



Burdine Security Group, Inc.

Security Services • Pinkston's Locksmith • Ace Lock & Alarm

RFP #10-2103

RFP Response

A. Background and Introduction

1. LFUCG has an outdated AMAG electronic access control system that is proprietary in service, outdated and needs to be upgraded. There are currently 39 existing AMAG proximity readers. These proximity readers and control panels will be replaced with new Rosslare Security components. All existing locking components (locks, electronic strikes, magnetic locks, exit devices) are currently functioning and can be serviced by Burdine Security. LFUCG has existing installations of Rosslare and has a complete database that will be expanded for this new installation.

2. Burdine Security specializes in electronic access points and connections. Our technicians are experienced and fully trained in low voltage electronic wiring and electronic locking systems. Burdine Security also specializes in mechanical locking systems to provide the best total locking solution. Our expertise allows us the ability to use a multitude of industry leading equipment to ensure security in almost every situation. We also service almost all locking hardware.

B. Training

Burdine Security will train authorized personnel in accordance with the RFP request. There will be an initial training session on site, up to 4 hours, on the software and a follow up training session, up to 2 hours, within the first 6 months of the system installation.

(859)254-4414 • (859)254-2084 • Fax: (859)254-4415
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C. Technical Requirements

1. The system will be designed as follows. Install intelligent, electronic security that is easily implemented, controlled and secure. This installation is to be done in phases to ensure little to no interruption for LFUCG and its employees. LFUCG has an existing Rosslare database and the existing software will be utilized and expanded to incorporate the new doors. Existing AMAG panels and proximity readers will be replaced with the Rosslare Security access control panels and proximity readers. The panels, Rosslare AC-225 & AC-225IP, are incredibly flexible, allow for 30,000 users across a modular 4092 doors. There will be three types of readers installed, depending on each application. Parking lots and structures will have long range readers, Rosslare AY-Z12A, installed, doors with limited amount of space will have mullion mount readers, and normal doors will have the multicolor proximity readers. All existing locking hardware will be examined and repaired/replaced when necessary.

2. A computer/server will need to be installed in the data center. The system is currently installed on the head of securities computer, David Pugh. It is recommended that this software be moved to a new central server in the data center. Server requirements are below.

Minimum System Requirements

Operating System: Windows XP, Windows 7 Home Premium /+(32 or 64 bit)
Processor: Intel or AMD Dual Core
Memory: 2GB

Preferred System Requirements

Operating System: Windows 7 (32 or 64 bit)
Processor: Intel Dual or Quad core i3, i5, i7
Memory: 3GB

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Preferred Best Practices:

1. System should reside on a dedicated machine
2. McAfee Antivirus NOT recommended
3. Preferred Antivirus recommendations are ESDOT, Kaspersky, and AVG.

3. There are several backups incase of different potential failures. In case of software and server problems, the system is capable of automatically backing itself up to remote locations. The system can be completely restored from this backup. If there are network issues, the server can be closed and each panel can be loaded directly from a laptop. The Rosslare panels will hold current card/user/audit records and will function normally, until communication can be restored. All access control panels and power supplies have backup batteries installed in case of power failure.

4. The administrator can remotely assess all user levels. The Rosslare AxTrax software records any and all user commands. The system records the computer, user, time and date of every system change. This data can be produced in an easily access report by the administrator.

5. Hardware

Access Control Panels: Rosslare	AC-225IP AC-225
Access Control Expansion Module: Rosslare	MD-D02
Access Control Readers: Rosslare	AY-R12 AY-K12 AY-Z12A



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Locking Hardware:

Magnetic Locks: General Lock EM1200
Electronic Strike: Adams Rite 7400
Request to Exit Motion Sensor: Bosch DS150i
Request to Exit Button: Rosslare EX-07
Electrified Exit Device: Adams Rite 8801EL
Storeroom Function Lever Set: General Lock L180R
Power Supply: Securitron AQD Series

6. Warranty Information: See Section D, Question 8.

D. General Questions

1. Burdine Security Group was incorporated in 1983 and Pinkston's Locksmith, part of Burdine Security Group, was started in 1939. Our primary line of business is security. We install and service burglar alarm systems, fire alarm systems, Integrated CCTV systems, Access Control Systems, Master-key and High Security systems, safes, and more.

2. Burdine Security Group is a local company that has serviced the Greater Lexington area for over 75 years.

3. Employee Information:

Burdine Security currently has nine employees and are growing. Our staff has over 100+ years of experience in the security profession. The average experience is 10 years per employee.

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4. Ownership - Corporation

Burdine Security Group, Inc
1408 West Main Street
Lexington, KY 40511
Date of Incorporation: 1983
Date of Services Began: 1939
www.burdinesecuritygroup.com

5. Key Contact Names:

David Burdine – President
Will Burdine – Vice President
James Michael – Senior Alarm Technician
Debbie Rogers – Office Manager

Phone: (859)254-2084
Fax: (859)254-4415

Will Burdine and David Burdine are authorized to contractually bind our organization.



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6. Company References

Lextran – John Givens (859)255-7756

Burdine security has installed access control and CCTV solutions for Lextran and is its current security solution provider.

University of Kentucky Police Department–Chief Joe Monroe (859)257-8573
Installed current access control and CCTV systems and currently support and advise on new technologies and solutions.

Day Treatment Center- Mrs. Clarice Combs-(859)246-4370

Installed Rosslare access control system throughout facility.

7. Proposed Timeline

Upon given notice to proceed, the project will be completed in phases:

Phase 1: Issuing of cards – 1 month.

Cards will need to be issued to all authorized personnel prior to the hardware installation and system conversion. This one month period is to ensure LFUCG employees and staff has ample time for programming and card distribution. During this phase all programming of access levels, time zones and individual programming will take place.

Phase 2: The Government Center – 2 Weeks

The government center installation will begin on the 1st floor and will work our way up from the bottom.

Phase 3: Switow Building – 1 week

Phase 4: Phoenix Building – 1 week

The above timelines allow for Burdine Security to deal with any potential issue.

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8. Warranty Information & Pricing Schedule

All new parts installed and labor will be warranted for a period of 2 years after installation date.

Lump Sum (including all labor, materials, 3 year warranty and 3 year maintenance services for panels, locking hardware, expansion modules, proximity readers, and all other system components to be installed). Existing locking devices are NOT included in this warranty: \$19,741

Extended Warranty & Maintenance for Year 4: \$9,880 per year

Extended Warranty & Maintenance for Year 5: \$9,880 per year

Standard Labor Rate: (M-F 7:00 a.m. to 5:00 p.m.): \$80 per hour.

Non-Standard Labor Rate (After hours, holidays, weekends): \$160 per hour.

Material mark-up for services not included in the above base project: 30 %

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E. Summary

Burdine Security Group has chosen this Rosslare access control system based on industry and product experience. The AxTrax system is already in use by LFUCG for securing the Mayor's Office, CAO Office, Day Treatment School and others. The system has proven its' reliability. Rosslare Security has been manufacturing these high security products since 1980 and continues to implement new technologies for all of its products and systems.

As a company, Burdine Security Group continues to monitor all new technologies available in the security market. In order to accomplish this, our employees receive the latest in continuing education classes, trade magazines and attendance of trade shows. Technology continues to change on a daily basis and that is why we put such an emphasis and importance in identifying new quality products for our customers.

What sets us apart is our experience with mechanical and electronic security solutions. Our knowledge of hardware, life safety and fire codes is invaluable. Burdine Security Group is one of the few security companies with the knowledge, expertise, and experience in both the mechanical and electronic security fields. This unique knowledge allows us to pair the latest in electronic security with the best and most effective locking solution.

Burdine Security Group has been servicing the Bluegrass area for over 30 years as a corporation and over 70 years with Pinkston's Locksmith. We take pride in our work and care about our customers. We treat people how we want to be treated. Burdine Security strives to give the people of the Bluegrass area the best total security solution and excellent service at an extremely competitive price.

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