

RFP CERTIFICATION SHEETS SUMMARY

RFP Opening Date: April 15, 2014

For: Cultural Arts Center Temperature Control Renovation, 143rd Metra and Network Integration (Three Sites)

BIDDER NAMES >>>>	Automatic Building Controls, LLC			
Proposal Summary Sheet	✓			
Business Organization	✓			
Certificate of Eligibility	✓			
Sexual Harassment Policy	✓			
Equal Employment Opportunity	✓			
Tax Certification	✓			
References	✓			
Insurance Requirements	✓			
Total Proposal Price CAC Temperature Control System Renovation	\$60,000.00			
Total Proposal Price 143rd Metra Control System Integration	\$16,483.00			
Total Proposal Price Network Integration	\$17,986.00			

*A check mark in the box indicates inclusion of the required form with the proposal package. A "V#" indicates a variance that will be explained below.

VARIANCE EXPLANATIONS:

NOTE: If the potential recommended bidder had any variances, please verify with the Contract Administrator that they are not material variances prior to recommendation to your committee.

REQUEST FOR PROPOSALS SUMMARY SHEET

RFP OPENING DATE: **Tuesday, April 15, 2014**

PROJECT: Cultural Arts Center Temperature Control Renovation, 143rd Metra and Network Integration (Three Sites)

Comments:



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Proposal

Project Name: Cultural Arts Center Temperature Control System Renovation

Date: April 15, 2014

Client Name: Village of Orland Park

Project Description:

Automatic Building Controls, LLC is pleased to quote the Cultural Arts Center Building Automation System modification described below. The proposed system renovation provides for total compatibility with the facility and incorporates all functions of the current design.

Automatic Building Controls, LLC will provide the materials, programming, and labor necessary to remove an outdated Johnson Metasys control system from the Cultural Arts Center and replace it with Alerton Technologies energy management system. Global and field level controllers will be replaced and new field bus (trunk) will be pulled through existing conduit runs. All wall mounted temperature sensors will also be replaced with new Bacnet space sensors. Actuation, duct and static sensors will be reused for each AHU and wired to appropriate controllers. The latest version of software will be provided and applied to new front end computer (provided by the village of Orland Park) and programmed to sequence of operation for the Cultural Arts Center. New graphical display will be created for easy navigation and control of BAS.

Note: All other existing field level control components such as terminal unit controllers, sensors, relays, switches, and other related devices will remain intact and be fully compatible with the modernized Alerton Technologies operating platform.

Scope of Work:

- Furnish Global Controller (BCM) Bactalk communication module
- Furnish field level controllers (VLC) Visiologic Bacnet devices
- Furnish software necessary for interfacing with new system
- Furnish wall mounted space sensors (Alerton stainless steel flat plate sensor)
- Furnish required communication peripherals
- Furnish all miscellaneous materials
- Provide program labor necessary to convert from JCI Metasys to BACtalk
- Provide electrical labor to install new global controller, field level controllers and sensors. Trunk runs
- Work to be completed at:
- Village of Orland Park
- Village Clerk's Office
- 14760 Park Lane
- Orland Park, IL. 60462

The base cost for this project includes the following materials and labor:

- BACnet Control Module (BCM) global controller
- Visiologic field level controllers
- Envision for BACtalk application/graphical software package
- Wall mounted space sensors
- Required panels, circuit breakers, transformers, and wiring
- Electrician hours to install BCM, VLC's, space sensors and new Bacnet comm. trunk
- Field engineering programming hours necessary to create new graphics and add entire system to new front-end
- Eight hours of training

Total Cost

\$60,000.00

Pricing excludes:

➤ This quote is based on existing mechanical components being in good working order. Repair and/or replacement cost of components not specifically mentioned is considered beyond the scope of work for this proposal.

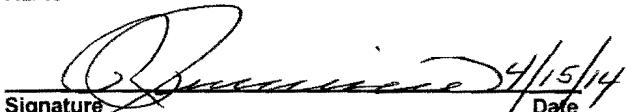
This proposal is valid for 60 days and is based on preferred customer rates.

Proposed by:
Automatic Building Controls, LLC

Accepted by:
Village of Orland Park

Rolly Persenico
Name

Client Name


Signature Date

Signature Date

The total cost reflects Alerton Technology pricing on BACtalk components as of 9/1/13. Price is subject to change after the 60 day proposal period based on component costs.

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Proposal

Project Name: 143rd. Street Metra Station Control System Integration

Date: April 15, 2014

Client Name: Village of Orland Park

Project Description:

Automatic Building Controls, LLC is pleased to quote the **Orland Park Metra Station** building automation system modification described below. The proposed system integration provides for total compatibility with the facility and incorporates all functions of the current design.

Automatic Building Controls, LLC will provide the materials, programming, and labor necessary to remove & replace the current control system at the Metra Station with the Alerton Technologies Bacnet System. ABC will remove & replace the existing global & field level controllers for two (2) Boilers, their associated pumps, one (1) air handler with VFD and one (1) condensing unit, run new MSTP communication bus and terminate at each controller. System will be controlled via dial in modem from city hall frontend computer. Existing sensors will be reused for this project. All associated programming is also included for this project.

Note: All other existing field level control components such as terminal unit controllers, sensors, relays, switches, and other related devices will remain intact and be fully compatible with the modernized Alerton Technologies operating platform.

Scope of Work:

- Furnish Global Controller (BCM-ETH, BCM-PWS, BCM-MDM)
- Furnish field level controllers (VLC) Visiologic Bacnet devices
- Furnish required communication peripherals
- Furnish all miscellaneous materials
- Provide program labor necessary for integration
- Provide electrical labor to install new global controller, field level controllers & MSTP cabling
- Work to be completed at:
143rd. Street Metra Station
Orland Park, IL. 60462

The base cost for this project includes the following materials and labor:

- BACnet Control Module (BCM) global controller's
- Visiologic field level controllers (VLC)
- Required panels, circuit breakers, transformers, and wiring
- Electrician hours to install BCM, VLC's and new Bacnet comm. trunk
- Field engineering programming hours necessary to create new graphics and add entire system to new front-end

Total Cost

\$16,483.00

Pricing excludes:

➤ This quote is based on existing mechanical components being in good working order. Repair and/or replacement cost of components not specifically mentioned is considered beyond the scope of work for this proposal.

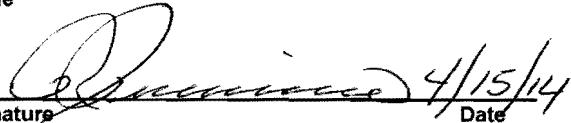
This proposal is valid for 60 days and is based on preferred customer rates.

Proposed by:

Automatic Building Controls, LLC

Rolly Persenico

Name



4/15/14

Accepted by:

Village of Orland Park

Client Name

Signature

Date

The total cost reflects Alerton Technology pricing on BACtalk components as of 9/1/13. Price is subject to change after the 60 day proposal period based on component costs.

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Proposal

Project Name: Network Integration (Three Sites)

Date: April 15, 2014

Client Name: Village of Orland Park

Project Description:

Automatic Building Controls, LLC is pleased to quote the Village of Orland Park Building Automation System modification described below. The proposed system integration provides for total compatibility with the facility and incorporates all functions of the current design.

Automatic Building Controls, LLC will provide the materials, programming, and labor necessary to connect three (3) Alerton Technologies control systems and integrate them to the village's internal network. A software upgrade will be provided for all three sites along with the field engineer's program labor hours to bring sites on line. Eight (8) hours of ABC IT labor hours are also included in this proposal to ensure a smooth turn key operation.

Site names: Village Hall, Police Station & Sportsplex

Note: All other existing field level control components such as terminal unit controllers, sensors, relays, switches, and other related devices will remain intact and be fully compatible with the modernized Alerton Technologies operating platform.

Scope of Work:

- Furnish Alerton Building Suite v3.0
- Furnish required communication peripherals
- Furnish all miscellaneous materials
- Provide program labor necessary for system integration
- Provide information technology personnel support
- Work to be completed at:
- Village of Orland Park
14700 Ravinia ave
Orland Park, IL. 60462

The base cost for this project includes the following materials and labor:

- Bacnet ABS-3-LRG
- Required panels, circuit breakers, transformers, and wiring
- Field engineering programming hours necessary to transfer graphics and add entire system to the village network
- Information technology support (on site if needed) for transition

<u>Total Cost</u>	<u>\$17,986.00</u>
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Pricing excludes:

➤ This quote is based on existing mechanical components being in good working order. Repair and/or replacement cost of components not specifically mentioned is considered beyond the scope of work for this proposal.

This proposal is valid for 60 days and is based on preferred customer rates.

Proposed by:

Automatic Building Controls, LLC

Accepted by:

Village of Orland Park

Rolly Persenico

Name

Client Name

Signature

4/15/14

Signature

Date

The total cost reflects Alerton Technology pricing on BACtalk components as of 9/1/13. Price is subject to change after the 60 day proposal period based on component costs.

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