



Request for Proposal for Satellite Service

Illinois Satellite Service Provider Bid for locally-hosted state deployable Strategic Technology Reserve Communications Assets

Opens: Immediately

Closes: March 24, 2020

Overview:

The Illinois Law Enforcement Alarm System (ILEAS) in cooperation with the State of Illinois Emergency Management Agency (IEMA) manages communications projects for local law enforcement and other local emergency responders. This project is to secure a Satellite Service Provider for our locally-hosted state deployable Strategic Technology Reserve Communications Assets. These assets include self-propelled and towed communications assets or command posts. This procurement will all be coordinated through ILEAS as the single point of contact.

1 General Information

1.1 Project Contact

If you have a question or suspect an error, you must immediately notify the Project Contact identified in this section. Answers not publicly provided to all interested vendors shall not be binding on ILEAS.

Russ Gentry
Illinois Law Enforcement Alarm System
1701 E. Main Street
Urbana, Illinois 61802
STR@ileas.org
217-328-3800

1.2 Vendor Conference / Site Visit

ILEAS may require a site visit and presentation on any proposals submitted under this request. ILEAS reserves the right to review the proposals and presentations from some or all of the vendors that submitted proposals.

1.3 Proposal Due Date

Proposals submitted under this request must be delivered to ILEAS no later than **March 24, 2020**.

Prior to the time due, you may e-mail proposals, modifications, and withdrawals. We do not allow fax submissions. We will not consider proposals, modifications or withdrawals received after the due date and time. All times are State of Illinois local times.

1.4 Deliver Proposals to:

str@ileas.org

1.5 Number of Copies

You must submit a signed Proposal in PDF format and a signed Price Proposal in PDF format.

1.6 Proposal Expiration

Your Proposal must remain firm for 90 days from opening.

1.7 Protest Review

Protest must be submitted in writing to ILEAS within seven (7) days of announcement of an award. The written protest must contain all grounds for protest. Any grounds not listed in the original protest are deemed waived.

1.8 Award Notice

We will post a notice to the ILEAS website identifying the apparent awardee. The notice extends the Proposal Firm Time until we sign a contract or determine not to sign a contract. We may accept or reject your Proposal as submitted, or may require contract negotiations. If negotiations do not result in an acceptable agreement, we may reject your Proposal and begin negotiations with another Vendor. Protested awards are not final and are subject to resolution of the protest.

1.9 Public Records and Requests for Confidential Treatment

Proposals become the property of ILEAS and these and late submissions will not be returned. Your Proposal will be open to the public under the Illinois Freedom of Information Act (FOIA) (5 ILCS 140) and other applicable laws and rules, unless you request in your Proposal that we treat certain information as exempt. We will not honor requests to exempt entire Proposals. You must show the specific grounds in FOIA or other law or rule that support exempt treatment. Regardless, we will disclose the successful Vendor's name, the substance of the Proposal, and the price. If you request exempt treatment, you must submit an additional copy of the Proposal with exempt information deleted. This copy must tell the general nature of the material removed and shall retain as much of the Proposal as possible. You will be responsible for any costs or damages associated with our defending your request for exempt treatment. You agree ILEAS may copy the Proposal to facilitate evaluation, or to respond to requests for public records. You warrant that such copying will not violate the rights of any third party.

1.10 Reservations

You must read and understand the solicitation and tailor your Proposal and activities to ensure compliance. We reserve the right to amend the solicitation; reject any or all Proposals; to award by item, group of items, or grand total; and to waive minor defects. We may request a clarification; inspect your premises; interview staff; request a presentation; or otherwise verify the contents of the Proposal, including information about subcontractors and suppliers. We may request Best & Final Proposals when appropriate. We will make all decisions on compliance, evaluation, terms and conditions, and shall make decisions solely in the best interests of ILEAS. This competitive process requires that you provide additional information and otherwise cooperate with us. If you do not comply with requests for information and cooperate, we may reject your Proposal. You have no right to an award by submitting a Proposal. We are not responsible for and will not pay any costs associated with the preparation and submission of your Proposal. If you are the awardee, you shall not commence, and will not be paid for any billable work prior to the date all parties execute the contract, unless approved in writing in advance by both parties.

1.11 Governing Law

Illinois laws and rules govern this solicitation and any resulting contract. You must bring any action relating to this solicitation or any resulting contract in the appropriate court in Illinois.

2 Proposal Evaluation

2.1 Evaluation Categories

We will consider the information you supply or don't supply, and the quality of that information when evaluating your Proposal. If we find a failure or deficiency, we may have to reject the Proposal or reflect that in the evaluation. Seventy-five percent of the evaluation will be based upon the qualifications listed, while twenty-five percent of the evaluation will be based on price.

2.2 Administrative Compliance

We will determine whether your Proposal complied with the Instructions for submitting Proposals. Except for late submissions, we may require that a Vendor correct deficiencies as a condition of further evaluation.

2.3 Responsibility

We will determine whether you are a vendor with whom we can or should do business. Factors that we may evaluate to determine Responsibility include, but are not limited to: past performance, demonstrated familiarity with ILEAS and related agencies, conflicts of interest, certifications, financial disclosures, taxpayer identification number, references (including those found outside the Proposal), compliance with applicable laws, financial stability and the perceived ability to perform completely as specified. You must at all times have financial resources sufficient, in the opinion of the ILEAS, to ensure performance of the contract and must provide proof upon request. We may require that a vendor correct any deficiencies as a condition of further evaluation.

2.4 Responsiveness

We will determine whether the Proposal meets the stated requirements. Minor differences or deviations that have negligible impact on the price or suitability of the supply or service to meet ILEAS' needs may be accepted or corrections allowed. If no vendor meets a particular requirement, we may waive that requirement.

2.5 Experience:

You must provide a narrative description of your experience and ability to perform the contract subject of this solicitation. The narrative must describe any familiarity with ILEAS, the Illinois Terrorism Task Force, Department of Homeland Security, related agencies and mutual aid programs in Illinois. You must provide a contact name and contact information for each agency with which you have worked or to which you have provided services.

2.6 Award

We reserve the option to make no award under this RFP. If an award is granted under this RFP, we will determine how well Proposals meet the Responsiveness requirements. We will rank proposals, without consideration of price, based upon the evaluation categories listed. Once vendors have been ranked, we will consider the prices quoted in the Proposals and make an award.

If we do not consider the price to be fair and reasonable and we cannot negotiate to an acceptable Price, we reserve the right to cancel the award and take appropriate action to meet our needs. We will determine whether the price is fair and reasonable by considering the proposal, including the vendor's qualifications, the vendor's reputation, all prices submitted, other known prices, the project budget and other relevant factors.

3 Price

We will identify the lowest priced Proposal that meets Administrative, Responsibility, Responsiveness and Experience requirements. We will rank proposals in order of price when appropriate.

3.1 Price Submission

The price proposal must be submitted in a separate PDF format document. The vendor will provide its price proposal in accordance with the specifications provided below for the services specified in this document.

3.2 Pricing

Each item below will need to be responded to individually in your price submission on a point by point response basis.

Price per Unit: _____

5 Day Service Plan: \$____/mo. /kit; Usage Days: \$____/Day over 5 included

Testing Days: \$____ (if not included)

Activation Fee (on time configuration): \$____ if any

Activation Fee (per deployment): \$____ if any

Equipment items and Cost to comply with service requirements as stated in Scope of Work/Requirement: \$:
_____ / Items: _____

Phone Lines \$____/Month, plus \$.____/min. (Includes satellite Quality of Service voice (g.729) optimization, 2 phone number with choice of area code.

Phone Line Activation (one time): \$____ if any

Include any other pricing alternative not listed.

Total package price from itemized price above:

TOTAL Cost for 1 year of service for ITECS: Nine (9) Towed trailers: \$_____

TOTAL Cost for 1 year of service for UCP: Thirteen (13) Self-propelled vehicles \$ _____

TOTAL Cost for 1 year of service for IMERT: One (1) Self-propelled Vehicle \$ _____

4 Business Information

We have identified various information we need in order to determine if you are eligible to contract with ILEAS and can be considered a responsible vendor. You must submit with your proposal the Business and Directory Information.

Business and Directory Information

- (a) Name of Business (Official Name and D/B/A)
- (b) Business Headquarters (include Address, Telephone and Facsimile)
- (c) If a Division or Subsidiary of another organization provide the name and address of the parent
- (d) Billing Address
- (e) Name of Chief Executive Officer
- (f) Customer Contact (include Name, Title, Address, Telephone, Toll-Free Number, Facsimile and E-mail)
- (g) Company Web Site
- (h) Type of Organization (i.e., Sole Proprietor, Corporation, Partnership, etc. - the same as on the Taxpayer ID)
- (i) Length of Time in Business
- (j) Annual Sales (for most recently completed Fiscal Year)
- (k) Number of Full-Time Employees (average from most recent Fiscal Year)
- (l) Type of and description of business
- (m) State of incorporation, state of formation or state of organization
- (n) Identify and specify the location(s) and telephone numbers of the major offices and other facilities that relate to the vendor's performance under the terms of this solicitation.
- (o) Information Regarding Debarment, Litigation and Terminations
 - During the last five (5) years has any order, judgment or decree of any Federal or State authority been issued barring, suspending or otherwise limiting your right to contract with any governmental entity, including school districts, or to engage in any business practice or activity?
 - Is there any current, pending or threatened litigation, administrative or regulatory proceedings, or similar matters that could affect your ability to perform the required services?
 - During the last five (5) years has any customer terminated a contract for cause or accepted damages in lieu of for cause termination?

5 Background

The Illinois Law Enforcement Alarm System (ILEAS) in cooperation with the State of Illinois Emergency Management Agency (IEMA) manages communications projects for local law enforcement and other local emergency responders. This project is to secure a Satellite Service Provider for our locally-hosted state deployable Strategic Technology Reserve Communications Assets. These assets include self-propelled and towed communications assets or command posts. This procurement will all be coordinated through ILEAS as the single point of contact.

Current Equipment Inventory

ITECS: Nine (9) Towed trailers with a .96 meter ku-band dish, AVL Tracstar positioner Antenna, X5 iDirect Modem, 4 watt Buc

UCP: Thirteen (13) Self-propelled vehicles with a 1.2M ku-band dish, AVL Tracstar positioner Antenna, X5 iDirect Modem, 4 watt Buc

IMERT: One (1) Self-propelled Vehicle with a Reflector - 84cm Skyware Global 845TX, Standard BUC – Universal 6W BUC, Polarization – Cross-Pol (V RX Standard), iDirect X5 Modem

6 Service Requirements

Each paragraph below will need to be responded to individually in your submission on a point by point response basis.

The purpose of this project is to continue existing satellite service for the above satellite terminals on iDirect modems currently in place. Satellite Coverage - The vendor shall provide satellite Coverage throughout the continental US with no degradation of service. Bandwidth shall be 5Mbps X 1.5Mbps with committed data rate of 88 x 88 kbps via satellite. Service Plans to be offered on a 5-day included with per day fee for overage (not including testing day). Vendor must be able to continue service phone numbers and IP addresses (ARIN IPv4) already assigned to equipment on units (ITECS, UCPs, and IMERT) as to avoid service interruption, routing table changes, or record keeping confusion on published directories.

Uplink Internet Feed Redundancy to include at least 3 service provider's for routing preferences with separate ingress and egress fiber paths. . Teleport uplink to have limited or no exposure to earthquake or storm zones (gulf, eastern seaboard or known earthquake territories). Teleport facility must maintain a minimum of 100 hours of fuel, and the generators are tested weekly. Support must be manned 24/7/365. Multiple teleport stations are a plus

Bandwidth shall be at least: 5 Mbps down and 1.5 Mbps up. Variable Bandwidth, we would like the ability to increase bandwidth when required on any of our terminals, if required. What are the minimum and maximum bandwidths available? Pricing for different bandwidths shall be listed in the pricing table.

Each unit will be provided a minimum of 3 Static WAN IP Addresses. 5 WAN IP addresses are preferred. These assignments must be able to support VPN and Video Conferencing Services.

Usage Details / Reports. ILEAS or their designee shall have the ability to run usage reports for each terminal to monitor and analyze days used, the amount of data used, the types of data used. Reports shall detail usage for uplink only, downlink only, and combined. Access to performance metrics such as latency, jitter, packet loss, etc., are a plus. The reports shall be able to present measurements in hourly, daily, and monthly timeframes. The usage / report access shall be password protected for each admin user per modem.

The existing satellite terminals contemplated under this contract are listed above. It is preferable that this existing equipment be used as is. Minor upgrades to software and firmware are allowable but should be included in the quoted price. If hardware replacement is required, the vendor shall list the fully installed, turnkey pricing in the pricing table. An installation schedule would also be required. If there is equipment you recommend to update or replace to improve performance the state is interested in learning more.

Pooling of Airtime days. Does the vendor offer the ability for the Strategic Technology Reserve (STR) to pool our usage days and airtime? For example, each user currently gets three "free" days as part of the plan. For ITECS (9 units), that is 27 days of use. If required, could we shift some or all unused days to a single unit for an incident or event? We would like the ability to "Roll Over" unused days, where an unused day could be brought forward to be used in a later month. Roll Over days would expire after how many months? Please describe your Airtime Pooling and Roll Over (if available) policies, along with any restrictions and caveats.

Internal Telephone System, the vendor shall provide an internal telephone network through their earth station facilities to provide telephone services internal to the vendor's satellite network. The intent is to be able to make telephone calls between our various terminals without requiring the use of the external Private Switched Telephone Network (PSTN). The vendor provided telephone services shall allow both internal telephone calls, as well as sending & receiving telephone calls with the PSTN.

Basic telephone support shall be provided as part of the contract. Describe the support available under this contract. Higher level support shall be available through this contract, list pricing for the various types of support

7 Vendor Requirements

Vendors must meet the following minimum qualifications. A statement of proof outlining the vendor's experience, certifications, working knowledge or other proof should be included in the proposal. Proposals from vendors who fail to meet these qualifications will not be considered for award.

Each item below will need to be responded to individually in your submission on a point by point response basis.

- Understanding of Public Safety organizations and their mission
- Ability to effectively communicate with Law Enforcement, Fire, Emergency Management and other first response organizations as defined in HSPD-8
- Understanding of the National Incident Management System (NIMS)
- Vendor to show at least 3 years of direct service referrals with similar services to like agencies.

8 Timeframes

Contract Period: July 1, 2020 to June 30, 2021