Memorandum

To: Steve Bosco

From: David Arndt, IT Manager

Date: 1/11/2023

Re: Access Control System for Village Hall and West Water Treatment Facilities



The hardware and software for the existing Door Access Control System (ACS) at Village Hall have reached end-of-life status. Additionally, the West Water Treatment Plant currently lacks an ACS. As part of an ongoing initiative to enhance security across all village-owned facilities, last year, the ACS at the police station was successfully upgraded. This involved establishing a standardized ACS hardware platform, creating a central control point, and integrating the existing camera system with the new door system.

The next phases of this project will focus on upgrading the ACS for Village Hall and implementing a new system at the West Water Treatment Plant. This will continue the overall goal of a comprehensive access control and camera system for all village facilities.

Previously, our staff collaborated with technical and sales representatives from Avigilon to determine the necessary upgrades for fully integrating camera and door systems at the police station. Utilizing their recommendations as a foundation, we crafted a Request for Proposal (RFP) for the Village Hall facility. We extended the RFP deadline and included the West Water Treatment Plant in the process. Two vendors participated in walkthroughs at both locations, resulting in three proposals in total. The proposal costs range from \$25,440 to \$46,439.

Following a thorough review of the proposals, staff recommends awarding the contract to the lowest received proposal from Midwest Integrated Solutions (MIS) for \$25,440. MIS, the vendor that previously installed the ACS at the police station, demonstrated a deep understanding of our systems and delivered a commendable job. This familiarity with our infrastructure and positive track record makes them a reliable choice for the Village Hall and West Water Plant ACS installations. The allocated budget for the Village Hall portion of the project is \$30,000. Staff is investing grant funds to potentially offset some of this cost.

For your reference, attached to this memo are the original Request for Proposal, as well as the proposal and contract from Midwest Integrated Solutions.



REQUEST FOR PROPOSAL

Replace Village Hall Access Control System hardware

1. The Village of North Aurora is soliciting vendors to replace the Village Hall access control readers and controllers.

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 into current Enterprise Aviglion ACS
- 5. Integrate into current Avigilon video system with door access system.
- 6. Document system configuration.
- 7. Train staff on client installation, general usage, user creation, deletion, reporting.

RFP QUESTIONS AND PRE-BID MEETINGS

There will be a walkthrough at Village Hall 25 E. State Street, North Aurora IL 60542 on 10/12/2023 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 10/19/2023. 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 10/26/2023. Late submissions will not be considered. The Village will not be responsible for late submissions of any kind.

ACQUIRE NECESSARY HARDWARE

1. The Village has an established enterprise ACS appliance running Avigilon Enterprise 6.0 as the control access platform.

AVIGILON PARTS NEEDED		
PART NUMBERS	PRODUCT DESCRIPTION	QTY
	Avigilon ACM Licenses for readers	6
AC-MER-CON-MR52-S3B	Series 3 Two-Reader Interface Module	3
AC-HID-READER-SIGNO-20NKS-T2-000000	00 HID 20NKS-T2-000000	
AC-MER-CONT-LP1502	Intelligent Controller 1	
	Door Contacts	2
	Motion Request to Exit – black	2
	5000 complete 501/501A FP electric door	2
	strike	
HUB2SA	Unlock Buttons	6
	Composite Cable	1
AC-HID-CARD-ICLASS-SE-3000-AVG-NL	Avigilon HID iClass Smart Card	100
	Cabinet for new readers if applicable	
	Power supply for new readers and controller	

- 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's 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.

ADDITIONAL READERS/HARDWARE INTERGRATION

- 1. Server room estimated 15'
 - a. Door Controller, contacts, status, strikers, readers, RTE, wiring.
- 2. Garage interior entrance Estimated 85'
 - a. Door Controller, contacts, status, strikers, readers, RTE, wiring.
- 3. New door button in Finance cubicle estimated 90'
- 4. New door button in code enforcement cubicle estimated 60'
- 5. Village staff may identify more locations as the project evolves.

INTERGRATE WITH CURRENT AVIGILON ACS ENTERPRISE

- 1. Use current Avigilon ACS Enterprise appliance to manage all doors.
- 2. Village staff will configure necessary network settings
- 3. Village staff will enter all users and configure access.

DOCUMENT SYSTEM CONFIGURATION

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

KNOWLEGE TRANSFER

- 1. Show Staff how readers are wired.
- 2. Train IT staff on hardware maintenance if needed.

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 Village Hall building is currently wired for 5 HID door readers, strike plates are model W/N 11666. The wiring is centralized in the building server room. Village Hall currently uses an S2 Pronto ACS system. The police department currently has deployed Avigilon ACM version 6.40.2.8 and is licensed for ACM 6 Enterprise-2 32 Readers. Additional reader license will be required.

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 the timeline, 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).

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 may 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.

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. Marketing information will not be accepted in lieu of direct response to all requirements and questions. Please use the attached form PROPOSAL CONTENTS as a reference.

SECTION 1 - 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 - 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 3 - 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 4 - VENDOR REQUIREMENTS

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

SECTION 5 - REFERENCES

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.

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. (PLEASE USE THE ATTACHED COST BREAK DOWN SHEET)

SECTION 8 - PROJECT TIMELINE

Provide a timeline for the entire project. Highlight key milestones. Please include the time necessary to order and acquire hardware.

SECTION 9 - 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 10 - CERTIFICATE OF INSURANCE

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

RFP TIMELINE

Event	Date
Release of RFP	10/5/2023
On site walkthrough	10/12/2023 @ 10:00 AM
Deadline to submit inquiries	10/19/2023 @ 4:30 PM
Proposal due date	10/26/2023 @ 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	20% of Total Cost
Execution).	
Hardware and Software Installation, System Configuration,	30% of Total Cost
Service and Data Migration, Operational Testing and	
Acceptance Testing Successfully Completed.	
100% of users and 100% of functionality has been migrated	30% of Total Cost
to new system and tested.	
Reliable Performance for 45 Days after Complete Migration	20% of Total Cost
(Performance or availability of the solution must continue	
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

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. The subject line of the email shall read "Village Hall Access Control System Proposal"

Or Sealed proposals can be dropped off or mailed to

"23-24 Village Hall Access Control System Proposal"

Attn: David Arndt North Aurora Village Hall 25 E. State Street North Aurora, IL 60542.

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.

RPF 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.

REQUEST FOR PROPOSAL ADDENDUM

Replace West Water Treatment Plant Control System hardware

West Water Treatment Plant

The Village of North Aurora has identified the West Water treatment plant to install a new ACS. The facility has no previous ACS, no wires, or door contacts. The existing alarm system will remain independent of the ACS. Staff identified following locations.

- 1. North entry door
- 2. Overhead door
- 3. Southwest entry doors
- 4. Gate

The gate is brand new and when installed, one additional 1" conduit was added. The electrician pulled a single cat5 cable and left a pull string. The gate is controlled by a wireless keypad mounted on a pedestal.

Ideally the controllers would be in the office/control room. These controllers will be tied into the existing enterprise Avigilon ACS located at the police station. Village staff will perform the necessary network configurations, add users, roles, and security groups.

Staff would also like a Avigilon 3 MP camera installed to capture the gate. The facility already has an Avigilon appliance with 2 free ports for additional cameras.

REQUEST FOR PROPOSAL ADDENDUM

Replace West Water Treatment Plant Control System hardware

Walk through will be November 7, 2023 @ 10:00 AM
North Aurora West Water Treatment Plant
600 Princeton Dr, North Aurora, IL 60542
Please park along the drive (weather permitting) or on Poplar Pl



REQUEST FOR PROPOSAL ADDENDUM

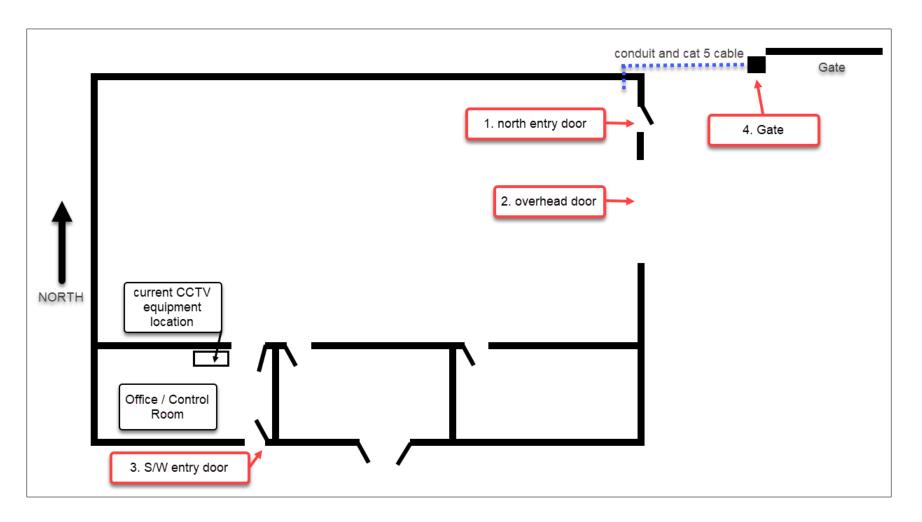
Replace West Water Treatment Plant Control System hardware

Questions are due November 9th 4:30 pm CST with answer provided on November 10th The submittal date will be extended to November 30, 2023 @ 10:00 AM

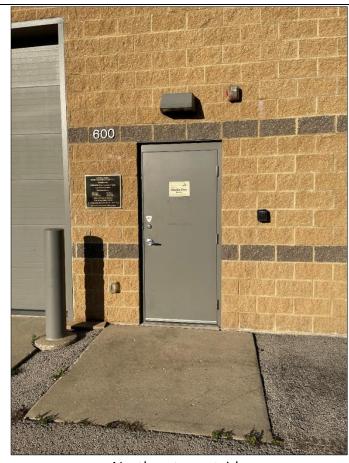
Please include the following:

- 1. Avigilon licensing for ACS
- 2. 3 MP Avigilon camera for gate (staff is open to options on camera resolution but Avigilon is a must)
- 3. New cabinet to house the controller cards,
- 4. power supply for the control cards.
- 5. Control hardware needed to manage the identified doors.
- 6. Necessary door hardware locks, contacts etc.
- 7. Wiring
- 8. Labor

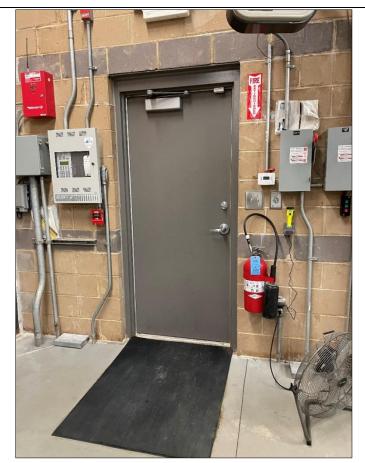
REQUEST FOR PROPOSAL ADDENDUM



REQUEST FOR PROPOSAL ADDENDUM

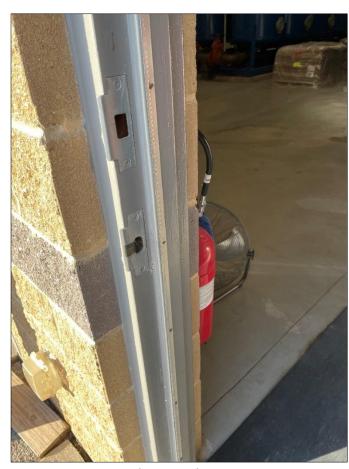


North entry outside



North entry inside

REQUEST FOR PROPOSAL ADDENDUM

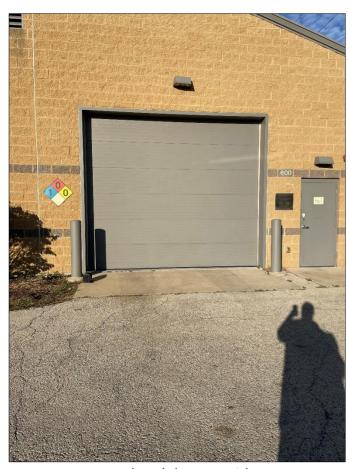


North entry door jam

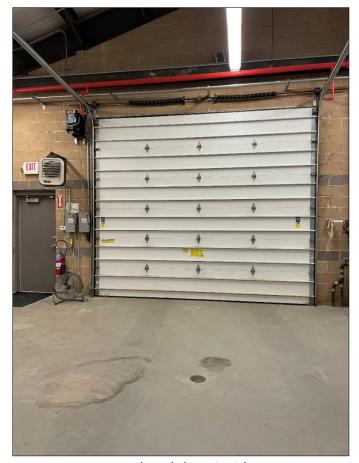


North entry door edge

REQUEST FOR PROPOSAL ADDENDUM

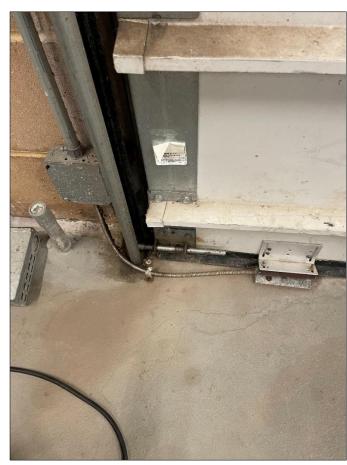


Overhead door outside



Overhead door inside

REQUEST FOR PROPOSAL ADDENDUM



Overhead door floor contact

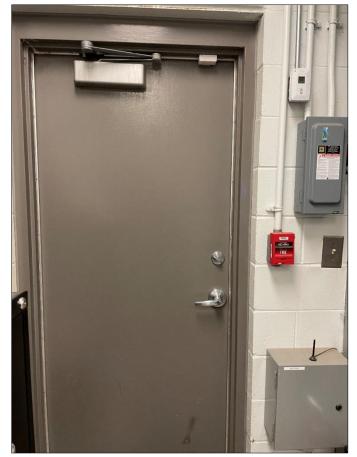


Overhead door motor

REQUEST FOR PROPOSAL ADDENDUM

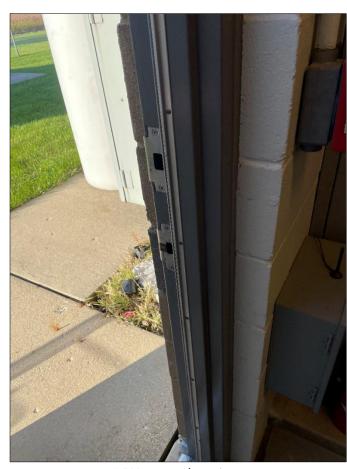


S/W entry door outside

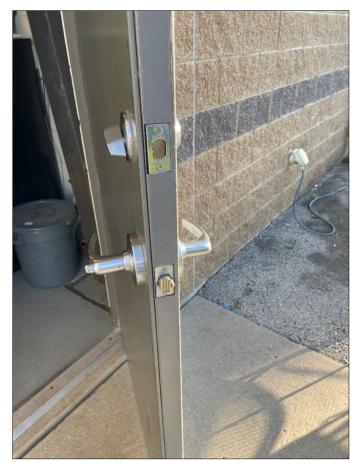


S/W entry door inside

REQUEST FOR PROPOSAL ADDENDUM



S/W entry door jam

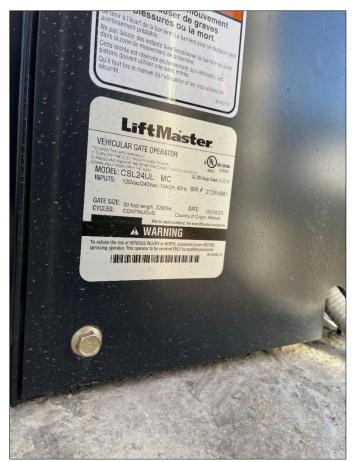


S/W entry door edge

REQUEST FOR PROPOSAL ADDENDUM



Gate controller/conduit/cat 5



Gate Controller model - LiftMaster CSL24UL

REQUEST FOR PROPOSAL ADDENDUM



Gate controller/conduit/cat 5 - picture 2



Wireless keypad for gate controller

REQUEST FOR PROPOSAL ADDENDUM





CONTRACT FOR: VILLAGE HALL AND WWTP ACS IMPLEMENTATION SERVICES

THIS AGREEMENT, made and concluded this 15 day of January, 2024, between the Village of North Aurora, an Illinois municipal corporation (hereinafter referred to as "Village") and Midwest Integrated Solutions an Business (hereinafter referred to as "Contractor") for

WHEREAS, the Village advertised for proposals for ACCESS CONTROL SYSTEM FOR VILLAGE HALL AND WEST WATER TREATMENT FACILITIES IMPLEMENTATION services (hereinafter "(Services") and provided specifications for such services, a copy of which is attached hereto and incorporated herein by reference as Exhibit "A" ("Request for Proposal"); and WHEREAS, Contractor submitted a bid for the Services in the amount of <twenty-six thousand six hundred twenty > (\$26,620.00) Dollars in response to the request for proposals advertised by the Village, a copy of which is attached hereto and incorporated herein by reference as Exhibit "B" (the "RFP"); and

WHEREAS, the Contractor's proposal was determined to be the lowest responsible proposal and was accepted by the Village Board of Trustees at the regularly scheduled meeting on <1/15/2024>.

NOW THEREFORE, in consideration of <twenty-six thousand six hundred twenty> (\$26,620) Dollars to be paid by the Village to the Contractor as follows:



- 1. The Village and the Contractor agree the proposal Specifications attached hereto and incorporated herein are essential documents to this Contract and are made a part thereof.
- 2. The Contractor shall fulfill all the Services in keeping with the RPF Specifications and the RFP and shall furnish all labor and equipment necessary to perform the Services in a professional and workman like manner.
- 3. The Contractor shall be solely responsible for its own employees, subcontractors and agents and for the performance of the Services and shall indemnify and hold the Village harmless from and against any claims or causes of action asserted by its employees, subcontractors and agents or claims, causes of action, liabilities or damages resulting or related to the performance of the Services.
- 4. If there is any conflict between the Bid Specifications and the Bid, the Bid Specifications shall control.
- 5. If not previously provided, the Contractor shall supply a Certificate or other proof of Insurance in acceptable form to the Village as a condition to the Village's obligations under this Contract in compliance with the Bid Specifications.
- 6. If required pursuant to Village ordinance or the Bid Specifications, the Contractor shall supply a payment and performance bond and surety in form acceptable to the Village before performing the Services.
- 7. The Contractor acknowledges and agrees that, if the Illinois Prevailing Wage Act applies, the Contractor shall be responsible for such compliance and shall hold the Village and indemnify the Village from and against and claims or liabilities arising from a failure to comply.



- 8. Either party may terminate this Agreement upon thirty (30) days written notice by registered mail, or by personal delivery of notice, to the other party.
- 9. This instrument contains the entire agreement between the parties, and those statements, promises, or inducements made by either party or agent of either party that are not contained in this written agreement shall not be valid or binding.
- 10. In any claims for breach of this contract, the prevailing party shall be entitled to recovery all of its reasonable costs, including reasonable attorney fees.
- 11. Any litigation brought in regard to this Contract shall be brought in the Sixteenth Judicial Circuit, Kane County, Illinois.
- 12. This Agreement shall not be altered or modified in any way except in writing and signed by both parties.

[signatures to follow]

IN WITNESS WHEREOF, the said parties have executed these presents on the date above mentioned.

By: Mark Gaffino, Village President

[Midwest Integrated Solutions]

By: [Name, Office]



PROPOSAL



Proposal to David Arndt
Avigilon Access Control Village Hall

North Aurora Village Hall 25 East State Street North Aurora, IL 60542

Proposed By: Chris Sorensen 9/18/2023



Dear David,

Thank you for the opportunity to be of continued service to the Village of North Aurora...

Scope

Midwest Integrated Solutions (MIS) will provide, install, and program the following equipment:

Equipment List

Quantity	Part No.	Description
3	AC-MER-CON-MR52-S3B	Series 3B Two-Reader Interface Module (Mercury Part #: MR52-S3B)
1	AC-MER-CONT-LP1502	Intelligent Controller (Mercury Part #: LP1502)
6	AC-HID-READER-SIGNO- 20NKS-T2-000000	Signo 20 Card Readers
2	947-75WH	947-75WH Door Contacts
2	DS161	Motion Request to Exit - Black
2	10190403	5000 Complete - 501/501A FP Electric Door Strike
1	NJ446110	4 Element Twist CMR No Jacket - Composite Cable
6	HUB2SA	Unlock Buttons
1	40NKS-T2-000000	Signo 40 Card Reader

System Investment \$12,692.00



Clarifications

- 1. The Purchaser or Owner will designate a single facility representative to participate in planning and status meetings, 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. Unless otherwise specified in this proposal, lift rental, if needed, is not included and will be invoiced with the final payment.
- 11. 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 the project.

Exceptions

- 1. Others to provide the following:
 - 120 VAC power hardwired to all security control panels,
 - Finished backboard plywood to mount our control panels, if required.
 - 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

Ouote# 2109



- 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 has 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. NO asbestos removal or abatement has been included in our bid.
- 5. MIS has no MBE/WEBE participation in this proposal.
- 6. 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. Payment terms: 50% deposit, 50% on completion.
- 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 the Purchaser or Owner. This warranty shall begin upon Purchaser acceptance and continue for a period of one (1) year from this 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 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.

Ouote# 2109



Service Agreement Option

Our Service Agreements include inspection reports. The reports certify the tests that were completed and document any deficiencies that may require attention. Midwest Integrated Solutions customer service team is committed to providing the ultimate customer service which goes beyond the initial installation of the system.

Our Service Plan Options: We have annual, semi-annual, and quarterly options. We also have plans that cover parts and labor so there is no need to worry about your system going down and the cost to replace parts. In addition, these are some of the services we offer:

- Fire Alarm System Test and Inspection
- Access Control System Maintenance
- Video Surveillance System Maintenance
- Preventative Maintenance

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- Ensures that your system is working properly, providing you peace of mind.
- Prioritizes scheduling for service and maintenance agreement customers.
- Saves you valuable dollars in false alarm fines incurred and/or service calls if maintenance on your system is needed.
- Offers additional discounts on any parts and labor not under your service plan.

Please do not hesitate to contact me if you have any questions regarding this proposal. I look forward to working with you on this project.

Accepted By:	_ Date:
Sincerely,	
Chris Sorensen President	
(815) 933-8376 Office (815) 530-5208 Cell	
csorensen@midwestintegrated.com	



PROPOSAL



Proposal to David Arndt Water Treatment Plant

North Aurora Water Treatment Plant 600 Princeton Drive North Aurora, IL 60542

Proposed By: Chris Sorensen 11/24/2023



Dear David,

Thank you for the opportunity to be of continued service to the Village of North Aurora.

Scope

Midwest Integrated Solutions (MIS) will provide, install, and program the following equipment:

Equipment List

Quantity	Part No.	Description
1	AC-MER-CONT-LP1502	Intelligent Controller (Mercury Part #: LP1502)
2	AC-HID-READER-SIGNO- 20NKS-T2-000000	HID 20NKS-T2-000000
2	947-75WH	947-75WH Door Contacts
2	DS161	Motion Request to Exit - Black
2	10190403	5000 Complete - 501/501A FP Electric Door Strike
1	NJ446110	4 Element Twist CMR No Jacket - Composite Cable
1	4.0C-H5A-BO2-IR	4MP H5A Bullet Camera with 9-22mm Lens
1	SK-910	2 Channel Receiver for Overhead Door
1	SK-93 ERSD	Long Range Antenna
1	SK-919 TGNQ	Transmitter
1	PBKIT 98 3FT US10	Crash Bar
1	LR100VDK	ELECTRIC LATCH RETRACTION KIT FOR VD
1	AL400ULX	Power SupplyLifesafety Power RBE rackmount battery enclosure
1	RB30	Relay Module

System Investment with Crash Bar \$12,748.00 System Investment without Crash Bar \$10,312.00



Clarifications

- 1. The Purchaser or Owner will designate a single facility representative to participate in planning and status meetings, 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. Unless otherwise specified in this proposal, lift rental, if needed, is not included, and will be invoiced with the final payment.

Exceptions

- 1. Others to provide the following:
 - 120 VAC power hardwired to all security control panels.
 - Finished backboard plywood to mount our control panels, if required.
 - 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 has 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. NO asbestos removal or abatement has been included in our bid.
- 5. MIS has no MBE/WEBE participation in this proposal.
- 6. 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. Payment terms: 50% deposit, 50% on completion.
- 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 the Purchaser or Owner. This warranty shall begin upon Purchaser acceptance and continue for a period of one (1) year from this 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.



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Please do not hesitate to contact me if you have any questions regarding this proposal. I look forward to working with you on this project.

Accepted By:	Date:	
Sincerely,		
Chris Sorensen President		
(815) 933-8376 Office (815) 530-5208 Cell		
csorensen@midwestintegrated.com		



CONTRACT FOR: VILLAGE HALL AND WWTP ACS IMPLEMENTATION SERVICES

THIS AGREEMENT, made and concluded this 15 day of January, 2024, between the Village of North Aurora, an Illinois municipal corporation (hereinafter referred to as "Village") and Midwest Integrated Solutions an Business (hereinafter referred to as "Contractor") for

WHEREAS, the Village advertised for proposals for ACCESS CONTROL SYSTEM FOR VILLAGE HALL AND WEST WATER TREATMENT FACILITIES IMPLEMENTATION services (hereinafter "(Services") and provided specifications for such services, a copy of which is attached hereto and incorporated herein by reference as Exhibit "A" ("Request for Proposal"); and WHEREAS, Contractor submitted a bid for the Services in the amount of <twenty-six thousand six hundred twenty > (\$26,620.00) Dollars in response to the request for proposals advertised by the Village, a copy of which is attached hereto and incorporated herein by reference as Exhibit "B" (the "RFP"); and

WHEREAS, the Contractor's proposal was determined to be the lowest responsible proposal and was accepted by the Village Board of Trustees at the regularly scheduled meeting on <1/15/2024>.

NOW THEREFORE, in consideration of <twenty-six thousand six hundred twenty> (\$26,620) Dollars to be paid by the Village to the Contractor as follows:



- 1. The Village and the Contractor agree the proposal Specifications attached hereto and incorporated herein are essential documents to this Contract and are made a part thereof.
- 2. The Contractor shall fulfill all the Services in keeping with the RPF Specifications and the RFP and shall furnish all labor and equipment necessary to perform the Services in a professional and workman like manner.
- 3. The Contractor shall be solely responsible for its own employees, subcontractors and agents and for the performance of the Services and shall indemnify and hold the Village harmless from and against any claims or causes of action asserted by its employees, subcontractors and agents or claims, causes of action, liabilities or damages resulting or related to the performance of the Services.
- 4. If there is any conflict between the Bid Specifications and the Bid, the Bid Specifications shall control.
- 5. If not previously provided, the Contractor shall supply a Certificate or other proof of Insurance in acceptable form to the Village as a condition to the Village's obligations under this Contract in compliance with the Bid Specifications.
- 6. If required pursuant to Village ordinance or the Bid Specifications, the Contractor shall supply a payment and performance bond and surety in form acceptable to the Village before performing the Services.
- 7. The Contractor acknowledges and agrees that, if the Illinois Prevailing Wage Act applies, the Contractor shall be responsible for such compliance and shall hold the Village and indemnify the Village from and against and claims or liabilities arising from a failure to comply.

VILLAGE OF NORTH AURORA Crossroads on the Fox

8. Either party may terminate this Agreement upon thirty (30) days

written notice by registered mail, or by personal delivery of notice, to the other

party.

9. This instrument contains the entire agreement between the parties,

and those statements, promises, or inducements made by either party or agent of

either party that are not contained in this written agreement shall not be valid or

binding.

10. In any claims for breach of this contract, the prevailing party shall be

entitled to recovery all of its reasonable costs, including reasonable attorney fees.

11. Any litigation brought in regard to this Contract shall be brought in the

Sixteenth Judicial Circuit, Kane County, Illinois.

12. This Agreement shall not be altered or modified in any way except in

writing and signed by both parties.

[signatures to follow]

IN WITNESS WHEREOF, the said parties have executed these presents on the date

above mentioned.

Village of North Aurora

By: Mark Gaffino, Village President

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[Midwest Integrated Solutions]

By: [Name, Office]