

JAN 03 2010

In Reply Refer To:
Mail Stop 205

Suzi Schmidt
Lake County
18 N County Street
Waukegan, IL 60085

Reference: The National Map: Imagery and Elevation Maps under the American Recovery and Reinvestment Act – Program Announcement 10HQPA0014 – Proposal No. NM-ARRA-0014

Dear Ms. Schmidt:

Congratulations, your proposal submitted in response to Program Announcement No. 10HQPA014 for The National Map: Imagery and Elevation Maps under the American Recovery and Reinvestment Act has been recommended for award at the full funding amount of \$161,268.59. A copy of the Standard Form 424, Application for Federal Assistance, that identifies this proposal, is enclosed along with a copy of the panel evaluation summary for this proposal.

In addition, a more detailed budget for the services/consultants is required. The Program Announcement required the following level of detail for the budget:

3. Services or consultants. Identify the tasks or problems for which such services would be used. List the contemplated sub-recipients by name (including consultants), the estimated amount of time required, and the quoted rate per day or hour. If known, state whether the consultant's rate is the same as she/he has received for similar services or under government contracts or assistance awards.

(Basically each of the labor classifications included in your detailed budget must be further broken down. The lump sum fees are not sufficient to do a proper cost analysis.)

The above documents must be submitted within 10 days of the date of this letter. They can be e-mailed to me at mrussell@usgs.gov.

Of the 50 proposals reviewed under this Announcement, the USGS will fully fund 21 proposals, partially fund four proposals, will decline to fund three proposals due to a lack of sufficient funds, and will decline to fund 22 proposals that were not recommended for funding by the peer panel.

This notification is not a letter of commitment. The U. S. Geological Survey is not liable for any costs incurred prior to the signing of your award by a Contracting Officer. A Contracting Officer will hold discussions with your institution before your grant award start date. Your requested grant award start date will be determined during discussions between your institution's representative and the Contracting Officer.

If you require additional information the Contracting Officer can be reached at 703/648-7366 or by e-mail at mrussell@usgs.gov.

Sincerely,

MS

Margaret Eastman
Contracting Officer

cc: ~~PL~~ Keith Caldwell
Lake County Department of Information Technology
GIS/Mapping Division
18 N County Street
Waukegan, IL 60085

Teresa Dean, MS511

AM-ARRA-0017

Application for Federal Assistance SF-424 Version 02

<p>* 1. Type of Submission:</p> <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	<p>* 2. Type of Application:</p> <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	<p>* If Revision, select appropriate letter(s):</p> <input style="width: 100%;" type="text"/> <p>* Other (Specify):</p> <input style="width: 100%;" type="text"/>
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<p>* 3. Date Received:</p> <input style="width: 100%;" type="text" value="11/25/2009"/>	<p>4. Applicant Identifier:</p> <input style="width: 100%;" type="text"/>
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<p>5a. Federal Entity Identifier:</p> <input style="width: 100%;" type="text"/>	<p>* 5b. Federal Award Identifier:</p> <input style="width: 100%;" type="text"/>
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State Use Only:

<p>6. Date Received by State:</p> <input style="width: 100%;" type="text"/>	<p>7. State Application Identifier:</p> <input style="width: 100%;" type="text"/>
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8. APPLICANT INFORMATION:

* a. Legal Name:

<p>* b. Employer/Taxpayer Identification Number (EIN/TIN):</p> <input style="width: 100%;" type="text" value="36-6006600"/>	<p>* c. Organizational DUNS:</p> <input style="width: 100%;" type="text" value="074591652"/>
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d. Address:

* Street1:	<input style="width: 85%;" type="text" value="18 N County St"/>
Street2:	<input style="width: 100%;" type="text"/>
* City:	<input style="width: 85%;" type="text" value="Waukegan"/>
County:	<input style="width: 85%;" type="text"/>
* State:	<input style="width: 85%;" type="text" value="IL: Illinois"/>
Province:	<input style="width: 85%;" type="text"/>
* Country:	<input style="width: 85%;" type="text" value="USA: UNITED STATES"/>
* Zip / Postal Code:	<input style="width: 85%;" type="text" value="60085"/>

e. Organizational Unit:

<p>Department Name:</p> <input style="width: 100%;" type="text" value="Information Technology"/>	<p>Division Name:</p> <input style="width: 100%;" type="text" value="GIS/Mapping"/>
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f. Name and contact information of person to be contacted on matters involving this application:

Prefix:	<input style="width: 60%;" type="text" value="Mr."/>	* First Name:	<input style="width: 90%;" type="text" value="Keith"/>
Middle Name:	<input style="width: 100%;" type="text"/>		
* Last Name:	<input style="width: 100%;" type="text" value="Caldwell"/>		
Suffix:	<input style="width: 100%;" type="text"/>		

Title:

Organizational Affiliation:

* Telephone Number: <input style="width: 90%;" type="text" value="847-377-2578"/>	Fax Number: <input style="width: 90%;" type="text" value="847-984-5749"/>
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* Email:

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type:

County Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

* 10. Name of Federal Agency:

U. S. Geological Survey

11. Catalog of Federal Domestic Assistance Number:

15.817

CFDA Title:

National Geospatial Program: Building The National Map

* 12. Funding Opportunity Number:

10HQPA0014

* Title:

The National Map: Imagery and Elevation Maps under ARRA

13. Competition Identification Number:

10HQPA0014

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Lake County, IL

* 15. Descriptive Title of Applicant's Project:

Processing of 2007 LiDAR Data Acquisition for Lake County Illinois

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

Version 02

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="161,268.59"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="161,268.59"/>

* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?

- a. This application was made available to the State under the Executive Order 12372 Process for review on
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372.

* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)

Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title:

* Telephone Number: Fax Number:

* Email:

* Signature of Authorized Representative: * Date Signed:

**USGS NGP Proposal Review
Panel Summary**

Proposal Number: NM-ARRA-0014

Proposal Name: Lake County, Illinois 2007 LiDAR Development

Applicant Institution: Lake County Department of Information Technology

Principal Investigator: Caldwell

This proposal is for the processing of lidar data previously acquired in 2007. Coverage includes 487 square miles of Lake County, Illinois. USGS funding of \$161,268.59 is requested, with no matching funds available. The proposed project period is from February 1, 2010 through September 30, 2010.

The proposed project is entirely contained in a priority coastal area and is an AOI of moderate size. The project has a high likelihood of being immediately relevant and meaningful as demonstrated by 17 letters of support from the villages within the county and the USACE. The county appears to have resources to manage the project. There is no cost to the USGS for acquisition of the primary lidar data as the data already exists. Project costs are for processing only. The two Principal Investigators listed appear to have nearly 20 years each doing this type of work within Lake County. Specific previous projects include eight years of work with Merrick for planimetric data and management of county wide orthophotography projects.

There is some limited discussion of accuracy requirements being difficult to meet. The panel believes that the subcontractor (Merrick) probably has a reasonable understanding of the requirement and, therefore, the risk is low to moderate. The panel believes that the resultant data will substantively meet base USGS specifications but feels that further discussion is warranted. The majority of the technical proposal is related to cost rather than technical details. There is no discussion of risk, QA, reviews, or reporting.

The panel recommends this proposal for funding.