

# SECURITY & LIFE SAFETY

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A CLIMATEC SOLUTION

## **Vanderbilt Upgrade**

**Prepared for**

**Celina ISD**

**4/18/2024**

**Presented by**

**Daniel McCoulskey**

**Sales Manager**

# CLIMATEC SOLUTION PROPOSAL

## **Celina Independent School District**

205 S. Colorado  
Celina, TX 75009

### **CISD Project Address:**

- High School
- Athletic Facility
- Jr. High (Now Transportation Center)
- 6<sup>th</sup> Grade Center
- Lykins Elementary School
- Celina Primary School
- O'Dell Elementary School

### **Quote Reference: 22-6120 (Updated 4.18.24)**

### **Buying Cooperatives:**

- BUY BOARD #638-21 - Trade Services Expiration 3/31/27
- 1 GPA 21-07P-06
- Choice Partners #21/021MJ-11
- Tips #22010601 and #22010602

### **General Scope**

Climatec is providing a proposal for the replacement of the Existing Vanderbilt access control system for Celina ISD at 6 Campuses. This replacement includes replacing the access controllers and card readers at each door. All locking hardware, cable, and door monitoring components will be left in place and utilized on the new system. The functionality of each door will remain as it is currently.

### **Scope of Work Devices**

**Climatec will provide, install and commissioning of the system listed below. Please see your Bill of Materials for exact device counts.**

### **High School ID's 132-133-134-135-and 136:**

- Dismantle access controller.
- Install new access controller with power supply.
- Dismantle card readers.
- **Install 14 new card readers and utilize existing cable and door components.**

### **Athletic Facility ID's 137-138-139-and 434:**

- Dismantle access controller.
- Install new access controller with power supply.
- Dismantle card readers.
- **Install 14 new card readers (14 Prox and 1 Keypad Prox Combo) and utilize existing cable and door components.**

### **Jr. High School ID 07: (Now Transportation Center)**

- Dismantle access controller.
- Install new access controller with power supply.
- Dismantle card readers.
- **Install 4 new card readers and utilize existing cable and door components.**

**Six Grade ID's 08 and 79:**

- Dismantle access controller.
- Install new access controller with power supply.
- Dismantle card readers.
- **Install 7 new card readers and utilize existing cable and door components.**

**Lykins Elementary ID's 103-and 442:**

- Dismantle access controller.
- Install new access controller with power supply.
- Dismantle card readers.
- **Install 11 new card readers and utilize existing cable and door components.**

**Celina Primary School ID 87**

- Dismantle access controller.
- Install new access controller with power supply.
- Dismantle card readers.
- **Install 2 new card readers and utilize existing cable and door components.**

**O'Dell Elementary ID 330:**

- Dismantle access controller.
- Install new access controller with power supply.
- Dismantle card readers.
- **Install 13 new card readers and utilize existing cable and door components.**

**Training****Access Control:**

The client is currently using Open Path in other buildings and training is not required.

**Clarifications**

- This project is priced with work being performed during normal working hours of 07:00 to 17:00 central time with no weekend or holiday work accounted for. After-hours, weekend, and holiday work can be performed at a rate comparable to the requested work time frame. This work is typically performed at time and a half or double time.
- Climatec has done its best to understand the site and the required components for a complete replacement of the access control system. This includes replacing each controller and card readers at each door. Climatec is utilizing the existing locking hardware and door monitoring components. It is the client's responsibility to look through the provided Scope and Bill of Materials (BOM) to verify this proposal meets their criteria. Additions to this Scope and/or BOM may require additional components and/or time and will be billed accordingly.
- The client will have electrical placed where needed for the installation of security equipment. This is expected to be in place at this time for the existing controllers.
- Areas/IDF's will be open for work and Climatec will be allowed to perform work without an escort.
- Work disruptions, slow-downs, and stoppages at the site that are outside of Climatec control are the client's responsibility and will be handled on a time and materials basis.
- Currently the proposal does not include integrations with other technologies such as LDAP/Active Directory, and other third-party systems.
- Proposal assumes all existing Door Controllers and Door Hardware is functional and working properly.
- Proposal assumes that all existing cabling is free from defects and in good working order.
- Upgrades
- Digital Services are not included in the Capital Investment and are shown at end of proposal and will be added to current Digital Contract.

**Specific Exclusions**

The following items are not included within this proposal:

- 110VAC power in all Existing IDF locations.
- Video Intercom Pros have not been included and can be implemented prior to commissioning for additional fees if desired.
- Mounting space in the head-end locations for Security Equipment.
- Patching, painting, and repairing of finished surfaces.
- No new Door hardware, network infrastructure or cabling between each reader and associated IDF has been included and subject to a change order should any existing infrastructure or door hardware need to be added.
- Network switches, UPS,
- Network infrastructure between each Panel Location/IDF
- Cabling from existing Reader controlled doors to existing Panels
- Replacement locking hardware and door monitoring and request to exit components.
- Scheduled meetings
- Existing Database Migration from Vanderbilt to Open Path

# MATERIAL LIST

Qty	Part No.	Description
1	CISD Open Path Conversion	Additional Manufacturer's Discount
<b>Open Path Licensing</b>		
1	SW-BSC	Annual subscription for Additional Readers
<b>O'Dell Elementary</b>		
<b>Card Readers</b>		
13	OP-R2X-STND	Standard Smart Reader in black, multi-frequency version.
<b>Controllers and Power Supplies</b>		
2	SYS-8ENT-DVE2	Core Series 8 port 12/24V Smart Hub, 8 entry. Power supply: FPV Series, E2 Enclosure
4	D126	BATTERY, 12V 7 AH
<b>Lykins Elementary</b>		
<b>Card Readers</b>		
11	OP-R2X-STND	Standard Smart Reader in black, multi-frequency version
<b>Controllers and Power Supplies</b>		
2	SYS-4ENT-DVE1	Core Series 4 port 12/24V Smart Hub, 4 entry Capacity; Power Supply: FPV Series, E1 Enclosure
4	D126	BATTERY, 12V 7 AH
1	SYS-8ENT-DVE2	Core Series 8 port 12/24V Smart Hub, 8 entry. Power supply: FPV Series, E2 Enclosure
2	D126	BATTERY, 12V 7 AH
1	OP-2ESH-POE	Single door controller is an access control unit that supports up to two entries and two Openpath Smart Readers.
1	AL300ULX	12/24 VDC 2.5A UL LISTED P/S
2	D126	BATTERY, 12V 7 AH
<b>Primary School</b>		
<b>Card Readers</b>		
2	OP-R2X-STND	Standard Smart Reader in black, multi-frequency version
1	SYS-4ENT-DVE1	Core Series 4 port 12/24V Smart Hub, 4 entry Capacity; Power Supply: FPV Series, E1 Enclosure
1	D126	BATTERY, 12V 7 AH
<b>6th Grade Center</b>		
<b>Card Readers</b>		
7	OP-R2X-STND	Standard Smart Reader in black, multi-frequency version
<b>Controllers and Power Supplies</b>		
1	SYS-8ENT-DVE2	Core Series 8 port 12/24V Smart Hub, 8 entry. Power supply: FPV Series, E2 Enclosure
2	D126	BATTERY, 12V 7 AH
<b>Jr. High (Transportation Facility)</b>		
<b>Card Readers</b>		
4	OP-R2X-STND	Standard Smart Reader in black, multi-frequency version.
<b>Controllers and Power Supplies</b>		
1	SYS-4ENT-DVE1	Core Series 4 port 12/24V Smart Hub, 4 entry +2 capacity Power supply: OP-ECL1-PS, OP-ECL-C4, OP-ECL-B100.
2	D126	BATTERY, 12V 7 AH

Athletic Facility			
Card Readers			
13	OP-R2X-STND		Standard Smart Reader in black, multi-frequency version
1	Keypad-Reader		New Openpath Keypad Standard Smart Reader in black, multi-frequency version.
Controllers and Power Supplies			
1	SYS-4ENT-DVE1		Core Series 4 port 12/24V Smart Hub, 4 entry Capacity; Power Supply: FPV Series, E1 Enclosure
2	D126		BATTERY, 12V 7 AH
1	SYS-8ENT-DVE2		Core Series 8 port 12/24V Smart Hub, 8 entry. Power supply: FPV Series, E2 Enclosure
2	D126		BATTERY, 12V 7 AH
3	OP-2ESH-POE		Single door controller is an access control unit that supports up to two entries and two Openpath Smart Readers.
3	AL300ULX		12/24 VDC 2.5A UL LISTED P/S
6	D126		BATTERY, 12V 7 AH
High School			
Card Readers			
14	OP-R2X-STND		Standard Smart Reader in black, multi-frequency version
Controllers and Power Supplies			
3	SYS-4ENT-DVE1		Core Series 4 port 12/24V Smart Hub, 4 entry Capacity; Power Supply: FPV Series, E1 Enclosure
6	D126		BATTERY, 12V 7 AH
1	SYS-8ENT-DVE2		Core Series 8 port 12/24V Smart Hub, 8 entry. Power supply: FPV Series, E2 Enclosure
2	D126		BATTERY, 12V 7 AH
1	OP-2ESH-POE		Single door controller is an access control unit that supports up to two entries and two Openpath Smart Readers.
1	AL300ULX		12/24 VDC 2.5A UL LISTED P/S
2	D126		BATTERY, 12V 7 AH

# PROPOSAL COST SUMMARY

## Security and Life Safety System Project Cost Breakout

### Installation Investment

Material	\$43,955.81
Technician Labor	\$18,944.23
Engineering	\$1,082.36
Programming	\$2,274.52
Project Management	\$5,085.28
Material Freight	\$952.79
Warranty	\$515.76
<b>Grand Total</b>	<b>\$72,810.75</b>



# SSD Alarm

Celina ISD

4/17/2024

160301AK

Thank you for the opportunity to meet and discuss your needs.

I have developed this proposal based on your specific concerns and requirement. As these are the basis for a successful design, I have summarized key points as I understood them.

## Key Points

- OpenPath Vanderbilt Migration without OpenPath Licensing (to be quoted separately)

Please let me know if you feel I have missed anything pertinent to your needs or if you would like to add to this list. I look forward to working with you to create a winning solution. If you have any questions about the following proposal, please don't hesitate to contact me.

Sincerely,

Larry Durbin  
Security & Fire Consultant  
903-357-6355  
ldurbin@ssdalarm.com

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# SSD Alarm

## SCOPE OF WORK

OpenPath Migration - 65 Readers 7 Schools

Purchasing Coop Info - Rockwall ISD EPCNT Contract # RFP 2122.07-001

SSD is providing the following equipment in the following locations:

High School - 14 Readers (160301N) - \$16,328.88

IDF	# Readers	HUB
135	2	1 x Single Hub
139	1	1 x Single Hub
132	6	1 x 8 Door Hub
133	3	1 x 4 Door Hub
136	2	1 x Single Hub

POE+ Switch to be provided by Celina ISD for Single Door Hub Power. It is recommended that Cisd attached these switches to a Backup Power Supply

HS Athletic Facility/Press Box - 14 Readers (160301L) \$15,522.81

IDF	# Readers	HUB
434	1	1 x Single Hub
137	9	1 x Single Hub, 1 x 8 Door Hub
138	1	1 x Single Hub IDF location marked on Press Box Drawing
139	3	1 x 4 Door Hub Press Box Drawing

POE+ Switch to be provided by Celina ISD for Single Door Hub Power. It is recommended that Cisd attached these switches to a Backup Power Supply

JR High (Transportation) - 4 Readers (160442C) \$4,103.60

IDF	# Readers	HUB
041	4	1 x 4 Door Hub

6TH GRADE (SPED) - 7 Readers (160439B) \$7,881.57

IDF	# Readers	HUB
79	1	1 x Single Hub
8	6	1 x 8 Door Hub

POE+ Switch to be provided by Celina ISD for Single Door Hub Power. It is recommended that Cisd attached these switches to a Backup Power Supply

LYKINS ELEMENTARY- 11 Readers (160431B) \$11,988.57

IDF	# Readers	HUB
103	7	1 x 8 Door Hub
102	3	1 x 4 Door Hub

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# SSD Alarm

442 1 1 x Single Hub

POE+ Switch to be provided by Celina ISD for Single Door Hub Power. It is recommended that CISC attached these switches to a Backup Power Supply

ODELL ELEMENTARY-13 Readers (160433B) \$11,529.08

IDF # Readers HUB

330 13 1 x 8 Door Hub, 4 Door Expansion, 1 x Single Hub

POE+ Switch to be provided by Celina ISD for Single Door Hub Power. It is recommended that CISC attached these switches to a Backup Power Supply

PRIMARY- 2 Readers (160887A) \$2609.79

IDF # Readers HUB

103 2 1 x Single Door Hub

POE+ Switch to be provided by Celina ISD for Single Door Hub Power. It is recommended that CISC attached these switches to a Backup Power Supply

Exclusions:

OpenPath Licensing

Drawings and Submittals

Permits

Lift

110 volt power receptacles

Prevailing wage

Sales Tax

Customer responsible for all OpenPath schedules, groups, and user data entry

Union or prevailing wage is not included. If required, additional cost will apply.

Bond fees and bonding

All conduit, raceways, pull strings and boxes provided and installed by others

Any patching, painting, replacement of ceiling tiles, wall covering repair is excluded

Any devices required by the AHJ, owner, or architect, that are in addition to those listed in this proposal are subject to a change order

If any of the devices or cabling is not compatible or working additional change order may be required.

Locking hardware and power boosters if required are provided and installed by others

Subscription fee for OpenPath requires agreement with CISC direct. This will be required to be in place before system can be brought online and commissioned with the district.

## INCLUSIONS

- Installation includes one year warranty on parts and 90 days labor on newly installed equipment

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# SSD Alarm

## **EXCLUSIONS AND CLARIFICATIONS**

- 120V AC power at main panel and any remote power supplies
- Door and Frame Recertification
- Should subscriber choose to have SSD Systems install the access control software on the subscriber provided computer/server, SSD will not be responsible for said computer/server, software or data. Subscriber shall also make arrangements to have this computer available for the technician at the time of the installation. SSD Systems recommends that subscriber make arrangements to have their own computer personnel load this software on the computer to avoid any possible problems that may result from the installation of this software.
- Network connections provided at the access control panel
- This proposal is valid for 60 days.

## **EQUIPMENT LIST**

### **Access Control System**

<b><u>Qty</u></b>	<b><u>Description</u></b>
1	HIGH SCHOOL TOTAL 14 DOORS
3	Openpth Single Door Controller
4	BACK-UP BATTERY
1	4 DOOR SMART HUB
1	8 DOOR SMART HUB
14	Reader Smart V2 Standard
2	Openpth Single Door Controller
2	BACK-UP BATTERY
1	PROGRAMMING AND TRAINING
1	ATHLETIC FACILITY TOTAL 14 DOORS
1	8 DOOR SMART HUB
1	4-DR EXPANSION MODULE
2	BACK-UP BATTERY
1	4 DOOR SMART HUB
2	BACK-UP BATTERY
14	Reader Smart V2 Standard
1	4 DOOR SMART HUB
2	BACK-UP BATTERY
4	Reader Smart V2 Standard
1	PROGRAMMING AND TRAINING
1	JR HIGH (TRANSPORTATION) 4 DOORS
2	BACK-UP BATTERY
1	Openpth Single Door Controller
1	8 DOOR SMART HUB

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# SSD Alarm

- 7 Reader Smart V2 Standard
- 1 PROGRAMMING AND TRAINING
- 1 6TH GRADE (SPED) 7 DOORS
- 1 Openpth Single Door Controller
- 1 8 DOOR SMART HUB
- 2 BACK-UP BATTERY
- 1 4 DOOR SMART HUB
- 2 BACK-UP BATTERY
- 11 Reader Smart V2 Standard
- 1 8 DOOR SMART HUB
- 1 PROGRAMMING AND TRAINING
- 1 LYKINS ELEMENTARY TOTAL 11 DOORS
- 2 BACK-UP BATTERY
- 1 Openpth Single Door Controller
- 1 4-DR EXPANSION MODULE
- 13 Reader Smart V2 Standard
- 1 Openpth Single Door Controller
- 2 Reader Smart V2 Standard
- 1 PROGRAMMING AND TRAINING
- 1 LAN / WAN SETUP
- 1 ODELL ELEMENTARY
- 1 PROGRAMMING AND TRAINING
- 1 PRIMARY
- 1 PROGRAMMING AND TRAINING

## **INVESTMENT SUMMARY**

### **PURCHASE**

System Investment	\$69,961.76
Sales Tax (Excluded)	
Total System Investment	\$69,961.76

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# SSD Alarm

Celina ISD

4/17/2024

160301AL

Thank you for the opportunity to meet and discuss your needs.

I have developed this proposal based on your specific concerns and requirement. As these are the basis for a successful design, I have summarized key points as I understood them.

## Key Points

- CISC OpenPath 100 Pack Basic License

Please let me know if you feel I have missed anything pertinent to your needs or if you would like to add to this list. I look forward to working with you to create a winning solution. If you have any questions about the following proposal, please don't hesitate to contact me.

Sincerely,

Larry Durbin  
Security & Fire Consultant  
903-357-6355  
ldurbin@ssdalarm.com

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# SSD Alarm

## SCOPE OF WORK

Pack of 100 Entries for OpenPath Basic

## INCLUSIONS

- Installation includes one year warranty on parts and 90 days labor on newly installed equipment

## EXCLUSIONS AND CLARIFICATIONS

- This proposal is valid for 60 days.

## EQUIPMENT LIST

### Other Equipment

<u>Qty</u>	<u>Description</u>
1	OpenPath Basic 100 Pack

## INVESTMENT SUMMARY

### PURCHASE

System Investment	\$5,120.00
Sales Tax (Excluded)	
Total System Investment	\$5,120.00

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