

**HARDIN COUNTY FISCAL COURT
RESOLUTION NO. 2013-123**

A RESOLUTION OF THE COUNTY OF HARDIN, KENTUCKY AUTHORIZING THE JUDGE/EXECUTIVE TO MAKE APPLICATION FOR AND, UPON APPROVAL, TO ENTER INTO AN AGREEMENT WITH THE KENTUCKY OFFICE OF HOMELAND SECURITY (KOHS), TO EXECUTE ANY DOCUMENTS WHICH ARE DEEMED NECESSARY BY KOHS TO FACILITATE AND ADMINISTER THE PROJECT AND TO ACT AS THE AUTHORIZED CORRESPONDENT FOR THIS PROJECT.

WHEREAS, Hardin County, Kentucky desires to make an application for United States Department of Homeland Security and/or Commonwealth of Kentucky funds for a project to be administered by Kentucky Office of Homeland Security:

WHEREAS, it is recognized that an application for and approval of Kentucky Office of Homeland Security funds impose certain obligations and responsibilities upon the county:

NOW THEREFORE, BE IT RESOLVED this 23th day of July 2013 by Hardin County, Kentucky,

The Judge/Executive is hereby authorized to execute and furnish all required documentation, including a memorandum of agreement, as may be required by KOHS for the furtherance of the above-referenced project and to act as the authorized correspondent for said project.

ADOPTED this 23rd day of July, 2013 on a Motion made by Magistrate King
And seconded by Magistrate Thompson

Members present voting in Favor: 17

Members present voting Against: 0

By: [Signature]
Harry L. Berry
Judge/Executive

ATTEST:
[Signature]
Kenneth L. Tabb
Hardin County Clerk

**Original
Signatures**



SECTION I: STRATEGY

The communications needs of any county in Kentucky is to have the ability to communicate with all agencies within their county and sometimes neighboring counties in the case of mutual aid. We are a growing county, and with growth comes the need to keep up with that growth in ways that insure that the safety of our citizens is not diminished. The citizens of Hardin County have come to accept and respect the Hardin County EMS for the professional service they provide. Hardin County Emergency Medical Services responds to the entire Hardin County area of 647 sq. miles with a population of 105,000 residents. With this large response area communications is critical between EMS and E911. Hardin County EMS is purchasing 5 new ambulances and they will need to be equipped with mobile radios. Hardin County meets the FCC narrowbanding mandate and adding these mobile radios will come under that mandate. With budgetary demands on our county, receiving a grant for mobile radios would be a solution to our communications capability within our county. All public service agencies (Sheriff, Law Enforcement, Fire, Hospital, Air Medical) in Hardin County would benefit from this grant project in the capacity of being able to communicate with Hardin County EMS during critical times in an emergency. With Fort Knox being located in Hardin County we are always well aware of a terrorist threat to our community. Hardin County is a hub in the middle of the State with most of the major highways going through our county. Natural disasters is almost becoming a common occurrence in our State and also in our county. Because of these situations, communications needs to be reliable and up to date in order to insure good communications for Emergency Medical Services.

SECTION 1.B.

This equipment will not be replacing old equipment. The mobile radios will be installed in new ambulances that have no radios. Our current radio system is P25 compliant. The radio frequencies being used in Hardin County are: 151.07000, 155.97000, 159.18000, 154.43000, 155.34000, 154.08500, 154.95000, 153.8000, 156.16500, 155.20500, and 164.1000. This project will support five(5) front line ambulances with Hardin County Emergency Medical Services located at 1450 Rineyville Road, Elizabethtown, Ky 42701.

9-1-1 Project

- Describe, in detail, the equipment that is being requested.
- Is this equipment compatible with the Commonwealth of Kentucky NG 9-1-1 State Plan? (See the CMRS Board website: <http://cmrsboard.ky.gov>)
- Why is this equipment needed or essential?
- Does this equipment replace any existing inventory?
- The Kentucky Office of Homeland Security Grant Application can be accessed online at
- What is the fee on your landline phones?
-
- How many telecommunicators are employed in your 911 facility? Please list the number of full-time and part-time telecommunicators.
- Does your facility dispatch 24/7?
- Identify the agencies for which you dispatch.
- Is your 911 data-base on/off site?
- How current is your mapping data?
- How often is our mapping data updated?
- Do you collect structure points?
- Are you Phase II compliant and certified by CMRS?

Alert Systems

- Describe your plan for notifying all community citizens of potential risk.
- Describe, in detail, the equipment that is being requested.
- Why is this equipment needed or essential?
- Does this equipment replace any existing inventory?
- If you are replacing old equipment with this project, please describe the age and condition of the old equipment.
- For a siren project, please provide a map that indicates existing siren sites with the area of coverage and the requested siren sites with area of coverage.
- Describe the sites where equipment will be attached or located including the type of structure involved (building, pole, etc.).
- Have any studies, reports or surveys been completed that provide information on environmental resources/impact or historic properties in the area where a tower will be built or the existing structures where equipment will be attached?
- If the requested alert system involves mapping, what is the plan for keeping information current?

SECTION II: BUDGET

Section II.A. – Implementation - Funding Plan Budget

AEL List www.rkb.us

Provide the total estimated cost to implement this project by completing the following table:

AEL #	AEL Category	Equipment Requested	Total Cost per Unit	Number of Units Requested	Total Cost
06CP-01-MOBL	MOBILE RADIOS	Vehicle Repeater System	\$2,015.00	5	\$10,075.00
		Kenwood Dual Head P25 Mobile	\$2,810.00	5	\$14,050.00
		Totals		10	\$24,125.00

Section II.B. – Implementation - Funding Plan Narrative

(Maximum of 1 page)

Provide a narrative that includes the following appropriate information:

- Will the State Price Contract be used?
- Discuss how you plan to maintain and replace this equipment.
- Provide a timeline for the completion of this project with a one-year period of performance. For planning purposes the start date should be October 1, 2013.

SECTION II.B.

The purchase of the mobile radios will be purchased using State Price Contract. When radios are purchased they will be put on the County's service maintenance contract with the company that has the contract at that time. Radios will also be maintained by inspection of crews that are assigned to the ambulance for that day. Should a radio need more than just routine maintenance our SOP's require that we call our contract company to come and service the equipment. Should parts need to be replaced, Hardin County EMS will have the contract company order parts and do the necessary repair service to have the equipment back in working order. Should radios have to be replaced after warranties have expired than Hardin County EMS will have them replaced within budgetary parameters and approval by Fiscal Court. The timeline for completion of this project would be no more than one year with the starting date of October 1, 2013.

SECTION II: BUDGET

Section II.C - KOHS Historical Funding

Complete the following chart. Please add rows as necessary.

Year	Amount	Use of Grant (MDCs, CBRNE equipment, tower, radios, etc.)	Entities that Received Equipment or Benefits
2010	\$11,784.00	Handheld P25 Radios	Hardin County EMS

Section II.D - Funding Distribution

Law Enforcement Funding Amount _____

Federal Grant Criteria requires that KOHS provide a certain percentage of total funding to law enforcement. Please provide the proposed funding amount that is expected to be obligated towards law enforcement.

SECTION III: ATTACHMENTS

Section III.A - Attachments – Required

(Use as many pages as necessary for this section)

- One (1) quote for requested equipment
- AEL Information Sheet

Attachments may be accessed online at **Equipment Quote**

- AEL Information Sheet
- Partnering Agency Letters of Commitment
- City/County Resolution
- Signed Grant Terms and Conditions
- Procurement Policy
- KWEIC Application
- Propagation Studies (For Infrastructure Projects)
- Network Diagram (For Infrastructure Projects)
- Mutual Aid Agreement with KSP

Section III.B - Attachments – Additional Supporting Documents

(Use as many pages as necessary for this section)

If the uniqueness of your project has not been captured from the questions above and you would like to provide any additional relevant information, please insert additional narrative or graphic attachments.