

STATE OF UTAH



SOLICITATION NO. DR10003

Broadband Data and Mapping

RESPONSES ARE DUE PRIOR TO:

Jul 27, 2009 5:00:00 PM MDT

RESPONSES MAY BE SUBMITTED ELECTRONICALLY TO:

www.bidsync.com

RESPONSES MAY BE MAILED OR DELIVERED TO:

State of Utah
Division of Purchasing
3150 State Office Building, Capitol Hill
Salt Lake City, Utah 84114-1061

Bid DR10003 Broadband Data and Mapping

Bid Number DR10003
Bid Title Broadband Data and Mapping

Bid Start Date Jul 16, 2009 7:45:32 AM MDT
Bid End Date Jul 27, 2009 5:00:00 PM MDT
Question & Answer End Date Jul 22, 2009 12:00:00 PM MDT

Bid Contact Dan Reisner
Purchasing Manager
State Purchasing
dreisner@utah.gov

Contract Duration See Specifications
Contract Renewal Not Applicable
Prices Good for Not Applicable

Bid Comments Please submit questions through BidSync.

Item Response Form

Item DR10003-1-01 - Broadband Data and Mapping
Quantity 1 n/a
Unit Price
Delivery Location State of Utah
No Location Specified
Qty 1
Description
Request for Information on Broadband and Mapping data.



State of Utah

Request for Information

Legal Company Name (include d/b/a if applicable)\			
Company Address	City	State	Zip Code
Company Contact Person			
Telephone Number (include area code)	Fax Number (include area code)		
Company's Internet Web Address	Email Address		

REQUEST FOR INFORMATION – INSTRUCTIONS AND GENERAL PROVISIONS

1. SUBMITTING THE RESPONSE: (a) The Utah Division of Purchasing and General Services (DIVISION) prefers that requested information be submitted electronically. Electronic responses may be submitted through a secure mailbox at BidSync (formerly RFP Depot, LLC) (www.bidsync.com) until the date and time as indicated in this document. It is the sole responsibility of the supplier to ensure their response reaches BidSync before the closing date and time. There is no cost to the supplier to submit Utah's electronic responses via BidSync. (b) Electronic response may require the uploading of electronic attachments. The submission of attachments containing embedded documents is prohibited. All documents should be attached as separate files. (c) If the supplier chooses to submit the response directly to the DIVISION in writing: The response must be delivered to the Utah Division of Purchasing, 3150 State Office Building, Capitol Hill, Salt Lake City, UT 84114-1061 or faxed to (801) 538-3882 by the due date and time. The "Solicitation Number" and "Due Date" must appear on the outside of the envelope or on the fax cover page. (d) The DIVISION will consider faxed responses. Faxed responses are submitted at the sole option and risk of the supplier. Access to the DIVISION fax machine is on a "first come first served" basis and the DIVISION does not guarantee the supplier's access to the machine at any particular time.

2. QUOTATION PREPARATION: This solicitation will not result in a contract award. The purpose of this request is to gather information that may, or may not be used in a future Request for Proposal or Invitation for Bids.

3. SOLICITATION AMENDMENTS: All changes to this solicitation will be made through written addendum only. Answers to questions submitted through RFP Depot shall be considered addenda to the solicitation documents. Bidders are cautioned not to consider verbal modifications.

4. PROTECTED INFORMATION: Suppliers are required to mark any specific information contained in their response which they are claiming as protected and not to be disclosed to the public or used for purposes other than the evaluation of the response. Each request for non-disclosure must be made by completing the "Confidentiality Claim Form" located at <http://www.purchasing.utah.gov/contract/documents/confidentialityclaimform.doc> with a specific justification explaining why the information is to be protected. All material becomes the property of the DIVISION and may be returned only at the DIVISION's option. Responses submitted may be reviewed and evaluated by any person at the discretion of the DIVISION.

5. SAMPLES: Samples of item(s) specified in the RFI, when required by DIVISION, must be furnished free of charge to DIVISION. Any items not destroyed by tests may, upon request made at the time the sample is furnished, be returned at the supplier's expense.

6. GOVERNING LAWS AND REGULATIONS: All State purchases are subject to the Utah Procurement Code Title 63 Chapter 56 U.C.A. 1953, as amended, and the Procurement Regulations as adopted by the Utah State Procurement Policy Board. These are available on the Internet at www.purchasing.utah.gov. (Revision: 22 October 2008 - RFI Instructions)

July 15, 2009

REQUEST FOR INFORMATION FOR BROADBAND DATA AND MAPPING

The Utah Public Service Commission (PSC), the Department of Technology Services (DTS) and the Automated Geographic Reference Center (AGRC), a division of DTS, are researching the various methodologies and technologies that may be used in developing accurate, comprehensive, address/parcel level state-wide broadband mapping data which could then be integrated with existing state government GIS mapping databases.

In an attempt to identify the possible methodologies and technologies that the state may consider for determining availability of broadband services to its residents, and identifying and tracking use of broadband services, we are issuing this REQUEST FOR INFORMATION.

This request is made to provide information to the state for refining an approach for meeting the requirements of the National Telecommunications and Information Administration State Broadband Data and Development Program.

If you are interested in providing information which describes potential approaches for the state to develop product(s) that provide online search capabilities to residents for determining the availability of broadband services, that identifies areas underserved and unserved, and barriers to adoption of broadband service, please respond to the following request for information details. The response should:

1. Describe the approach for determining availability of broadband services. The availability of services data should be viewable/searchable by geographic area.
2. Describe the approach for determining availability by specific address for residents or businesses.
3. Present availability in terms of broadband speed and type of technology
4. Identify the data requirements
5. Identify methodologies and technologies for data collection and data maintenance.
6. Identify methodologies for verifying the accuracy of data collected from either existing broadband provider records or new data collection efforts.
7. Identify methodologies for protecting confidential data.
8. Describe the approach for determining broadband service availability at public facilities like schools, libraries hospitals, colleges and universities and state and municipal buildings.
9. Describe the approach for aggregation of broadband provider information so as not to reveal providers by name.
10. Describe the approach for determining barriers to adoption of broadband service, rates of computer ownership or alternative access to Internet services.
11. The response should reference samples of products for assessment.
12. The response may include general descriptions of the range of costs associated with various potential methodologies

It is not necessary to meet all the requirements in order to submit a response.

July 15, 2009

If you have questions, please contact:

John Harvey, Utah Public Service Commission Staff at 801-530-6781 or jsharvey@utah.gov

Carol Revelt, Utah Public Service Commission Staff at 801-530-6711 or crevelt@utah.gov

For questions regarding the state's mapping technologies and geospatial data, please contact:

Bert Granberg, AGRC at bgranberg@utah.gov

Jeannie Watanabe, AGRC at jwatanabe@utah.gov

Please respond no later than July 27, 2009 to:

Send response to:

John Harvey

Utah Public Service Commission

Heber M. Wells Building

160 East 300 South

Salt Lake city, UT 84111

Additional Information

1. Background

The State has significant geospatial data and technical resources that are managed by the AGRC. AGRC has built an enterprise geospatial infrastructure that provides the means to be the central geospatial data service for Utah. The infrastructure includes a publicly accessible State Geographic Information Database (SGID) maintained in an SDE database. Also raster data are served to users through Image Server. The geospatial server environment support web applications that integrate the broad variety of data to support agency business processes. All the data is accessible on the web from the SGID at <http://gis.utah.gov>.

2. Definitions

Available. Broadband service is “available” to an end user at an address if a broadband service provider does, or could, within a typical service interval (7 to 10 business days) without an extraordinary commitment of resources, provision two-way data transmission to and from the Internet with advertised speeds of at least 768 kilobits per second (kbps) downstream and at least 200 kbps upstream to the end user at the address.

Broadband. Data transmission technology that provides two-way data transmission to and from the Internet with advertised speeds of at least 768 kilobits per second (kbps) downstream and at least 200 kbps upstream to end users, or providing sufficient capacity in a middle mile project to support the provision of broadband service to end users within the project area.

Broadband Service. The provision of broadband on either a commercial or non-commercial basis.

Service Area. The entire area within which an existing service provider offers broadband service.

Service Location. The specific geographic point or location at which a service provider offers broadband service, such as a specific residence or business.

Question and Answers for Bid #DR10003 - Broadband Data and Mapping

OVERALL BID QUESTIONS

There are no questions associated with this bid. If you would like to submit a question, please click on the "Create New Question" button below.

Question Deadline: Jul 22, 2009 12:00:00 PM MDT