

# Memorandum



**To:** Steve Bosco  
**From:** David Arndt, IT Manager  
**Date:** 3/13/2023  
**Re:** Access Control System for Police Facilities

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The hardware and software for the door access control system has reached end of life. Staff reviewed the current system and determined it would be beneficial if both the internal camera system and the access control system were integrated. Additionally, staff has budgeted to replace Village Hall's access control system in 23-24 with the intentions of having a single system for all Village run facilities.

Staff worked with Avigilon technical and sales staff to determine what upgrades are necessary to fully integrate the camera and door systems. Staff used the specifications recommended by Avigilon to create a request for proposal. Staff received four proposals.

After review staff recommend awarding a contract to Midwest Integrated Solutions in the amount of \$58,294.00. The RFP amount does exceed the budgeted amount of \$50,000. The additional cost is partially due to additional requirements including incorporating the four sally port doors, the firing range technician office and the network closet which were not part of the initial discussion with Avigilon staff. The project is also being affected by the ongoing supply chain issues, causing increased prices on individual components.

Attached is the Village's request for proposal and Midwest Integrated Solutions proposal and contract.



## Village of North Aurora

### REQUEST FOR PROPOSAL

## Upgrade and Replace Police Facility Access Control System.

1. The Village of North Aurora is soliciting vendors to replace the Police Department facilities door control system in developing an implementation plan and executing the approved plan.

### OVERVIEW

The scope of the project includes but is not limited to:

1. Acquire necessary hardware.
2. Assess current wiring and installation of additional wiring and access hardware.
3. Initial configuration of software, database, users, cards, and fobs.
4. Integrate current Avigilon video system with door access system.
5. Document system configuration.
6. Train staff on client installation, general usage, user creation, deletion, reporting.

### RFP QUESTIONS AND PRE-BID MEETINGS

There will be a walkthrough at the police station 200 S. Lincolnway, North Aurora IL 60542 **on 02/09/2023 at 10:00 AM (CST)**. All questions concerning this solicitation must be submitted via email to the designated Village contact. The official responses to questions or requests for interpretation to this solicitation will be posted on the RFP section of the Village's website (<https://northaurora.org/government/rfp-rfq-bidding/>). The deadline for submission of questions or deviations shall be **4:30 PM (CST) on 02/16/2023**. Any information resulting from questions that causes a material change in the solicitation will be posted on the RFP section of the Village's website as an addendum. Proposal close date is **2:00 PM (CST) on 03/02/2023**. Late submission will not be considered. The Village will not be responsible for late submissions of any kind.

**ACQUIRE NECESSARY HARDWARE**

1. The Village has selected Avigilon as the control access platform.  
No substitutes will be considered.

| <b>AVIGILON PARTS NEEDED</b>        |  |            |
|-------------------------------------|--|------------|
| <b>AVIGILON PART NUMBERS</b>        | <b>PRODUCT DESCRIPTION</b>                       | <b>QTY</b> |
| AC-APP-32R-ENT2-6                   | Avigilon Access Control Enterprise Appliance     | 1          |
| AC-SW-LIC-BDGE-6-P                  | Avigilon Access Control Manager Badging Software | 1          |
| AC-MER-CON-MR52-S3B                 | Series 3 Two-Reader Interface Module             | 10         |
| AC-MER-CONT-LP1502                  | Intelligent Controller                           | 4          |
| AC-LSP-8DR-MER-LCK                  | Eight Door Mercury Dual Voltage Power System     | 3          |
| AC-LSP-4DR-MER-LCK                  | Four Door Mercury Dual Voltage Power System      | 1          |
| AC-HID-READER-SIGNO-40NKS-T2-000000 | Avigilon HID iClass SE-R40 Card Reader           | 30         |
| AC-HID-CARD-ICLASS-SE-3000-AVG-NL   | Avigilon HID iClass Smart Card                   | 200        |
| <b>NON-AVIGILON PARTS NEEDED</b>    |  |            |
| <b>NON-AVIGILON PART NUMBERS</b>    | <b>PRODUCT DESCRIPTION</b>                       | <b>QTY</b> |
| TBD By Vendor                       | Badge Printer                                    | 1          |
| Cabling & Door Contacts             | For B108, B109A and B109B Card Reader Doors      | 3          |

2. Notwithstanding the above, the Village expects all supplies, materials equipment or products proposed by a Bidder to meet or exceed the Specifications set forth in this RFP. Further, it is the Village intent that this RFP permit competition. Accordingly, the use of any patent, proprietary name or manufacturer’s name is for demonstrative purposes only and is not intended to curtail competition.
3. Whenever any supplies, material, equipment, or products requested in this RFP are specified by patent, proprietary name or by the name of the manufacturer, unless stated differently, such specification shall be considered as if followed by the words “or comparable equivalent,” whether such words appear. The Village, in its sole and absolute discretion, shall have the right to determine if the proposed equivalent products/brands submitted by the bidder meet the specifications of this RFP and possess equivalent and/or better qualities.
4. It shall be the bidder’s responsibility to notify the Village in writing if any specifications or suggested comparable equivalent model numbers require clarification by the Village prior to the due date for bid proposals.

**ASSESS CURRENT WIRING AND INSTALLATION OF NEW WIRING AND HARDWARE**

1. Inspect current wiring ensuring compatibility with new hardware.
2. Replace wiring where necessary.
3. Install new wiring where required.

4. Replace existing hardware where required.
5. Install new hardware where required.
6. Remove old hardware, repair drywall surfaces for painting.

#### **INITIAL CONFIGURATION OF DATABASE, USERS AND FOBS**

1. Perform necessary initial configuration of software.
2. Setup up database if required.
3. Setup Administrative users.
4. Setup user templates (if applicable)
5. Setup users, integration with Microsoft Active Directory services is preferred.

#### **INTERGRATE WITH CURRENT AVIGILON VIDEO SERVER**

1. Configure door access control software to fully integrate with camera system.

#### **DOCUMENTATION SYSTEM CONFIGURATION**

1. Supply digital copies of system configurations.
2. Supply digital copies of wiring diagrams.
3. Supply a copy of all manufacturer manuals.

#### **TRAIN STAFF**

1. Train IT staff on system administration duties.
2. Train IT staff on client installation.
3. Train Administrative staff on user account management and general reporting.
4. Train the training on general usage.

#### **PROJECT MANAGEMENT**

The proposed solution must provide the Village with the following project management services:

1. Assignment of a dedicated Program or Project Manager to the Village's engagement. This person will be the single point of contact for overall communications, project coordination with the Village and vendor accountability issues.
2. Provision of a project schedule organized by phase, with milestone deliverables clearly identified.
3. Attendance by the vendor Project Manager at project status meetings and other meetings as requested by the Village's designated Project Manager to facilitate and coordinate planning, implementation, testing and training activities.
4. Preparation and/or maintenance of other project records as requested by the Village's designated Project Manager.
5. Coordination with the Village's designated Project Manager for management of the project budget.

**CHANGE MANAGEMENT**

Any additional work identified during the project that is deemed necessary, but outside the original scope of work, must be recorded as a change order and approved by the Village Project Manager before work is started.

**SUBCONTRACTING**

All proposed subcontracting must be detailed in the firm’s proposal. No subcontracting will be allowed without the express written consent of the Village of North Aurora.

**TECHNICAL ENVIRONMENT**

The North Aurora Police Department is currently wired for 29 HID door readers, strike plates are model W/N 11666. The wiring is centralized in the department server room.

The police department currently has deployed Avigilon Control Center Enterprise 7.6.4.6 running on a Dell Windows server 2012R2. The server is joined to the domain and currently integrated with active directory for local and Avigilon access.

**ADDITIONALL READERS/HARDWARE INTERGRATION**

Additional reader installation and wiring for the server room, integration with main south gate, and four sallyport garage doors. Village staff may identify more locations as the project evolves.

**CONTENTS OF PROPSOAL**

Proposals must include, but need not be limited to, the content identified below and should be organized according to the following sections. All pages should be numbered. Marketing information will not be accepted in lieu of direct response to all requirements and questions.

**SECTION1 – EXECUTIVE SUMMARY**

Provide a letter of introduction signed by an authorized representative of the firm (2 pages maximum) that provides an executive summary of the firm’s experience relevant to the scope of work described in the RFP and describes why the firm would be of service to the Village of North Aurora on this project.

**SECTION 2 – TABLE OF CONTENTS**

**SECTION 3 – STATE OF QUALIFICATIONS**

A statement of qualifications shall summarize key elements of the proposal and highlight your firm’s qualifications as they relate to this project and these services requested. The statement of qualifications should demonstrate to the Village that your firm fully understands the scope of services, has industry knowledge, and possesses the qualifications to provide the services requested.

**SECTION 4 – ORGANIZATIONAL INFORMATION**

Identify key personnel from your firm, including specific personnel that would be assigned to this project, if any. All prime contractor and subcontractor relationships and responsibilities must be detailed. Identify the Village’s primary point(s) of contact for service requests if your firm is retained for this project. Identify how many potential different people will the Village have to contact for service.

**SECTION 5 - VENDOR REQUIREMENTS/REFERENCES**

Responses will only be accepted from firms who are Avigilon authorized resellers and certified to install and configure Avigilon.

Respondents shall have at least three (3) years’ experience in security system installations and configuration

Provide at least three (3) references for which your firm has performed similar services. Provide a brief synopsis of the services performed and contact information. References shall include the name of the company, the name and contact info for company lead person and a brief description of the services rendered along with the date(s) of service.

All work performed remotely must be conducted by individuals physically located within the continental United States. Background checks may be required.

**SECTION 6 – PROJECT APPROACH/METHODOLOGY**

What is your firm’s process leading to service delivery? How much time does it take your firm to mobilize and deploy after a request is received? Provide a description of the equipment, software, and personnel your firm possesses that can adequately address this project.

**SECTION 7 – COST OF PROPOSAL**

Provide a cost breakdown of the proposed solution (hardware, software, licensing, services, hosting, support, training, etc.), showing the cost for each part of the scope of work and any additional costs. This information shall be followed by narrative which shall describe and justify the proposed costs, and include an estimate of staff allocations, estimated hours, rates per assigned staff and an estimate of total billable hours. Also

identify any assumptions you have built into your costs (e.g., Village performance of any work elements, availability, etc.). The cost proposal must provide a guarantee that no additional fees beyond those proposed will be charged to the Village of North Aurora without the Village's prior written consent. The Village cannot accept contract clauses that include payment terms within 30 days of the invoice issuance. The Village cannot accept contract clauses where the Village would be required to pay any late fees, interest charges or penalties.

### **SECTION 8 – ACKNOWLEDGEMENTS, ADDITIONS AND EXCEPTIONS**

- a) Acknowledge your ability to meet or not meet all the requirements as stated in the scope of work
- b) Compile and include all other information you deem pertinent, but not specifically requested elsewhere (5 pages maximum).
- c) Indicate any exceptions to the terms and conditions of this request for proposal, or any qualifications/clarifications regarding the proposal response.

### **SECTION 9 – CERTIFICATE OF INSURANCE**

Proof of insurance is not required to be submitted with your proposal but will be required prior to the Village's award of the contract.

### **PROCEDURES AND CRITERIA**

The selection of a proposal will not be based solely on a monetary evaluation. There will also be an evaluation of each proposer's understanding of the work required and approach to this project with considerable weight being given to experience in the areas required and the track record of the proposer.

Additionally, an independent checking of references may be used to assist in selecting the finalist(s). Finalists will make a presentation of their proposal to the Village. Contract negotiations will take place with the finalist.

Award will be made to the firm offering the most advantageous proposal after consideration of all evaluation criteria set forth in this RFP. The Village shall not be obligated to accept the lowest priced proposal but will make an award in the best interest of the Village after all factors have been evaluated.

Firms selected as the finalists will be required to make a presentation of their proposal to the Village during the RFP evaluation period. This presentation will provide firms the

opportunity to clarify their proposals to ensure thorough and mutual understanding. The presentations may either be done remotely or at Village of North Aurora Village Hall.

A Notification of Intent to Award may be sent to any firm selected. Award is contingent upon the successful negotiation of final contract terms. Negotiations shall be confidential and not subject to disclosure to competing Firms unless an agreement is reached. If contract negotiations cannot be concluded successfully, the Village may negotiate a contract with the next highest scoring Firm or withdraw the RFP.

**TIMELINE**

| Event   | Date                  |
|---|-----------------------|
| Release of RFP                                    | 01/26/2023            |
| On site walkthrough                               | 02/09/2023 @ 10:00 AM |
| Deadline to submit inquiries                      | 02/16/2023 @ 4:30 PM  |
| Proposal due date                                 | 03/03/2023 @ 2:00 PM  |
| Contract submission to Village Board for approval | TBD                   |

**PAYMENT AND DELIVERABLES**

The Village requires a payment schedule based on defined and measurable deliverables as outlined below. Under no circumstances will payments be made in advance of work performed.

| Deliverable  | Payments          |
|--|-------------------|
| Scope of Work and all Project Plans Delivered (Contract Execution).  | 20% of Total Cost |
| Hardware and Software Installation, System Configuration, Service and Data Migration, Operational Testing and Acceptance Testing Successfully Completed. | 30% of Total Cost |
| 100% of users and 100% of functionality has been migrated to new system and tested.  | 30% of Total Cost |
| Reliable Performance for 45 Days after Complete Migration (Performance or availability of the solution must continue                                     | 20% of Total Cost |



|   |  |
|---|--|
| at the baseline established at conclusion of Acceptance Testing. No significant loss in performance, availability or reliability should occur). |  |
|---|--|

No payment for extra services (items not included in the total cost) shall be made unless such services and their costs have been previously authorized in writing and approved by the Village.

**DEFINITIONS**

The words (A) "Village", (B) "Department", or (C) "Contractor, Firm, Vendor ", as used in this RFP, shall be understood to refer respectively to (A) the Village of North Aurora, Illinois; (B) the several departments therein; and (C) the person, firm or corporation with whom the contract is made by said Village or the agent or legal representative who may be appointed to represent such person, firm or corporation in the signing and performance of said contract.

**INSTRUCTIONS AND QUESTIONS**

Village representative from whom the proposer will receive instructions:

David J. Arndt  
Information Technology Manager  
Administration Department  
25 E. State Street  
North Aurora, IL 60542  
Email: [darndt@northaurora.org](mailto:darndt@northaurora.org)

Questions regarding this Request for Proposals should be directed only to the person designated above. All questions need to be submitted as described under RFP QUESTIONS and PRE-BID MEETINGS

**SUBMISSIONS**

Proposals may be emailed to David Arndt IT Manager at [darndt@northaurora.org](mailto:darndt@northaurora.org). The subject line of the email shall read "Police Facility Access Control System Proposal"

Or Sealed proposals can be dropped off or mailed\* to

"Police Facility Access Control System Proposal"  
Attn: David Arndt  
North Aurora Village Hall  
25 E. State Street  
North Aurora, IL 60542.

\*Proposals must be received prior to 2:00PM CST 03/03/2023.

**RFP AMENDMENTS**

The Village reserves the right to change the RFP schedule or issue amendments to the RFP at any time. In the event the Village amends the RFP, the Village will extend the Proposal Due Date commensurately. The Village also reserves the right to cancel or reissue the RFP.

**WITHDRAWAL OF PROPOSAL**

Firms may withdraw their proposals, without prejudice, prior to the date and time specified for proposal submission, by sending a written request or email to David Arndt, Information Technology Manager.

**RESERVATIONS**

The Village reserves the right to reject any or all proposals, to waive technicalities or formalities, and to accept any proposal deemed to be in the best interest of the Village. Where two or more firms are deemed equal, the Village reserves the right to make the award to one of the two firms.

**ERRORS AND OMISSIONS**

Proposer and/or the Contractor shall not be allowed to take advantage of any errors in or omissions from the Request for Proposals. Full instructions will be given if such error or omission is discovered and timely called to the attention of the Village.

**RFP NOT CONTRACTUAL**

Nothing contained in this Request for Proposals (RFP) shall create any contractual relationship between the proposer and the Village. The Village accepts no financial responsibility for costs incurred by any proposer regarding this RFP. Each proposal prepared in response to this RFP shall be done at the sole cost and expense of each proposing firm and with the express understanding that no claims against the Village for reimbursement will be accepted.

**TAXES**

The Village of North Aurora is a tax-exempt entity

# 1. Executive Summary

## Company History

Founded in February 2006, Midwest Integrated Solutions (MIS) is a security systems integrator with offices in Bradley, IL. MIS is part of a larger LLC, CITCA.

As a systems integrator in the Midwest, MIS will continue to provide technology-based solutions for Security, Access Control, Digital Video, Visitor Management, and Construction. We realize our customers have many choices for their security and technology needs. MIS has quickly established a reputation for excellence by:

- Providing customers with the best service and training in the industry. While MIS represents some of the world's leading technologies, we are defined by our ability to understand and meet our customers' needs.
- Providing one of the best warranties in the industry. Not only does MIS provide a full one-year parts and labor warranty, but we also include free preventive maintenance during the warranty period, which is unheard of in the industry.
- Providing engineers and installers who are trained and certified on the products we sell and maintain.
- Providing quality products, system integration, professional installation and service, and an experienced sales staff.

Midwest Integrated Solutions has worked with some of the largest and most respected businesses in the Midwest, designing access control, CCTV, intercom, parking control, and other security equipment. In addition, MIS has consulted to hospitals, nursing homes, government agencies, schools, law enforcement, fire service, EMS, retailing, and industry in areas of safety and security management.

Midwest Integrated Solutions believes that every customer deserves a safe place to live and work. Our expert team of professionals is qualified to assist with initial security assessments to complex technological solutions. The MIS Standard sets us apart. We deliver the best, most value-added solution in the industry while setting new standards for quality, integrity, and reliability.

## **2. Table of Contents**

|   |    |
|---|----|
| 1. Executive Summary .....                          | 1  |
| Company History .....                               | 1  |
| 2. Table of Contents .....                          | 2  |
| 3. Statement of Qualifications .....                | 3  |
| 4. Organizational Information.....                  | 4  |
| 5. Vendor Requirements/References.....              | 5  |
| 6. Project Approach/Methodology.....                | 6  |
| 7. Cost of Proposal .....                           | 8  |
| 8. Acknowledgements, Additions, and Exceptions..... | 10 |
| Clarifications .....                                | 10 |
| Exceptions .....                                    | 11 |
| Terms and Conditions.....                           | 11 |
| 9. Certificate of Insurance.....                    | 12 |

### 3. Statement of Qualifications

**Chris Sorensen** has spent over 40 years in healthcare safety and security management, including administrative positions in some of the largest, most prestigious healthcare organizations in the country. A recognized expert in system design build, Mr. Sorensen has worked with some of the largest and most respected businesses in the Midwest, designing access control, CCTV, infant/child protection, and resident elopement prevention systems. In addition, he has consulted to hospitals, nursing homes, government agencies, schools, law enforcement, fire service, EMS, retailing, and industry in areas of safety and security management.

**Monica Watson** is our Sales Manager and a Motivated Team Leader, practiced in customer relations, sales and inventory control. Monica has demonstrated skills in operations improvement, increasing sales and reducing costs. Personable leader dedicated to providing the highest level of customer service.

**Randy Little** is our project manager specializing in integrated security systems for business and industry. During his career, Randy has designed integrated systems for businesses ranging from small, rural facilities to large corporate systems. Randy has also designed and engineered infant and child protection systems, access control systems, staff safety alarm systems, utility monitoring systems, CCTV / DVR / NVR systems, and IT security systems.

**Justin Mathes** is responsible for field installation and coordination. He is responsible for field device installation, testing and commissioning of all system components and future system maintenance.

**Paige Nyland** is responsible for all incoming service requests, scheduling service calls and support service agreement scheduled site visits. She is also responsible for ordering all equipment requests from the project managers, tracking all inbound and outbound equipment orders, and setting up returns of defective or broken equipment to the manufacturer for repair.

Midwest Integrated Solutions has been designing and installing Avigilon systems for a number of years. Our staff is factory trained and certified on the systems we install.



Signature

February 28, 2023

Date

## 4. Organizational Information



### Midwest Integrated Solutions Support Numbers 2023 Support Information

|                   |                       |
|-------------------|-----------------------|
| Technical Support | <b>(815) 933-8376</b> |
| Available 24/7    |                       |

|                   |  |
|-------------------|--|
| Sales             | (815) 933-8376   |
| Monica Watson     | <a href="mailto:mwatson@midwestintegrated.com">mwatson@midwestintegrated.com</a> |
| 8:00 AM - 5:00 PM | Monday - Friday  |

|                   |  |
|-------------------|--|
| Purchasing        | (815) 933-8376   |
| Jessica Miller    | <a href="mailto:jmiller@midwestintegrated.com">jmiller@midwestintegrated.com</a> |
| 8:00 AM - 5:00 PM | Monday - Friday  |

|                   |  |
|-------------------|--|
| Finance           | (815) 933-8376   |
| Paige Nyland      | <a href="mailto:panyland@midwestintegrated.com">panyland@midwestintegrated.com</a> |
| 8:00 AM - 5:00 PM | Monday - Friday  |

|              |  |
|--------------|--|
| Service      | (815) 933-8376   |
| Randy Little | <a href="mailto:rlittle@midwestintegrated.com">rlittle@midwestintegrated.com</a> |
| 24/7         | 24/7/365   |

The service department dispatches our service techs from 8:00 AM - 5:00 PM. After hours, our answering service will contact our on-call technician and he will contact you within one (1) hour for emergencies. Non emergency calls will be answered next day or placed on a schedule.

**Notes:**

**Average Service Call Response Times:**

Average Initial Response - 16 minutes

Average Onsite Response - 90 minutes

Average Time to Completion - 2 hours 48 minutes

## 5. Vendor Requirements/References

Midwest Integrated Solutions is an authorized reseller of Avigilon products, and we employ low voltage technicians that are certified to install and configure Avigilon products.

Midwest Integrated Solutions has been installing and configuring security systems since February 2006.

References:

**Bradley University Police Department** – MIS began working with BUPD to install access control and Avigilon CCTV systems in 2019, and they continue to add to the system every year. We are currently working with them on numerous projects.

Contact: Melinda Yepsen  
Phone: 309-397-2215  
E-Mail: [mry@fsmail.bradley.edu](mailto:mry@fsmail.bradley.edu)

**Hinsdale School District 86** – Midwest Integrated Solutions installed Avigilon access control and CCTV at Hinsdale schools in 2021. We added to that system in 2022 and again in 2023.

Contact: Jason Oskorep  
Phone: (630) 655-6100  
E-Mail: [joskorep@hinsdale86.org](mailto:joskorep@hinsdale86.org)

**Lansing School District 158** – Midwest Integrated Solutions began installing access control in 2019. We then replaced their existing burglar alarm system and we currently work with them on access control and CCTV. MIS also designed an emergency blue-light system for their entire school district in 2022. We are now listed as the only security company that can provide parts and programming for the district.

Contact: Ryan Fortin  
Phone: (708) 546-9285  
E-Mail: [rfortin@d158.net](mailto:rfortin@d158.net)

## 6. Project Approach/Methodology

Support from MIS is beyond comparison. From custom design and professional installation to industry-leading training, we are there for you. We are your security partner. Our years of experience become your years of experience.

Upon receipt of a contract or purchase order, MIS will place the order for parts. Our project manager will contact your designee with the estimated date of arrival on the parts. Upon arrival of the parts, our project manager will contact your designee to schedule the installation. The installation is typically within two weeks after the parts arrive. Listed below is our typical approach:

### Project Management

- Organization of work to be completed.
- Schedules equipment and labor
- Provides timeline of activities
- Supervision of Installation
- Interaction with end-user and/or General Contractor
- Commissioning
- Submits final punch lists.
- Training\*

### Installation

- Installing Cable and Devices
- Termination
- Testing
- Commissioning
- Service

### Sales Force

- Review sites
- Discuss Sequence of Operations with the end-user
- Design a system to accommodate the sequence of operations.
- Provide quotations.
- Remain a viable contact with the customer.

### Service Coordinator

- Receives service calls.
- Dispatches service personnel
- Follows up with the end user after completion of service call.



\*We believe training is an essential part of any security system. MIS will do initial training on completion of the installation, then we will follow up to see if additional training is needed after staff have started using the systems. We realize that staff may not have questions during initial training, but after using the system for a month or two, may have some questions, or need some additional training. We provide that training at no additional cost.

## 7. Cost of Proposal

### Equipment

| Qty | Part Number                         | Description  | Manufacturer    | Unit Cost  | Total Cost  |
|-----|-------------------------------------|--|-----------------|------------|-------------|
| 1   | AC-APP-32R-ENT2-6                   | Access Control Manager Enterprise 6 – Enterprise Appliance for 32 Readers                | Avigilon        | \$5,427.00 | \$5,427.00  |
| 1   | AC-SW-LIC-BDGE-6-P                  | Access Control Manager 6 Badging Software Licenses                                       | Avigilon        | \$793.00   | \$793.00    |
| 13  | AC-MER-CON-MR52-S3B                 | Series 3B Two-Reader Interface Module (Mercury Part #: MR52-S3B)                         | Avigilon        | \$822.20   | \$10,688.00 |
| 2   | AC-MER-CONT-LP1502                  | Intelligent Controller (Mercury Part #: LP1502)  | Avigilon        | \$1,448.00 | \$2,896.00  |
| 30  | AC-HID-READER-SIGNO-40NKS-T2-000000 | HID 40NKS-T2-000000  | Avigilon        | \$325.30   | \$9,758.00  |
| 200 | AC-HID-CARD-ICLASS-SE-3000-AVG-NL   | HID 3000PGGMN AVIGILON FORMAT  | Avigilon        | \$6.30     | \$1,253.00  |
| 1   | CMP-02524SUP-3-09                   | 25 pair 24 gauge for console buttons   | Essex           | \$2,618.00 | \$2,618.00  |
| 2   | DTC-M2-K-8-A-R-V2                   | Console  | DTC             | \$533.00   | \$1,066.00  |
| 4   | SM-4201-LQ                          | Overhead Door Contacts   | Secolarm        | \$22.00    | \$88.00     |
| 1   | 442360                              | 18 AWG 2 Conductor Bare Copper, Non-Shielded Plenum UL Listed C(UL)US CMP - White Jacket | Windy City Wire | \$187.00   | \$187.00    |
| 12  | 947-75WH                            | 947-75WH Door Contacts   | Honeywell       | \$8.00     | \$96.00     |
| 1   | DTC1250e                            | Fargo Badge Printer  | Fargo           | \$1,400.00 | \$1,400.00  |
| 2   | Fargo 45000 Color Ribbon - YMCKO    | Color Ribbon for Badge Printer - 250 prints  | Fargo           | \$62.00    | \$124.00    |
| 2   | DuraClean® 86177                    | Complete Printer Cleaning Kit for Fargo Printers - Cleaning Cards & Swabs                |                 | \$46.00    | \$92.00     |

**Total Equipment: \$36,486.00**

**Labor Hours**

|                              |    |                       |    |
|------------------------------|----|-----------------------|----|
| Engineering/Drawings         | 4  | Project Management    | 20 |
| Pre-Construction Programming | 4  | Testing/Commissioning | 8  |
| Cable Installation           | 8  | Training              | 8  |
| Device Mount, Trim, and Term | 80 | Travel/Misc. Labor    | 8  |

**Total Labor: 140**



|                            |             |
|----------------------------|-------------|
| <b>Total Equipment</b>     | \$36,486.00 |
| <b>Total Labor</b>         | \$20,365.00 |
| <b>Total Subcontractor</b> | \$0.00      |
| <hr/>                      |             |
| <b>Subtotal</b>            | \$56,851.00 |
| <b>Shipping</b>            | \$1,443.00  |
| <b>Tax</b>                 | \$0.00      |

**Grand Total: \$58,294.00**

- MIS will reuse the existing cabinets in the server room. They will be rebuilt using new Avigilon parts. This will ensure we don't need added wall space and reduce costs for additional cabinets.
- MIS will also reuse one of the existing cabinets in the firing range building.
- MIS will replace 28 existing card readers with HID 3000PGMN Avigilon format reader.
- MIS will install 1 additional card reader, 1 door contact, and 1 request-to-exit device. In addition, MIS will install one HES 5000C electric strike on the firearms Instructor room.
- MIS will add 1 request-to-exit device on the door to the Records room.
- MIS will design and install a control counsel at the main desk and holding room to open and close the overhead doors.

## **8. Acknowledgements, Additions, and Exceptions**

### **Clarifications**

1. The Purchaser or Owner will designate a single facility representative to participate in planning and status meeting, develop project schedules, and generally be present during this project prior to ordering materials and start the of project.
2. Taxes – The prices quoted herein do not include Federal, State, County, City, Sales, Use, Excise, Import, Export, or other similar taxes, unless specifically stated in our proposal. If MIS is obligated by law to pay such tax, such tax will be billed additionally.
3. The Purchaser or Owner will provide regulated 110volt power with dedicated circuits (preferred) for the new security systems. All circuit breakers shall be properly identified and equipped with a “lock” to prevent inadvertent actuation of the breaker.
4. The Purchaser or Owner will provide free and clear access to all areas where work is to be performed and access to all available power resources.
5. City or Village submittal – In some cases, the City or Village may want engineered drawings and a complete submittal package. If this occurs, the Purchaser or Owner will incur an additional cost for this submittal.
6. The Purchaser or Owner will provide building drawings for our use for this project. We prefer AutoCAD disc drawings. This is critical to documenting the installation of the new system. Once the installation is complete, MIS will turn over the as-built drawing of the system to the Purchaser or Owner.
7. All Labor has been bid at straight time, first shift work Monday – Friday 7:00 am – 4:30pm, unless otherwise stated in this proposal.
8. Final device and panel mounting locations are to be determined prior to installation.
9. The low voltage cabling will be installed exposed within an accessible corridor (in either plenum or non-plenum rated cable) ceiling space. In the event the ceiling space is not accessible (i.e. plaster/drywall) or ceiling space is used as an air return (plenum) a complete conduit system may be required and will be provided by others.
10. All locking hardware will be provided and installed by others.
11. Unless otherwise specified in this proposal, lift rental, if needed, is not included and will be invoiced with the final payment.
12. Customer and MIS to create a definitive Critical Path Method schedule prior to commencement of the installation. This will allow MIS to manage the workforce to meet the schedule. MIS and its subcontractors retain the right to any & all compensation associated with schedule compression or acceleration after the start of project.

## **Exceptions**

1. Others to provide the following:
  - All conduit raceways and pull strings for the security systems, if required
  - Any coring between floors to provide raceway riser, if required
  - 120 VAC power hardwired to all security control panels.
  - Finished backboard plywood to mount our control panels.
  - Ethernet connections (minimum Category–6 Capability) at each of our network devices and an IP address for them
2. Any additional equipment or services (like painting or patching) that is not included in this scope, indicated on the supplied drawings, on the schedule of equipment, or otherwise not included into this proposal will be quoted separately by MIS at the request and discretion of the Purchaser or Owner.
3. MIS is unaware of any required permits or inspections normally required for work of this type and have not included any costs in our proposal. Should any Authority having Jurisdiction (AHJ) come forward and require any item that has cost; it shall be added to the project value as a change order.
4. MIS has no MBE/WEBE participation in this proposal.
5. MIS has not included the cost of a performance/labor and material bond in this proposal. If one is required, it will be at an additional cost.

## **Terms and Conditions**

1. The pricing terms set forth in this proposal shall remain firm only for a period of 60 days from the date of this proposal.
2. Net 30
3. MIS shall not be liable for any delay in the performance of the work resulting from or attributed to acts or circumstances beyond MIS's reasonable control, including, but not limited to embargo other governmental act, regulation, or request; accident; strike; slowdown; war; riot; delay in transportation; inability to obtain necessary labor, materials or manufacturing facilities; acts of God; fire; and acts or omissions of the purchaser, owner or other contractors or subcontractors, or delays caused by the suppliers or subcontractor of MIS.
4. MIS warrants each product sold by MIS to be free from defects in material and workmanship and in substantial compliance with all published specifications and other product documentation provided to Purchaser or Owner. This warranty shall begin upon Purchaser acceptance and continue for a period of one (1) year from such date. Integrator's sole responsibility under this warranty is limited to the repair or replacement of any defective part of such Hardware which repair may, in the discretion of Integrator, be performed at Integrator's or Customer's premises or at

the premises of the manufacturer of the Hardware. The cost of such repair or replacement, including labor and parts, is the responsibility of Integrator.

5. The Purchaser or Owner shall inform MIS of any special laws, regulations, or ordinances that the purchaser or owner may be aware of and which shall affect the performance of the work or the supply of the equipment.
6. Each party shall maintain insurance sufficient to cover its indemnification obligations set forth below. Upon request by either party, the other party shall promptly provide written proof of such coverage.
7. Each party agrees to indemnify, hold harmless and defend the other party against any and all losses, damages, costs and expenses, including reasonable defense costs and attorneys' fees, arising from any claim that any acts or omissions of the indemnifying party caused personal injury, property damage or economic loss.
8. This Agreement shall be interpreted in accordance with the laws of the State of Illinois. Any legal dispute arising out of this Agreement shall be settled in a court of competent jurisdiction in local County, Illinois.

## **9. Certificate of Insurance**

A certificate of insurance will be provided upon acceptance of the proposal.

Thank you for the opportunity to be of service to the North Aurora Police Department.

**AGREEMENT**

THIS AGREEMENT (“Agreement”) is entered into this 14 day of March, 2023  
by and between:

Village of North Aurora (Owner) and  
Midwest Integrated Solutions (Contractor)

1. **CONSIDERATION.** Owner hereby agrees to pay the Contractor the sum of Fifty eight thousand two hundred ninety four Dollars (\$ 58,294.00 ) for the performance of this Agreement, subject to any additions and deductions and the provisions of this Agreement, in the following manner:

- A. 50% Deposit
- B. 50% on completion

All payments from Owner to Contractor under this agreement shall be made after inspection of the work completed and approved by Owner.

2. **FAMILIARITY WITH SITE.** The Contractor has visited the property and is familiar with the local conditions under which the work is to be performed.

3. **LABOR, MATERIALS AND PERMITS.** The Contractor agrees to provide all of the material and labor required for the timely performance of duties detailed in the *Plans* including equipment and tools necessary for the proper completion of the work. Unless otherwise specified, all materials shall be new and of good quality. In prosecution of the *Plans*, Contractor agrees to employ a sufficient number of workers skilled in their trades to suitably perform the work.

4. **WARRANTY OF WORKMANSHIP.** All work will be of good quality, free from defects and faults, in accordance with the *Plans* which have been approved by Owner and Contractor and free from all materialmen's liens, mechanics liens and claims. All work not conforming to this requirement will be considered defective. Contractor agrees to re-execute any work which does not conform to the *Plans*, warrants the work performed, and agrees to remedy any defects resulting from faulty materials or workmanship which shall become evident during a period of one (1) year after completion of the work and final payment under this Agreement. Contractor agrees to provide a one-year written warranty to Owner.

5. **BUILDING SITE.** The Contractor will, at all times and at his/her expense, keep the building site free from accumulation of waste, rubbish and debris associated with construction activities.

6. **INSPECTION OF WORK.** The Contractor will permit and facilitate inspection of the work by Owner and its agents and public authorities at all times.

7. **CHANGES IN THE WORK.** All changes and deviations in the construction work ordered by the Owner must be in writing; the contract sum being increased or decreased accordingly by the Contractor. Any claims for increases in the cost of the work must be presented by the Contractor to the Owner in writing, and written approval of the Owner must be obtained by the Contractor before proceeding with the ordered change or revision.

8. **INSURANCE.** The Contractor will purchase and maintain adequate workers' compensation insurance and liability insurance and will provide copies of the insurance policies to the Owner, upon request. To the fullest extent permitted by law, Contractor will indemnify and hold Owner harmless against any claims, damages, loss and expenses, arising out of or resulting from the construction work or Contractor's acts or neglect.



9. **OWNER'S RIGHT TO TERMINATE AGREEMENT.** Should the Contractor neglect to perform its duties under this Agreement properly, or fail to perform any provision of this Agreement, Owner, after seven (7) days' written notice to the Contractor may, without prejudice to any other remedy he/she may have, correct any deficiencies and may deduct the associated cost from the payment due to the Contractor, or at Owner's option, may terminate this Agreement and take possession of all materials and appliances and finish the work. If the unpaid balance payable under this Agreement exceeds the expense of finishing the work, the excess will be paid to the Contractor, but if the expense exceeds the unpaid balance, the Contractor will refund the difference to the Owner.

10. **PAYMENT.** Payments will be made as provided in this Agreement. The making and acceptance of the final payment will constitute a waiver of all claims by Owner, other than those arising from (a) unsettled liens or from faulty work appearing within 12 months of the completion of construction as provided for under Section 4 of this Agreement; (b) claims by the Contractor except any previously made and unsettled. Payments otherwise due may be withheld due to defective work which has not been remedied, liens filed, damage by the Contractor to others which have not been settled, or failure to make payments properly to subcontractors or for material or labor.

11. **RECORD RETENTION.** For a period of not less than *five* (5) years after delivery of the final payment to Contractor, Contractor will maintain all files and records pertaining to its performance under this Agreement.

12. **COMPLIANCE.** Contractor will comply with any and all applicable state, federal and local laws, ordinances, regulations and codes.

13. **SAFETY IN CONSTRUCTION.** Midwest Integrated shall adopt stringent safety measures pursuant to the applicable regulations. Midwest Integrated shall be responsible for any accidents resulting from its failure to adopt effective safety measures and for the expenses thus incurred. As for any injuries or deaths for which Midwest Integrated is not responsible, the responsible party shall bear responsibility and the expenses thus incurred.

14. **MISCELLANEOUS.**

- (a) There will be no assignment of the rights and obligations of the Contractor under this Agreement without the prior written approval of Owner.
- (b) No variance or modification of this Agreement will be valid and enforceable, except by supplemental agreement in writing, executed and approved in the same manner as this Agreement.
- (c) This Agreement is made under and is governed by the laws of the State of Illinois, unless otherwise superceded by federal law.
- (d) The invalidity or unenforceability of a particular provision of this Agreement will not affect the other provisions of this Agreement, and this Agreement will be construed in all respects as if any invalid or unenforceable provisions were omitted.

**IN WITNESS WHEREOF**, the parties have executed this Agreement the day and year first above written.

\_\_\_\_\_  
Owner

\_\_\_\_\_  
Owner



\_\_\_\_\_  
Midwest Integrated Solutions

By: Chris Sorensen

Title: President