# TRAILER ESTATES PARK & RECREATION DISTRICT

## BOARD OF TRUSTEES WORKSHOP
October 16, 2023

### MARK'S HALL
### TRAILER ESTATES
### 1903 69TH AVENUE WEST
### BRADENTON, FLORIDA 34207

Call To Order
Roll Call
Public Input (Limit 3 Minutes on Workshop Agenda Items only)
Reports from Standing Committees
Clubs & Organizations

Interview for Trustee appointment to the Board of Trustees.
   1. Dottie Deerwester

PP5 process will be followed.
Moderator will be Charlie Rizzo.

Discussion Items Presented by Board & Staff (PP38)
1. Discussion on Upgrade FOB System (Lombardi)
2. Discuss Potential Changes to Showtime Events (Gregory)

Trustee Reports
Park Manager Comments
Unfinished Business
Adjournment

Trailer Estates broadcasts its Meeting live on Channel 732 inside the Community

Zoom Meeting Access:  Time: October 16, 2023 09:30 AM Eastern Time (US and Canada)

Meeting ID: 825 8150 2061
Passcode: 9bzKDi
Dial by your location
• +1 305 224 1968 US• +1 929 205 6099 US (New York) • +1 301 715 8592 US (Washington DC)
Find your local number: https://us02web.zoom.us/u/kd1T7Pr9B9c
• Meeting ID: B25 B150 2061

Passcode: 570464

Pursuant to Section 286.0105, Florida Statutes, should any person wish to appeal a decision of the Board with respect to any matter considered at this meeting, he or she will need to ensure that a verbatim record of the proceedings is made, including the testimony and evidence upon which the appeal is to be based.

Pursuant to Section 286.26, Florida Statutes, and the Americans With Disabilities Act, any handicapped person desiring to attend this meeting should contact TJ Miller at 756-7177, at least 48 hours in advance of the meeting, to ensure that adequate accommodations are provided for access to the meeting.

## TRAILER ESTATES PARK AND RECREATION DISTRICT
## BOARD AGENDA ITEM FORM          PP 38

DUE IN OFFICE 10:30 A.M. MONDAY PRIOR TO MEETING THAT YOU WISH TO BRING ITEM FORWARD.

Agenda  Upgrade FOB/Access Control System

For Upcoming Meeting—Date  October 16, 2023

Type of Meeting (check one):  Workshop  [✓]   Board Meeting  [ ]

*It is recommended that Board Meeting Motions be an agenda item on a Workshop prior to the Board Meeting and the date or dates of the workshop discussions be included in the motion.

Rationale (for workshops)/ MOTION (for board meetings):  Our Existing FOB/Access control system has intermittently stopped working frequently in the past 6 months. This creates issues with our residents as they are denied access to the pool, large hall or activity center without warning even though their FOB is valid.  The software and interface limit our abilities to allow access for our users  to less than all of the doors.  This also adds FOB access to the bathrooms by the office, and kitchen.

Costs/Estimated Costs:  (Required if agenda item includes spending district money.) $55,700.  Funds are budgeted in Capital Outlay account.

Attachments:  (Please attach any diagrams or pertinent information concerning this Agenda Item. Please list the attachments.) Estimate for Paxton 10 System, Estimate for PDX System, Paxton Literature, Kantech access denial.

--------------------------------------------------------------------------------

Trustee      Maintenance Trustee Lombardi                    lm

Date Submitted  October 5, 2023

Chairman/Designee

Office Manager/Designee:  Date Posted _____      Initials_____

Form Approved: 3/ 3/ 2008, Rev. 4/7/ 2008; 1/19/ 2009, 2/7/11, 2/7/11, 12/21/20          Page 1 of 1
Agenda Item Form/Policy (formerly PP34)
Policy Adopted April 7, 2008, Revised August 3, 2009, 2/7/11, Revised 5/2/16; 11/2016

# Paxton 10

Access Control | Video Management | One System

## System Overview

Paxton 10

# Combining your site security with video surveillance, on one simple to use platform.

# What is Paxton10?

## Access control.
## Video management.
## One system.

Paxton10 combines access control and video management to make managing the security of your site perfectly simple. From one easy to use platform, you can restrict access to your building and control your video surveillance system.

Paxton10 is a versatile solution suitable for all building types and sizes. Access your Paxton10 system from the web-based software, meaning you can monitor your site from any device, anywhere, at any time.

Designed with ultimate simplicity in mind, Paxton10 utilises the latest technology to provide you with powerful site security, without complicated system management. Paxton10 is easy to use and provides you with a simple way to future-proof the security of your building.

A range of free Paxton apps are also available to help you access your system from a smartphone or tablet.

**Brand new!**

## Video

- Paxton10 video management software features an extensive range of functionality, including:
  - Remote access
  - Motion detection
  - Video export
  - Bookmarking

- The Paxton10 surveillance cameras include the latest technology
- All cameras are suitable for use internally and externally
- Industry leading low light performance
- 128GB on camera storage

Paxton10 is also compatible with third-party IP video cameras, so you can use your existing cameras.

## Integration

- Paxton10 integrates with fire and intruder alarms to simplify building management
- Automatically turn off lights and heating when the building is empty and the intruder alarm is armed

## Access

- Manage your site remotely
- Effectively control the flow of people around a building
- Fully compatible with Paxton's award-winning door entry solution and wireless door handle range
- Includes a range of readers that work with a variety of different electronic token technologies, including free-of-charge **Bluetooth**® smart credentials to work with your phone or Apple Watch
- Generate and run reports with ease
- Use site plans to visually manage your building

**Stream live and recorded video to any device. Up to 10 users can stream video at the same time.**

**No complicated system integration. Manage your site security on one simple platform.**
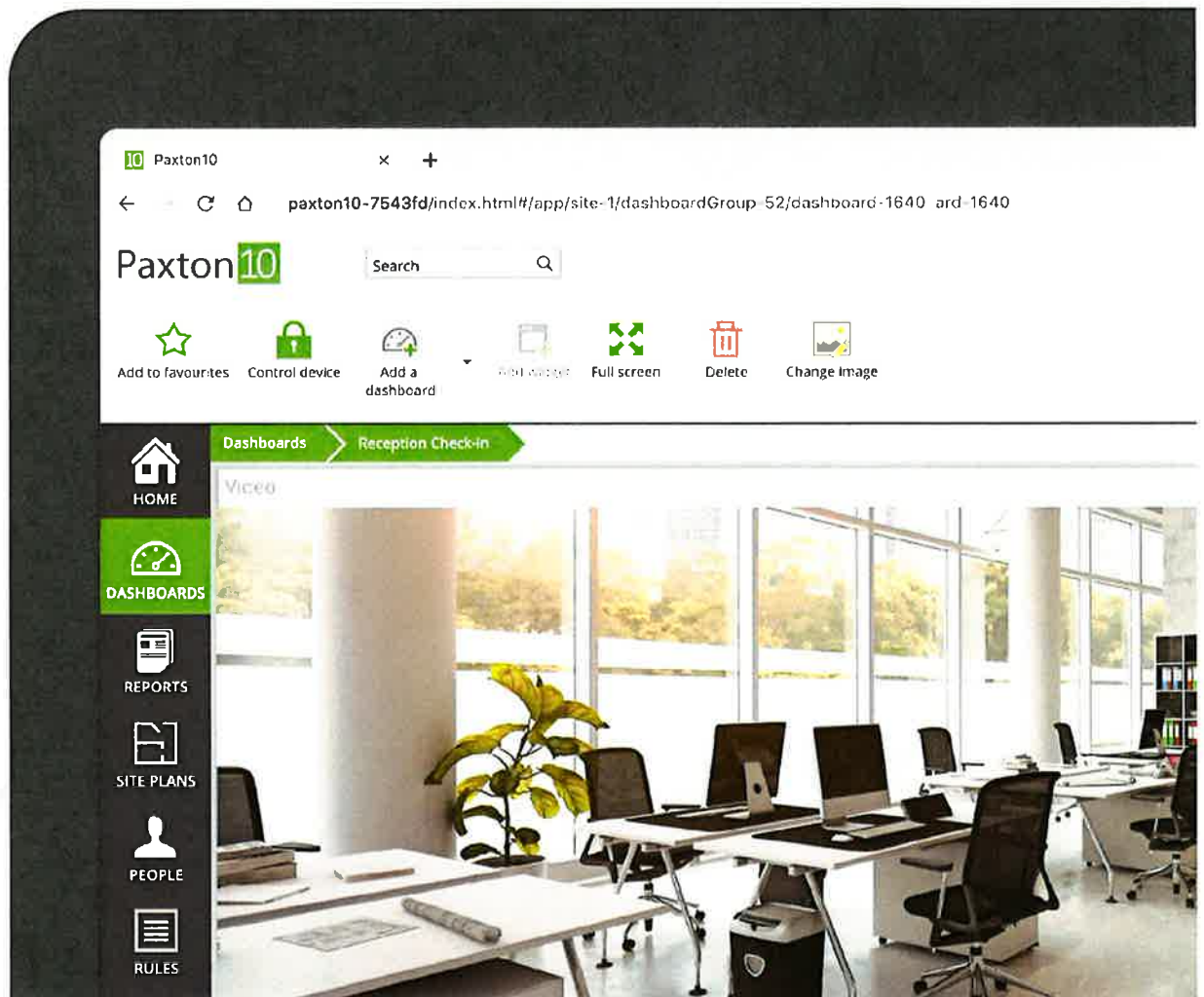
# Paxton10, You and Your Building

Paxton10 has been designed to streamline
the management of your building, making it
incredibly straightforward and intuitive.

This illustration provides an insight into how
your system functions.

## Your office administration

Add users to your system at the tap of
a token. Simple multi-format token and
**Bluetooth**® smart credential enrolment
allows you to set up staff and visitors in a
matter of seconds.

## At your doors

Present any enrolled token or smart
credential to your Paxton10 reader,
Entry panel or PaxLock wireless
door handle to gain access. Move
freely about your building while still
protecting secured areas, providing
an accurate audit trail of movement
around the premises.

## Your building surveillance

Smart video data from your Paxton10 cameras

OCT 9 '23 4/8:47
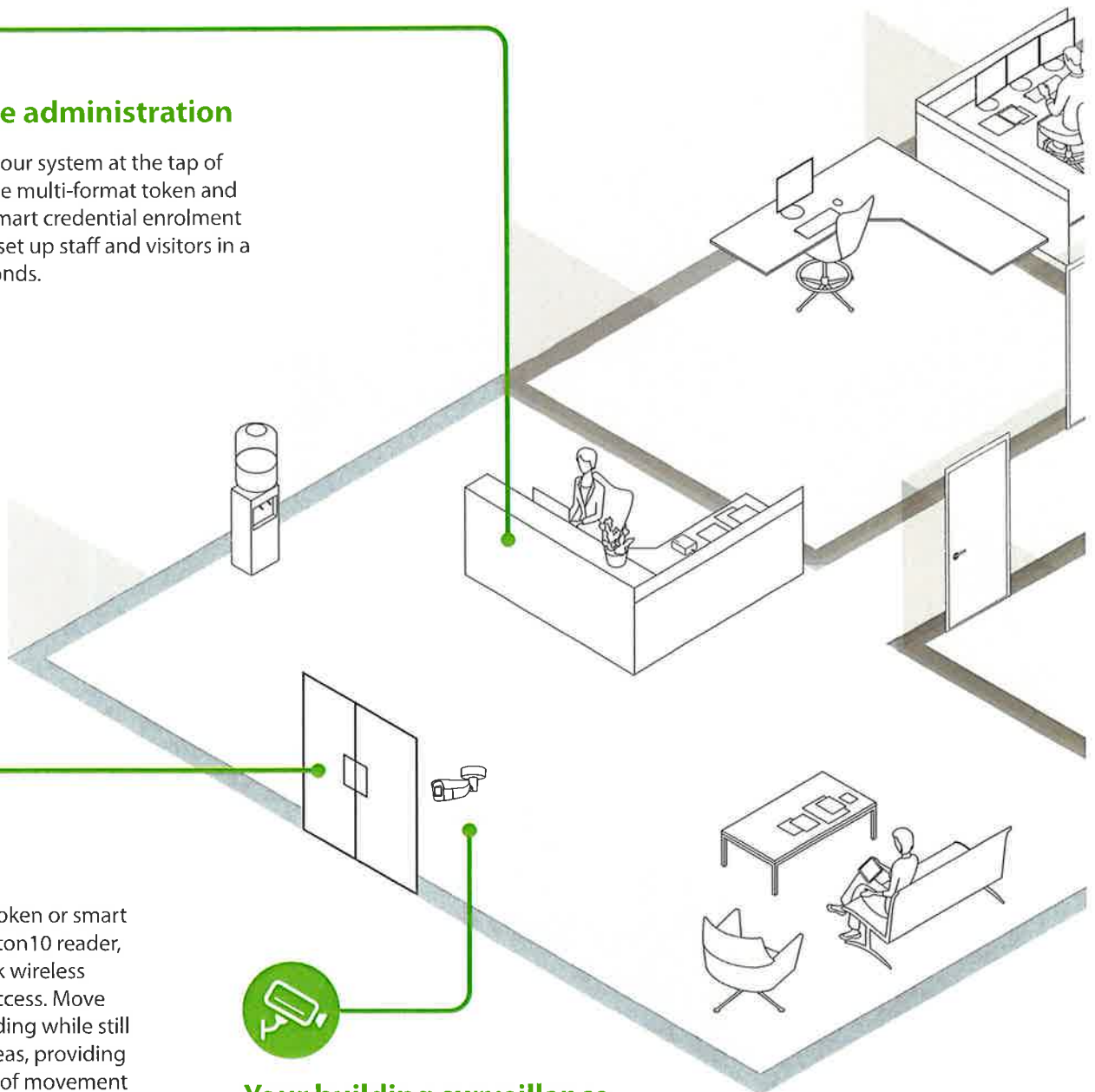
## In your server room

Powerful and future-proof, your Paxton10 server is the heart of your system and comes with automatic system back-up on an integrated 32GB USB, for ultimate peace of mind.

## Integrate your security

Paxton10 manages your access control, video management, and integrates with fire and intruder alarms with minimal configuration. Paxton10 cameras provide full video management, or you can integrate your existing IP cameras.
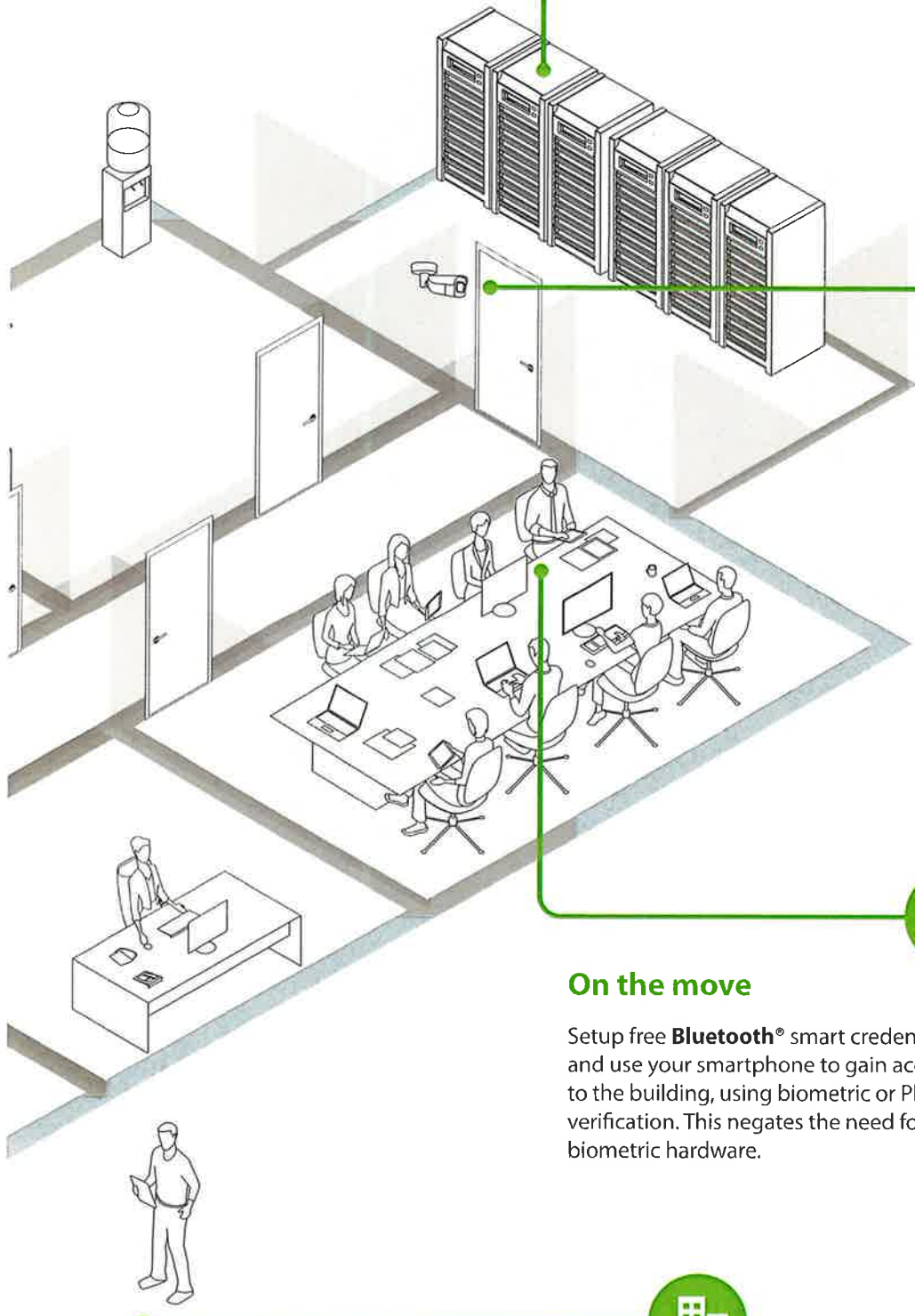
## On the move

Setup free **Bluetooth®** smart credentials and use your smartphone to gain access to the building, using biometric or PIN verification. This negates the need for biometric hardware.

## Your system management

# Software

## Easy to use web-based software that you can access from anywhere, on any device.

Accessible from any device with an internet connection, Paxton10 software makes it easy to manage and monitor the security of your site. The software has a range of intelligent features making it easier to tailor your security system to your specific needs. Manage building security and video surveillance in one place.

| **Dashboards** | **Reports** | **Site plans** | **People** | **Rules** | **Devices** |
|---|---|---|---|---|---|
| Customise dashboards to suit any requirements | Generate reports to review all security and video events | Visual management of your system | Manage user permissions and information | Set permissions, time profiles and much more | Configure and manage the devices in a building |

- ⊘ Web-based software – no installation, plug-ins or upgrading required
- ⊘ Free of charge – simple online updates with no licence fees
- ⊘ Suitable for touch screen and desktop devices
- ⊘ Optimised for use on PCs and tablets
- ⊘ Shows low battery alerts, easy to monitor back-up battery state
- ⊘ Flexible and secure remote access
- ⊘ Free app for iOS & Android devices

# Apps

## Paxton Connect
### Flexible site management

The Paxton Connect app provides easy and flexible site management for Paxton10. Paxton Connect enables you to access and manage your site remotely.

**Reports**

Access all system reports from your smart device or tablet
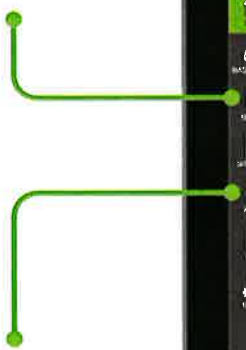
**People**

Manage user permissions, credentials and information
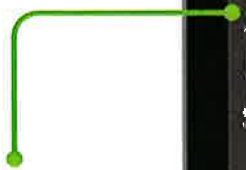
**Devices**

Configure and manage all devices on site

**Dashboards**

Access custom dashboards for personalised system overview

OCT 9 '23 AM9:47

# Paxton Key
## Utilise smart devices as access tokens

The Paxton Key app allows you to make use of your smartphone, Apple Watch or tablet in place of electronic tokens or traditional keys. These are called smart credentials. Utilising the built-in **Bluetooth®** wireless technology in Paxton10 readers, the smart device can securely communicate with the Paxton10 system to grant or deny access. Paxton Key also enables you to carry out predefined building management functionality – such as setting the intruder alarm.

14:37

**Paxton Key**

**Activated and Ready**
Present your device to a reader.

# Useful Information

## There are a range of resources available to help you decide if Paxton10 is the right solution for you.

These include our user-friendly website, easy access to our industry-leading Technical Support team and access to trained and registered security installers.
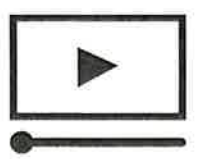
### Video library

We have created an extensive video resource to help you get the most out of your Paxton10 system. There are a number of videos available, including:

- Paxton10 system overview
- Software introduction
- System administration and management

View them here:
www.paxton.info/4956

### Industry leading support

With Paxton10 you have access to our highly trained Technical Support team.

Support is available 7am-7pm Monday-Friday, and 9am-1pm on Saturdays, on +44 (0)1273 811011 or support@paxton.co.uk

### Paxton10 product and system info

We offer a range of information on our website to help you understand how the system works, and the benefits to you.

Download your copies here:
www.paxton.info/474

### Find an installer

Paxton registered installers have been trained by our industry experts to ensure that all our products are sold and installed with the greatest knowledge and expertise. They will help you to find the best solution for you and your building.

Find a Paxton10 installer at
www.paxton.info/4353

Paxton

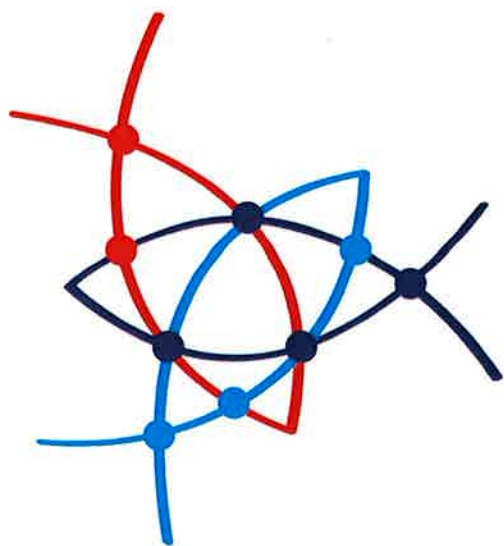Paxton House
Home Farm Road
Brighton
East Sussex
BN1 9HU

# COVER PAGE

## Access Control Replacement (Paxton)

**Trailer Estates**

1903 69th Ave W
Bradenton, FL 34207

Revision: 0
Modified: 10/3/2023



Presented By:

**Big Fish Technologies**

3300 26th St W
Bradenton, FL 34205 United States
(941) 757-3331
www.bftechfl.com

# Quote

**BigFish** Technologies

# Access Control Replacement (Paxton)

10/6/2023

## This Agreement is between

**Trailer Estates**
1903 69th Ave W
Bradenton, FL 34207

**and**

**Big Fish Technologies**
3300 26th St W
Bradenton, FL 34205 United States
(941) 757-3331
www.bftechfl.com

## Scope Of Work

Project will include replacement of all Kantech Door System Controllers. All doors will be converted to Paxton Door Controllers, and certain doors not already having Kantech will be added.

Controllers will be moved to a central location in each building as current Kantech controllers are all above the doors. Cable runs will be done as necessary and in Conduit or EMT where cables are exposed.

Door locking and access equipment will be kept the same where compatible to limit the additional new equipment required.

Install Price is reflective of equipment price and labor to install that piece of equipment. Additional labor items are included to account for reconfiguring, programming and re-wiring existing equipment that will stay in place that is compatible with the Paxton10 system. This includes items such as Maglocks, Push to Exit buttons and motion sensors.

Large Hall section includes Large Hall, Small Hall, Kitchen and Office doors. Access control panels will be installed in the Large Hall for all three locations for easy management of this equipment.

## Pricing Summary

| | |
|---|---|
| Total Installation Price: | $54,078.52 |
| Misc. Items: | $1,620.00 |
| **Grand Total:** | **$55,698.52** |

## Payment Terms

| Payment Schedule | Amount | Due Date |
|---|---|---|
| Initial Deposit | $33,419.11 | |
| Progress Payment (Install Complete) | $19,494.48 | |
| Final (Training Complete) | $2,784.93 | |

Client accepts this Quote inclusive of its Scope of Work, Pricing and Payment Terms. Contractor agrees to furnish the equipment and materials listed and perform the work in an expedient, workmanlike and professional manner.

**Trailer Estates**

**Big Fish Technologies**
ES12002156

| | | | |
|---|---|---|---|
| **Accepted by** | **Date** | **Big Fish Technologies** | **Date** |

# Big Fish Technologies

| Access Control | | Install Price | Total Install Price |
|---|---|---|---|
| 1 | **Paxton Access 010-495-US**<br>Door Controller, US, Metal Housing, POE | $1,049.92 | $1,049.92 |
| | Equipment: | | $779.92 |
| | Labor: | | $270.00 |
| | **Access Control Total** | | $1,049.92 |

| Structured Wiring | | Install Price | Total Install Price |
|---|---|---|---|
| 1 | **BFT Equipment Programming**<br>Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $405.00 | $405.00 |
| 1 | **NETGEAR GS108PE-300NAS**<br>8-Port Gigabit Ethernet Plus with 4 Ports PoE (53W) (North America and Latin America) | $290.98 | $290.98 |
| 1 | **Paxton Access 010-721-US**<br>Reader Keypad US | $454.99 | $454.99 |
| 100 | **Windy City Wire 4461030**<br>Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | $3.995 | $399.50 |
| | Equipment: | | $672.97 |
| | Labor: | | $877.50 |
| | **Structured Wiring Total** | | $1,550.47 |

| Equipment: | $1,452.89 |
| --- | --- |
| Labor: | $1,147.50 |
| **Laundry Total** | **$2,600.39** |

## Storage Lot Gate

| Access Control | | Install Price | Total Install Price |
|---|---|---|---|
| **1** | **Altelix 14x12x6 Fiberglass Vented NEMA Enclosure with Cooling Fan** 14x12x6 Fiberglass Vented & Heated Weatherproof NEMA Enclosure with Cooling Fan, 200W Heater, 120 VAC Outlets & Power Cord | $592.49 | $592.49 |
| **1** | **Altelix Stainless Steel Pole Mount/Flange Mount Kit** Stainless Steel Pole Mount / Flange Mount Kit for Altelix NF141206, NF141208, NFC161208, NS161212 & NX161212 Series NEMA Enclosures | $198.74 | $198.74 |
| **2** | **BFT 12V DC 2A Power Supply** 12V 2A Power Supply AC Adapter, AC 100-240V to DC 12 Volt Transformers, 2.1mm X 5.5mm Wall Plug | $53.74 | $107.48 |
| **1** | **BFT Equipment Programming** Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $405.00 | $405.00 |
| **2** | **BFT PCB Standoffs** | $10.00 | $20.00 |
| **1** | **BFT Pole Mounting Kit** Pole Mount for Outdoor Cameras, Access Points, Radios, and More. | $435.00 | $435.00 |
| **1** | **NETGEAR GS108PE-300NAS** 8-Port Gigabit Ethernet Plus with 4 Ports PoE (53W) (North America and Latin America) | $290.98 | $290.98 |
| **2** | **Paxton Access 010-403-US** Door Controller - PCB only | $859.99 | $1,719.98 |
| **2** | **Paxton Access 010-721-US** Reader Keypad US | $454.99 | $909.98 |
| **1** | **Ubiquiti Networks airMAX NanoBeam 2AC** 2.4 GHz High-Performance airMAX ac Bridge | $277.65 | $277.65 |
| **100** | **Windy City Wire CAT6-WHT** 23 AWG 4 Pair Bare Copper, Non-Shielded Non-Plenum Rated Category 6 [White] | $2.365 | $236.50 |

| | |
|---|---|
| **Equipment:** | **$3,168.80** |
| **Labor:** | **$2,025.00** |
| **Access Control Total** | **$5,193.80** |

| Structured Wiring | Install Price | Total Install Price |
|---|---|---|

| | | | |
|---|---|---:|---:|
| **200** | **Windy City Wire 4461030**<br>Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | $3.995 | $799.00 |

| | |
|---|---:|
| **Equipment:** | **$394.00** |
| **Labor:** | **$405.00** |
| **Structured Wiring Total** | **$799.00** |

| | |
|---|---:|
| **Equipment:** | **$3,562.80** |
| **Labor:** | **$2,430.00** |

| | |
|---|---:|
| **Storage Lot Gate Total** | **$5,992.80** |

## Wood Shop

| Access Control | | Install Price | Total Install Price |
|---|---|---|---|
| 1 | **Altelix 20x16x8 Vented Fiberglass Weatherproof NEMA Enclosure** Fiberglass Weatherproof NEMA Enclosure with Dual Cooling Fans and 120 VAC Outlets & Power Cord | $803.74 | $803.74 |
| 1 | **Altelix HN-0005** Keyed Lock Set with Keys for NS/NX/NFC Series Enclosures | $48.74 | $48.74 |
| 2 | **BFT 12V DC 2A Power Supply** 12V 2A Power Supply AC Adapter, AC 100-240V to DC 12 Volt Transformers, 2.1mm X 5.5mm Wall Plug | $53.74 | $107.48 |
| 1 | **BFT Equipment Programming** Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $810.00 | $810.00 |
| 2 | **BFT PCB Standoffs** | $10.00 | $20.00 |
| 1 | **NETGEAR GS108PE-300NAS** 8-Port Gigabit Ethernet Plus with 4 Ports PoE (53W) (North America and Latin America) | $290.98 | $290.98 |
| 2 | **Paxton Access 010-403-US** Door Controller - PCB only | $859.99 | $1,719.98 |
| 2 | **Paxton Access 010-721-US** Reader Keypad US | $454.99 | $909.98 |

| | |
|---|---|
| **Equipment:** | **$2,820.90** |
| **Labor:** | **$1,890.00** |
| **Access Control Total** | **$4,710.90** |

| Structured Wiring | | Install Price | Total Install Price |
|---|---|---|---|
| 100 | **Windy City Wire 4461030** Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | $3.995 | $399.50 |

| | |
|---|---|
| **Equipment:** | **$197.00** |
| **Labor:** | **$202.50** |
| **Structured Wiring Total** | **$399.50** |

| Equipment: | $3,017.90 |
| Labor: | $2,092.50 |

| **Wood Shop Total** | **$5,110.40** |

| | **Large Hall** |
|---|---|

## Access Control

| | Access Control | Install Price | Total Install Price |
|---|---|---|---|
| 1 | **Altronix T2PXK78**<br>8-Door Altronix/Paxton Access and Power Integration Kit - Trove2PX2 (Trove2 Enclosure) with AL1024ULXB2, (Power Supply/Charger) ACM8 (Access Power Controller), VR6 (Voltage Regulator), PDS8 (Dual Input Power Distribution Module) | $2,012.81 | $2,012.81 |
| 1 | **BFT Equipment Programming**<br>Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $4,050.00 | $4,050.00 |
| 8 | **BFT PCB Standoffs** | $10.00 | $80.00 |
| 1 | **CyberPower Rackmount Surge Protector, 120V/15A 12 Outlets**<br>Rackmount Surge Protector, 120V/15A, 12 Outlets, 15 ft Power Cord, 1U Rackmount | $167.49 | $167.49 |
| 1 | **Middle Atlantic DOOR-P10**<br>Front/Rear Door Plexi 10U | $295.75 | $295.75 |
| 1 | **Middle Atlantic MMR-1020**<br>Multi Mount Rack 10U, 20"D, Metallic Grey | $1,017.00 | $1,017.00 |
| 1 | **Middle Atlantic PIVOT-MMR-10**<br>Pivot Back Pan MMR 10U | $297.75 | $297.75 |
| 2 | **NETGEAR GS324TP-100NAS**<br>24-Port Gigabit Ethernet PoE+ Smart Switch with 2 Dedicated SFP Ports (180W) (North America, Latin America) | $665.36 | $1,330.72 |
| 3 | **Paxton Access 010-315-US**<br>Door Controller - Plastic Enclosure | $929.99 | $2,789.97 |
| 8 | **Paxton Access 010-403-US**<br>Door Controller - PCB only | $859.99 | $6,879.92 |
| 1 | **Paxton Access 010-592-US**<br>Wireless Connector - US | $462.50 | $462.50 |
| 10 | **Paxton Access 010-721-US**<br>Reader Keypad US | $454.99 | $4,549.90 |
| 1 | **Paxton Access 900-620BL-US**<br>PaxLock Pro - Latch, Galaxy, Black | $934.49 | $934.49 |

|  | | Equipment: | $14,608.30 |
|---|---|---|---|
|  | | Labor: | $10,260.00 |
|  | | **Access Control Total** | **$24,868.30** |

| **Structured Wiring** | | | Install Price | Total Install Price |
|---|---|---|---|---|
| **1000** | **Windy City Wire 4461030** | | $3.995 | $3,995.00 |
| | Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | | | |

|  | Equipment: | $1,970.00 |
|---|---|---|
|  | Labor: | $2,025.00 |
|  | **Structured Wiring Total** | **$3,995.00** |

| **Equipment:** | $16,578.30 |
|---|---|
| **Labor:** | $12,285.00 |

| **Large Hall Total** | **$28,863.30** |
|---|---|

## Office

| **Access Control** | | | Install Price | Total Install Price |
|---|---|---|---|---|
| **1** | **Paxton Access 003-375-US** | | $2,037.49 | $2,037.49 |
| | Server | | | |

|  | Equipment: | $1,699.99 |
|---|---|---|
|  | Labor: | $337.50 |
|  | **Access Control Total** | **$2,037.49** |

| **Equipment:** | $1,699.99 |
|---|---|
| **Labor:** | $337.50 |

| **Office Total** | **$2,037.49** |
|---|---|

Access Control Replacement (Paxton)

Project No : BIG F-0024          Rev. 0      10/6/2023

| Access Control | | Install Price | Total Install Price |
|---|---|---:|---:|
| **1** | **BFT Equipment Programming**<br>Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $1,620.00 | $1,620.00 |
| **4** | **Paxton Access 010-495-US**<br>Door Controller, US, Metal Housing, POE | $1,049.92 | $4,199.68 |
| **4** | **Paxton Access 010-721-US**<br>Reader Keypad US | $454.99 | $1,819.96 |
| **100** | **Windy City Wire CAT6-WHT**<br>23 AWG 4 Pair Bare Copper, Non-Shielded Non-Plenum Rated Category 6 [White] | $2.365 | $236.50 |
| | **Equipment:** | | **$4,433.64** |
| | **Labor:** | | **$3,442.50** |
| | **Access Control Total** | | **$7,876.14** |

| Structured Wiring | | Install Price | Total Install Price |
|---|---|---:|---:|
| **400** | **Windy City Wire 4461030**<br>Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | $3.995 | $1,598.00 |
| | **Equipment:** | | **$788.00** |
| | **Labor:** | | **$810.00** |
| | **Structured Wiring Total** | | **$1,598.00** |

| | | |
|---|---|---:|
| **Equipment:** | | **$5,221.64** |
| **Labor:** | | **$4,252.50** |

| | |
|---|---:|
| **Activity Center Total** | **$9,474.14** |

| | | | |
|---|---|---|---|
| **Equipment Subtotal:** | | | **$31,533.52** |
| **Labor Subtotal:** | | | **$22,545.00** |
| **Project Subtotal:** | | | **$54,078.52** |

**Miscellaneous Items:**

| 1 | **Miscellaneous Installation Materials** | $1,620.00 | $1,620.00 |
|---|---|---|---|
| | Includes Connectors, Patch Cables, Installation Hardware and Other Needed Materials | | |
| | **Miscellaneous Items Total:** | | **$1,620.00** |

# PROJECT SUMMARY

| | |
|---|---|
| Total Installation Price: | $54,078.52 |
| Misc. Items: | $1,620.00 |

## Grand Total: $55,698.52

**Client:** **Lee Morris**          **Date**

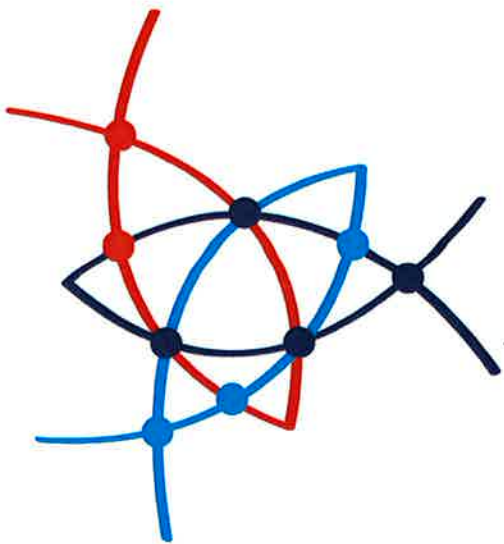**Contractor:** **Big Fish Technologies**          **Date**
ES12002156

## COVER PAGE

### Access Control Replacement (PDK)

**Trailer Estates**

1903 69th Ave W
Bradenton, FL 34207

Revision: 0
Modified: 9/19/2023



BigFish Technologies

BigFish Technologies

# Quote

**BigFish** Technologies

# Access Control Replacement (PDK)

9/19/2023

**This Agreement is between**

**Trailer Estates**
1903 69th Ave W
Bradenton, FL 34207

and

**Big Fish Technologies**
3300 26th St W
Bradenton, FL 34205 United States
(941) 757-3331
www.bftechfl.com

## Scope Of Work

Project will include replacement of all Kantech Door System Controllers. All doors will be converted to PDK Door Controllers, and certain doors not already having Kantech will be added.

Controllers will be moved to a central location in each building as current Kantech controllers are all above the doors. Cable runs will be done as necessary and in Conduit or EMT where cables are exposed.

Door locking and access equipment will be kept the same where compatible to limit the additional new equipment required.

## Pricing Summary

| | |
|---|---|
| Total Installation Price: | $47,921.07 |
| Sales Tax: | $2,102.35 |
| Misc. Items: | $1,440.00 |
| **Grand Total:** | **$51,463.42** |

## Payment Terms

| Payment Schedule | Amount | Due Date |
|---|---|---|
| Initial Deposit | $30,878.05 | |
| Progress Payment (Install Complete) | $18,012.20 | |
| Final (Training Complete) | $2,573.17 | |

Client accepts this Quote inclusive of its Scope of Work, Pricing and Payment Terms. Contractor agrees to furnish the equipment and materials listed and perform the work in an expedient, workmanlike and professional manner.

**Trailer Estates**

**Big Fish Technologies**
ES12002156

_____          _____
**Accepted by**                    **Date**    **Big Fish Technologies**          **Date**

## Access Control Replacement (PDK)

# Big Fish Technologies

**Laundry**

| Access Control | | Install Price | Total Install Price |
|---|---|---|---|
| **1** | **Prodatakey R1**<br>One Door Controller | $886.00 | $886.00 |
| **1** | **Prodatakey RGPB**<br>High-Sec + Prox + Mobile Single Gang Reader | $781.00 | $781.00 |
| | **Equipment:** | | **$1,262.00** |
| | **Labor:** | | **$405.00** |
| | **Access Control Total** | | **$1,667.00** |

| Structured Wiring | | Install Price | Total Install Price |
|---|---|---|---|
| **1** | **BFT Equipment Programming**<br>Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $405.00 | $405.00 |
| **1** | **NETGEAR GS108PE-300NAS**<br>8-Port Gigabit Ethernet Plus with 4 Ports PoE (53W) (North America and Latin America) | $290.98 | $290.98 |
| **100** | **Windy City Wire 4461030**<br>Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | $3.995 | $399.50 |
| | **Equipment:** | | **$352.98** |
| | **Labor:** | | **$742.50** |
| | **Structured Wiring Total** | | **$1,095.48** |

| | |
|---|---|
| **Equipment:** | **$1,614.98** |
| **Labor:** | **$1,147.50** |
| **Laundry Total** | **$2,762.48** |

## Storage Lot Gate

| Access Control | | Install Price | Total Install Price |
|---|---|---|---|
| 1 | **Altelix 14x12x6 Fiberglass Vented NEMA Enclosure with Cooling Fan** 14x12x6 Fiberglass Vented & Heated Weatherproof NEMA Enclosure with Cooling Fan, 200W Heater, 120 VAC Outlets & Power Cord | $592.49 | $592.49 |
| 1 | **Altelix Stainless Steel Pole Mount/Flange Mount Kit** Stainless Steel Pole Mount / Flange Mount Kit for Altelix NF141206, NF141208, NFC161208, NS161212 & NX161212 Series NEMA Enclosures | $198.74 | $198.74 |
| 1 | **BFT Equipment Programming** Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $405.00 | $405.00 |
| 1 | **BFT Pole Mounting Kit** Pole Mount for Outdoor Cameras, Access Points, Radios, and More. | $435.00 | $435.00 |
| 1 | **NETGEAR GS108PE-300NAS** 8-Port Gigabit Ethernet Plus with 4 Ports PoE (53W) (North America and Latin America) | $290.98 | $290.98 |
| 1 | **PDK RPE** PDK Red Pedestal Ethernet Controller | $1,588.00 | $1,588.00 |
| 2 | **Prodatakey RGPB** High-Sec + Prox + Mobile Single Gang Reader | $781.00 | $1,562.00 |
| 1 | **Ubiquiti Networks airMAX NanoBeam 2AC** 2.4 GHz High-Performance airMAX ac Bridge | $277.65 | $277.65 |
| 100 | **Windy City Wire CAT6-WHT** 23 AWG 4 Pair Bare Copper, Non-Shielded Non-Plenum Rated Category 6 [White] | $2.365 | $236.50 |

| | | |
|---|---|---|
| **Equipment:** | | **$3,898.86** |
| **Labor:** | | **$1,687.50** |
| **Access Control Total** | | **$5,586.36** |

| Structured Wiring | | Install Price | Total Install Price |
|---|---|---|---|
| 200 | **Windy City Wire 4461030** Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | $3.995 | $799.00 |

| | | |
|---|---|---|
| **Equipment:** | | $394.00 |
| **Labor:** | | $405.00 |
| **Structured Wiring Total** | | $799.00 |

| | | |
|---|---|---|
| **Equipment:** | | $4,292.86 |
| **Labor:** | | $2,092.50 |

| | |
|---|---|
| **Storage Lot Gate Total** | **$6,385.36** |

## Wood Shop

| Access Control | | Install Price | Total Install Price |
|---|---|---|---|
| 1 | **Altelix 20x16x8 Vented Fiberglass Weatherproof NEMA Enclosure** Vented Fiberglass Weatherproof NEMA Enclosure with Dual Cooling Fans and 120 VAC Outlets & Power Cord | $803.74 | $803.74 |
| 1 | **Altelix HN-0005** Keyed Lock Set with Keys for NS/NX/NFC Series Enclosures | $48.74 | $48.74 |
| 1 | **BFT Equipment Programming** Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $810.00 | $810.00 |
| 1 | **NETGEAR GS108PE-300NAS** 8-Port Gigabit Ethernet Plus with 4 Ports PoE (53W) (North America and Latin America) | $290.98 | $290.98 |
| 1 | **Prodatakey R2** Red Two Door Controller | $1,090.00 | $1,090.00 |
| 2 | **Prodatakey RGPB** High-Sec + Prox + Mobile Single Gang Reader | $781.00 | $1,562.00 |

|  | **Equipment:** | **$3,052.96** |
|---|---|---|
|  | **Labor:** | **$1,552.50** |
|  | **Access Control Total** | **$4,605.46** |

| Structured Wiring | | Install Price | Total Install Price |
|---|---|---|---|
| 100 | **Windy City Wire 4461030** Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | $3.995 | $399.50 |

|  | **Equipment:** | **$197.00** |
|---|---|---|
|  | **Labor:** | **$202.50** |
|  | **Structured Wiring Total** | **$399.50** |

| **Equipment:** | **$3,249.96** |
|---|---|
| **Labor:** | **$1,755.00** |

| **Wood Shop Total** | **$5,004.96** |
|---|---|

## Large Hall

| Access Control | | Install Price | Total Install Price |
|---|---|---|---|
| **1** | **Altronix T2PXK78** <br> 8-Door Altronix/Paxton Access and Power Integration Kit - Trove2PX2 (Trove2 Enclosure) with AL1024ULXB2, (Power Supply/Charger) ACM8 (Access Power Controller), VR6 (Voltage Regulator), PDS8 (Dual Input Power Distribution Module) | $2,012.81 | $2,012.81 |
| **1** | **BFT Equipment Programming** <br> Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $4,050.00 | $4,050.00 |
| **1** | **CyberPower Rackmount Surge Protector, 120V/15A 12 Outlets** <br> Rackmount Surge Protector, 120V/15A, 12 Outlets, 15 ft Power Cord, 1U Rackmount | $167.49 | $167.49 |
| **1** | **Middle Atlantic DOOR-P10** <br> Front/Rear Door Plexi 10U | $295.75 | $295.75 |
| **1** | **Middle Atlantic MMR-1020** <br> Multi Mount Rack 10U, 20"D, Metallic Grey | $1,017.00 | $1,017.00 |
| **1** | **Middle Atlantic PIVOT-MMR-10** <br> Pivot Back Pan MMR 10U | $297.75 | $297.75 |
| **2** | **NETGEAR GS324TP-100NAS** <br> 24-Port Gigabit Ethernet PoE+ Smart Switch with 2 Dedicated SFP Ports (180W) (North America, Latin America) | $665.36 | $1,330.72 |
| **1** | **PDK RCNEW** <br> PDK Red CloudNode with Single Door Controller + WiMac Wireless | $1,151.25 | $1,151.25 |
| **1** | **Prodatakey R2** <br> Red Two Door Controller | $1,090.00 | $1,090.00 |
| **1** | **Prodatakey R8** <br> Eight Door Controller | $2,809.00 | $2,809.00 |
| **10** | **Prodatakey RGPB** <br> High-Sec + Prox + Mobile Single Gang Reader | $781.00 | $7,810.00 |

| | | |
|---|---|---|
| **Equipment:** | | **$14,471.77** |
| **Labor:** | | **$7,560.00** |
| **Access Control Total** | | **$22,031.77** |

| Structured Wiring | Install Price | Total Install Price |
|---|---|---|

| **1000** | **Windy City Wire 4461030** | $3.995 | $3,995.00 |
| | Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | | |

| | | |
|---|---|---|
| | **Equipment:** | **$1,970.00** |
| | **Labor:** | **$2,025.00** |
| | **Structured Wiring Total** | **$3,995.00** |

| **Equipment:** | **$16,441.77** |
|---|---|
| **Labor:** | **$9,585.00** |

| **Large Hall Total** | **$26,026.77** |
|---|---|

## Activity Center

| Access Control | | Install Price | Total Install Price |
|---|---|---|---|
| **1** | **BFT Equipment Programming**<br>Programming time includes necessary time to reconfigure and reprogram existing equipment with new access controllers. | $1,620.00 | $1,620.00 |
| **1** | **Prodatakey R4**<br>Four Door Controller | $1,163.00 | $1,163.00 |
| **4** | **Prodatakey RGPB**<br>High-Sec + Prox + Mobile Single Gang Reader | $781.00 | $3,124.00 |
| **100** | **Windy City Wire CAT6-WHT**<br>23 AWG 4 Pair Bare Copper, Non-Shielded Non-Plenum Rated Category 6 [White] | $2.365 | $236.50 |

| | | |
|---|---|---|
| **Equipment:** | | **$3,646.00** |
| **Labor:** | | **$2,497.50** |
| **Access Control Total** | | **$6,143.50** |

| Structured Wiring | | Install Price | Total Install Price |
|---|---|---|---|
| **400** | **Windy City Wire 4461030**<br>Access Control Wire 4 Element: 22-04 UNS + 22-02 UNS + 18-04 UNS + 22-2P OAS LC | $3.995 | $1,598.00 |

| | | |
|---|---|---|
| **Equipment:** | | **$788.00** |
| **Labor:** | | **$810.00** |
| **Structured Wiring Total** | | **$1,598.00** |

| | | |
|---|---|---|
| **Equipment:** | | **$4,434.00** |
| **Labor:** | | **$3,307.50** |

| | | |
|---|---|---|
| **Activity Center Total** | | **$7,741.50** |

**Access Control Replacement (PDK)**

Project No : BIG F-0032　　　　　　Rev. 0　　9/19/2023

| | | |
|---|---|---|
| **Equipment Subtotal:** | | **$30,033.57** |
| **Labor Subtotal:** | | **$17,887.50** |
| **Project Subtotal:** | | **$47,921.07** |

**Miscellaneous Items:**

| | | | |
|---|---|---|---|
| **1** | **Miscellaneous Installation Materials** | $1,440.00 | $1,440.00 |
| | Includes Connectors, Patch Cables, Installation Hardware and Other Needed Materials | | |
| | **Miscellaneous Items Total:** | | **$1,440.00** |

**Access Control Replacement (PDK)**

Project No : BIG F-0032          Rev. 0      9/19/2023

# PROJECT SUMMARY

| | |
|---|---|
| Total Installation Price: | $47,921.07 |
| Sales Tax: | $2,102.35 |
| Misc. Items: | $1,440.00 |

## Grand Total: $51,463.42

| | | |
|---|---|---|
| **Client:** | **Lee Morris** | **Date** |

| | | |
|---|---|---|
| **Contractor:** | **Big Fish Technologies** | **Date** |
| | ES12002156 | |

OCT 9 '23 AM8:51

# Kantech

We are currently experiencing IT outages that may
limit some customer applications.
We are actively mitigating any potential impacts to
our services and will remain
in communication with customers as these outages
are resolved.

If you have Technical Support requirements, please
visit:
https://support.kantech.com/

You can also reach the Technical Support team at: 1-
800-507-6268

SSL Connection Error

# Error 26

kantech.com
2023-10-05 12:45:10 UTC

## What happened?

The proxy failed to connect to the web server, SSL connection failed

Your IP: 67.78.148.214
Proxy IP: 45.60.6.197 (ID 10676-100)
Incident ID: 676001160024027644-85391676534955269

*Powered by* **imperva**

# TRAILER ESTATES PARK AND RECREATION DISTRICT
## BOARD AGENDA ITEM FORM     PP 38

DUE IN OFFICE 10:30 A.M. MONDAY PRIOR TO MEETING THAT YOU WISH TO BRING ITEM FORWARD.

Agenda **Discuss potential changes to Showtime Events**

For Upcoming Meeting—Date **October 16, 2023**

Type of Meeting (check one): Workshop [✔]  Board Meeting [ ]

*It is recommended that Board Meeting Motions be an agenda item on a Workshop prior to the Board Meeting and the date or dates of the workshop discussions be included in the motion.

Rationale (for workshops)/ MOTION (for board meetings): _____

To discuss the possibility of charging a fee for Showtime events versus

accepting donations at the door (for example $5.00)

To discuss the possibility of allowing the outside community such as

TriPar or Discovery VIlage to attend the Showtime events. Possibly charging

a higher fee.

Costs/Estimated Costs:  **(Required if agenda item includes spending district money.)**

_____

_____

Attachments:  **(Please attach any diagrams or pertinent information concerning this Agenda Item. Please list the attachments.)** _____

_____

_____

_____

--------------------------------------------------------------------------------

Trustee     **Kathy Gregory**

Date Submitted  **October 5, 2023**

Chairman/Designee_____

Office Manager/Designee:  Date Posted _____     Initials _____