SERVICES 2022 Kentucky 911 Services Board grant application cover sheet							
Lead applicant agency		Lexington E911					
		Ex	Example: 911 Board, City, County Fiscal Court, State Agency				
Application number 22-269		22-269					
Project title Gu		Guardian M	Guardian Messenger				
Vendor		AK Associa	AK Associates				
Qualifying F	unding Catego	ry (check one):			<del>)</del>		
	1. Geospatial	Mapping					
2. New or improved 911 support equipment							
3. Host/Remote projects							
4. Other projects that meet the spending criteria outlined in 202 KAR 6:090							
Budget Summary: (Budget costs should match any requested vendor quotes. Local match must be subtracted from the subtotal and not included in the total amount requested)							
\$ 6,24	10.00		Equipment				
\$		Other:					
\$ 624.00			Local Match (this amount should be subtracted from subtotal)				
\$ 5,616.00			Total Amount Requested				
Program Offi	cials:						
		izing Official	Pro	ject Manager	Financial Officer		
		ıtive, Mayor, etc.		lay grant manager	Treasurer, City Clerk, etc.		
Name	Linda Go	rton	Mario C	heek	Erin Hensley		
Title	Mayor		PSAP N	/lanager	Commissioner of Finance		
Signature Mais Check							
Date	1		02/18/2	022			
Phone	(859)258	-3100	(859)28	0-8174	(859)258-3300		
Email	mayor@le	xingtonky.gov	/ mcheek@le	xington911.ky.gov	ehensley@lexingtonky.gov		



## **Project Description and Justification**

Describe the details of your project. What is the purpose and end goal of the project; the specific utilization of grant funds; and the impact on and improvement to your current 911 operations? Refer to "2022 Application Guidelines" (Page 7 of this document) for guidance on information to include in the project description. Add additional typed pages (with your application number) as needed. (Recommended: 1-3 pages)



#### **Attachment A Project Description and Justification Continued**

2022 Grant Application #22-269

The Lexington Division of Enhanced 911 (Lexington 911) is requesting a grant for \$ 5616.00 to acquire a software implementation of the Solacom Guardian remote 911 telephone positions.

Compliance with State NG911 Plan: Lexington E911 is fully compliant with the state's NG911 Plan, to include compliance with each of the GIS mapping standards deadlines to date. Lexington's Central Kentucky 911 Network is the only government entity in the Commonwealth with a fully deployed and hosted NG911 digital point-to-point ESINet supporting 30 primary PSAPs in Kentucky. Lexington, along with five other PSAPs in the same network uses an integrated text-to-911 solution.

**Need & Gap:** Lexington must maintain State NG911 compliance; to achieve this Lexington must have the ability to initiate outbound texts from 911 when responding to citizens. Wireless Network Providers are terminating the 3G services that have provided this capability. Lexington will acquire the addition of Guardian Messenger to retain this functionality.

**Budget & Cost Projections:** The 5 year up front total cost for Guardian Messenger is \$6,240.00. This is equivalent to \$390.00 per position, for 5 years.

Technical Planning & Timeline: E911 is submitting this grant application to provide a pathway via the internet for outbound messaging. Lexington E911 maintains a managed services agreement with AK Associates to provide hardware and software support for the positions. AK Associates maintains offices in the Lexington Public Safety Operations Center (Primary PSAP) to support telephone equipment. Upon completion of all state required grant approval documents and authorization from the state to proceed with purchase, Lexington will issue a requisition within 5-7 days to AK Associates. Once that vendor acknowledges receipt of the order and submits an order to Solacom, work will begin. After installation, testing will be scheduled. Full grant completion is expected by the close of July 2023.

Management, Technical and Financial Oversight: The Lexington Division of Enhanced 911 files for grants through the Lexington Division of Grants and Special Programs, which exercises management oversight of the grant process. Lexington's Division of Purchasing has oversight of purchasing procedures, to ensure E911 complies with ordinances and the city's purchasing policy. In addition, the Lexington Division of Enhanced 911 has a Fiscal Officer, who handles requisitions, purchase orders and maintains the grant records for this division. Mario Cheek, P.S.A.P Manager of Enhanced 911, will serve as Project Manager and will be assisted by Dir. Patton.

The enclosed price quote from AK Associates is a "turn-key" solution, which includes both on-site and remote technical support following implemented software solution.

Equipment and Processes: Lexington uses Solacom Guardian 911 Telephone Customer Premise Equipment for each 911 position and those positions are supported by a Solacom Media Server and GIS server. Solacom has an exceptional reputation for manufacturing reliable 911 phone equipment. Both AK Associates and Solacom have been approved by the Mayor and Lexington Urban County Council as a sole source for 911 telephone equipment used by Lexington and the 29 other PSAPs in the Central Kentucky 911 Network and this purchase complies with the Purchasing Policy and ordinances of the Lexington-Fayette Urban County Government (Page 16 signed by the Director of Purchasing, Lexington Fayette Urban County Government). Installation and support are part of the AK Associates turn-key solution.

Other Fund Sources: Lexington is providing a 10% match in the amount of \$624.00.

#### **Assurances**

#### Acceptance of terms and conditions

The grantee accepts and agrees to comply with all grant terms and conditions. The grantee understands that grants are contingent upon Board review and approval, the availability of funds and an application may only receive partial funding.

#### Disclaimer

The grantee certifies that the facts and information contained in this application and any attached documents are true and correct. A violation of this requirement may result in revocation of the grant, return of all funds and interest accrued (if any), to the Kentucky 911 Services Board and any other remedy provided by law.

#### **Notification of Awards**

The Kentucky 911 Services Board will announce awards upon approval.

#### Changes

No changes or departures from the original proposal shall be permitted unless the Kentucky 911 Services Board gives prior written authorization. Any unauthorized change will necessitate the return of grant funds.

Failure to utilize grant funds as represented may jeopardize eligibility for future funding.

# KWIEC Approval Tracking Number (\*radio projects only)\*not required for radio console projects\*

Any project involving radio equipment, with the exception of radio consoles, must have prior approval from the Kentucky Wireless Interoperability Executive Committee (KWIEC). If applicable, provide KWIEC tracking number here \_\_\_\_\_\_.

### **Authority**

I hereby affirm my authority and responsibility for the use of funds requested and further certify that all statements and supporting data in the grant application are true and correct.

Authorizing Official's Sig	Date	
Printed Name		
Subscribed and sworn before me this	day of	20
Notary Public		





# 2022 Kentucky 911 Services Board Grant

# **Proper Procurement Declaration**

	Grant appli	Guardian Messenger			
	Application	on number: 22-269			
	P	roject title: Guardian Messenger			
		st complete the procurement process in advance of submission of the uotes and bids pricing must be valid through 8/31/2022.			
		o identify the procurement method followed. The documentation he amount requested.			
		A) Official Request for Proposal (RFP) Completed			
		B) Items to be purchased on State Price Contract			
		C) Items to be purchased qualify for sole source exemption			
		D) Items to be purchased do not exceed \$30,000			
Re	quirements for each o	of the above selections are identified below:			
A	Official Request for I	Proposal (RFP) completed			
	Vendo	or Selected:			
	Other vendors that I	Responded:			
Ple	ease include the following o	documentation if Option A was selected:			
0	A copy of the official RFP (should include the scoring criteria).				
0	A copy of the RFP advertis	sement.			
•	A copy of each response provided is sufficient).	to the RFP (a few important pages including quote and description of services to be			
•	A narrative describing wh	y the winning bid was chosen.			



B) Items to be purchased on State Price Contract						
Vendor selected:						
Please include the following documentation i	Please include the following documentation if Option B was selected:					
<ul> <li>A copy of the vendor quote valid through 8/31/2022 and description of services to be provided.</li> </ul>						
C) Items to be purchased qualify for	sole source exemption					
Vendor selected: AK Associates						
Please include the following documentation i	f Option C was selected:					
A copy of the vendor quote valid through	<ul> <li>A copy of the vendor quote valid through 8/31/2022 and description of services to be provided.</li> </ul>					
<ul> <li>A narrative signed by your purchasing offi Exemption.</li> </ul>	cial (County/City Treasurer or the equivalent)	) justifying the Sole Source				
D) Items to be purchased do not exc	reed \$30,000					
Vendor selected:						
<ul> <li>Locations of solution hosts:</li> </ul>						
This form MUST be signed by your purchas	ing official (county/city treasurer or the e	equivalent).				
"I certify that the information reported in this document is true and the Kentucky Model Procurement Code (KRS 45A) was followed in deciding how to purchase the items requested in this grant application."						
Signature	Title	Date				

