

# Physical Security Proposal

for

## City of Keller

1100 Bear Creek Pkwy  
Keller, TX 76244

## Senior Center Access Control Project

Revision : 0

Last Modified : 4/13/2020

**DataVox TDPS License #B16503**

Account Manager

**Matt Clare**

System Design

**Courtney Ferguson**



**DataVox Texas DIR Vendor Number: 176-025-1479-000**

**Contract Number: DIR-TSO-3737**



6650 W. Sam Houston Pkwy S. | Houston, TX 77072 | 713-881-5300

[www.datavox.net](http://www.datavox.net)



## DataVox Summary

Since 1988, thousands of businesses have counted on DataVox to be their trusted advanced technology partner. With DataVox, your organization can enjoy the convenience of working with a single company to design, implement and maintain all aspects of their technology needs. From audio visual, to data center, cloud, network technology, network cabling, phone systems and physical security solutions. Our award-winning customer service team is here to assist your organization 24 hours a day, 7 days a week.

## Products and Services



Audio Visual



Cisco Systems



Cloud  
Solutions



Cyber  
Security



Data Center  
Technologies



IT Support &  
Managed  
Services



Network  
Cabling



Network  
Technology



Phone  
Systems



Physical  
Security

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## EXECUTIVE SUMMARY

System Name	Installed Price
Access Control Software, Licenses and Maintenance Agreement	\$525.00
Access Control Hardware	\$10,586.97
Security Cabling	\$1,504.79
DataVox Management Services	\$1,051.87
<b>Total Price (Excludes Sales Tax):</b>	<b>\$13,668.63</b>

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# BILL OF MATERIALS

## Access Control Software, Licenses and Maintenance Agreement

*This section describes the access control software, licenses and maintenance agreement that are required for the access control platform.*

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**Keller**

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- 1 **DataVox**  
Security Programming Labor

## Access Control Hardware

*This section lists the access control items that DataVox will provide and install for the Customer.*

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**Keller**

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- 1 **Altronix**  
AL1024ULACMCB Misc Power Supplies w/fire relay board converts a 115VAC 60Hz input into eight (8) independently controlled 24VDC Fail-Safe and/or Fail-Secure outputs
  - 1 Alarmax  
Surge Protector
  - 1 Altex  
Power Cord for Power Supply
- 1 **Genetec EVO Package**
  - 1 DataVox  
Miscellaneous Consumables and Materials
  - 5 DataVox  
Access Control Door Rough In
  - 5 Genetec  
HID EVO Controller
  - 5 HID  
HID® multiCLASS® RP40 Reader
  - 5 Mier Products  
Small Enclosure for Controller
  - 6 Securitron  
DPS for Metal Doors - Black
  - 5 Securitron  
Rex Motion Detector
- 1 **OFE**  
Owner Furnished Access Badges - PROX

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## Security Cabling

*This section describes the physical security cabling services that DataVox will provide and install.*

- *Cabling routed for horizontal cabling will be routed above the ceiling grid using j-hooks as the support system*
- *Cable pathway bundles will be supported with 1.25" j-hooks*
- *The main cable support pathway will be laid out parallel and perpendicular to major building lines and will follow main hallways where applicable*
- *The secondary cable support paths will be perpendicular to the main pathways*
- *Any firewalls penetrated for cabling purposes will be resealed with a proper fire rated sealant*

### Keller

- 100 **DataVox**  
DataVox Composite Cable
- 1000 **DataVox**  
DataVox Security 18/4 Cabling

## DataVox Management Services

*General project oversight including Project Management, Engineering, Training, and Documentation labor as describe in this proposal.*

### Keller

- 1 **DataVox Installation**
  - 1 DataVox  
Miscellaneous Consumables and Materials
  - 1 DataVox  
Project Management - Planning, Scheduling, Order Processing, Construction Meetings and Wrap Up.
  - 1 DataVox  
Commissioning Services, Testing and Tuning
  - 1 DataVox  
Design and Engineering Services, CAD Drawings, One-Lines and As-Built Documentation Creation.

**Project Subtotal: \$13,668.63**

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# SCOPE OF WORK

## Genetec Advantage Service Agreement

This scope of work will utilize the existing Synergis Standard Genetec Advantage Service Agreement.

### Permitting

Access control permitting is not included in this scope of work. DataVox will assist with the permit procedure. All costs and labor associated with the permitting process will be billed to the Customer at cost.

Intrusion permit will need to be submitted, paid and filed by customer at local jurisdiction prior to activating alarm system.

#### IMPORTANT:

- The Access Control permit will be filed with the city or county as a separate standalone permit. The Access Control permit will not be part of the Certificate of Occupancy permit.
- Intrusion permit will need to be submitted, paid and filed by customer at local jurisdiction prior to activating alarm system.
- If the design of the access control is altered by the Customer, other trades may also be affected. This will affect the permitting process and additional fees will be applied.
- If any changes are made to the original design by the Customer, additional design and permitting fees will apply.
- DataVox is not responsible for failing lock inspection due to the Customer-provided fire panel and exit signs not functioning or designed correctly. Additional fees will be billed back to the Customer.
- Permitting fees and inspections are based on work being performed during normal working hours (Monday through Friday between 7:00AM and 3:30PM. Additional costs may apply if after hours permitting and inspection are required.
- After plans are submitted to the city or county, no changes can be made. The Customer will be billed additional fees for any customer design changes in architecture plans.
- The Customer will provide CAD lighting plans of the building prior to installation.
  - **IMPORTANT:** If the CAD lighting plans are not provided, an additional design fee will be billed.
- The Customer will provide building permit number and all locations of fire pulls, STI stoppers, exit signs, and sprinklers.
- The project plan will not be provided until DataVox receives the above-mentioned CAD drawings
- The Customer will provide a copy of the certificate of occupancy number, if applicable

**Customer's initials indicate understanding and acceptance of permitting requirements.**

\_\_\_\_\_  
Initial

### DataVox Assumptions

- Staging of all project equipment will be done at the DataVox facility
- Doors at the Customer's facility will be in reasonable repair and good operating conditions
- The Customer will provide IP range for card readers prior to installation, including subnet and default gateway
- Any changes in the design or scope of work may result in a charge in the initial quote for the cost of the project
- DataVox is not responsible for existing equipment unless it is stated in the scope of work
- If required, DataVox will be given remote VPN access to the Customer's network during the course of completing this scope of work
- If required, DataVox will be given administrative access to the Customer's network while onsite from a DataVox provided laptop
- DataVox is not responsible for demo of third-party equipment
- Customer will open the necessary ports on their firewall for mobility applications

**Customer's initials indicate understanding and acceptance of these assumptions.**

\_\_\_\_\_  
Initial

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## Testing

DataVox will verify full functionality of all security systems that are installed by DataVox.

## Out of Scope Services

This section lists the services and/or items that are out of scope per this scope of work.

### Access Control

- Mag locks and electrified hardware
- PIR motion sensors
- Pneumatic push buttons
- Signage for push to exit
- Any conduit that may be needed
- Firepulls, STI stoppers and exit signs.
- Doors at the customer's facility will be in reasonable repair and good operating conditions
  - **IMPORTANT:** DataVox is not responsible for manufacturer defects for equipment not provided by DataVox. Any existing door hardware found to be inoperable will result in a change order, if applicable

### Electrified Hardware Provided by Others

- If electrified hardware is to be provided by others, then it is the responsibility of the company to provide and install all device. This includes; Power supplies, electrified locks, crash bars, maglocks
- All cabling for electrified locks must be roughed-in and terminated above each door opening.
- Testing of all electrified devices must be completed
- All cabling for customer-provided electrified hardware will be routed from the power supply to electrified lock. Any cabling found inoperable will result in change orders

### Network Equipment

- Dedicated server for access control software
- All active gear, such as network PoE switches
- UPS/-backup battery

### Mapping

- Programming and configuration of maps within the Video and access control system are not included unless otherwise stated within this scope of work.

### Cabling

- Cat 5e/6 Security cabling for access control devices in service loop above each door

### Conduit

- All conduit work, coring, boring back boxes, pull strings, and sleeves for all security devices will be provided by others
- All conduit pipe and 4x4 box to every man and roll-up door will be provided by others
  - All exterior conduit must be verified during installation process and cannot necessarily be deemed usable during the site survey or sales process. If conduit is proved to be inefficient (i.e. rotten, crushed or too small for additional cable runs), it will result in a change order

### Scissor Lift

- Customer will provide scissor and/or boom lift and fuel costs for duration of project. Lift must be easily accessible for the duration of the project. If the Customer is unable to provide a scissor or boom lift, DataVox will provide the appropriate lift and bill back the cost of the lift to the Customer

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## Standard

- Customer will provide space for onsite storage of tools, equipment, and materials for the duration of the project at no cost
- Customer is responsible for the security of project material and equipment that has been delivered and/or installed on the customer's premise
- Anti-Virus software will not be installed on any server provided by DataVox and is the responsibility of the Customer
- Customer will provide DataVox with the appropriate requirements and prints
- Pay a 25% restocking fee on all returnable items
  - Note: Special ordered items are not refundable
- Demo of existing equipment is outside of this scope of work
- Customer will provide installation personnel with access keys or escorts for DataVox to perform the service in a timely and cost-effective manner
- An appointed representative, to act as a single point of contact for the DataVox onsite foreman or personnel, is required. The customer designee will have the authority to execute written change orders upon an agreement of both parties.
- Manufacturer defects for equipment not provided by DataVox are outside of this Scope of Work
- Activation of any non-standard devices that need to operate with access control are not included. This may include but is not limited to, key switches, strobes, and sirens

This section describes the material that is not part of the DIR cooperative buying program:

- Altronix, Securitron, and Mier Products
  - Cabling components
- Please reference DataVox Security DIR Terms and Conditions  
Per contract # DIR-TSO-3737



# BASELINE RESPONSIBILITIES

## DataVox Responsibilities

This section lists DataVox's responsibilities for this Physical Security proposal.

- Install all equipment according to manufacturers' specifications, national and local building codes and regulations, and will be in conformity with good engineering practices.
- All equipment will be installed with provisions for the safety of the operator in accordance with the Americans with Disability Act (ADA) guidelines.
- All DataVox staff will dress in a professional manner displaying the DataVox logo, properly using any required Personal Safety Equipment. They will conduct themselves in a professional, courteous and respectful manner to all others present.
- Will maintain a clean working environment, storing tools and equipment when not in use and discarding refuse as often as reasonably possible.
- While DataVox cannot take responsibility for furniture or Customer furnished equipment in the workspace, DataVox will take reasonable precautions to protect all Customer furnished equipment, floors, walls, ceiling tiles, windows and window coverings, and furniture and other surfaces from damage, staining or unreasonable breakage while on site.
- Will appoint a Project Manager (PM) and/or Lead Technician (LT) to oversee the installation. During system implementation, please direct all communications through this designated contact.
- PM or LT will coordinate with other trades to facilitate and expedite project progress. Will inform the Customer of any contractor interference or potential delays which could impede implementation of the Physical Security system, thereby helping to avoid any additional charges.
- Will provide written documentation of any Change Orders (CO) for work requested by the Customer which deviates from the original, approved Proposal and Scope of Works. CO's will be billed at our published labor rates plus materials, shipping, handling, restocking and other charges imposed by suppliers.
- Provide all necessary parts and labor required for complete programming of the physical security solution
- A DataVox engineer will meet with the Customer team to review the necessary programming requirements prior to installation.
- DataVox will only install and configure DataVox provided equipment.
- Provide one-time administrator training.
- Provide the Customer with a 90 day parts and labor warranty, excluding Customer-provided equipment and existing cabling.

## Customer Responsibilities

This section lists the Customer responsibilities for this Physical Security proposal.

- Sign off on this Scope of Work prior to installation of equipment.
- Will not require work that is in conflict with any existing agreements with other trades or labor unions.
- Provide space for receipt of project equipment at installation sites.
- Security of project material and equipment, after it is delivered and installed on the customers' premises becomes the responsibility of the customer.
- Provide adequate workspace for the DataVox project team while they are onsite at the Customer's facility.
- Customer will provide DataVox personnel with access, keys, and/or escorts to perform the work in a timely and cost-effective manner. Any delays in the progress of the work will be billed back to the Customer.
- Appoint a representative to act as a single point of contact for the DataVox onsite foreman or personnel. The Customer representative will have the authority to execute written change-orders upon mutual agreement of both parties.
- **IMPORTANT:** Miscellaneous items may be required for completion during project execution which DataVox or the customer did not foresee (for example, copper or fiber patch cables, power cords, and optics.) If miscellaneous items are required beyond what is included in the bill of materials, these items will be provided by the customer or the items can be purchased from DataVox following the standard change management process.

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## PROJECT PRICING SUMMARY

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Total Installation Price:	\$13,668.63
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<b>Grand Total:</b>	<b>\$13,668.63</b>
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*Note: This proposal is valid until 2/2/2021*

# PURCHASE OPTIONS

☐ **Cash Purchase Terms of Payment:**

<b>Billing Milestones</b>		<b>Amount Due</b>
Due on Signature	40.00 %	\$5,467.45
Progress Payments	55.00 %	\$7,517.75
Final Payment- Due on Project Completion	5.00 %	\$683.43
<b>Total Payments (Excluding Sales Tax):</b>		<b>100 %</b>
		<b>\$13,668.63</b>

**Technology Payment :**
☐ 36 Month Lease (FMV):

* Payment per month	\$442.64
* Deposit (2) months	\$885.29
* Payment Excludes Sales Tax	

☐ 60 Month Lease (FMV):

* Payment per month	\$291.24
* Deposit (2) months	\$582.47
* Payment Excludes Sales Tax	

**Support Service Agreement :**

<b>Description</b>		<b>Annual Charge</b>
Essential Support Service Agreement	8 Hours	\$1,200.00

(Includes a block of hours which gives guaranteed response times (SLA's). This block of hours agreement will be billed upfront and can be used for:

- Updating current software to the latest version
- Cleaning of cameras
- Service Related Calls
- Preventative Maintenance
- End-User Knowledge Transfer and many other Physical Security related services

The Block of Hours contract expires at the end of the first year and will be automatically renewed the following year.

**For additional information and contract terms regarding Essential support, refer to attached Support Service Agreement**

NOTE: The price assumes that all work will be completed during normal business hours, Monday through Friday between 7:00am and 3:30pm. Work requested by the Customer outside normal business hours will incur additional fees. Initial

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# ACCEPTANCE OF PROPOSAL

When (but only when) signed by buyer and an authorized representative of DataVox this shall be a binding, legal contract.

The prices, specifications, and conditions in this proposal are satisfactory, and are hereby accepted in their entirety. Buyer hereby agrees to purchase the Equipment and authorizes DataVox to do the work, and provide the materials specified, and payment will be made as outlined above. The price quoted in this Physical Security Proposal is based upon the Equipment included in this Physical Security Proposal. Any changes in the Equipment or installation may result in a change in the price. Any such change must be in writing, signed by all parties.

DataVox reserves the right to modify payment terms at any time based on a review of the Customer's credit.

THIS AGREEMENT, WHEN SIGNED BY BOTH PARTIES (BELOW), SHALL BE GOVERNED BY THE TERMS AND CONDITIONS IN THIS PHYSICAL SECURITY PROPOSAL. THERE ARE NO OTHER AGREEMENTS, OR WARRANTIES, ORAL OR WRITTEN, EXCEPT AS EXPRESSLY STATED IN THIS PHYSICAL SECURITY PROPOSAL. THIS AGREEMENT CANNOT BE MODIFIED EXCEPT IN WRITING SIGNED BY BOTH PARTIES.

Buyer acknowledges having read and understood all of the terms and conditions printed in this Physical Security Proposal and acknowledges receipt of a complete executed copy of this Agreement. Buyer understands and agrees that this Physical Security Proposal and all of the terms and conditions hereof shall be a binding, enforceable contract when signed by Buyer and by an authorized representative of DataVox.

## Approval Signatures

IN WITNESS WHEREOF, the duly authorized representatives of the parties hereto have caused this Proposal to be duly executed.

### DataVox, Inc.

By: \_\_\_\_\_  
(Signature)

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

### City of Keller

By: \_\_\_\_\_  
(Signature)

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

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# TERMS AND CONDITIONS

Please find DIR Terms and Conditions online at the following website:

<http://dir.texas.gov/View-Search/Contracts-Detail.aspx?contractnumber=DIR-TSO-3737>