

City of Aurora, IL

Water Treatment Facilities Access Controls

08/06/2024

ATTENTION TO:

City of Aurora, IL

Timm Kopacz

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Aurora, IL 60507

SCIENTEL CONTACT:

Roxana Hoffman

Director of Operations

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2021 N. Eola Rd.

Aurora, IL 60502

This proposal is valid for 45 days from today's date: 08/06/2024

1. Executive Summary

Scientel Solutions LLC (Scientel) prides itself in being The Universal Integrator - for all types of advanced technology solutions both locally and abroad. For more than 30 years, Scientel has been designing, installing, supporting, and operating network and security systems. We do this through longstanding partnerships with the world's leading technology companies. Your needs match our strengths.

Scientel is pleased to have the opportunity to deliver this proposal to the City of Aurora, IL (Aurora) to provide access controls for Aurora's Water Treatment Facilities. Our proposed solution has been designed specifically for Aurora to provide unsurpassed value.

To meet the functional and operational requirements you have at Aurora, our solution includes a combination of Access control equipment, software & services at the locations summarized below:

- Aurora WTP – 1111 Aurora Ave.
- Southeast Tanks
- Bliter Road Well 20
- Fox Valley East
- Phillips Park
- Barnes Road
- Indian Trail Well 25
- Church Road Park

Scientel estimates that this project will take approximately 60 days to complete from receipt date of Purchase Order. The total cost of this proposed solution is **\$217,013.50** Please refer to Sections 2 & 3 to see the included equipment and Scope of Services for the full description of our proposed solution. Scientel's offer will remain valid 30 days from the date of this proposal.

We thank you for the opportunity to provide Aurora with "best in class" solutions. Our goal is to help you achieve the best results for communications, safety and security in your industry. Please direct any questions, concerns or further communications to Roxana Hoffman, rhoffman@scientelsolutions.com, 630-956-6298.

2. Equipment & Software List by Location

Aurora Water Plant:

- (Qty 11) Access Control Panel
- (Qty 21) Request to Exit Motions
- (Qty 4) Door Contacts
- (Qty 21) Access Control Readers
- (Qty 9) Access Control Power Supply
- (Qty 3) Video Intercoms
- Required cabling, mounting hardware

The following sites will all be receiving the same access control equipment: Southeast Tanks, Bliter Road Well 20, Fox Valley East, Phillips Park, Barnes Road, Indian Trail Well 25, Church Road Park

- (Qty 2) Access Control Panel
- (Qty 1) Access Control Reader

Access Control Software Included across all sites:

- (Qty 1) Access Control Communication Gateway
- (Qty 50) Access Control Reader Licenses
- (Qty 3) Intercom Connection & Software Licenses

3. Scope of Services

Project Kickoff / Detailed Design Review:

- Scientel will provide a Project Manager to oversee the project entirely, including scheduling project kickoff, ordering of equipment, scheduling of technicians, and arranging the installation process.
- Determine Equipment location and confirm power requirements
- Determine facility access requirements and Work Hours
- Develop Acceptance Testing Plan for all phases of each implementation to determine success/fail criteria.
- **Deliverable:**
 - Detailed Design Review Document encompassing above items

Scope of Services – Aurora WTP (1111 Aurora Ave):

Scientel to provide a turnkey solution for access control system at Aurora WTP facility located at 1111 Aurora Ave. We will perform a migration of customers' current facility commander system. Scientel will work with Aurora on migrating existing hardware over to the new system to mitigate any loss of functionality for the least amount of downtime possible if applicable. This proposal includes all hardware included on the equipment list page as well as full installation and commissioning (including locksmith work for the Main Building 2nd Floor IDF Room only).

- Scientel or electrical contractor to supply and install conduit and cable system for 1 new card reader on office door to nearest card access panel at Main Building.
- Install new card access panels and power supplies at 2 separate locations utilizing the existing enclosures inside the building and at 2 separate gate locations utilizing the existing enclosures.
- Terminate wiring at the panel locations & Provide 120V power utilizing the local power.
- Install new remote card access boards above card access doors, new card readers and connect wiring from door devices to new boards.
- Connect existing inputs for any individual door contacts in the field. Assist in testing once programming has been completed.
- Utilizing existing fiber connect to media convertors and install CAT6 cable to video intercom door stations, use existing raceway at the 2 remote gates for the CAT6 connection.

Scope of Work – Indian Trail Water Tower, Bilter Road: (Well 20), Barnes Road, Phillips Park, Church Road Park, Fox Valley Park

- Install new card access panels and power supplies at 2 separate locations utilizing the existing enclosures & new remote card access boards above card access doors.
- Identify wiring from main panels to each remote panel location. Terminate wiring at the panel locations & Provide 120V power utilizing the local power.
- Connect existing inputs for any individual door contacts in the field. Assist in testing once programming has been completed.
- Each site listed above will require the following work completed by Scientel or electrical contractor.
 - (X1) Reader Swap-out
 - (X1) Controller, Interface Modules, Power Supply and Enclosure replacement
 - EC will supply all misc. hardware required to complete the panel replacement.
 - EC will be utilizing the existing 120V power and network connection and all existing wiring at all sites that have been installed by others.

4. Exclusions & Clarifications

Clarifications, Exclusions & Assumptions

1. Network Provided by Aurora
2. Any network switch hardware provided by Aurora
3. Painting and patching is not included in this proposal
4. Two (2) SFP Modules is not included in this proposal
5. For all current doors, we will be utilizing existing wiring.
6. Pricing includes one (1) year warranty on materials only.
7. Materials pricing is for the extent of the tentative project schedule.
8. Pricing includes standard ground shipping.
9. Scope of work allows for coordinated scheduled deployment and site access, any interruptions to project schedule may be subject to change order.
10. All work is to be performed during regular business hours, I.E. 8AM-5PM, Mon-Fri.
11. Customer is responsible for any license or permit fees required by local ordinance.
12. All pricing excludes shipping and taxes

5. Warranty Statement

Scientel Solutions LLC warrants that work will be performed in accordance with sound engineering practice and professional standards, but makes no other warranty, express or implied including the merchantability.

In the event of any error, omission, or other professional negligence or any breach of the above warranty of which Scientel Solutions LLC is notified in writing within 90 days after system acceptance, the sole and exclusive responsibility of Scientel Solutions LLC shall be to re-perform deficient work at its own expense, and Scientel Solutions LLC shall have no other liability whatsoever.

In no event shall Scientel Solutions LLC be liable, whether in contract or tort, including negligence, for loss of profit, loss of product, loss of use, or for indirect, consequential or special damages. The liability of Scientel Solutions LLC for injury or damage to persons or property arising out of this work shall not exceed the lesser of the total amount received by Scientel Solutions LLC pursuant to this contract or \$1,000,000, whether in contract or tort, including negligence and shall not extend to liability arising out of the negligence or other fault of the client.

The manufacturer's warranty for all proposed equipment is passed through to Aurora.

6. Pricing & Billing Milestones

Pricing:

Item/Description	Price
Access Control & Locksmith Equipment	\$85,521.60
Access Control Software	\$5,773.50
Labor Cost	\$125,718.40
TOTAL	\$217,013.50

Billing Milestones:

- Hardware costs and Software License fees are invoiced at start of project
- Remaining balance of Professional Services / Installation will be invoiced monthly as work is completed.

7. Terms, Conditions, & Acceptance

Scientel Solutions LLC will accept a written Purchase Order (P.O.) for work.

Scientel will provide an invoice to the City for services rendered and the City shall approve and thereafter pay any undisputed portions thereof in accordance with the Illinois Local Government Prompt Payment Act (50 ILCS 505/1 et. seq). Approved, but unpaid invoiced amounts shall accrue interest in the manner and to the extent authorized by the Act.

The completed document may be returned to Scientel with the necessary Purchase Order via email at Salesorder@scientelsolutions.com

Signature: _____

Date: ____ / ____ / ____

Name (Print): _____

Title: _____

Appendix A: Design/Drawings for 1111 Aurora Ave



