

PROPOSAL

BROADCAST MEDIA FIRE & SECURITY-Revised 042923

PREPARED BY

Siemens Industry, Inc. ("Siemens")

PREPARED FOR

Broadcast Educational Media Commission

DELIVERED ON

4/26/23

SMART BUILDINGS

Transforming the Everyday





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Contact Information

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Date:	04/25/23

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Customer Contact:	Craig Stevenson
Customer:	Broadcast Media
Address:	2470 North Star
	Columbus, Ohio 43221
24Services shall be provided at:	2470 North Star Rd
	Columbus, Ohio 43221



Scope of Work

Fire Alarm Scope of Work:

Scope of Work

Provide a full migration of the existing fire alarm panel, addressable field devices, and notification devices with

new Siemens equipment, installation, and engineered documents.

Fire Alarm Equipment

- 1 FACP
- 1 Cellular Dialer
- 2 Annunciation Panel
- 6 Manual Pull Station
- 81 Smoke Detector
- 6 Duct Smoke Detector
- 4 Remote Test Switch (addressable)
- 4 Control (Relay) Module 2 are new for security panels.
- 6 Visual Only Notification Device
- 12 Audio/Visual Notification Device
- 1 Audio/Visual Notification Device Weather Resistant
- 1 Notification Appliance Panel
- 4 Batteries

Clarifications

- 1. Siemens is to be supplied with original design drawings at no cost in electronic AutoCAD format. Submittal. Siemens understands that the supplied ACAD drawing which has a discrepancy should not be an issue when reviewed by authorizing agents. Need to confirm that discrepancy is noted when calculating wiring distances. Recent measurements indicating the furthest points of building show that West to East is-149 ft. 2 in. and North to South is- 147 ft. 9 in. work to be scheduled after receipt of the AutoCAD files.
- 2. This proposal assumes the work will be completed in one phase that will not extend longer than twelve
- (12) months. If the project is broken up into multiple phases or extends longer than eighteen (18) months,

Siemens may require a change order for additional project staging and escalation. 1.Project requires completion in October 2023 and last invoices received by BEMC before November 10, 2023. BEMC cannot provide for additional change order costs. 2.Additional fees associated with requirements enforced by AHJ will require a separate invoice.

- 3. Customer will need to allow Siemens full and complete access to the property for the duration of the
- project.
- 4. All scheduling and phasing will need to have the customer's input and will require the Owner's cooperation to complete during the allotted time.



- 5. Submittals may take between 4-6 weeks for approval through the Fire Department.
- 6. All work to be performed during normal working hours of Monday thru Friday, 7:00am to 4:00pm.

Inclusions

- 1. Control Panel, Annunciator, and NAC power supply terminations
- 2. Installation of all fire alarm equipment & cable.
- 3. One fire marshal inspection of fire alarm system is included in this agreement.
- a. Customer must provide a minimum 2-weeks' notice before fire marshal inspection for proper allocation of labor.
- b. Any return fire marshal inspection trips required, due to no fault of Siemens, will be in addition to

this agreement. 3 A & B-Assuming marshal notification is at the completion of the project. As stated earlier, additional fees associated with requirements enforced by AHJ will require a separate invoice.

4. Provide duct smoke detectors on air handling units/roof top units greater than 2000CFM, installed by

mechanical contractor.

5. Provide duct smoke detectors for fire smoke dampers per the mechanical drawings. Damper control

voltage is provided and installed by others.

- 6. Security
- a. Fire alarm control relay provided at each main security panel to release all doors. The Access Control system will open the gate as well.
- 7. Freight
- 8. Permit and Engineering for installation drawings and submittals as required.
- 9. Project Management for Siemens scope of work
- 10. System commissioning and final pretest
- 11. One (1) year warranty
- 12. Customer training on proposed systems.
- 13. Electronic submittals
- 14. Electric O&M manuals
- 15. As-built documentation
- 16. Proposed systems programming

Exclusions

- 1. BEMC is Tax-Exempt Taxes not specifically identified in pricing
- 2. Smoke control system including fire fighter's fan control panel and status of fans.
- 3. Removal of existing cable BEMC will remove old cabling and Johnson equipment upon conclusion of new system being operational.



- 4. Material added by AHJ that exceeds minimum code requirements.
- 5. Fire Alarm Permit or Electrical Permit or costs associated with Professional Engineers stamp which may be required.
- 6. Offsite monitoring systems fees
- 7. 120 VAC power Work is to be performed by BEMC contractor.
- 8. Working in areas containing hazardous materials BEMC has informed Siemens of ACM (Asbestos Containing Material) throughout the building. Siemens is aware that LEPI Enterprises will be performing work repair damaged areas. It is our desire to have this work completed prior to any installation of Siemens equipment. BEMC has created a map in order to obtain quotes from various Asbestos vendors which we can make available. In addition, BEMC maintains several studies throughout the building regarding testing and identifying the type of asbestos material.

The concern with Asbestos is whether we are disturbing the Asbestos Containing Material (ACM) or not. ACM must be disturbed and create friable material (airborne) to be of any concern whatsoever. If we are not doing anything where we are touching/disturbing the ACM, then we have little to no risk. Employees need to be fully informed of the ACM presence and clearly instructed not to disturb or approach the ACM. IF they run into a situation where they believe they would have contact or exposure, they would need to immediately stop work and seek further guidance. If you have photos of the work site and examples of the "holes", I might be able to provide additional guidance.

- 9. Cost associated with schedule acceleration or multiple unplanned phases. Project requires completion in October 2023 and last invoices received by BEMC before November 10, 2023. BEMC cannot provide for additional change order costs. 2.Additional fees associated with requirements enforced by AHJ will require a separate invoice.
- 10. Cost associated with multiple trips to the job site due to incomplete or delayed work by others 11. Telephone lines for system monitoring. Siemens understands that POTS line is currently being utilized for existing Fire alarm- Pre-Testing cannot occur until switchover.
- 12. Ceiling removal or replacement, patching and painting
- 13. Costs associated with bypassing the system during construction
- 14. Overtime (except as specifically noted) Any overtime should be calculated into existing quote by Siemens. We cannot provide for additional costs beyond of that required by AHJ.
- 15. Performance or payment bonds
- 16. Bonding or special insurance
- 17. Scaffolding and lifts (except as specifically noted) BEMC understands that the tools required by Siemens to perform tasks are provided in quote.
- 18. Providing or installation of Knox box BEMC Administration- Note we are utilizing a system that will provide for emergency situations. No requirement for a knox box unless system does not open gate.
- 19. Providing or installation of sprinkler bell



BEMC Note. Planning on the Water Sensors attached to the security system to provide notification if sprinklers activate. We should not be required to follow; NFPA 13, Standard for Installation of Sprinkler Systems, requires a local waterflow alarm on every sprinkler system with more than 20 sprinklers.

- 20. Providing or installation of non-fire alarm carbon monoxide sensors
- 21. Fire caulking openings not caused by Siemens's installers
- 22. Liquidated damages
- 23. Firewatch
- 24. Generator monitoring
- 25. Providing or installation of shunt trip breakers
- 26. Any costs associated with obtaining CAD (dwg) files for this project. We do not foresee any problems with submission of the current CAD drawing including the distance discrepancy.
- 27. Duct detector velocity testing
- 28. Provisions for a temporary certificate of occupancy
- 29. Annual system testing and monitoring BEMC understands that these services are outside of the current quote. We will provide BEMC with the monthly fire monitoring and system testing quotes.

ARTICLE 6 HAZARDOUS MATERIALS

Prior to any Work being conducted at the Project Site, Buyer shall: (a) identify to Siemens the presence, location and quantity of ACM at the Project Site; and (b) either certify that the work area associated with Siemens' scope of Work is free of ACM or take such action as may be required under Environmental Laws to abate the ACM and, thereafter, certify that the work area associated with Siemens' scope of Work is free of ACM. Siemens makes no representation that it is licensed to abate ACM and shall not be obligated to install, disturb, handle, or remove any ACM. Buyer represents and warrants that, prior to the execution of this Agreement, Buyer has notified Siemens in writing of any and all Hazardous Materials known to be present on the Project Site and has: (a) expressly identified the nature and location of such Hazardous Materials to Siemens, including the provision of a map identifying the same; and (b) provided a copy of any Project Site policies related to such pre-existing Hazardous Materials, including, without limitation, material safety data sheets, chemical hygiene plans, laboratory procedures, or other items covered or required to be disclosed or maintained pursuant to applicable Environmental Laws.

In regards to Article 6.

BEMC will provide a map of abatement vendor's work locations along with original asbestos testing identification and lab results.

The concern with Asbestos is whether we are disturbing the Asbestos Containing Material (ACM) or not. ACM must be disturbed and create friable material (airborne) to be of any concern whatsoever. If we are not doing anything where we are touching/disturbing the ACM, then we have little to no risk. Employees need to be fully informed of the ACM presence and clearly instructed not to disturb or approach the ACM. IF they run into a situation where they believe they would have contact or exposure, they would need to immediately stop work and seek further guidance. If you have photos of the work site and examples of the "holes", I might be able to provide additional guidance.



Equipment List

Device for device

Qty	Ref #	Description
1	S54400-C4-A1	252-point system with 170W power supply and standard operator interface
1	S54400-C51-A1	Black 2 Height Unit 1 Window Enclosure
1	S54400-A63-A1	Dialer module (DACT)
1	S54400-A39-A1	RS485 class A module (iso.)
2	S54400-F68-A1	Remote terminal (key, bl)
1	S54339-A1-A1	Complete 6 amp PAD-4 kit 500-050081 enclosure 500-650217 board 500-450222 170W power supply

Qty	Ref #	Description
81	S54320-F4-A1	Smoke detector
81	500-094151	DETECTOR BASE ASSY
6	S54320-F7-A1	Multi-Crit. Fire Det.
6	S54319-B23-A1	Duct housing with relay
1	500-636016	AS HORN 75CD RED WEATHERPROOF (2 wire)
12	S54329-F22-A1	HRN/ST, WALL, RED, FIRE
6	S54329-F25-A1	ST,WALL,RED,FIRE
4	500-649711	2.5 FT SAMPLING TUBE
2	500-649713	10 FT SAMPLING
4	S54370-B7-A1	INTEL TEST SW WALL PLT & ISOLTR
6	S54321-F8-A1	Address, double act MPS Isolation
4	S54370-B1-A1	RELAY VERSION
1	500-636137	HORN WEATHERPROOF BACK BOX RED (SERIES AS)
1	A7F30100213	StarLink Cellular and IP Communicator, LTE Verizon, Sole or Dual Path, Commercial Fire and Burglary, Metal Enclosure, 120VAC



Wire Installation

Qty	Ref #	Description
3	A7F30103895	ADC - 18-2C SOL BC FRPVC RED FRPVC JKT FPLP 75C NORTHFLEX 1000-SPL 18 AWG (AMERICAN WIRE GAUGE) 2 CONDUCTORS (SOLID) NO PLENUM 18 AWG (AMERICAN WIRE GAUGE) 2 CONDUCTORS (SOLID) NO PLENUM
2	A7F30103891	ADC - 14-2C SOL BC FRPVC RED FRPVC JKT FPLP 75C NORTHFLEX 1000-SPL 14 AWG (AMERICAN WIRE GAUGE) 2 CONDUCTORS (SOLID) NO PLENUM 14 AWG (AMERICAN WIRE GAUGE) 2 CONDUCTORS (SOLID) NO PLENUM

Security Scope of Work:

This is a project to provide and install SiPass Access Control, Siveillance Video Management System, Bosch Intrusion Detection Alarm System, and Aiphone Video Intercom.

This is an existing office building with office and technology space.

There is a legacy access control system which must be replaced.

The existing card reader doors do not all have door position switches and REX PIRs.

The card readers were said to be proprietary.

Siemens will provide and install the Si-Pass access control software on a SIEMENS provided Server.

All the workstations will be provided by the Owner. BEMC Admin- Siemens response to utilizing existing workstations-In regards to their current clients taking over the Sipass WS role. I do not see an issue based on the hardware specs you were able to provide for the Sipass. I know they are on 8th Gen CPU so I would assume these a getting to the 4-5 year old range. If they are trying to run Sipass and Siveillance I would not put more than 6 video streams per monitor, and no more than 2 monitors max on the P620 GPU. Siemens has provided Specifications on a Workstation computer that if supplied by Siemens

Siemens' technicians will need to set up the clients on the workstations that are designated by the Owner.

Siemens will provide the initial programming, start-up, and commissioning.

Siemens will have on-site technicians to train the end users on use of the software.

Siemens will provide and install a new access control panel assembly in the IT Room.

Siemens will need one port on the Owner's network switch for this panel, and one 120vAC power connection.



ENC-30 (2) 40" cabinets will be mounted in room NS 28 on the wall at the S.E. corner of the room. BEMC is looking to have 1-20 Amp circuit which will connect using flex conduit to (2) access control cabinets, (2) power supply cabinets and (1) intrusion detector alarm panel. Siemens installers will connect power to the various cabinets. Please refer to map on Pg 22.

Siemens will provide and install all new access control composite cabling from the new panel to each CR door package. Each door will have a modern card reader, door position switch, and request-to-exit infra-red sensor.

Siemens will carry a hardware contractor who will provide and install electric strikes; that is, electric lock hardware. They will visit the site to determine the appropriate model numbers and types to comply with existing hardware on the doors and to comply with local building codes.

Water bugs will be installed and Siemens will bring them into the new access control panel and connect them to input boards so that they will be monitored on the SiPass system.

One (1) new Panic button will be provided and Siemens will install it in room 14 along with connecting the existing panic button in room 20 to the new security system.

There are outdoor gates which have intercom units: one on the inside of the gate and another on the outside of the same gate. There are existing mounting bollard/pedestals. One of the drawings shows that the bollard/pedestals also have card readers on them. There is existing underground conduit which runs into the building. Both entrance and exit will have readers under new quote.

We know the conduit size and condition.

We assume that the conduit is in good condition; not crushed or full of water.

We assume that it is large enough for our electrical sub-contractor to pull two outdoor rated CAT5 or CAT6 cables.

They may need to pull two 22/6 OAS cables also.



Siemens will supply and install two video intercom stations out on the gate bollard/pedestals.

Siemens will supply and install two new card readers out on the bollard/pedestals.

Our contractor will run the CAT5/6 cable to the Owner's network switch, which we assume to be in the IT Room.

Existing network switch of BEMC is located directly across the walkway for proposed existing rack where Siemens servers will be located.

Siemens will supply and install video intercom master stations inside the building as shown on the floor plans that we received from the Owner. Our electrical sub-contractor will run CAT5/6 cable from each of the intercom units to the Owner's network switch in the IT Room.

Siemens will supply and install the Intrusion Detection Alarm Panel in the IT Room next to Access Panel There will be three panels which included Access & Intrusion panels. Conduit with extended wiring to be provided that Siemens that Siemens can hook up.

We will supply and install the alarm keypads as shown on the Owner's drawing.

The panel will require one port on the Owner's network switch if that is the way the panel is to communicate to a monitoring center. A gateway address will be needed.

We assume that the duress button (panic button) is to be wired to the alarm panel.

Siemens will provide and install a new Siveillance video management system. System will include Smart Maps setup programming and training.

Siemens will provide the software and licensing and load it onto a rack-mounted server provided by Siemens.

We assume that the server is to be installed in the IT Room.

Siemens assumes that the Owner has UPS power strips

Siemens' technicians will set up the Owner-provided workstations as clients on the video management system.

Siemens will provide on-site training for the Owner's personnel.

There are twelve IP network cameras shown on the Owner's VMS drawing.



Some are indoor and some are outdoor models.

Three of them are Four-Sensor+PTZ corner-mount assemblies.

Siemens will provide and install the cameras, their mounts, and brackets.

Siemens will run all new CAT6 cable from the cameras to the Siemens supplied network switch in the IT Room.

Again we mention that the network switch is assumed to have sufficient power for the cameras.

We are supplying midspan power supplies for the *outdoor* PTZ cameras and outdoor multi-sensor cameras since they will be an excess power drain from the network switch. These should be mounted in the proposed rack with existing AC power.

The Owner requested a 42" wall-mounted VMS monitor to be installed in Room E 009A which bears the note "Shelter Monitor" on the Owner's drawing. Siemens will provide and install the monitor in this room.

BEMC Admin Note. Utilizing Lenovo Minis reduces the amount of video streams without paging through tabs.

The Owner will provide the client computer to which the 42" monitor must connect.

Currently proposing utilizing a BEMC Lenovo Mini.

Siemens' electrical sub-contractor will supply and install a new CAT6 cable from the Owner's network switch to and into this room for the purpose of putting the client computer on line and connected to the video management system.



Customer Responsibilities

Provide the needed network switch port on BEMC switch.

Ensure that the network switches can power network devices via PoE. Siemens supplying network switches.

We have assumed that this is the case. Please tell us if this is not so.

If this is not the case we can provide rack-mounted PoE midspan power injectors in the same rack as the network switches. We have not included them in this quote.

Allow Siemens' technicians and sub-contractors full eight-hour days of work on this site.

Ensure that the server for SiPass access control and the workstations meets the minimum specification standard.

We are providing a copy of the SiPass standards separately.

We assume that the same workstations will be used for the video management system.





Inclusions

- 1. For Clarification, Siemens is supplying both SiPass and Siveillance servers, water detectors, POE switches for SiPass and Siveillance.
- 2. Freight
- 3. Engineering
- 4. Project Management for Siemens Scope of work
- 5. System Commissioning and Final Pretest

Exclusions

- 1. Labeling of any wire, cables and/or patch cords.
- 2. Cutting, painting and patching.
- 3. Dedicated Telephone lines, network connectivity or monitoring services for systems listed above.
- 4. 120 VAC connections and supply to be done by others as required.
- 5. Performance or Payment bonds.
- 6. Costs associated IF BEMC contractor would be incomplete work or AHJ required alterations, which will be required on a separate quote.



Clarifications

- 1. Pricing includes project management for the duration of the tentative project schedule.
- 2. Pricing includes one (1) year warranty on materials only.
- 3. Work is assumed to be completed during normal business hours Monday Friday (7am-5pm).
- 4. Pricing includes standard ground shipping.



Equipment List

Qty	Ref #	Description	
1	UR11934	Software and Licensing Head End	
1	S54511-Z20-A1-L	SIPASS SW - 2.8 NEW - FACILITY LICENSE - LICENSED FOR 32 READERS, 5000 CARDS, 1 SERVER, 2 CLIENTS, GRAPHICS. PHOTO ID AND IMAGING, DATA SYNC, INTRUSION	
1	6FL7820-8AE00-1L	SIPASS SW - 2.8 NEW - ASE5100-WS (ADDITIONAL WORKSTATION LICENSE)	
1	6FL7820-8AE03-1L	SIPASS SW - 2.8 NEW - ASE5300-MF (MESSAGING)	
1	S54508-P102-A100-L	SIPASS SW - 2.8 NEW - ASE5300-WA WEB CLIENT ACCESS	
1	BCD102SD-ACS- I7-D256-2T-1	SiPass Server (1) Core i7-9700K - (2) 8GB DDR4 RAM - (2) (1) Core i7-9700K - (2) 8GB DDR4 RAM - (2) 1GbE RJ45 - (1) 10GbE RJ45 - (2) 550W PSU -Windows 11 Pro - 5YR NBD War	
1	UR11934	Access Control Panel Assembly	
2	ENC-030	40" SIPASS ENCLOSURE	
1	AC5102-G2	ADVANCED CENTRAL CONTROLLER	
3	ADE5300-ERI	8 READER INTERFACE	
1	ADD5100-DRI	DUAL READER INTERFACE	
1	AFO5100-OPM	16 OUTPUT 16 INPUT MODULE	
1	FPO250/ 250-2C82D8E4	LSP PS/CHGR DUAL VOLTAGE 16 DOOR ACCESS POWER SYSTEM 12V/20A AND 24V/10A EACH PS, 16 AUX OUT AND 16 RLY CNTRL LOCK OUT FUSED 3A, FIRE INPUT, PRGMBLE FLT DELAYS, 80AH MAX BAT, DATALINK INTERF, 120/240VAC PWR, ROHS, 20X24X4.5 E4 LOCK ENCL,US/CAN LISTE	
1	FPO150-B100D8E2	LSP PS/CHGR DUAL VOLTAGE SYSTEM 12V/4A AND 24V/4A, 8 AUX FUSED OUTPUTS AT 3A, FIRE INPUT, PROGRAMMABLE FAULT DELAYS, 80AH MAX BATTERY, DATALINK INTERFACE, 120/240VAC PWR, ROHS, 16X20X4.5 E2 LOCKING ENCLOSURE, US/CAN LISTED	
8	WKA12-7F2	12V 7AH AGM .250 SLA BATTERY	
1	ALLOWANCE	SECURITY PANEL ASSEMBLY INTERNAL PARTS	
1	LC2	Line Cord 6 Length 3-Wire 18 AWG	
7	00797	Network Patch Cable Snagless Shielded Cat 6 7 ft. Length Blue Lifetime Warranty	
1	UR11934	Field Devices	
26	920PTNNEK0001Q	RDR, RP40, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS, WIEG, PIG, BLK, STD-1, LED RED, FLSH GRN, BZR ON, CSN 26-BIT (W/DEFAULT FC), IPM OFF	
4	GI-8300	GI-8300 RESISTOR 2-22K 2BL2W PACK OF 10	
22	DS-DS160	PIR REQUEST TO EXIT SENSOR	
23	195-12WG-B	GRI 3/4" DPDT Recessed Door Position Switch, Wide Gap, Brown	



Qty	Ref #	Description
100	3250PNNMN	HID iCLASS SE Keyfob 2K/2, PROG iCLASS, Matching iClass Number (Sequential)
3	Various	Installation Materials
1	R9999	Conduit and Cable is to be supplied and installed by Siemens' sub-contractor
1	GBI:MS2BL	SIVEILLANCE VIDEO ADVANCED FORMERLY VMS 200 BASE LICENSE
1	GBI:MS2BL-3YSUR	SIVEILLANCE VIDEO ADVANCED BASE COMBINED THREE YEAR SSA AND SUR
17	GBI:MS2DL	SIVEILLANCE VIDEO ADVANCED FORMERLY VMS 200 DEVICE LICENSE
17	GBI:MS2DL-3YSUR	SIVEILLANCE VIDEO ADVANCED DEVICE COMBINED THREE YEAR SSA AND SUR
3	UR11934	
3	01711-001	AXIS Q6100-E 4-in-1 Camera: Four 5MP Cameras in One Housing; Includes Q61-E Adapter; Midspan Not Included.
3	01959-004	AXIS Q6135-LE PTZ Camera; Optimized IR, 1080p 32x Optical Zoom, Autotracking, Object Analysis, 20-Degree Above Horizon Sphere, Signed Firmware, Secure Boot, FIPS 140-2 Level 2, Includes High PoE 60W Midspan and RJ45 Connector Kit
3	5506-951	AXIS T91G61 WALL MOUNT. DESIGNED TO ACCOMMODATE AND SAFELY PROTECT MIDSPAN AND OTHER ACCESSORIES. PRE MOUNTED IP66 RJ45 CONNECTOR. COMPATIBLE WITH Q3709. P55. P56. Q60. Q61. NEMA 4X AND IK10 RATED
4	5017-641	AXIS CORNER BRACKET MOUNT
1	02218-001	AXIS P3727-PLE Panoramic Camera with IR Illuminators, Four 2MP Sensors with 3~6mm Lenses; Requires Two SD Cards if SD Cards are Used
2	02330-001	AXIS P3267-LVE Outdoor Dome Camera, 5MP, Lightfinder 2.0, Forensic WDR, Optimized IR, 3~8mm Varifocal Lens
2	5505-871	AXIS T94T01D PENDENT KIT FOR AXIS P3214-LV AND P3215-VE FOR 1.5 NPT OR NPS TRHEAD MOUNT
5	5507-641	AXIS T91H61 Wall Mount for Fixed Domes
4	02415-001	AXIS P4705-PLVE 2-Sensor Camera, 2MP x 2 MP; 3.3~8.1mm VariFocal Lenses; 360-Degree IR; Lightfinder, Forensic WDR
2	02329-001	AXIS P3267-LV Indoor Dome Camera, 5MP, Lightfinder 2.0, Forensic WDR, Optimized IR, Analytics with Deep Learning, Built-In Cybersecurity Features, Varifocal 3~8mm Lens, PoE Type 1 Class 3 6.4W Typical; 9W Max
1	BCD104-PVS-336-32T-8	BCD Siveillance Server Xeon E-2336 (2) 8GB DDR4 RAM - (2) 240GB M.2 SSD - (4) 8TB SATA HDD - (2) 1GbE RJ45 - (2) 600W PSU - Windows Server 2019 RAID1 OS RAID5 Archive QUO134438346693 3/6/2023
1	PMCL643K	Pelco 43" 4K UHD LED Monitor; HDMI, DisplayPort, VGA
1	0E-HDMIP10	HDMI Cable, 10' UHD 4K
1	NX-FL4290	Wall Mount for 42" to 90" Displays; Fixed



Qty	Ref #	Description
1	UR11934	Wire and Cable to be supplied and installed by Siemens' sub-contractor
1	D8108A	ENCLOSURE ATTACK RESISTANT(UL APPR)
1	B8512G-C	Alarm System Control Panel KIT (B8512G Control Panel, D1640 Transformer)
3	B208	8 INPUT MODULE FOR SDI2 BUS
1	B308	8 RELAY OUTPUT MODULE FOR SDI2
1	B426	CONETTIX IP ETHERNET INTERFACE
1	B430	PLUG-IN PSTN COMMUNICATOR
4	B942W	COLOR GRAPHIC TOUCH SCREEN KEYPAD WITH PROX FUNCTIONALITY OPTION (WHITE)
10	D8236KF-10	Bosch D8236KF-10 Alarm Keypad Key Fobs For Keypads with Functionality Option (Wiegand 26-Bit) Package of 10 Fobs [Special Order Non-Returnable]
1	US-HUB2B	PANIC SWITCH, LATCHING DPDT, 6 SCREW TERMINALS
1	UR11934	Wire and cable supplied and installed by Siemens' sub-contractor
1	UR11934	WHO SUPPLIES THE CABLE AND CAT 6 CABLE? Siemens supplies all cabling.
2	IX-DV	Aiphone IX-DV IP Video Intercom Door Station; Outdoor Rated; Surface Mount; Vandal Resistant; Aluminum Die Cast Cover
2	VOR-ORM	Veracity VOR-ORM Outreach Max PoE Powered LAN & PoE Extender
4	IX-MV7-HB	Aiphone IX-MV7-HB Video Intercom Master Station with Handset; 7" Screen
4	253500	Aiphone Desk Stand for IX-MV7-HB Master Station
1	IXW-MA	Aiphone IXW-MA IP Relay Adaptor for IX-Series Systems; PoE; 4 Inputs; 10 Outputs

12 Waterbug Sensors

1

Smart Map Feature Add-on with Device Layout Populated



Sell Price

Total Quote Price For <u>Both Fire & Security Proposals</u>	\$18
Fire Monitoring Quoted on seperate document-	
Initial Term Investments	
Period Period Range Billing Frequency Annual Price	
1 Sep 1,2023 - Aug 31,2024 Annually (In Advance) \$530.00	
2 Sep 1,2024 - Aug 31,2025 Annually (In Advance) \$530.00	
3 Sep 1,2025 - Aug 31,2026 Annually (In Advance) \$530.00	

This price is firm for 30 days from the date of this proposal.



Payment Terms

Payment Terms Acceptance Agreement

The total price of: \$182,805.00 and the estimated return on investment are based on the items outlined in this proposal.

The Buyer acknowledges that when accepted by the Buyer as proposed by Siemens Industry, Inc., this Proposal and the Siemens RAM Projects Business Standard Terms and Conditions, (together with any other documents, including any applicable Rider(s), incorporated herein) shall constitute the entire agreement of the parties with respect to its subject matter. BY EXECUTION HEREOF, THE SIGNER CERTIFIES THAT (S)HE HAS READ ALL OF THE TERMS AND CONDITIONS AND DOCUMENTS, THAT SIEMENS OR ITS REPRESENTATIVES HAVE MADE NO AGREEMENTS OR REPRESENTATIONS EXCEPT AS SET FORTH THEREIN, AND THAT (S)HE IS DULY AUTHORIZED TO EXECUTE THE SIGNATURE PAGE ON BEHALF OF THE BUYER.

Proposal is valid for thirty (30) days from the delivery date of 04/07/23 Payment is due within 30 days of invoice date.

Payment Terms: 25% mobilization in advance, progress payments

Total: \$182,805.00



Terms & Conditions Link(s)

Terms and Conditions (Click to download)

Terms & Conditions (Restricted)

(www.siemens.com/standard-terms-project-restricted)

Price Escalation. If, during the term of this Contract, the price of various materials or labor or logistics are increased as reflected by CRU/IHS Markit/CMAI/COMEX market index, then Siemens may increase the Contract Sum or apply a surcharge to Customer accordingly.

As a result of the global Covid-19 Virus outbreak, temporary delays in delivery, labor or services from Siemens and its sub-suppliers or subcontractors may occur. Among other factors, Siemens' delivery is subject to the correct and punctual supply from sub-suppliers or subcontractors, and Siemens reserves the right to make partial deliveries or modify its labor or services. While Siemens shall make every commercially reasonable effort to meet the delivery or service or completion date mentioned above, such date is subject to change.

To the extent applicable, the following Rider(s) are incorporated and made part of the Siemens Standard Terms and Conditions:

Riders (Click on rider below to download)
SI Mass Notification Rider (www.siemens.com/rider-mass-notification)
SI Monitoring Rider (www.siemens.com/rider-monitoring)
SI Online Backup and Data Protection (www.siemens.com/rider-data-backup)
SI Software License Warranty (www.siemens.com/rider-software-license)
SI Consulting Rider (www.siemens.com/rider-consuling)
SI Shooter Detection System Rider (www.siemens.com/rider-shooter-detection)
SI Body Temperature Thermal Camera Rider (www.siemens.com/rider-thermal-camera)



Signature Page

Proposed by:	Accepted by:
Siemens Industry, Inc.	
Company	Company
Chris Wilson	
Name	Name (Printed)
7883471	
Proposal #	Signature
\$182,805.00	
Proposal Amount	Title
Date	 Date
	 Purchase Order #