	(1) Pole Mount Adapter for the Surround Series ( <i>ARECONT VISION part number AV-PMA</i> )
Mount #2	(1) Mount Cap For Surround Video Omni 1.5" NPT Male ( <i>ARECONT VISION part number SO-CAP</i> )
Fixed Camera Dome Exterior	(1) Arecont AV20175DN-08 20 Megapixel Surround Video Omni DN, Indoor/Outdoor Dome IP Camera ( <i>ARECONT VISION part number AV20175DN-08</i> )
Power Supply - Field Located	(1) 1-port PoE Injector w/ Cord ( <i>LAN POWER part number LP-2535</i> )
Other	(1) Additional Part: WALL-MOUNT BRACKET-W/JUNCT BX
Other	(1) Additional Part: ENCL NEMA 3R GALV 18X18X10 W/ HNG COVER. Padlockable.
Other	(1) Additional Part: Hoffman Panel, J Box / 15.00x15.0 0 - f
Other	(1) Additional Part: HGLND-CAT6J POE+ Surge Protector, Din Rail Mount
Other	(1) Additional Part: 10/100tx to 100 fx ind media converter
Other	(1) Materials: Unistrut & misc hrdw to mount enclosure provided by S101
Other	(1) Additional Part: ALUM DIN RAIL 1 METER
Other	(1) Additional Part: 120V/ 20A HRDWR HYBRD W/ DRY CNT
Other	(1) Special Part: DR-15-24 (15 Watt Series - Industrial Single Output DIN Rail Power Supply) provided by Meanwell/TRC
Other	(1) Additional Part: Fiber optic 6 port ST-ST MM module
Other	(1) Additional Part: 2-F JUMPER 3.3 FT/1 MT 62.5/125 ST TO ST CERAMIC TIP OM1
Other	(1) Additional Part: SH-C6-BL-25-CL Shielded Patch Cord, Blue, 25 feet
Notes	Install new camera and all related infrastructure at pole in corner of parking lot

### Camera #5: C - 04 Employee Parking Lot (S)

Camera To View:

Mount #1	(1) Pole Mount Adapter for the Surround Series ( <i>ARECONT VISION part number AV-PMA</i> )
Mount #2	(1) Mount Cap For Surround Video Omni 1.5" NPT Male ( <i>ARECONT VISION part number SO-CAP</i> )
Fixed Camera Dome Exterior	(1) Arecont AV20175DN-08 20 Megapixel Surround Video Omni DN, Indoor/Outdoor Dome IP Camera ( <i>ARECONT VISION part number AV20175DN-08</i> )
Power Supply - Field Located	(1) 1-port PoE Injector w/ Cord ( <i>LAN POWER part number LP-2535</i> )
Other	(1) Additional Part: ENCL NEMA 3R GALV 18X18X10 W/ HNG COVER. Padlockable.
Other	(1) Additional Part: Hoffman Panel, J Box / 15.00x15.0 0 - f
Other	(1) Additional Part: 120V/ 20A HRDWR HYBRD W/ DRY CNT
Other	(1) Additional Part: HGLND-CAT6J POE+ Surge Protector, Din Rail Mount
Other	(1) Additional Part: 10/100tx to 100 fx ind media converter
Other	(1) Materials: Unistrut & misc hrdw to mount enclosure provided by S101
Other	(1) Additional Part: WALL-MOUNT BRACKET-W/JUNCT BX
Other	(1) Additional Part: ALUM DIN RAIL 1 METER
Other	(1) Special Part: DR-15-24 (15 Watt Series - Industrial Single Output DIN Rail Power Supply) provided by Meanwell/TRC
Other	(1) Additional Part: Fiber optic 6 port ST-ST MM module
Other	(1) Additional Part: 2-F JUMPER 3.3 FT/1 MT 62.5/125 ST TO ST CERAMIC TIP OM1



## Scope of Work (cont)

Proposal 45095.3 Camera System Modifications & Barcode Reader

Other (1) Additional Part: SH-C6-BL-25-CL Shielded Patch Cord, Blue, 25 feet  
Notes Install new camera and all related infrastructure at pole in corner of parking lot

### Camera #6: C - 05 Employee Parking Lot (E)

Camera To View:

Mount #1 (1) Pole Mount Adapter for the Surround Series (*ARECONT VISION part number AV-PMA*)  
Mount #2 (1) Mount Cap For Surround Video Omni 1.5" NPT Male (*ARECONT VISION part number SO-CAP*)

Fixed Camera (1) Arecont AV20175DN-08 20 Megapixel Surround Video Omni DN, Indoor/Outdoor Dome IP  
Dome Exterior Camera (*ARECONT VISION part number AV20175DN-08*)

Power Supply - (1) 1-port PoE Injector w/ Cord (*LAN POWER part number LP-2535*)  
Field Located

Other (1) Additional Part: ENCL NEMA 3R GALV 18X18X10 W/ HNG COVER. Padlockable.  
Other (1) Additional Part: Hoffman Panel, J Box / 15.00x15.0 0 - f  
Other (1) Additional Part: 120V/ 20A HRDWR HYBRD W/ DRY CNT  
Other (1) Additional Part: HGLND-CAT6J POE+ Surge Protector, Din Rail Mount  
Other (1) Additional Part: 10/100tx to 100 fx ind media converter  
Other (1) Materials: Unistrut & misc hrdw to mount enclosure provided by S101  
Other (1) Additional Part: WALL-MOUNT BRACKET-W/JUNCT BX  
Other (1) Additional Part: ALUM DIN RAIL 1 METER  
Other (1) Special Part: DR-15-24 (15 Watt Series - Industrial Single Output DIN Rail Power Supply)  
provided by Meanwell/TRC  
Other (1) Additional Part: Fiber optic 6 port ST-ST MM module  
Other (1) Additional Part: 2-F JUMPER 3.3 FT/1 MT 62.5/125 ST TO ST CERAMIC TIP OM1  
Other (1) Additional Part: SH-C6-BL-25-CL Shielded Patch Cord, Blue, 25 feet  
Notes Install new camera and all related infrastructure at pole in corner of parking lot

### Camera #7: C - 06 Employee Parking Lot (W)

Camera To View:

Mount #1 (1) Pole Mount Adapter for the Surround Series (*ARECONT VISION part number AV-PMA*)  
Mount #2 (1) Mount Cap For Surround Video Omni 1.5" NPT Male (*ARECONT VISION part number SO-CAP*)

Fixed Camera (1) Arecont AV20175DN-08 20 Megapixel Surround Video Omni DN, Indoor/Outdoor Dome IP  
Dome Exterior Camera (*ARECONT VISION part number AV20175DN-08*)

Power Supply - (1) 1-port PoE Injector w/ Cord (*LAN POWER part number LP-2535*)  
Field Located

Other (1) Additional Part: ENCL NEMA 3R GALV 18X18X10 W/ HNG COVER. Padlockable.  
Other (1) Additional Part: Hoffman Panel, J Box / 15.00x15.0 0 - f  
Other (1) Additional Part: 120V/ 20A HRDWR HYBRD W/ DRY CNT  
Other (1) Additional Part: HGLND-CAT6J POE+ Surge Protector, Din Rail Mount  
Other (1) Additional Part: 10/100tx to 100 fx ind media converter  
Other (1) Materials: Unistrut & misc hrdw to mount enclosure provided by S101  
Other (1) Additional Part: WALL-MOUNT BRACKET-W/JUNCT BX  
Other (1) Additional Part: ALUM DIN RAIL 1 METER  
Other (1) Special Part: DR-15-24 (15 Watt Series - Industrial Single Output DIN Rail Power Supply)  
provided by Meanwell/TRC





## Scope of Work (cont)

Proposal 45095.3 Camera System Modifications & Barcode Reader

Other	(1) Additional Part: Fiber optic 6 port ST-ST MM module
Other	(1) Additional Part: 2-F JUMPER 3.3 FT/1 MT 62.5/125 ST TO ST CERAMIC TIP OM1
Other	(1) Additional Part: SH-C6-BL-25-CL Shielded Patch Cord, Blue, 25 feet
Notes	Install new camera and all related infrastructure at pole in corner of parking lot

### Camera #8: C - 07 Admin Bldg Exterior at Employee Entrance

Camera To View:

Surge Suppression	(1) 1101-905 60 V PoE, RJ-45, InLine, DIN Rail or Rack Mount Surge Protector. Use with 1000-1206 DPR Rack. <i>((miscellaneous CSC MFG) part number 1101-905)</i>
Fixed Camera Dome Exterior	(1) Existing or customer supplied.
Other	(1) Materials: Misc hrdw, conduit & j-box provided by S101
Notes	Relocate existing camera from Employee Parking Lot to new location at Admin Bldg employee entrance on exterior.

### Camera #9: C - 08 Admin Bldg Exterior at Visitor Entrance

Camera To View:

Surge Suppression	(1) 1101-905 60 V PoE, RJ-45, InLine, DIN Rail or Rack Mount Surge Protector. Use with 1000-1206 DPR Rack. <i>((miscellaneous CSC MFG) part number 1101-905)</i>
Fixed Camera Dome Exterior	(1) Existing or customer supplied.
Other	(1) Materials: Misc hrdw, conduit & j-box provided by S101
Notes	Relocate existing camera from Employee Parking Lot to new location at Admin Bldg visitor entrance on exterior.

### Camera #10: C - 09 Maintenance Bldg Second Floor Hallway (A)

Camera To View:

Fixed Camera Dome Interior	(1) Indoor Ip Dome, 1080, PoE, 3-9mm. H.264, M-JPEG. Off white. <i>(HONEYWELL - U.S. part number H3D2F1)</i>
Other	(1) Materials: Misc hrdw, conduit & j-box provided by S101

### Camera #11: C - 10 Maintenance Bldg Second Floor Hallway (B)

Camera To View:

Fixed Camera Dome Interior	(1) Indoor Ip Dome, 1080, PoE, 3-9mm. H.264, M-JPEG. Off white. <i>(HONEYWELL - U.S. part number H3D2F1)</i>
Other	(1) Materials: Misc hrdw, conduit & j-box provided by S101

### Camera #12: C - 11 Maintenance Bldg Second Floor Storage (A)

Camera To View:

Mount #1	(1) Mount Cap For Surround Video Omni 1.5" NPT Male <i>(ARECONT VISION part number SO-CAP)</i>
Mount #2	(1) POLE MOUNT ADAPTER F/ SURROUND <i>(ARECONT VISION part number AV-PMJB)</i>
Other	(1) Materials: Misc hrdw, conduit & j-box provided by S101
Other	(1) Additional Part: 12MP WDR H.264 All-in-One Omni-Directional User-Configurable Multi-Sensor Day/Night Indoor/Outdoor Dome IP Cameras. No lenses
Other	(2) Additional Part: 4MM Lens for Arecont Omniview
Other	(2) Additional Part: MPM2.8A (2.8MM, 1/ 2.5 , F1.8 M12-MOUNT)





## Scope of Work (cont)

Proposal 45095.3 Camera System Modifications & Barcode Reader

### Camera #13: C - 12 Maintenance Bldg Second Floor Storage (B)

Camera To View:

- Mount #1 (1) Mount Cap For Surround Video Omni 1.5" NPT Male (*ARECONT VISION part number SO-CAP*)
- Mount #2 (1) POLE MOUNT ADAPTER F/ SURROUND (*ARECONT VISION part number AV-PMJB*)
- Other (1) Materials: Misc hrdw, conduit & j-box provided by S101
- Other (1) Additional Part: 12MP WDR H.264 All-in-One Omni-Directional User-Configurable Multi-Sensor Day/Night Indoor/Outdoor Dome IP Cameras. No lenses
- Other (2) Additional Part: 4MM Lens for Arecont Omniview
- Other (2) Additional Part: MPM2.8A (2.8MM, 1/ 2.5 , F1.8 M12-MOUNT)

### Camera #14: Maintenance Bldg - 3 existing cameras

Camera To View:

- Other (1) Materials: Misc hrdw, conduit & j-box provided by S101
- Notes Extend pendant mount pole to lower cameras at three location further down from ceiling to better view around obstructions



## Scope of Work (cont)

Proposal 45095.3 Camera System Modifications & Barcode Reader

### Intercom

#### Master Stations

##### Master Station #1: Admin Bldg - Central Command Center

Other (1) Additional Part: IP Addressible Audio Video Master Station



## Equipment List

Proposal 45095.3 Camera System Modifications & Barcode Reader

Qty	Description	Unit Price	Total
8	10/100tx to 100 fx ind media converter ((miscellaneous MFG) IMC-100A-ST-M-T)	233.91	1,871.28
2	1101-905 60 V PoE, RJ-45, InLine, DIN Rail or Rack Mount Surge Protector. Use with 1000-1206 DPR Rack. ((miscellaneous CSC MFG) 1101-905)	63.29	126.58
2	12 PORT PANEL ST MM LOADED USE W/ CCH ENCL (Anixter CCH-CP12-15T)	75.63	151.26
1	12/24-F WALL MT ENCL EMPTY (CORNING WCH-02P)	108.56	108.56
4	120V/ 20A HRDWR HYBRD W/ DRY CNT (DITEK DTK-120SRD)	104.74	418.96
2	12MP WDR H.264 All-in-One Omni-Directional User-Configurable Multi-Sensor Day/Night Indoor/Outdoor Dome IP Cameras. No lenses (ARECONT VISION AV12176DN-NL)	1,901.36	3,802.72
4	1-port PoE Injector w/ Cord (LAN POWER LP-2535)	56.69	226.76
8	2-F JUMPER 3.3 FT/1 MT 62.5/125 ST TO ST CERAMIC TIP OM1 (CORNING STCSTCD1)	25.29	202.32
4	4MM Lens for Arecont Omniview (ARECONT VISION MPM4.0)	43.78	175.12
4	ALUM DIN RAIL 1 METER (KELE DINRALU)	6.61	26.44
6	Arecont AV20175DN-08 20 Megapixel Surround Video Omni DN, Indoor/Outdoor Dome IP Camera (ARECONT VISION AV20175DN-08)	2,302.78	13,816.68
1	BA-440-B-COMBO Barcode Reader Combo Kit. Includes BA-440-B, BA-440-MP, BA-440-EXT-24 and BA-440-VERIFIER-OUTPUT (BarCode Automation Inc. BA-440-B-COMBO)	7,055.23	7,055.23
1	Channel Adapter - 64 Additional channels (HIS (Honeywell Integrated Security) HNM64)	631.40	631.40
4	DR-15-24 (15 Watt Series - Industrial Single Output DIN Rail Power Supply) (Meanwell/TRC)	21.53	86.12
4	ENCL NEMA 3R GALV 18X18X10 W/ HNG COVER. Padlockable. (HOFFMAN A18R1810HCR)	228.67	914.68
4	Fiber optic 6 port ST-ST MM module (CORNING CCH-CP06-25T)	45.83	183.32
4	HGLND-CAT6J POE+ Surge Protector, Din Rail Mount (L-COM HGLND-CAT6J)	58.36	233.44
4	Hoffman Panel, J Box / 15.00x15.0 0 - f (HOFFMAN A18P18)	39.74	158.96
2	Indoor Ip Dome, 1080, PoE, 3-9mm. H.264, M-JPEG. Off white. (HONEYWELL - U.S. H3D2F1)	548.69	1,097.38
1	IP Addressible Audio Video Master Station (AIPHONE - U.S. IS-IPMV)	1,170.95	1,170.95
2	maxpro nvr pe, 32ch, 8x3t sas. 8d (HIS (Honeywell Integrated Security) HNMPE32B243S)	19,239.03	38,478.06
8	Mount Cap For Surround Video Omni 1.5" NPT Male (ARECONT VISION SO-CAP)	55.63	445.04
4	MPM2.8A (2.8MM, 1/ 2.5 , F1.8 M12-MOUNT) (ARECONT VISION MPM2.8A)	45.21	180.84
2	POLE MOUNT ADAPTER F/ SURROUND (ARECONT VISION AV-PMJB)	103.31	206.62
6	Pole Mount Adapter for the Surround Series (ARECONT VISION AV-PMA)	40.39	242.34
1	PW-Series Dual Reader Module Includes 2 inputs/2 outputs per reader board (HIS (Honeywell Integrated Security) PW6K1R2)	608.44	608.44
4	SH-C6-BL-25-CL Shielded Patch Cord, Blue, 25 feet ((miscellaneous ADI MFG) SH-C6-BL-25-CL)	21.80	87.20
2	SOFTWARE LICENSE 1 CLIENT (HONEYWELL VIDEO SYSTEMS HNMSWCL)	990.15	1,980.30
1	Suppressor Kit for outputs providing proper protection against electrical spikes (HONEYWELL ACCESS U.S. S-4)	11.26	11.26
6	WALL-MOUNT BRACKET-W/JUNCT BX (ARECONT VISION AV-WMJB)	109.33	655.98
			Total: 75,354.24



# Financial Summary

Proposal 45095.3 Camera System Modifications & Barcode Reader

**BILLING ADDRESS**  
City of Gainesville RTS  
34 SE 13th Road  
Gainesville, FL 32601

**PROJECT LOCATION**  
City of Gainesville RTS  
34 SE 13th Road  
Gainesville, FL 32601

### Grand Totals:

<b>Description</b>	<b>Net Price</b>
Installation Labor	21,015.00
Equipment	75,353.75
Materials	13,162.53
Equipment Rental	4,375.00
Sub-Contractors	11,540.25
<b>Total Investment</b>	<b>125,446.53</b>



# Terms and Conditions

Proposal 45095.3 Camera System Modifications & Barcode Reader

## Limited Warranty; Exclusions and Disclaimers

1. To the extent not otherwise warranted pursuant to an applicable manufacturer's warranty, Security 101 warrants all Equipment and installation labor rendered as part of the Work against defects in materials and labor for a period of twelve (12) months (the 'Warranty Period') from the date of substantial completion of the installation; provided, however, no warranty is made as to, and there is specifically excluded from the warranty, any and all expendable supplies, equipment and parts, or any portions of the Work which have been misused, abused, not used in the manner intended, neglected, or damaged by an act of God or altered, modified, or manipulated in any manner by Customer or a third party. Any defect in the installation during the Warranty Period will be repaired or replaced at the option of Security 101 Any shipping charges in connection with a repair or replacement shall be the responsibility of Customer. The repair or replacement shall constitute Customer's sole remedy against Security 101.
2. Security 101 MAKES NO OTHER OR FURTHER WARRANTY WITH RESPECT TO INSTALLATION LABOR, MATERIALS AND EQUIPMENT OR ANY OTHER PORTION OF THE WORK OTHER THAN THE FOREGOING WARRANTY AND SPECIFICALLY DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
3. IN NO EVENT SHALL Security 101 BE LIABLE TO CUSTOMER OR ANY THIRD PARTY FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY, OR PUNITIVE DAMAGES OR FOR LOST PROFITS, LOST SALES, INJURY TO PERSON OR PROPERTY OR ANY OTHER CAUSE AS A RESULT OF A DEFECT IN LABOR, EQUIPMENT OR OTHER SUPPLIES OR MATERIALS WITH RESPECT TO ANY ITEM FURNISHED UNDER THE AGREEMENT, MALFUNCTION OR NONFUNCTION OF ANY SYSTEM, WRONGFUL PERFORMANCE OF OR FAILURE TO PERFORM ANY ACTS INCLUDED IN THE WORK, TRANSPORTATION DELAYS OR BREACH OF WARRANTY.
4. Customer acknowledges that no warranty, representation, or statement by any representative of Security 101 not stated herein shall be binding. This writing, and the document or documents attached hereto or of which this writing is a part, if any, constitutes the final expression of the parties' agreement and is a complete and exclusive statement of the terms of the Agreement.

## Limitation of Liability

5. The parties understand and agree that: (a) the Work is intended to constitute or be part of a security system designed to reduce risk of loss for the Customer; (b) Customer has selected, accepted and approved the Scope of Work after considering and balancing the levels of protection afforded by various types of systems and services available to it and the related costs of them; (c) neither Security 101 nor any person engaged by Security 101 to perform any portion of the Work shall be construed to be an insurer of the person or property of Customer, its employees, agents, contractors, assigns, customers, invitees or any other person at the location(s) where the work is performed (the "Location(s)"); (d) the Price and Payment Terms are based solely on the cost and value of Security 101 providing the Work and are unrelated to the value of property of Customer or others located at the Location(s); (e) the Price and Payment Terms do not contemplate any payment being made or consideration being given to Security 101 for any guarantee, warranty or insuring agreement by any one or more of them to Customer with respect to the person or property of anyone; (f) Security 101 MAKES NO GUARANTEE OR WARRANTY OF ANY KIND THAT THE WORK (INCLUDING ANY MATERIALS AND EQUIPMENT SUPPLIED AS PART OF THE WORK) WILL AVERT OR PREVENT OCCURRENCES OR CONSEQUENCES THEREFROM WHICH THE WORK IS DESIGNED TO DETECT OR AVERT.
6. Notwithstanding the foregoing provisions of this Section or for whatever reason, Security 101 should be found liable for personal injury or property loss or damage caused by a failure to perform by Security 101 or the failure of any materials or equipment in any respect whatsoever or a court of proper jurisdiction determines the limitations on warranties are inapplicable, Customer agrees that the aggregate liability of Security 101 under or with respect to the Agreement, the Work to be performed under, and any warranty provided pursuant to, the Agreement, shall be limited to a sum equal to the lesser of (i) one-tenth (1/10) of the total Price to be paid by Customer under the Agreement, (ii) if the Price is to be paid in monthly payments or installments (other than progress payments), an amount equal to six (6) monthly payments, or (iii) Five Hundred Dollars (\$500.00), and this liability shall be exclusive, and that the provisions of this subsection shall apply if loss or damage, irrespective of cause or origin, results directly or indirectly to persons or property, from performance or nonperformance of the Work, from breach of warranty, or from negligence, active or otherwise of Security 101.

## Indemnification

7. When Customer ordinarily has the property of others in its custody, or the Work extends to the protection of the person or property of others, Customer shall indemnify, save, defend and hold harmless Security 101 from and against all claims brought by parties other than the parties to the Agreement. This provision shall apply to all claims regardless of cause, including the performance or failure to perform by Security 101, and including without limitation, defects in products or system design, installation, repair service, monitoring, operation or non-operation of materials or equipment, whether based upon negligence, active or passive, express or implied contract or warranty, contribution or indemnification or strict or product liability; provided, however, Customer shall have no duty to indemnify in the case of gross negligence or willful misconduct by Security 101, its employees, agents or assigns. Customer agrees to indemnify Security 101 against, and to defend and hold Security 101 harmless from any action for subrogation which may be brought against Security 101 by any insurer or insurance company or its agents or assigns including the payment of all damages, expenses, costs and reasonable attorney's fees.

## Design Development, Programming, Drawings, Ownership, and Software License(s)

8. Design Development. Customer and Security 101 have together developed or will develop the design and specifications for the Work. When Customer has accepted or approved the design and specifications, the sole and final responsibility for the design and specifications shall be Customer's. Security 101 shall have no liability to Customer for any loss or damage claimed against or incurred by Customer or any employee, agent or licensee of Customer because of any defect or alleged defect in the design or specifications or the failure of the equipment or the Work to perform as desired or anticipated by Customer.
9. Programming. Security system programming is an essential element of the systems operation and performance. Customer acknowledges and agrees that security system programming is an ever-changing process, and in significant part subject to Customer's day-to-day and other business operations and parameters and the changes or modifications to them. To the extent required by the design and specifications of the Work, Security 101 shall:
  - (i) Load a configuration program that will allow Customer's security system to perform basic access control operation, door timers, lock timers, and basic alarm functions; and
  - (ii) Provide a total number of hours of personnel training regarding Customer's security system as specified in the Agreement; if



## Terms and Conditions (cont)

### Proposal 45095.3 Camera System Modifications & Barcode Reader

a number of hours is not specified, training will be available at prevailing labor rates. Personnel training may include training of operators, administrators, or other personnel designated by Customer. Training subjects shall be dictated by Work specifications but may include password configuration, door identification, timers, alarms and reports. Additional training, programming or related consulting services provided by Security 101 at Customer's request shall be provided at an above contract cost.

10. Drawings:
  - (i) To the extent required by the design and specifications of the Work, Security 101 shall provide reasonable descriptions of the functional operation of the system(s) being provided by the Work.
  - (ii) Security 101 may provide, at Customer's request and at an above contract cost, detail drawings utilizing industry standard electronic floor plans.
11. Ownership. Prior to completion of the Work, any drawings, specifications and equipment lists developed in connection with the design for the Work shall remain the property of Security 101 whether the Work for which they were made is executed or not. Drawings, specifications and equipment lists shall be returned to Security 101 on demand at any time prior to substantial completion of the Work. Prior to substantial completion of the Work, any drawings, specifications and equipment lists: (a) shall be considered confidential information and trade secrets of Security 101 unless they constitute information which is exempted or excluded by law from confidential and trade secret status; (b) shall not be used by Customer on other projects or extensions of a project included within the Work, or to obtain other bids, except by agreement in writing and with appropriate compensation to Security 101; and (c) are not to be reproduced in whole or in part without prior written consent of Security 101. Upon substantial completion of the Work and final payment in full by Customer, ownership of drawings, specifications and equipment lists shall become Customer's.
12. Software License(s). Software required to operate systems are governed by the License Agreement provided by the system manufacturer(s).

### Access Control

13. All Door(s) and associated door hardware are not included, unless specifically identified in the scope of work and/or equipment list.
14. Coring of new or existing doors required for electrified locking hardware is not included, unless specifically identified in the scope of work.
15. Modification of any new or existing fire doors is not included. Additional charges may apply if SECURITY 101 is requested to perform such work.
16. Proper door alignment and mechanical operation is the responsibility of others.
17. Programming and configuration of your microprocessor and/or CPU is included, excluding loading the database. It shall be the responsibility of the Customer to load the data base which involves defining access levels, time zones, personnel data, programming maps, defining alarm messages and instructions, along with the input of any user defined data. Individual cardholder input and definition is also excluded.
18. Access control cards are not included, unless specifically identified in the scope of work and/or equipment list.
19. Access control system computer UPS is not included unless specifically identified in the scope of work and/or equipment list.
20. FIRE ALARM RELEASE - It the responsibility of the customer and the fire alarm service provider for this site. Any permits required in accordance with the fire alarm system or release shall be obtained by the fire alarm service provider.

### Video System

21. A dedicated circuit is recommended for the CCTV system, but not included.
22. Current and future lighting requirements are the responsibility of others.
23. Appropriate furniture or shelving for CCTV recording equipment is not included, unless specifically identified in the scope of work and/or the equipment list.

## Additional Terms and Conditions

### Installation

24. All required installation documents are included.
25. Installation of all required equipment and materials with on-site supervision of project is included.
26. Labor quoted assumes normal eight (8) hour working days, excluding weekends, holidays and overtime.
27. Idle time incurred by Security 101 employees and their subcontractors due to escorts, clearances, inability to enter workspace, and other factors beyond our control, will be invoiced at our current labor rates.
28. This proposal includes travel to and from the site to perform our stated scope of work. Additional or duplicate site visits required due to factors beyond our control, will be invoiced at our current labor rates.
29. Client to coordinate with local Security 101 staff to provide safe and timely right-of-passage in the work area during cable run and system installation.
30. Client to provide and coordinate 110 VAC electrical service where needed.
31. All LAN/WAN connections, addressing and network functionality are the responsibility of the Client.
32. Any telephone lines or LAN/WAN connections must be installed and operational prior to Security 101 commencing work. The local Security 101 representative will verify the availability and functionality of all connections prior to starting work.



## Terms and Conditions (cont)

Proposal 45095.3 Camera System Modifications & Barcode Reader

### Changes in Scope of Work

33. Any changes in the understood scope of work will be communicated and approved in writing (by an authorized Client representative), prior to commencing work.

### Permits/Bonding/Sealed Engineered Drawings

34. Permits, bonds, and other requirements by any government agency are not included.

### Miscellaneous

35. The bold headings and numbered paragraphs are for convenience only, have no legal significance, and shall not be deemed to alter or effect any provision of this Agreement.
36. Neither party shall be liable in damages or have the right to terminate this Agreement for any delay or default in performing hereunder if such delay or default is caused by conditions beyond its control including, but not limited to Acts of God, Government restrictions (including the denial or cancellation of any export or other necessary license), wars, insurrections and/or any other cause beyond the reasonable control of the party whose performance is affected.
37. Neither party shall be liable for any failure or delay in performance under this Agreement (other than for delay in the payment of money due and payable hereunder) to the extent said failures or delays are proximately caused by causes beyond that party's reasonable control and occurring without its fault or negligence, including, without limitation, failure of suppliers, subcontractors, and carriers, or party to substantially meet its performance obligations under this Agreement, provided that, as a condition to the claim of nonliability, the party experiencing the difficulty shall give the other prompt written notice, with full details following the occurrence of the cause relied upon. Dates by which performance obligations are scheduled to be met will be extended for a period of time equal to the time lost due to any delay so caused.
38. In the event that any one or more of the provisions contained herein shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provisions of this agreement, but this agreement shall be construed as if such invalid, illegal or unenforceable provisions had never been contained herein, unless the deletion of such provision or provisions would result in such a material change so as to cause completion of the transactions contemplated herein to be unreasonable.





# Acceptance

Proposal 45095.3 Camera System Modifications & Barcode Reader

For the amount of **125,446.53** (tax not included)  
This proposal dated May 13, 2016 is valid until July 13, 2016

The person or persons below represent that they are authorized to sign and execute this binding agreement. This acceptance indicates understanding of the complete proposal, including clarifications, design, programming, drawings, ownership and software licenses and the Warranty Service Plan, if included as a part of this proposal. This system proposal is intended to provide the customer partial protection of the designated premises. Its design should be understood to represent a compromise between the costs, understood scope of work and customer feedback. Accordingly, such a system may not provide ample protection from all possible threats, and Security 101 shall not be responsible in such an event.

### Payment Terms

Monthly progress billing, Net due in 30 days

Under no circumstances may the customer make payments directly to any subcontractor, material supplier, laborer or any other person performing work or furnishing material under the Agreement without the prior written consent of Security 101.

Security 101 may assign this Agreement to any other person, firm or corporation without notice to or approval by the customer and may subcontract any activities which may be performed under this Agreement, either voluntarily or by operation of law, without the consent of the customer.

### Licenses

SC - Alarm: BAC13611, FL - Electrical: EG13000425, GA - Low Voltage: LVU406348

City of Gainesville RTS

Security 101 - Jacksonville

\_\_\_\_\_  
Authorized Customer Signature (date)

\_\_\_\_\_  
Authorized Security 101 Signature (date)

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

\_\_\_\_\_  
Purchase Order Number