

Oxford Mayor and Council
Work Session
Monday, December 19, 2022 – 6:30 P.M.
Oxford City Hall
110 W. Clark Street, Oxford, Georgia
Agenda

1. **Mayor’s Announcements**
2. **Committee Reports** – The Trees, Parks and Recreation Board, Planning Commission, Downtown Development Authority, and Sustainability Committee will update the Council on their recent activities.
3. ***Rezoning Application for 1018 Emory Street:** This item was presented as a Public Hearing on December 12, 2002. The Council may choose to deny the application, approve the application, or approve the application with conditions. If there is an approval or conditional approval, the City will proceed to consider the first read of the Rezoning Ordinance.
4. **First Read for the Rezoning Ordinance for 1018 Emory Street**
5. ***First Read for Ordinances to Amend the City Zoning Code:** Nonconforming Use (Section 40-575), Minor Variances (Section 40-712), Development Permit Requirements (Section 40-841) and Building Permits (Section 40-842). If this wording is accepted, staff will work to get it into a first-read format for an ordinance adoption at the next voting meeting.
6. ***First Amendment to the Power Purchase Contract:** During the MEAG Annual Meeting in July 2022, it was discussed that changes were anticipated to the solar contract. Attached you will find the First Amendment to the Power Purchase Contract (PPC) with the highlights noted in the MEMO on page 1 of the PDF entitled “010 48_Oxford - FIRST AMENDMENT TO THE POWER PURCHASE CONTRACT.”
7. ***Adoption of GDOT Procurement Policy for The Procurement, Management and Administration of Engineering and Design Related Consultant Services:** The adoption of this policy is required for Oxford’s Local Administered Projects (LAP) Certification so we may locally manage the federal funds received from Congressman Hank Johnson in the form of the \$900,000 in Funding for Local Community Projects.
8. ***Discussion of Flock Cameras:** Flock is a camera, a license plate reader, a descriptive reader, and it is live and in real time. It has the capability to be tied into the county’s 911 system. Each camera is \$2,500 per camera per year and we have been thinking 4 cameras would cover the main ingress and egress for the City.
9. ***The Oxford Cemetery Association has requested the City to consider an additional access road in the NW corner of the cemetery:** We now have two bids for this effort.

10. Other Business

11. Work Session Meeting Review: Mayor Eady will review all the items discussed during the meeting.

12. Executive Session: An Executive Session could potentially be held for Land Acquisition/Disposition, Addressing Pending or Potential Litigation, and/or Personnel.

*Attachments

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Oxford, GA 30054
Phone 770-786-7004
Fax 770-786-2211
www.oxfordgeorgia.org



Incorporated December 23, 1839
Mayor David S. Eady
City Manager Bill Andrew
City Clerk Marcia Brook

December 19, 2022

Department of Transportation
600 West Peachtree Street, NW, 7th Floor
Atlanta, GA 30308

Attn: Maria L. Roux
Asst. Chief Procurement Officer-QA Compliance
Office of Procurement

RE: Adoption of GDOT Procurement Policy for The Procurement, Management and Administration of Engineering and Design Related Consultant Services

The City of Oxford will adopt the Georgia Department of Transportation Procurement Policy For The Procurement, Management and Administration of Engineering and Design Related Consultant Services. The City has read the policy and will abide by the policy for all state and federally funded transportation projects as it pertains to local governments. The City agrees to and acknowledges the following:

1. City agrees to and acknowledges that all personnel involved in the procurement, management and administration of engineering and design related consultant services must attend GDOT Manual training and pass the test administered. Please provide a list of names of all involved in advertising the solicitation, facilitating evaluations, conducting negotiations and contract administration of Engineering and Design related procurements:

Bill Andrew, City Manager

2. Personnel listed of City involved have read and understands the Federal Laws and Regulations (23 CFR Part 172) along with any State of Georgia laws (O.C.G.A. 50-22-1 through 50- 22-9) that pertain to these services where FAHP funds will be utilized must be followed and adhered to.
3. City understands that only the above listed personnel have been certified to participate in in advertising the solicitation, facilitating evaluations, conducting negotiations and contract administration of Engineering and Design related procurements.
4. City is familiar with the requirements and understands 23 CFR Part 172 and the requirements of 40 U.S.C. 1101-1104 Selection of Architects and Engineers commonly referred to as "The Brooks Act" or Qualification Based Selection (QBS) to include:
 - a. Solicitation process
 - b. Evaluation Factors
 - c. Non-Qualification Evaluation Factors
 - d. Evaluation, Ranking and Selection
 - e. Negotiation

5. City acknowledges and agrees to adhere to the below additional procurement requirements:
 - a. Common Grant Rule 49 CFR Part 18
 - b. Georgia DOT's Disadvantaged Business Enterprise (DBE) program
 - c. Suspension and Debarment
 - d. Compliance with Title VI
 - e. Compliance with E-Verify (this is not necessary if state funds are not utilized)
6. City has provided any exceptions to GDOT's Engineering and Design Procurement Policy in a separate document to be approved by the GDOT Office of Procurement.

Signature(s) below agree to the above acknowledgements agreeing to follow GDOT's Procurement Policies and Procedures for engineering and design related services when using FAHP funds, as it applies to local governments certified through GDOT's LAP program.

David S. Eady, Mayor
City of Oxford

Please affix City Seal



flock safety

Why Flock ALPR?



What we observe:

the current reality

- Police headcount is on the decline
- Crime is on the rise
- Trust is needed more than ever

What we believe:

the opportunity

- Technology multiples the force
- Capture and distribute objective evidence to the right user
- Engage and partner with community for solutions

How does the tech work?



flock safety

When you get Flock ALPR you get:

objective, real-time and investigative leads

- Vehicle Fingerprint™ = license plate plus
- **Indiscriminate evidence** from fixed locations
- Cost effective subscription service, infrastructure free
- No people, no facial recognition, no traffic enforcement



Plate
TX LGS2639



Last Visit
3:15 PM EDT



Make
Toyota



Seen
3 OF 30 DAYS



Color
Gray

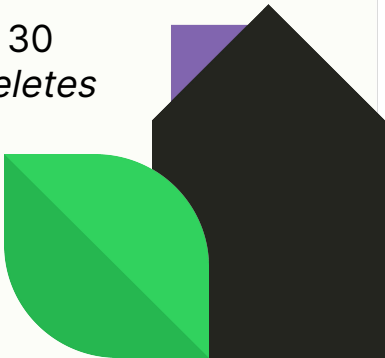




What is this tech?

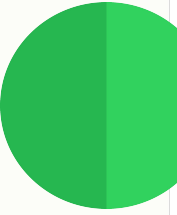
- License plate recognition
- Gathers objective evidence and facts about vehicles, not people
- Alerts police of wanted vehicles
- Used to solve crime
- Adheres to all state laws

What ISN'T this tech?

- Not facial recognition
 - Not tied to personally identifiable information
 - Not used for traffic enforcement
 - Data not stored beyond 30 days → *automatically deletes every 30 days*
- 

How does this technology prevent and eliminate crime?

- **Proactive:** Real Time Alerts when Stolen or Wanted Vehicles enter your City
- **Investigative:** As clearance rates increase, crime rates decrease
- Flock cameras act as a deterrent





flock safety

Transparency & Accountability



Protecting Privacy

- Footage owned by Agency/City and will never be sold or shared by Flock
 - 30 day data retention, then deleted
 - Short retention period ensures that all data not associated with a crime is automatically deleted & unrecoverable
 - Takes human bias out of crime-solving by detecting objective data, and detecting events that are objectively illegal (ex. Stolen vehicles)
 - All data is stored securely in the AWS Government Cloud, and end to end AES-256 encryption of all data
- Investigative search reason is required for audit trail
 - NOT facial recognition software
 - NOT predictive policing
 - NO personal information is identifiable in Flock
 - NOT used for traffic enforcement
 - Not connected to registration data or 3rd party databases (Carfax, DMV)
 - [Transparency Portal](#)



**It actually solves and prevents
crime**



CASE STUDY *Amber Alert*



CPD



Chamblee, Georgia



Stranger on Stranger Abduction
August 28, 2020

When every second matters, Flock Safety's Machine Vision is Critical

- 12:33 PM ● Amber Alert Issued
- 1:01 PM ● Search Conducted with Flock Safety
- 2:30 PM ● Suspect Vehicle Located
- 5:03 PM ● Felony Stop + Arrest
- 6:00 PM ● Baby Reunited with Mother

Flock ALPR



Perth Amboy PD



Perth, NJ

- Results with 6 months of Flock Safety
 - 7 stolen vehicle recoveries
 - 3 stolen plate recoveries
 - 8 fictitious recoveries
 - 10 arrests
 - Assisted with 30 separate investigations for SIU

- In a NYC subway shooting in April of 2022, Flock Safety cameras captured the U-Haul used by the suspect of the shooting, helping detective establish a timeline and location of the suspect that morning prior to the shooting

[Suspect Brooklyn subway shooter indicted on two federal counts, including terror charge](#)



Flock ALPR



LaGrange PD



LaGrange, GA

- Detective Duncan was assigned to a homicide investigation.
- To gain a visual of the suspect's vehicle, Detective Duncan compared a witness's general description with a local school's video footage and identified the vehicle.
- Then he able to use Flock Safety Vehicle Fingerprint™ technology to **narrow down a timeline, hone in on the vehicle, and detect the tag.**
- **Flock provided critical evidence** that allowed police to identify a suspect and arrive at their door to make an arrest **less than 12 hours after the crime.**



JASON DUNCAN
CRIME AND INTELLIGENCE ANALYST

flock s

“Flock, as opposed to other license plate reading (LPR) systems, doesn’t just look for a license plate; it also has the capability of looking for a type of vehicle, and the search capabilities for that are just amazing,” said Detective Duncan.

CASE STUDY: Lexington PD



Lexington PD



Lexington, KY

In 3 months with 25 Falcons, the Lexington PD had the following outcomes...

Total value of recovered vehicles:

\$861,025.00

Total of Success Stories:

98

NCIC Stolen Vehicles:

57

NCIC Warrant:

2

Investigative:

26

NCIC Missing Person:

4

Warrants/Subpoenas Served:

55

Missing Persons Recovered:

11

Guns Seized:

25

of Charges:

246

of Persons Charged:

97

About Automatic License Plate Readers (ALPR)

The Problem: Violent Crime Is Not Going Away

Nationwide, cities are experiencing a disturbing rise in homicides and violence. The FBI's 2020 Crime Report shows a 30% increase in homicides from 2019 to 2020, the largest single-year increase recorded.

Over two-thirds of the country's most populous cities saw [even more homicides](#) in 2021.

One Solution: Technology that Detects Objective Evidence to Clear More Cases

Automated License Plate Readers (ALPR) capture computer-readable images of license plates and vehicles, allowing officers to compare plate numbers against those of stolen cars or wanted individuals on a crime database like the NCIC.

ALPR devices assist law enforcement in solving crime in two ways:

- Proactive - ALPR devices provide real-time alerts when a vehicle that is stolen or associated with a known suspect is detected.
- Investigative - ALPR cameras help determine whether and which vehicle(s) were at the scene of a crime.

Is ALPR effective ?

According to the National Conference of State Legislatures, when employed ethically and objectively, ALPRs are an effective tool for law enforcement, cutting down on the time required for investigations and acting as a force multiplier. In 2011, a study by the Police Executive Research Forum concluded that ALPRs used by the Mesa, Ariz., Police Department resulted in "nearly 3 times as many 'hits' for stolen vehicles, and twice as many vehicle recoveries."

Communities with ALPR systems report crime reductions of up to 70 percent. In some areas, that included a 60 percent reduction in non-residential burglaries, 80 percent reduction in residential burglary, and a 40 percent reduction in robberies.

ALPR Provides Objective Evidence While Protecting Privacy

ALPR does not include facial recognition capabilities and does not capture personally identifiable information (PII). While eyewitnesses and individual officers are subject to inherent human bias, ALPR cameras capture wholly-objective images of vehicles and license plates, providing a clear and actionable investigative lead.

ALPR Use Cases Include:

- **AMBER Alerts:** License plate readers in metro Atlanta were able to find a vehicle containing a kidnapped one-year-old, who had been taken from his mother at random off the street. The child was recovered unharmed. Some ALPR systems integrate directly with the National Center for Missing and Exploited Children's AMBER Alert system, sending real-time alerts to officers in seconds. [[New information released about 1-year-old's kidnapping](#)]
- **Silver Alerts:** Knoxville Police were able to locate a missing elderly man who suffers from dementia after he drove away in a family vehicle. ALPR technology has helped solve hundreds of Silver Alerts across the country. [[Missing man with dementia found using Flock camera](#)]
- **Firearm violence:** The Las Vegas Trail, a high-crime area in Fort Worth, TX, saw violent crime decrease by 22% in 2021 compared with the first nine months of 2019. Fort Worth Police attributed this drop partially to the license plate reader system implemented in the neighborhood during the same period of time. [[Crime is down 22% in Fort Worth's Las Vegas Trail. How neighbors and police made it safer](#)]
- **Organized theft:** Grafton, a growing village with a bustling retail district, is dealing with increased organized retail theft – Two-thirds of all the crimes reported to Grafton police in 2020 were retail thefts. Grafton Police have implemented a license plate reader system to identify vehicles that have been involved in thefts or have been stolen themselves. In one week alone, they recovered three stolen vehicles with drivers planning to engage in retail theft. [[Losses mount as retailers fight theft rings, accuse online storefronts of doing little to stop resale of stolen goods](#)]

About Flock Safety ALPR

Privacy and Ethics Factsheet

How does Flock Safety keep devices and data secure?

Flock Safety holds itself to the highest level of security. We have implemented the following security policies and features:

- Flock Safety data and footage is encrypted throughout its entire lifecycle. All data is securely stored with AES256 encryption with our cloud provider, Amazon Web Services.
- On-device, data is only stored temporarily for a short time until it is uploaded to the cloud, at which point it is removed automatically from the local device. This means the data is secure from when it is on the Flock Safety device to when it is transferred to the cloud, using a secure connection to Flock Safety servers. While stored in the cloud, all data (both footage and metadata) is fully encrypted at rest.
- Flock Safety defaults to permanently deleting all data after 30 days on a rolling basis, setting a new standard in the industry.

Who has access to data collected by Flock Safety devices?

- Flock Safety's customers own 100% of their data and determine who has access. Flock Safety will never share or sell the data, per our privacy policy.
- With explicit written permission from the customer, Flock Safety does have the ability to grant law enforcement access to specific footage for a short period (24 hours, 48 hours, or however long the customer desires) in the event of an investigation following a crime. Access can only be granted through the approval of the customer.
- Flock Safety has maintenance software in place to measure device performance and image capture quality. This is used to diagnose issues preemptively and schedule service calls in the event of a device malfunction or emergency.

About Flock Safety ALPR

Privacy and Ethics Factsheet

How long does Flock Safety keep data?

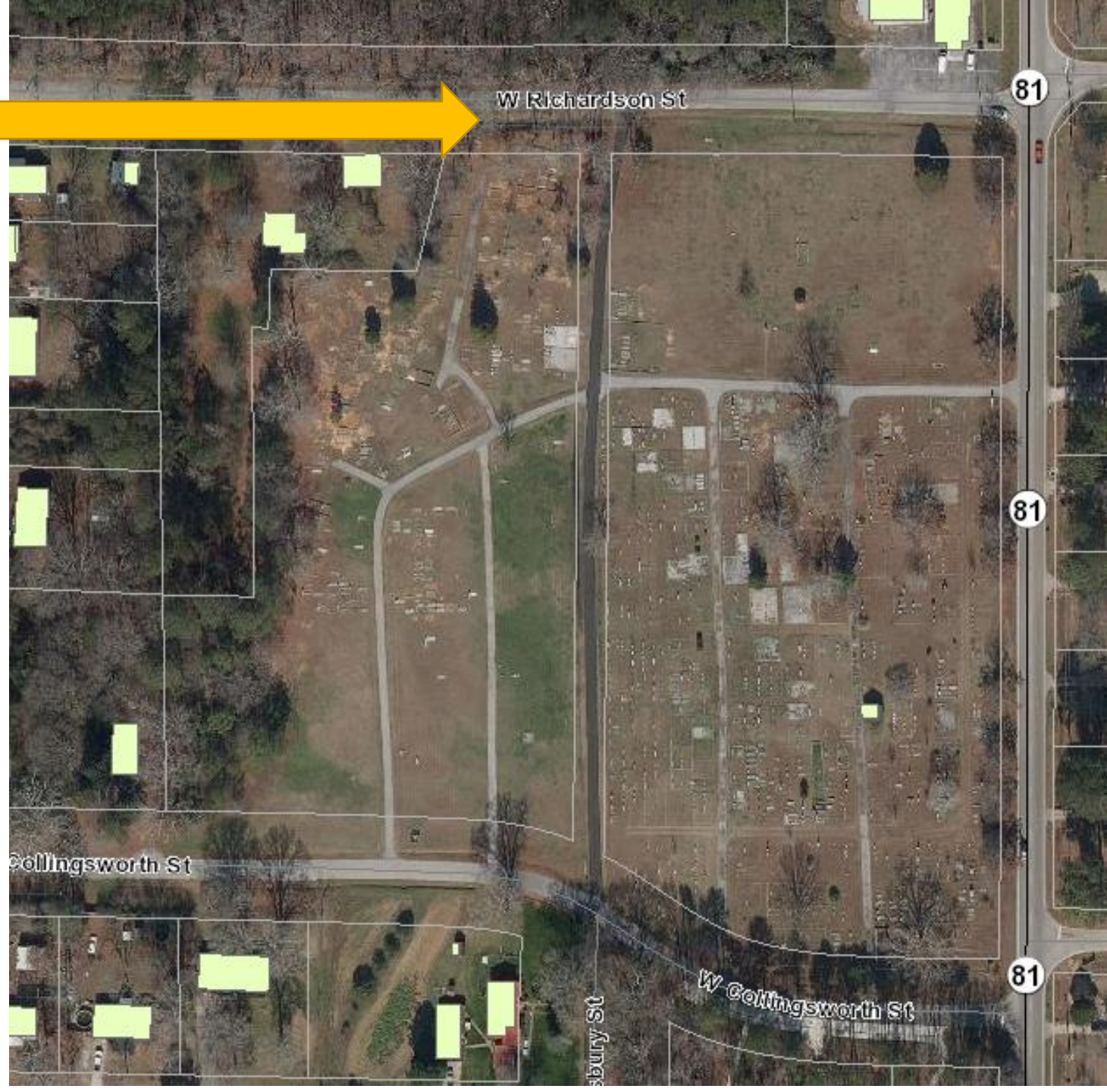
- Flock Safety stores footage for only 30 days on a rolling basis by default, after which the footage is automatically hard deleted. The only exception to this is if a democratically-elected governing body or official legislates a different data retention period.

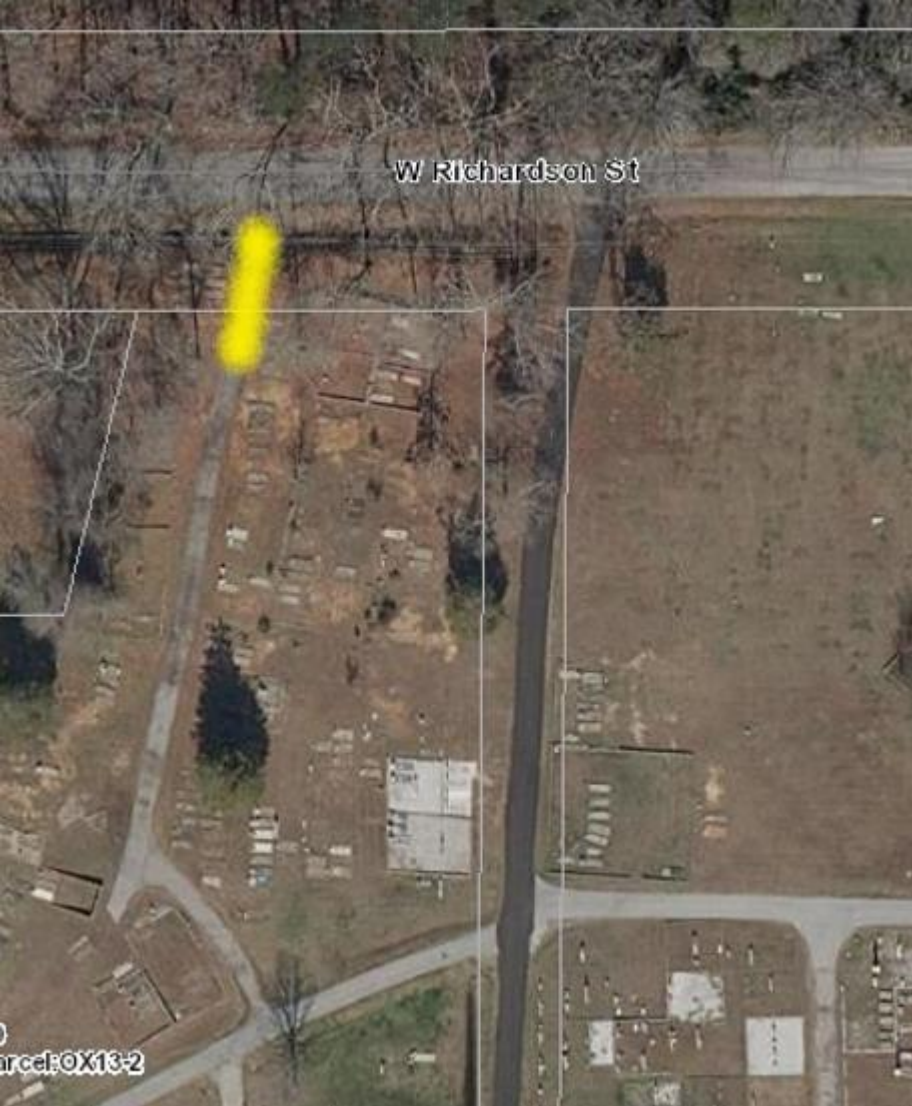
What features do Flock Safety devices have that enable audits and oversight?

- While searching for footage or other evidence on the Flock Safety platform, law enforcement agencies must enter reason codes to verify the legitimacy of the search and create an audit trail.
- Authorized users go through training to properly use our system and communicate with their dispatch teams.
- Flock Safety customers commit not to use the data collected to work with third-party repossession companies, traffic enforcement, revenue collection, unpaid fines, or towing companies. We do not use facial recognition or capture any personally identifiable information such as name, phone number, or address, and we do not work with federal government agencies for immigration enforcement purposes.
- Flock Safety's ALPR Transparency Portal, an optional free feature for all law enforcement customers, is the first public-facing dashboard for law enforcement agencies, city leaders, and local government officials to share policies, usage, and public safety outcomes related to ALPR technology. The ALPR Transparency Portal helps promote transparency and accountability in the use of policing technology in order to build community trust while creating a safer, more equitable society.

This image of the cemetery in its entirety highlights the location of the proposed connectivity/access to W. Richardson Street.

Interestingly, the south side of the cemetery has five access points with W. Collingsworth Street, while the north side only has one access point with W. Richardson Street.





The length of the project would be approximately 60 feet and would require a concrete stormwater pipe with the appropriate headwall.



View of the site from W. Richardson Street.



The removal of this tree is partly what precipitated this effort as this tree had been blocking the road being brought through to W. Richardson Street.



The fill required to create a roadbed over this ditch will be significant.

Robert Jordan's Budget Numbers

1. Mobilization/demob/cleanup (all of the contractor's overhead costs). I really have no idea what this amount might be. For a big project of \$700k it ranges from \$10k to \$50k. For a project like this it's not itemized I'm sure, but is built into the lump sum cost you'll get from a small contractor. Maybe use **\$1000** as a WAG?
2. Clearing/grubbing: I don't think there is any clearing, and grubbing will just be stripping the top 4" of grass with a bobcat. Maybe throw in **\$400** for this item?
3. 18" Reinforced Concrete Pipe (RCP) culvert 20' long. It looks like you won't have very much cover at all, so I assumed RCP pipe. The book says a 20' culvert might cost **\$700**
4. I don't know if the City will require pipe end treatments, but if so, a simple metal flared end sections on each end would work best. Use **\$1200** for two FESs.
5. Very basic earthwork and fill around culvert. Does the city have a source for some fill dirt near the site? If so, hauling and placement of a few yards of fill to place around the pipe might cost around **\$1000** maybe?
6. Graded aggregate base (GAB): The contractor should place at least 4" of GAB and compact it in prep for asphalt placement. At 4" depth you might need 17 tons of GAB. Assuming \$20 per ton, with spreading it might cost **\$1000**.
7. Asphalt. For a 2" asphalt pavement you'll need 7.3 tons. On larger jobs asphalt will be about \$160 per ton, which would cost **\$1200** if that price applied here. But I have no idea how that would scale down to a tiny project like this.
8. Grassing: permanent grassing and mulching might cost **\$350**

I don't pretend that adding up the numbers above, which will result in a total amount of **\$6850**, is a legitimate cost estimate, but it will maybe get you into an order-of-magnitude range. Knowing I've almost certainly left some items out and that I'm probably wrong about some costs, if I was a betting man I'd wager a contractor will tell you **\$10k to \$15k** for the job. If you get prices, please let me know how it goes. I'm curious to know if my logic gets you anywhere near the right answer.

Note: These numbers don't include the cost for stump removal and fill and are probably low for the cost of the pipe and the asphalt, which appears to be a per ton number for a larger job.

Staff estimate is \$20,000 to \$25,000

Peach State Construction Co

P.O. Box 87 · Covington, Georgia 30014

Office: 770-788-6363

Proposal To:

Jody Reid
City of Oxford
110 W. Clark Street
Oxford, GA 30054

Date: December 15, 2022

Job: Cemetery Driveway Ext. to
W. Richardson St.

Proposal: Grading and driveway

Estimator: Tom Garrett

***This proposal represents the unit price summary for the referenced project.**

Description	Quantity	Unit	Unit Price	Amount
I. Cemetery Driveway Extension				
1 Grading for driveway (incl. removal of part of large stump), import fill & GAB for preparation of subgrade & #57 for pipe bedding	1.00	ls	\$ 5,160.00	\$ 5,160.00
2 Install 18" RCP in ditch along W. Richardson St - no end sections	1.00	ls	\$ 2,420.00	\$ 2,420.00
3 Install 2" F-mix driveway (approx. 60' x 8')	1.00	ls	\$ 3,885.00	\$ 3,885.00
4 Backfill, clean up and grassing	1.00	ls	\$ 1,500.00	\$ 1,500.00
			Total	\$ 12,965.00

II. Notes

- Excludes:
 - Utility Relocation and/or Adjustments
- Excavation area within cemetery to be marked by City prior to work