

ALPR Camera Catalog

1.0) Bid Purpose

Shelby County is issuing this bid in order to purchase an array of ALPR camera technology hardware and software that is compatible with equipment currently in production with Shelby County.

2.0) Requirements

- 2.1. Vendor shall maintain a line of ALRP camera inventory in all the categories listed in Section 3 below.
- 2.2. Bid pricing is to be established as a ceiling price. At no time may the bid products be offered pursuant to this Contract at prices above this ceiling price without approval by County.
- 2.3 New listings into the catalog may be submitted throughout the term of the bid. Vendor reserves the right to review subsequent catalog offerings to determine if the represented products reflect the contracted products and equipment. Each new listing may have the effect of adding new product offerings and deleting products no longer carried by the Vendor. New optional accessories for equipment may be added to the Contract at the time they become available.
- 2.4. All products sold by the bidder must be new. Products that have a 30/60/90 day money back guarantee should be clearly identified in the catalog.
- 2.5. The vendor agrees that full refund, credit, or exchange will be granted to any defective-on arrival (DOA) merchandise, if reported within thirty (30) days of receipt of the order.
- 2.6. Shipping charges must be clearly identified in the bid.
- 2.7. Sales and other taxes, where applicable, shall not be included in the prices quoted. Vendor may charge state and local sales and other taxes on items for which a valid tax exemption certification has not been provided.

3.0) Specifications

Indicate below if item categories are offered within catalog bid proposed.

Hardware/Software Sampling

Model Number: Specifications for ALPRs

Shelby County is requesting ALPR's as specified below, but not limited to:

- A. Fixed Mount Units – two lane
- B. Fixed Mount Units – multi-lane, high speed
- C. Quick Deploy/Temporary Units

1. License plate recognition camera with technology to capture vehicular attributes and real-time alerts for unlimited users.
2. ALPR's should be powered by solar power, however, some locations may require a reliable source of 120V or 240V AC power.
3. ALPR's should communicate by cellular signal to the vendor's network.
4. ALPR's footage should include, but not limited to: still images and other data captured by the hardware.
5. Vendor should provide a web based platform for Shelby County's Sheriff Office personnel to access the data in real time. Scans should be searchable by time, date, location, license plate, vehicle color, vehicle make, vehicle type.

6. Maintenance and support for the ALPR's must be provided by the vendor and included in the subscription price.
7. ALPR's must be mounted on power/light poles by the vendor or agent.
8. ALPR's must be removed from power/light poles by the vendor or agent. Upon removal of ALPR's, vendor shall restore the location to its original condition, excluding ordinary wear and tear.
9. Vendor is responsible to assist County with any agreements with power/light pole companies for mounting. Additionally, Agency is solely responsible for (i) any permits or associated costs, and managing the permitting process of installation of cameras or AC power; (ii) any federal, state, or local taxes including property, license, privilege, sales, use, excise, gross receipts, or other similar taxes which may now or hereafter become applicable to, measured by or imposed upon or with respect to the installation of the hardware, its use (excluding tax exempt entities), or (iii) any other supplementary cost for services performed in connection with installation of the hardware, including but not limited to contractor licensing, engineered drawings, rental of specialized equipment, or vehicles, third-party personnel (i.e. Traffic Control Officers, Electricians, State DOT-approved poles, etc., if necessary), such costs to be approved by County.
10. ALPR's will be mounted at locations designated by the Shelby County's Sheriff Office.
11. ALPR's should be able to detect and photograph vehicles with license plates.
12. The vendor's system should be able to automatically query license plates real time in a state vehicle database and provide hotlist alerts to the Sheriff's Office in real time.
13. ALPR's should be able to detect and photograph vehicles without license plates or with paper plates.
14. ALPR's should be able to detect and photograph other vehicles in motion such as bicycles, ATV's and motorcycles.
15. Vendor's platform should have ability to allow the Shelby County's Sheriff Office to access LPR reads/scans of other law enforcement agencies that are also customers of the vendor, with the other agency's permission.
16. Vendor's platform should have the ability to allow the Shelby County's Sheriff Office to share our ALPR read/scans with other law enforcement agencies that are also customers of the vendor, with our permission.
17. ALPR's data must be automatically compared against hotlists, which is a digital file containing alphanumeric license plate related information pertaining to vehicles of interest, which may include stolen vehicles, stolen vehicle license plates, vehicles owned or associated with wanted or missing person(s), vehicles suspected of being involved with criminal or terrorist activities, and other legitimate law enforcement purposes. Hotlist also includes, but is not limited to, national data (i.e. NCIC) for similar categories, license plates associated with AMBER Alerts or Missing Persons/Vulnerable Adult Alerts, and includes manually entered license plate information associated with crimes that have occurred in any local jurisdiction.

Maintenance and Support Services

Shelby County requires the ongoing support of the awarded vendor to include, but is not limited to:

Provide technicians to troubleshoot and repair hardware and software locally or remote
Hosting and Maintenance
Server Maintenance
Monitoring Services
Support Services
Data Backup and Data Retention
Data Replication Services
On-site services
Installation Services

Update software as needed Notification of Standard Updates to the Administrators as they occur

4.0) Bid Submission:

County is seeking a catalog based price schedule. Bidders shall provide access to a price schedule for all catalog items reflected in Section 3 above.

County reserves the right to purchase none, one or several of any items quoted based upon the bid unit prices.

The Bidder must submit no less than (3) three references from current clients. The County reserves the right to use itself as a reference and to solicit references from clients other than those listed.

- a) Submitted pricing should include the form below and clearly state all one-time and reoccurring costs.

Category	Unit purchase or SaaS Cost
Camera Units w/bracket mount	
Communications Box	
Cellular equipment	
Software Licensing	
Camera unit installation at Pole	
System Startup & Commissioning	
Shipping	
Total equipment & and installation cost	
Annual Software Support Maintenance	
Annual Hardware Maintenance	
Contract term	

4.0) Evaluation Criteria:

Evaluation will be based on the County's sole judgment of the compatibility, quality and features of the services and hardware/software offered, support capabilities of the firm and unit prices. Given the vast size of the catalog, a core sample of key items may be compared to derive the most responsive bid.

Questions on this LPR camera bid should be directed to:

Juli Ferguson
IT Practice Manager
Shelby County IT Services
(205) 670-6005 (Office)
Jferguson@shelbyal.com