

Nebraska State
Records Board
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John A. Gale
Chairman



APPLICATION FOR STATE RECORDS BOARD GRANT TO IMPROVE ACCESS TO PUBLIC INFORMATION

The Nebraska State Records Board is sponsoring a grant program for Nebraska government agencies for the development of programs and technology to improve electronic access to state government information and services. Grants will be awarded for one time funding of small projects. No grant request shall exceed \$25,000.00. The grants may be used for the creation or enhancement of electronic access and delivery of government services and information, but not to fund ongoing operations. Nebraska government agencies wishing to apply for these grants may want to first contact Nebraska.gov to establish feasibility and scope of the project.

Applications received by May 6, 2013 will be considered for funding by the NE State Records Board at their meeting on July 31, 2013.

NOTE: Loss of Funding. The NE State Records Board may be unable to award grant funds, in whole or in part, in the event funding is no longer available.

Grant Criteria

Grant projects requesting funding must meet criteria #1-3.

1. Enhance the delivery of local government agency services and improve the public and business access to those services.
2. Meet the all applicable Nebraska Information Technology Commission Standards and Guidelines. State's technology access clause for providing equal access to services for persons with disabilities. A copy of the technology access clause is available at: <http://www.nitc.state.ne.us/standards/index.html> under 2. Accessibility Architecture.
3. If the project or service created or improved pursuant to the grant application involves the licensing, permitting or regulation of businesses, then the project or service must allow integration with the State of Nebraska's Business Portal at: <http://www.nebraska.gov/index.phtml?section=business>, and the One-Stop Online Business Registration System at: <http://www.nebraska.gov/osbr/cgi/domestic.cgi?osbraapplication/init/init/None>.

In addition, the following criteria will be considered when reviewing applications:

- Does the project enhance the delivery of state/local government agency services and improve the public, government and business access to those services?
- Does the project reduce the amount of reliance on human capital, paper, and office overhead?
- Does the project span more than one office or agency?
- What is the size of the customer base for this service and the geographic impact?
- Is there financial and or in kind contribution from other partners?
- Is there documented community support for the project?

Responses are required to all questions in Parts I , II & III in order to be considered for funding:

Part I. Grant Summary

- 1. Name of agency applying for grant:** Gosper County
- 2. Title of project:** Assessor GIS and County WebGIS
- 3. Brief description of project:** The Gosper County project includes building a county-wide land records GIS database and WebGIS application that will promote online access to public records and land ownership information by citizens, businesses, other county departments and other local/county/regional state agencies via the internet.
- 4. Grant amount requested:** \$25,000
- 5. If the grant is to create an application, is the application to have a fee associated with its use for accessing public records, or is the application free for use by the public, businesses and other governmental agencies?**

The WebGIS is a website application from which the public can access all available landowner ownership records. This information is initially made freely accessible to the public, businesses, and other governmental agencies.

The vendor (GISW) indicated that as a result of the 2011 SRBG application discussions, the SRBG board promoted the concept of a subscription based option which would allow the County to offer advanced sales information on a subscription basis to end users such as realtors, bankers, insurance and other business professionals. The County has not yet made a determination if they will select the subscription-based option but will do this during the Scope of Work development process with the vendor.

If there is to be a fee, provide any statutory authorization for assessing the fee.

The County has not yet made a determination if they will select the subscription-based option but will do this during the Scope of Work development process with the vendor. Any fee will be consistent with other Nebraska Counties who are using a subscription-based format.

6. Answer the following questions if the grant application is for a Geographic Information System / Geospatial project. If your answer to any of these questions is “no”, please explain.

a. Do you and the agency you represent agree to provide the data created through the project electronically by means of a geodatabase collected in your project, without costs, with other government agencies in the State that may have a need for such data?

A complete set of data in the form of a geodatabase (spatial, attribute, and metadata) will be provided to the NE Office of the Chief Information Officer within 30 days of completion of project. The data provided will need to meet the Land Record Information and Mapping Standards outlined in the supplemental questionnaire. Future updates to the geodatabase, after implementation of the project, will also need to be made available to the NE Office of the Chief Information Officer at no cost.

Yes.

b. If your project incorporates web mapping services, are you willing to make use of current state resources by linking your project to web and data services that are maintained through other online state agency repositories? This would be for data not created by your project but is needed for your project to be effective (ie, base maps such as aerial imagery, street centerlines, and other authoritative base map data provided as a service through NebraskaMAP.gov).

All data necessary for this project will be provided by the vendor.

c. If your project will be creating web mapping services, are you willing to make available the web services (ie, REST service), without costs, by registering the web service through the NebraskaMAP.gov metadata portal?

The County will not be creating this system, nor hosting it. We will not have control any of the services that may be created as part of this project.

Part II. Grant Detail

1. Please describe the project in detail, to include your vision for the project. (You may attach this description).

Gosper County has chosen to develop a Geographic Information System (GIS) database and web-enabled mapping interface and database query tool (also known as WebGIS). This WebGIS application will provide an intuitive interface for citizens, businesses, county departments, and other local/county/regional/state agencies to easily find public records data. The attached bid (Attachment 1) outlines the specific data layers and the WebGIS application features.

The county selected GIS Workshop, Inc. (GISW) as the vendor for this project. The project will include data development tasks for parcels, land use and other layers. The parcels will be developed from the best available source data (survey plats, legal descriptions, cadastral maps, etc) and assigned a parcel identification number (PID) to match the Assessor's TerraScan database system.

The vendor will also assemble other datasets such as SSURGO soils, FSA aerial photography, and any available high-resolution photography for the county. Gosper County will use the newly developed parcel layer as well as the soils and imagery layers provided as a result of this project to develop a digital land use layer. This layer will also be very useful for agencies such as the Natural Resource Districts.

The WebGIS application will provide an intuitive interface for users to search for public records using either the text search menu or the map tools. Users will be able to toggle layers on/off individually, click on a parcel to see its Record Card, click on a parcel to see all available photos/sketches, measure distances/areas, print to PDF or export to Microsoft Excel. The WebGIS will provide 24/7/365 access to public records for citizens, businesses and government employees.

Other County departments will also benefit from the WebGIS application. The Clerk, Treasurer and Register of Deeds Offices will all benefit from easy access to land records information. The Weeds department will use the application for determining property owners and property location for spraying noxious weeds and issuing notices to landowners. The County Election Office will better determine exact voter precinct maps and voters will be able to access the redistricted commissioner boundary maps. The Gosper County Board of Commissioners is excited about the opportunity for offices such as Planning/Zoning, Roads, Treasurer, Weeds and Register of Deeds to build upon the land records foundation to create a one-stop web-enabled interface to County data.

Other GISW clients have cited a 50-75% reduction in phone call volume after implementing the WebGIS application. The application will provide better service to County's over 2,000 residents while increasing the efficiency of multiple County departments.

2. Please describe who the beneficiary or recipient of this service will be.

Anyone interested in land records information for Gosper County will benefit from this project. County offices of Assessor, Clerk/Election Commissioner, Register of Deeds, Treasurer, Emergency Manager, Sheriff, Roads, Planning/Zoning, Surveyor and Weeds will benefit from this program. Property owners, banks, insurance companies, appraisers, realtors and attorneys will have access to the property assessment and valuation information at no cost to them. Partner agencies such as the Natural Resources Districts and various State agencies will also benefit from easy access to the County data. Efficiencies realized from 24/7 access will result in increased productivity and cost savings for both public and private entities.

3. What is the projected activity for access or use of the proposed service?

The primary use of the WebGIS application will be land record information searches by the general public and other county departments and government agencies.

4. Timeline for implementation of the project (a specific completion date (MM/YYYY) must be provided). Grant funds may lapse if not expended prior to completion date.

The vendor confirms this project will be completed no later than June 30th, 2014.

5. Please specify in detail your, or any other Subdivision(s) contribution to the project (financial, labor, equipment etc.). Provide specific dollar amounts.

The Gosper County Assessor will be assisting in compiling information and data entry to assure all information is correct and up to date. The Surveyor will also be contributing data as the project progresses. The vendor will be compiling data, scanning cadastral maps, designing and building the GIS. Gosper County Assessor staff will participate in GIS training provided by an approved Esri training from the vendor.

Gosper County will be responsible for the entire cost of the project after the subtraction of any awarded grand funds. Gosper County will pay the full amount of \$52,300 for the initial Assessor GIS and WebGIS components.

6. Is other funding available for this project (explain)? Please explain what efforts your agency has made to obtain funding.

No other funding has been sought for this project.

7. Does the project require additional statutory authority (explain)?

No.

8. Specify (in detail) what the grant money will be used for. Include a complete cost breakdown of the project. Please attach bids from vendors (if applicable) and describe the relationship, if any, between a vendor and you or your agency.

We will contract with vendor GIS Workshop, Inc. to develop a GIS for Gosper County. Attachment 1 contains a project bid provided by GISW. The bid will include the development of a GIS for Gosper County, ongoing maintenance and updates of the GIS, and development of a public facing WebGIS site for the county which will provide access 24/7. The total amount of grant money awarded to Gosper County will be used to defray the initial GIS development expense.

9. Why the grant money is needed for the project, and, if applicable, how will the service be sustained once the grant money is expended?

The grant money is needed to allow the public access to important county information and increase efficiency for both the public and all county departments in the future. Gosper County will agree to maintain the program and any ongoing fees necessary to keep the system up and running for future years by making this system a priority in future budgeting.

10. Should available fund not allow the NSRB to grant the full amount requested, but a reduced amount, would this project still be financially feasible?

Yes. As a small county we might struggle but the benefits are worth it even if we did not receive a full distribution.

11. Please describe how this project will enhance the delivery of government agency services and improve the public and/or business access to those services.

The WebGIS application that is included as part of this project is a proven system for delivering tax assessment and related information. The application allows the user to submit queries to the TerraScan database containing tax assessment information. The Property Record Card component of the WebGIS has several customized reports, derived from this database, containing land record information that are valuable to real estate professionals, citizens and other government agencies. The web-enabled application also shows photos and sketches from the Assessor's database.

12. Please describe how this project will improve the efficiency of agency operations.

Having a GIS alone will be invaluable to Gosper County. Traditionally, county assessment has used paper maps to track parcel, soil, and land use boundaries. In addition, the assessment database was completely disconnected from the mapping component. The process was very labor intensive and difficult to implement with a high degree of precision. The Assessment GIS seamlessly links the parcel, soil, and land use directly to the appraisal database. The GIS along with the tools provided as a part this project will increase efficiency and accuracy with entering parcel splits, comparing deeded acres to mapped acres, calculating current land value for each parcel and reporting the breakdown of acres in each unique combination of soil and land use, visualizing individual parcels, and sharing all ownership information with land owners, real estate professionals, potential developers, and the public significantly reducing call volume for county staff. Gosper County will now be able to do in a matter of minutes what used to take days such as calculating land use for valuation purposes.

13. Please describe how this project will facilitate collaboration between either local, state, federal and/or other public or private institutions.

The information contained in the WebGIS will be available for all entities interested. The parcel information will be of use for local law enforcement as well as the Nebraska State Patrol who will use parcel and land ownership information on a regular basis to increase both efficiency and reach within the agency. In addition, the information and availability on the WebGIS will be used by nearly all local county departments as well as fire and ambulance departments.

14. Does the project involve the licensing, permitting or regulation of business? If yes, explain how the project or service will allow integration with the State of Nebraska's Business Portal, located at: <http://www.nebraska.gov/index.phtml?section=business>, and the One-Stop Online Business registration system located at: <https://www.nebraska.gov/osbr/index.cgi>

No, this does not apply to this project.

15. Community Support. Please include letters of support to document the public expression that has caused you to implement this application.

Attachment 2 contains numerous letters of support from the Gosper County community. We have received much support from the entire community include business professionals and taxpayers.

Part III. Technical Information

1. Describe the hardware, software, and communications needed for this project and explain why these choices were made.

The vendor will supply the specialized software and tools necessary for the ongoing maintenance of the GIS. County staff, as well as external users, will access the system using a standard internet browser such as Internet Explorer or Firefox. Internet access is the only requirement for public access to the data contained in the WebGIS, no other software and no specific hardware is needed. We feel this will provide the most wide-spread access possible for users across the county. For persons that do not have Internet access, the Public Library supplies several computers for this service at no charge.

Gosper County believes that this program is necessary to keep the public up to date and informed and to increase efficiency across all departments.

2. Address any technical issues with the proposed technology including:

- **Conformity with general accepted industry standards. Projects which**

interface with other state systems (such as distance learning systems, geospatial data and web services network) must meet NITC technical standards and guidelines. (The NITC standards and guidelines are located at: <http://www.nitc.state.ne.us/standards/>).

- **Compatibility with existing institutional and/or statewide infrastructure.**
- **Reliability, security and scalability (future needs for growth or adaptation).**
- **Sustainability (ability to manage future maintenance)**
- **Items in non-compliance or becoming outdated after completion of project**

As we understand from the vendor the WebGIS uses industry standard (Esri) technology. The WebGIS does not need to interface with other external systems (although it has the capability to do so). The WebGIS meets applicable NITC standards.

The GIS system will interface with the current institutional infrastructure (TerraScan or any other CAMA provider selected in the future) and database systems in use in Gosper County today.

The GISW WebGIS interface is in use in numerous Nebraska counties with proven reliability. Since it is based on Esri technology, the application is scalable and GISW continues to add features based on input from clients. The WebGIS application also has security features for layers that contain sensitive information and for protecting some features from unauthorized use. The proven system is both reliable, sustainable, and due to continual updates and improvements made by GISW, will remain relevant and useful for an indefinite period of time.

- 3. Describe how the project will comply with the State's Technology Access Clause: meet all applicable Nebraska Information Technology Commission Standards and Guidelines. A copy of the Standards are available at: <http://www.nitc.state.ne.us/standards/index.html>. under 2. Accessibility Architecture.**

The database will meet all applicable standards.

- 4. Describe how technical support will be provided.**

The vendor has a dedicated technical support staff that is available at any time during business hours to service the County's needs.

Part IV. STATE LAW COMPLIANCE

Nebraska law, sections 4-108 through 4-114 state that no political subdivision of the State shall provide public benefits, to include grants or contracts, to a person not lawfully

present in the United States. If this application is awarded in whole or in part, and during the time the grant is in effect, the undersigned, on behalf of the political subdivision grant applicant, by signing this grant application, affirmatively states and acknowledges that the political subdivision will comply with this law.

Part V. CONTACT INFORMATION & SIGNATURE

Contact person, and title, for any questions regarding this application:

Cheryl L. Taft Gosper County Assessor
Printed Name Title

Phone # 308-785-2250 **E-mail** gcassessor@atcjet.net

Physical Address: 507 Smith Ave.
Elwood NE 68937

I, the Authorized Representative of Gosper, certify to the Nebraska State Records Board that the applicant/agency has the necessary authority to undertake the proposed project, will comply with Affirmative Action requirements and provide a drug free workplace environment.

Signed this 22 day of April, 2013

Cheryl L. Taft
Agency Director

Please return completed application to:

**Executive Director
Nebraska State Records Board
440 South 8th Street, Suite 210
Lincoln, NE 68508-2294
(402) 471-2745
(402) 471-2406 (fax)**

Board Staff use only, do not fill in below this line	
Grant Request Number: _____	Date Request Received: _____
Grant Amt Requested: _____	Grant Request Score: _____
Technical Comm. Recommendation: _____	
Grant Disposition: _____	Date of Mtg Minutes: _____

(Last updated 02/15/2013)

Supplemental Questionnaire for State Funded Entities working on Land Record Information and Mapping-Related Grant Applications

Nebraska State Records Board



If you have indicated in the State Records Board Grant that your project is for a Geographic Information Systems / Geospatial project you are required to complete this supplemental questionnaire. Submit this questionnaire along with the State Records Board Grant Application.

Name of agency applying for grant: Gosper County, Nebraska

Title of Project: Assessor GIS and County WebGIS

Data Sharing / Data Integration

A major focus of the State Records Board grant program is enhancing access to public records. Not only the general public, but also other public agencies benefit from facilitating access to public records. There are numerous applications for which substantial benefits can be derived by integrating data across jurisdictional boundaries. Other geospatial data and metadata repositories maintained by state agencies should be integrated into projects where possible, as not to reduplicate efforts. The Nebraska Information Technology Commission (NITC) has implemented land record information and mapping standards and guidelines. Even though data sharing and integration is not listed specifically as a NITC standard it is promoted when possible. It is also an interest of the State Records Board to promote data sharing and data integration.

Please describe whether your agency would be willing to share periodic updates of GIS/Geospatial enabled property parcel data, such that other agencies might integrate that data into statewide or regional datasets to provide a resource for public agencies and the general public and any restrictions that you anticipate might apply. Use additional pages if necessary.

Yes.

Collaboration and Sustainability

In most instances, the development of a local government GIS system and the related geospatial data involves a fairly costly initial upfront investment along with long-term maintenance and sustainability costs. These costs are frequently offset by the benefits gained through coordination and collaboration that an integrated GIS can bring to local/state government and related public entities. For example, with property parcel data and maps the County Register of Deeds, the County Surveyor, and the County Assessor all frequently maintain and make changes to aspects of this data and the data is also commonly used by local public safety agencies, local emergency responders, local transportation agencies and state agencies such as the Dept. of Revenue, Dept. of Roads, and Game and Parks Commission. After a grant initiated project has been completed, there is the task of maintaining the GIS system, updating geospatial data, integration with other local/state GIS systems, and making the system sustainable over time.

Please describe the level and nature of any multi-agency/department involvement in the planning and proposed management of your proposed GIS/Geospatial system. Indicate how you plan to address future maintenance, sustainability, and integration opportunities with

other local and state GIS systems. Use additional pages if necessary.

We at Gosper County are aware of the ongoing costs of maintaining the GIS going forward and are happy to assume these costs as the benefits of the GIS will greatly outweigh the financial responsibility of ongoing maintenance. The Assessor tab is the first step in setting up the enterprise WebGIS for the county, but it is our hope that additional county departments will be developed in the near future leveraging the initial investment in GIS. Integration opportunities with other local systems are a strong likelihood; the WebGIS is built to easily integrate other county departments as separate tabs with layers and tools specific to that department.

Supplemental Questionnaire for State Funded Entities working on Land Record Information and Mapping-Related Grant Applications

The following questions refer to specific NITC Land Record Information and Mapping Standards and Guidelines. Use additional pages as necessary. These standards and guidelines are located at the following website: <http://nitc.nebraska.gov/standards/3-202.html>.

- 1.1 Datum.** Local government multipurpose GIS/LIS (Geographic Information System/Land Information System) and their associated geospatial data layers should be based on the North American Datum (NAD) 83 and the North American Vertical Datum (NAVD) 88. Any existing systems developed based on other datums should consider conversion to these datum.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: All GIS data that are constructed or converted as part of this project will use the specified datum.

- 1.2 Projection.** The Nebraska (State) Plane Coordinate System, NAD 83, should be used as the primary map projection system for the recording of positions in local land-data systems in Nebraska. Selection of any other projection should be done reluctantly and only after most careful consideration. The plane coordinate values for a point on the earth's surface may be expressed in either meters or feet.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: All GIS data that are constructed or converted as part of this project will use the specified projection.

- 1.3 Geodetic Control.** GIS/LIS systems developed with the goal of providing a multipurpose cadastre for local government use should be referenced to a local geodetic reference framework that is properly connected to the National Spatial Reference System (NSRS).

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: The GIS data will reference the available geodetic control in the project area as gathered from the NE State Surveyor and/or County/local Surveyor.

1.4 Public Land Survey System Control.

1.4.1 PLSS Geodetic Framework. For all land in Nebraska that is subdivided according to the Public Land Survey System (PLSS), the geodetic reference framework for the cadastre should be the section corners of the PLSS for each section.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: All applicable GIS data (cadastre based data) will reference and fit within the NE PLSS.

1.4.2 Locate, Monument, and GPS Primary Corners. At a minimum, local government entities developing a geospatial land information system should initially invest in a precision Global Positioning System (GPS) survey to locate, re-monument as necessary, and obtain the geographic coordinates of the major boundary defining corners that legally define the boundaries of their county jurisdiction(s). These precision GPS survey coordinates for the boundary defining corners should be collected and integrated as framework data into the land information system. This effort should be coordinated with officials from the adjacent county(ies) to ensure agreement on the location of the shared corners.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: The project will utilize all available GPS based monumentation from NDOR, NE State Surveyor and the County Surveyor. Existing GPS will be used and the GIS will be built to accept new GPS control if necessary.

1.5 PLSS Base Map. Local governments considering the development of a multipurpose GIS, should consult with the Nebraska State Surveyor's Office to locate and access the best available data on the Public Land Survey System (PLSS) for their geographic area. To assist the State Surveyors Office in maintaining a repository of the best available PLSS data, local governments participating in the Nebraska Land Information System Program should share any enhanced PLSS data, for their geographic area, with the State Surveyors Office so that it might be integrated into the PLSS repository database.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: The project will utilize all available PLSS data from the NE State Surveyor. Any new or reset PLSS monumentation/control will be supplied to the NE State Surveyor via the County/local Surveyor.

- 1.6 Ortho-base (Aerial Layer) or Base Maps.** Both a Public Land Survey System base map and an orthophoto (surface features) imagery base map should be used to provide the geospatial reference framework upon which a local government multipurpose land information system is developed. Both base maps should be tied to the National Spatial Reference System and have a level of spatial accuracy appropriate to the range of applications planned for a given area. Jurisdictions should acquire new imagery of urban areas at least every five years and of rural areas at least every ten years. Jurisdictions experiencing rapid or slow growth may need to adjust this timetable (IAAO 2009).

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: The project will utilize the NAIP/FSA imagery as the base imagery and provide the necessary tie to the National Spatial Reference System. By using these data, the project by default will be provided with the necessary level of spatial accuracy.

1.7 Map Scale and Spatial Accuracy.

- 1.7.1 Minimum Horizontal Accuracy Standard.** Public entities developing a GIS/LIS program should conduct data collection and development in a manner to achieve at least the minimum level of horizontal spatial accuracy consistent with the National Horizontal Map Accuracy Standards corresponding to a 1:12,000 (1"= 1,000') scale map (90% of the "well defined" horizontal locations must be within ±33.3 ft. of their real world location).

- 1.7.2 Additional Accuracy Considerations.** Beyond this minimum horizontal map accuracy, public entities are encouraged to consider the following recommended map scales and their corresponding National Horizontal Map Accuracy Standards in determining the positional accuracy needed for base maps in the development of a local government GIS/LIS:

Relative Size of Property Parcels	Map Scale	Nat'l Horizontal Map Accuracy Standard	Equivalent Metric Scale
Urban areas	1:600 (1" = 50')	±1.7 ft.	1:500
	1:1,200 (1" = 100')	±3.3 ft.	1:1,000
Large urban & suburban	1:2,400 (1" = 200')	±6.7 ft.	1:2,500
Rural areas	1:4,800 (1" = 400')	±13.3 ft.	1:5,000
	1:9,600 (1" = 800')	±26.7 ft.	1:10,000
	1:12,000 (1"= 1,000')	±33.3 ft.	1:10,000

Please describe how you would comply with these standards if you are awarded a Nebraska State Records Board grant.

100% compliance: The project will utilize the NAIP/FSA imagery as the source base map. These data meet or exceed the stated accuracy

requirements, thus the GIS data constructed using these based map data will meet or exceed these stated minimums.

1.8 Legal Lot and Parcel Layers. Data on two interrelated types of land subdivision (i.e. legally subdivided lots and ownership tracts) are necessary to provide the foundation for a wide variety of local government GIS/LIS applications that involve land subdivision and/or ownership.

a). The legal lot feature or layer consists of legal land subdivisions. These are aliquot portions of the PLSS, filed subdivision plats and irregular tracts defined by filed deeds.

b). The parcel feature or layer defines ownership tracts of land. These tracts may group multiple legal lots into one taxable account and that typically represents the boundaries of a landowner's property. These data features or layers include locational coordinates for points representing property corners, lines between property corners representing property boundaries and closed polygons representing the property area.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

Aliquot portions of the PLSS will be constructed for rural areas only. As a rural county, the rural portions of the GIS are much more important to us. The additional cost for a legal lot layer for towns/villages would double the cost of this project and is not feasible at this time. We may build the legal lot layer at a later date as funds become available and the need arises.

1.9 Parcel Identifiers.

a). Each county/region should adopt a system of unique, permanent feature identifiers (PID) that provide the link between each graphic land ownership parcel polygon and the attribute information (ownership, size, situs address, value, etc.) related to that specific land ownership property parcel.

b). A county/region PID system must be designed in a manner such that a unique, statewide PID can be defined and maintained for each property parcel by using the county FIPS code (Federal Information Processing Standards Publications) as a prefix to the county/region's PID system.

c). To maintain this unique one-to-one association between a specific property parcel and its related attribution information, new PIDs should be assigned whenever a property parcel is altered by either splitting it into two or more parcels or by combining two or more parcels to form a new parcel. The previous PIDs should not be used for these new modified parcels, but the historical PID associations should be maintained through a parent/child PID reference table.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

The PID system currently in use in the project area meets requirement (a). We cannot meet requirement (b) as this would entail a complete overhaul of our entire county systems costing 100's of thousands of dollars! We cannot meet requirement (c) because our current CAMA/Admin system (nor any other commercially available CAMA/Admin system) currently provides this capability. In Nebraska today ALL assessors keep the parent PID for the parent tract. The Department of Revenue agrees with this approach.

1.10 Spatial Data Format. A broad range of state and regional applications require property parcel information. Many of these applications require the combining of data across jurisdictional boundaries. To facilitate these applications, the property parcel spatial (graphic) data should be either maintained in a manner that allows it to be readily integrated into a spatial relational database format or be capable of being exported into a common geographic data format (i.e., shapefile), while including the parcel identifiers.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: The data will be maintained in a common format (Esri geodatabase or shapefile). Both these formats are Open GIS Consortium (OGC) compatible.

1.11 Metadata. All geospatial land record databases, and their associated attribute databases should be documented with Federal Geographic Data Committee (FGDC) compliant metadata outlining how the data was derived, attribute field definitions and values, map projections, appropriate map scale, contact information, access and use restrictions, etc.

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: FGDC compliant metadata will be created as part of the project.

1.11.1 NebraskaMAP Metadata. The NebraskaMAP (<http://NebraskaMAP.gov>) is a state sponsored GIS web-based portal for finding and accessing a wide variety of GIS/geospatial data related to the geographic area of Nebraska. Many of the NebraskaMAP functions required metadata. All developers of Nebraska-related GIS data are encouraged to use the site to either upload existing metadata and/or use the online tools available on the site to create metadata for your GIS/geospatial land record information and mapping. Before metadata can be either created or uploaded on the site, a brief user registration is necessary.

Please describe how you would follow this guideline if you are awarded a Nebraska State Records Board grant.

100% compliance: Gosper County will make all GIS metadata available to the State.

1.12 Attribute Data. To provide the foundation necessary for a wide variety of local government applications, non-graphic, attribute data should be organized within the GIS/LIS, which describes individual property parcels relative to their basic parcel characteristics, tenure, value, history, buildings and units within the parcel, and tax status.

In most cases, much of this attribute data will already exist in separate databases within a variety of local agencies and should be referenced to the graphic property parcel via the unique PID. To meet a range of state and regional applications that require property parcel information, the following types of property parcel data should be maintained (for every property parcel?) and (be) available in a manner that allows it to be harvested, translated, and integrated into a statewide property parcel attribute dataset. These attribute values may be maintained in one or more separate relational databases that are referenced by a unique PID and not directly integrated into a GIS.

- PID# Parcel identifier (county FIPS code plus local government PID)
- Situs Address..... Address of parcel (may be multiple fields)
- Owner Address..... Address of property owner (may be multiple fields)
- Township Township #
- Section..... Section #
- Range Range #
- Range Direction..... East or West
- Legal Description Narrative legal description of parcel
- Assessed Value Total assessed value of property (land and improvements)
- Land Value..... Assessed value of land
- Area (Deeded) Area of parcel according to the deed
- Property Class (Res, Ag, Com, Rec., Ind.)
- Property Sub-class i.e., Ag (Dryland, Irrigated, Grassland/Pasture, Waste)
- Ownership type..... Federal, State, County, Private, Tribal, Exempt, Other and Unknown
- Tax District..... County ID plus Tax Dist. #
- School District State number definition
- Landuse Actual landuse with NPAT defined general categories
- Property Parcel Type.... NPAT defined categories: (i.e., Single Family, Multi-Family, Commercial, Industrial, Agriculture, Recreational, Mineral Interest-Nonproducing, Mineral Interest-Producing, State Assessed, or Exempt)
- Status NPAT defined categories:
(Improved, Unimproved, or IOLL)
- Location (Urban, Sub-urban, Rural)(NPAT defined)
- City Size..... 1st class, 2nd class, primary, metro, or village
- Source Document..... Sales/transfer reference or document (book, page & date)
- Sales Date Most recent sales/transfer date
- Sales Value..... Most recent sales value

Please describe how you would comply with this standard if you are awarded a Nebraska State Records Board grant.

100% compliance: These data are already maintained and will continue to be maintained and may be readily “harvested” from the CAMA/Administrative database. However, you will need to contact our CAMA/Admin provider for technical assistance as we do not know how to “harvest” this information.



GOSPER COUNTY, NE

Attachment 1

Summary Bid:

Assessor GIS & WebGIS

*Prepared for Joyce Sock, Assessor
And Gosper County Board of Commissioners*

February 22nd, 2012

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PROJECT SUMMARY

The Scope of Work section describes the GIS data construction, WebGIS system, training and ongoing support and maintenance services for Gosper County.

GIS DATA DEVELOPMENT

PARCEL LAYER

GISW will collect and scan the urban and rural assessment cadastral maps from Gosper County. The cadastral maps together with CAMA database information will be used to draw the parcel layer. GISW will utilize the best available corner control for the county as the foundation for drawing the parcel layer. The GIS is constructed to allow incorporation of new corner and quarter as it is collected by surveyors in the county (the assessor simply needs to send us the coordinate of new control points as they are collected). Incorporation of new survey control into the GIS over time will gradually “tighten” the accuracy of the GIS. The GIS is based on the Nebraska State Plane Coordinate System [NAD83], NAD83 coordinate system as per state statute.

LAND USE LAYER

Gosper County will be responsible for the creation of their Land Use layer. Upon completion of the parcel layer, GISW will direct the Assessor staff in the creation of the Land Use layer. The Assessor staff will create this layer, which identifies the various Land Use codes for particular areas of a parcel, under the supervision of GIS Workshop. This provides an excellent training environment for the assessment staff working with the GIS. County staff will identify the various areas of a particular land use, digitize the boundaries of that land use, and incorporate those data into the GIS for analysis and reporting.

SOILS LAYER

GISW will acquire the USDA-NRCS SSURGO soils layers to display together with the parcel boundaries, land use layer and aerial photography background in the WebGIS (Figure 3). This soils layer is the State-mandated layer you must use for land use/soils acre determinations in Nebraska.

AERIAL IMAGERY LAYER

GISW will supply the latest 2012 Farm Service Agency imagery for use in the WebGIS.

GIS UNLIMITED SUPPORT

GISW will fully train (see training section) the County to edit and maintain all GIS data through Esri ArcGIS using GISWs custom Esri ArcGIS extensions (see extension section).

Gosper County NE

GISW actively supports all of our products. Support options are available via telephone, online, and email. GISW operates telephone and online support teams.

GISW will provide data integrity (QA/QC) checks to make sure there are no errors or hidden problems. We can perform this service at various frequencies based on your individual needs. We perform a series of checks that remove slivers, overlaps, and editing mistakes (mistakes that are impossible to catch in ArcGIS with the naked eye). We return the data to you via online meeting completely free of slivers, overlaps, and errors. We like to perform this service once every quarter to keep your GIS in top condition. Initial unlimited support is included in this project and is renewable annually from July 1, 2014.

GISW ARCGIS EXTENSIONS FOR ARCGIS 10.X

GISW's specialized ArcGIS tools and extensions provide GIS professionals with powerful, accurate, and easy-to-use tools in the ArcGIS 10.x work environment. They were designed to simplify a variety of tasks in state and local government assessment and equalization applications.

GISW will implement its suite of parcel management and mapping tools for Gosper County. Gosper County will then be responsible for managing the GIS data themselves with our support. The county staff will receive training on the suite of tools in the extensive training sessions that are part of this proposal. The specialized extensions and tools include:

1. GISW Assessor Parcel Management Extension
2. GISW Advanced Parcel Management Extension
3. GISW Land Use Calculator Extension
4. GISW CAMALink Extension

Licensing for the GISW ArcGIS extensions are available on an annual basis. Software updates are an important benefit of the licensing program. If your license subscription is current at the time the software update is released, the software update will automatically be shipped at no additional cost for your existing products as a benefit of your maintenance subscription.

TRAINING

As an Esri Business Partner, GISW has certified Esri ArcGIS trainers on staff. We will actively engage the county staff during the data development project. GISW will provide two day (on-site) training on for up to two members of the Gosper County Assessor's staff.

WEBGIS

The WebGIS will make the assessment/appraisal information available to other county departments as well as anyone with Internet access. **Only GISW offers this type of web access to the GIS database in an easy to use interface that will become the foundation for information access at the County.**

The GISW WebGIS:

- Provides 24/7 access to public information for real estate professionals, general public and other city/county departments.
- The GISW Web GIS **REDUCES** the number of calls into the Assessor's Office, allowing staff to get on with the business of assessment. Our Assessor clients say it best: **Phelps County experienced a 50%-75% reduction in the daily call volume related to property tax issues. Kearney County estimated a 75% reduction in call volume when they went online!**
- Promotes information sharing amongst city/county departments and **reduces duplications of effort.**
- Provides the Enterprise GIS foundation so **other departments (roads, planning/zoning, etc.) may start using GIS technology more cost effectively.**

The Assessor tab is the first step in setting up the enterprise WebGIS for the County. This tab will include the data layers developed as part of this project. The WebGIS will allow anyone with Internet access to search for and look at maps concerning property ownership, sales information, and assessment and appraisal data.

WEBGIS LAYERS

The Assessor tab will include the following layers:

1. Parcels (supplied by Assessor). The parcels will be labeled with their parcel ID (PID) when the user zooms in far enough for the PID to fit inside the parcel boundary.
2. Land Use (supplied by the Assessor)
3. Soils (supplied by GISW as a part of this scope)
4. Sections (supplied by Assessor). The PLSS section layer is mainly used to help with zooming to a specific section/township/range.
5. Latest FSA aerial imagery (supplied by GISW)
6. Streets and roads - NAVTEQ (supplied by GISW)

WEBGIS TOOLS

The WebGIS site for Webster County will include the following tools as outlined in the existing contract to build the Assessor tab on a County-wide WebGIS site:

1. Search Tool for property owner identification
2. Zoom in/out slider bar
3. Pan Tool
4. Identify Tool
5. Measurement Tool
6. Photo Tool
7. Drawing Tool
8. Print Tool

PROJECT COSTS

Variations and/or additions to those tasks/features/services stated within are subject to additional costs. Any change orders must be documented and added as an addendum to this scope with the additional costs for said change order added to the following costs and agreed upon in writing with the County.

<u>Tasks/Services/Deliverables:</u>	<u>Cost (\$)</u>
1. <u>GIS build-out services with support</u>	<u>\$Included</u>
Deliverables:	
-GIS layers	
<ul style="list-style-type: none"> • Soils (USDA SSURGO) • Township/sections (using best available section control points) • Parcels (boundaries only) • Ortho-photography (Latest FSA 2012 imagery) 	
-GIS online/telephone unlimited support (through June 30 th , 2014)	
2. <u>GISW Extensions for ArcGIS Desktop</u>	<u>\$Included</u>
Deliverables:	
-4x GISW Extensions, plus installation (\$4,000 value, licensing valid though June 30 th , 2014)	
3. <u>Training</u>	<u>\$Included</u>
Deliverables:	
-2 days onsite training (1 day PID entry, 1 day survey data entry), plus extension training	
4. <u>WebGIS</u>	<u>\$Included</u>
Deliverables:	
-Website for Gosper County featuring an Assessor Tab (hosting and updates through June 30 th , 2014)	
<u>Total Costs for above listed Services</u>	<u>\$52,300</u>

ONGOING ANNUAL MAINTENANCE, LICENSING AND SUPPORT COSTS

<u>Tasks/Services/Deliverables:</u>	<u>Cost (\$)</u>	
1. <u>Annual GIS Support</u>	<u>\$4,000</u>	
- Annual unlimited telephone and online GIS support, QA/QC checks, etc.		
2. <u>Annual GISW ArcGIS extension licensing (per seat/license)</u>	<u>\$2,750</u>	
- GISW Assessor Parcel Management Extension (Cost is per seat/license)		\$750
- GISW Advanced Parcel Management Extension (Cost is per seat/license)		\$750
- GISW Land Use Calculator Extension (Cost is per seat/license)		\$750
- GISW CAMALink Extension (Cost is per seat/license)		\$500
3. <u>WebGIS Hosting and Maintenance</u>	<u>\$4,800</u>	
- Hosting/Maintenance of WebGIS site by GISW		
<u>Total Annual Costs for above listed Services*</u>	<u>\$11,550</u>	

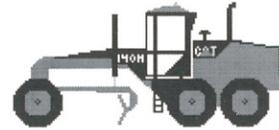
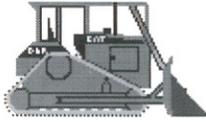
*To be billed annually each July, effective July 1st, 2014

Nebraska State Records Board

**APPLICATION FOR STATE RECORDS BOARD GRANT
TO IMPROVE ACCESS TO PUBLIC INFORMATION**

ATTACHMENT 2:

**LETTERS OF COMMUNITY SUPPORT
FROM GOSPER COUNTY, NEBRASKA**



**GOSPER COUNTY ROAD DEPT.
507 SMITH AVE. P.O. BOX 172
ELWOOD NE 68937-0172
PHONE 308-785-3116 FAX 308-785-3017
E-MAIL hiwaysupt@atcjet.net**

March 25, 2013

Gosper County Assessor
Cheryl L. Taft
PO Box 52
Elwood NE 68937

Dear Ms. Taft,

Gosper County Highway Department would greatly benefit from the implementation of a GIS Website in many ways.

When doing a hydraulic study for a bridge or culvert installation they would be able to access the site retrieve the crop land acres, pasture acres, and type of soil that is used when figuring run off.

They would be able to input sign inventory, culvert inventory and bridge inventory.

The sign inventory would have the GPS location of signs and all information relating to when the sign was installed, damage to signs, reflectivity of signs.

The Culvert inventory would have GPS location of the culvert and all information relating to installation, size and maintenance.

The bridge inventory would have a benefit to landowner to determine what bridge rating and tonnage is and how it would affect the sale of land in how access to the property and moving farm produce to the nearest facility.

Gosper County Highway Department would also be able to utilize it in the permitting process. They would be able to assign a number to the permit and then have it put into the GIS. Since One Call doesn't locate private lines, gas, electric, water, buried irrigation lines, when the county is doing road construction they would be able to use the GIS to locate private lines, making it safer for the contractor and county when digging in these areas. They would be able to put in the location of the permits they now have in paper form. The county could also work with the private utilities to see if they would install their data on the GIS Website.

Most of this information would be available 24/7 to the public to access from home or their office. The public would be able to retrieve valuation and tax information when considering purchasing property or how the sale of property will affect their property.

Whenever Gosper County Highway Department makes an improvement to the roads, they make that improvement not for the present but for the future and that is what I foresee the GIS Website for Gosper County Assessors Office, making it better for the future employees of Gosper County and for the public.

Sincerely,

A handwritten signature in cursive script that reads "Michael J. Snyder".

Michael J. Snyder
Gosper County Highway Superintendent

The Village of Elwood

304 Calvert Ave. - PO Box 14
Elwood, NE 68937-0014
Phone: 308-785-2480 Fax: 308-785-3316
E-mail: villelwood@atcjet.net

March 25, 2013

Gosper County Assessor
Cheryl Taft, County Assessor
PO Box 52
Elwood, NE 68937

RE: Gosper County Grant for GIS System

Dear Gosper County Assessor:

The Village of Elwood Board of Trustees would like to support the effort by Gosper County officials to obtain a Nebraska State Records Board Grant for a GIS System/GIS Website.

Access to this system would allow the Village to place utility locates along with all residential/business lot lines in the system. This service would be invaluable to our Utility Superintendent by being both cost and time effective.

Sincerely,



Roland Cooksley
Board Chairman
villelwood@atcjet.net



415 Lincoln St.
P.O. Box 740
Holdrege, NE 68949-0740



Phone: (308) 995-8601
Fax: (308) 995-5705
Web: www.cnppid.com

Frank C. Vetter
Real Estate Administrator

Toll Free: 888-580-5299 ext 3556
Direct Line: 308-995-3556
E-Mail: fvetter@cnppid.com

April 27, 2013

Gosper County Assessor
Cheryl L. Taft
P.O. Box 52
Elwood, NE 68937-0052

Re: Gosper County GIS system and GIS Website

Dear Cheryl,

Central supports Gosper County's effort to purchase a GIS system including a GIS Website.

The Central Nebraska Public Power and Irrigation District (Central) owns land in Garden, Keith, Lincoln, Dawson, Gosper, Phelps and Kearney Counties. Central has 1,120± leased lake lots with 366± lots in Gosper County, 1,187± irrigation accounts with 141± in Gosper County and 26± farm leases with 11± in Gosper County. Also, Central issues 650± permits each year for numerous types of projects with 208± permits issued in Gosper County last year.

My point in providing this information is to show Central's large coverage area and the counties Central works with, and more specifically, the large number of people Central serves in Gosper County.

Central constantly uses county websites to research public records information for such things as the owner of record, how title is held, verify legal descriptions, acres, etc. All Counties mentioned above, except Gosper and Garden, have websites for access to public records information. The ability to have instant access at anytime to public records information is convenient, time saving, and cost effective for Central. Also, many of these websites allow the printing of documents, which is an additional benefit.

Thank you for the opportunity to provide our comments.

Sincerely,

Frank C. Vetter
Real Estate Administrator



March 27, 2013

Gosper County Assessor
Cheryl L Taft
PO Box 52
Elwood NE 68937-0052

Dear Cheryl:

The GIS Website System is an excellent tool for our office which handles real estate management, sales and appraisals. This service saves us a great deal of time and cost. We manage land in Gosper County, complete appraisals and work real estate sales in the area.

We would greatly appreciate the availability of the GIS Website System in Gosper County.

Sincerely,



Dean Batie



Mike Waller



Gary Anderson



Mary Liss

United Farm & Ranch Management
Kearney, Nebraska
308-237-7662



March 28, 2013

Nebraska State Records Board
440 S 8th Street, Suite 210
Lincoln, NE 68508-2294

To Whom It May Concern,

RE: Letter of support for Gosper County

On behalf of Dawson Public Power District, I am writing this letter of support for Gosper County for their application for a grant to help purchase a GIS system including a GIS Website.

We believe the action taken by Gosper County to have this information available to us is the correct approach. The benefit for us would include availability 24/7, being able to access the data from home or office and the time savings is very beneficial.

Dawson Public Power District looks forward to working with Gosper County when the GIS system and website is available.

Sincerely,

A handwritten signature in blue ink that reads "Gwen Kautz".

Gwen Kautz
General Manager

P.O Box 324
Lexington, Nebraska 68850-0324
Phone: 308-324-5581
Fax: 308-324-5583
1-888-324-5581
www.bharealestate.com
Email: info@bharealestate.com



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April 2, 2013

Cheryl L. Taft
Gosper County Assessor
P.O. Box 52
Elwood, NE 68937-0052

Dear Mrs. Taft

I'm very excited to the possibility of Gosper County purchasing the GIS system! As a real estate broker, I review or use the Gosper County real estate records on an almost daily basis. As you are well aware, under the current system we obtain these records by phone call to your office and many times with you or staff processing the information and faxing it to our office.

I use the GIS system for real estate records in many of the surrounding counties and found the information very helpful and accurate. I feel with this new system, many of the phones calls from realtors and appraisers you receive each day can be eliminated and thus provide you and your staff more time to service the citizens of Gosper County.

Sincerely

A handwritten signature in blue ink that reads 'Doug Heineman'.

Doug Heineman
Associate Broker

enclosure





April 5, 2013

Gosper County Assessor
Cheryl L. Taft
PO BOX 52
Elwood, NE 68937-0052

To Whom It May Concern:

Pinnacle Bank is in support of Gosper County applying for a grant from the Nebraska State Records Board to help purchase a GIS system including a GIS Website. The GIS system will improve our real estate loan department's efficiency in researching comparables and it will help with customer real estate transactions. It will also help our county employees be more efficient with inquiries. This system will greatly improve Gosper County's access to public information.

Please consider Gosper County for this grant!

Regards,

A handwritten signature in cursive script that reads "Jenna Roberts".

Jenna Roberts
Vice-President
Pinnacle Bank, Elwood
308-785-2280



MEMBER FDIC

P.O Box 324
Lexington, Nebraska 68850-0324
Phone: 308-324-5581
Fax: 308-324-5583
1-888-324-5581
www.bharealestate.com
Email: info@bharealestate.com



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April 5, 2013

To Whom It May Concern,

Having access to public information is essential. Having a GIS system will improve Gosper County in many ways. As a realtor I am able to say that it would help me in looking up any information I would need in regards to properties and their information.

By having access to this information, I would not have to constantly call in and take time away from the employees at Gosper County. In many occasions as an agent I need access to information on weekends, when working on a listing agreement or other documents. Having the information available at all times will be very beneficial.

It will also be beneficial for the public looking for information on a property that they are planning to purchase. It will give the community comfort to know that they can access information promptly and a vast variety of it. With out a doubt access to this information will be advantageous to our business and the public.

Sincerely,

A handwritten signature in blue ink that reads 'Nayeli A. Quintero-Samayoa'.

Nayeli A Quintero-Samayoa
Realtor

P.O. Box 324
Lexington, Nebraska 68850-0324
Phone: 308-324-5581
Fax: 308-324-5583
1-888-324-5581
www.bharealestate.com
email: info@bharealestate.com



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April 3, 2013

Gosper County Assessor
Cheryl L. Taft
P.O. Box 52
Elwood, NE 68937-0052

Dear Cheryl

I was recently informed that Gosper County is applying for a grant from the Nebraska State Records Board to help purchase a GIS system including a GIS Website. This is very exciting news.

As a Realtor and an Insurance Agent, I use the Assessor's Website almost on a daily basis. When searching in other counties, it is so convenient and time saving to be able to go to the website and get all the pertinent information (i.e. square footage, age of home, pictures, etc.) needed to insure a home or obtain information on a property for a buyer or seller. When I need information on Gosper County properties, I always have to make a special trip to the court house or call the assessor's office during normal business hours and have them look this information up for me.

This new system will be a huge asset for my line of work. I'm very excited to hear of this news and look forward to having it in place.

Sincerely

A handwritten signature in blue ink that reads 'Julie Dornhoff'.

Julie Dornhoff
Agent
The Home Agency
BHA Real Estate



P.O Box 324
Lexington, Nebraska 68850-0324
Phone: 308-324-5581
Fax: 308-324-5583
1-888-324-5581
www.bharealestate.com
Email: info@bharealestate.com



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April 3, 2013

Gosper County Assessor
Attn: Cheryl L. Taft
P. O. Box 52
Elwood, NE. 68937-0052

To Whom It May Concern:

It would be wonderful to have access to potential listing and market analysis information 24/7, as realtors often work evenings and weekends.

As it is now - we call during business hours and a fax is sent to us with a charge. All these calls take up time and effort on the staff's part. This would certainly make their days more productive.

Other counties offer this service and I think it would be a good move on Gosper Countys' part.

Thank you.

Sincerely,

A handwritten signature in blue ink that reads 'Linda R. Kneifl'.

Linda R. Kneifl, GRI
Sales Associate

LRK:ns

P.O Box 324
Lexington, Nebraska 68850-0324
Phone: 308-324-5581
Fax: 30/-324-5583
1-888-324-5581
www.bharealestate.com
Email: info@bharealestate.com



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Dear Cheryl,

I am so excited to see that Gosper County is applying for a grant from the Nebraska State Records Board to help purchase a GIS system and website. Having access to the county information 24/7 will save not only me as a Real Estate agent and Broker a tremendous amount of time and money but also the county. By having this readily available on our computers we will not have to interrupt the county staff employees to look up information and then take the time to mail or fax it to us.

Having this service available will further allow us to be so much more efficient and productive. We will be able to obtain this information nights, week-ends and holidays. As it is currently we must wait until office hours to be able to get this information.

Thank you so much for taking the steps to make this system available to the public and us as Real Estate Professionals.

Very Sincerely,

A handwritten signature in blue ink that reads 'Patti L. Johnson'.

Patti L. Johnson, Broker
BHA Real Estate
709 E. Pacific
Lexington, NE 68850



Dawson-Gosper County Weed Control
1203 West Pacific
Lexington, NE 68850
Phone: 308-324-3771

April 10, 2013

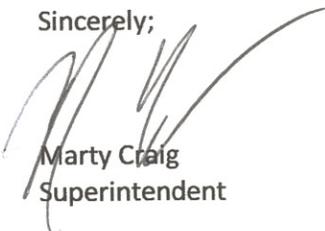
To whom it may concern:

Gosper County is applying for a grant from the Nebraska State Records Board to help purchase a GIS system.

The Dawson-Gosper County Weed Control supports the effort of Gosper County to obtain this grant.

Having remote access to this information would be a great asset to us in performing the duties of this office and would make us more productive and cost effective.

Sincerely;



Marty Craig
Superintendent

SourceGas LLC
600 – 12th Street, Unit 200
Golden, CO 80401
1 800 563 0012
303 243 3400
303 243 3602 Fax
www.SourceGas.com



April 10th, 2013

Gosper County Assessor
Cheryl L. Taft
P.O. Box 52
Elwood, NE 68937-0052

Dear Mrs. Taft:

GIS has become an extremely valuable asset in a multitude of areas with counties being one of which, especially to SourceGas. Having a GIS allows for data to be centrally stored and maintained and as a result data can be available to several other parties using GIS.

SourceGas provides natural gas service to Bertrand, Elwood, Johnson Lake, and many rural areas in Gosper County totaling approximately 95 miles of pipeline. For our purposes, having county GIS data is beneficial in several ways. Recently, our pipeline system was adjusted to county data where it was available and where it was not available aerial imagery was used. Adjusting pipeline and other assets to aerial imagery was certainly more labor intensive as a manual process, although overall the project has been extremely advantageous and well worth the effort in many ways.

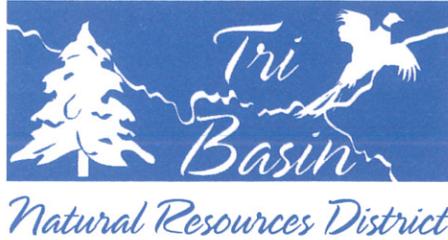
One example of the benefits to having spatially correct asset data is that it allows for pipeline locates to be performed in a more efficient manner and provide accurate information in order to prevent damages and hit lines. In many instances, SourceGas has data sharing agreements with cities and counties to provide transparency between One-Call, other utility companies, and, of course, the cities and counties.

Other advantages to having city and county GIS data include identifying new customers and areas of expansion, it serves as a means of quality assurance in reference to addresses of our customer meters, and the ability to quickly produce hard and soft copy maps quickly. The uses of GIS truly are endless and SourceGas highly endorses the implementation of Gosper Counties future GIS.

Sincerely,

Jeanetta Bachand
GIS Analyst III

Tri-Basin NRD
1723 Burlington
Holdrege, NE 68949



Phone: (308) 995-6688
Toll Free: 1-877-995-6688
Fax: (308) 995-6992
Email: tribasin@tribasinnr.org

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Loomis, Nebraska

DAVID NELSON
Upland, Nebraska

DAVID RAFFETY
Kearney, Nebraska

LARRY REYNOLDS
Lexington, Nebraska

RAY WINZ
Holdrege, Nebraska

April 12, 2013

Ms. Cheryl Taft
Gosper County Assessor
POB 52
Elwood NE 68937

Dear Cheryl:

On behalf of the Tri-Basin NRD Board of Directors, it is my pleasure to express the district's support for Gosper County's request for funds from the Nebraska State Records Board for funds to develop a GIS system and website for property tax records. Such a website would greatly assist Tri-Basin NRD in our efforts to manage and regulate irrigated cropland. Tri-Basin NRD needs information about irrigated cropland on a parcel-specific basis in order to track the location and extent of irrigated cropland. As you know, this work will be greatly facilitated by direct access to your data and maps. Another benefit of gaining access to your records would be to facilitate transfers of NRD-certified irrigated acres between landowners and between parcels.

We thank the Gosper County Assessor and county commissioners for their initiative and their progressive attitude toward enhancing availability of public records such as the county's property assessments database.

Sincerely,

A handwritten signature in blue ink that reads 'John Thorburn'. Below the signature, the name 'John Thorburn' and the title 'Manager' are printed in a black, sans-serif font.

John Thorburn
Manager

Cc: TBNRD directors

April 12, 2013

Cheryl Taft
Gosper County Assessor
PO Box 52
Elwood, Ne 68937

Dear Mrs. Taft,

Upon hearing about the capabilities of the GIS system and web site I found that this could benefit my 3 sister's and myself in many ways. I have sisters that live across the country with this new system they could access information easier. Being land owners there are times that questions arise and it would be extremely beneficial to be able to have our questions answered with a click of a few keys. This system allows Mrs. Taft from being interrupted by our questions that we could look up on our own time.

I am thankful that the Commissioners are considering this exciting program. It will be useful to have this information available at any time from any location.

Sincerely,

A handwritten signature in cursive script that reads "Amanda Wagner". The signature is written in black ink and is positioned above the printed name.

Amanda Wagner
Gosper County Tax Payer

Gosper County
Cindy R. Schutz, Treasurer
Nicole Townsend, Deputy
P.O. Box 147
Elwood, NE 68937
Phone (308)785-2450
Fax (308)785-2300

April 12, 2013

Gosper County Assessor
Cheryl L Taft
P O Box 52
Elwood, NE 68937

I would like to offer my support for the grant from the Nebraska State Records Board to help purchase a GIS system for the Gosper County Assessor's office.

I feel it would be of benefit to both the Assessor's office and the taxpayers of Gosper County. It would enable citizens of Gosper County to access their assessment records at their convenience. In this electronic age not all business operate at the same hours as the Courthouse, especially if they are in another time zone, work out of their homes or work odd hours.

The public is demanding more access to public records and this would be a step to bring more information to the public.

Thank you,



Cindy R. Schutz
Gosper County Treasurer

Gosper County Board of Commissioners

P. O. Box 136
Elwood, NE 68937-0136
308-785-2611

April 12, 2013

Cheryl L. Taft
Gosper County Assessor
PO Box 52
Elwood NE 68937

Dear Mrs. Taft:

The Gosper County Commissioners are in support of Gosper County applying for a grant from the Nebraska State Records Board to help purchase a GIS system. We understand this system will be a great benefit for not only the Assessor's Office, but also other county offices making them all more efficient. This system will also benefit our main concern, the taxpayers of Gosper County. The GIS Website will be available to everyone at all times. Farmers will be able to check their property to determine the number of acres and how those acres are being taxed. House values, along with the sketches and pictures will be able to be accessed without a trip to the courthouse, making it easier for obtaining insurance, financing and just keeping better track of their properties.

As transparency in government is of more and more importance, the access of public information is a step forward. This will be an improvement that will better serve our county offices and our taxpayers.

Sincerely,



Terry G. Lerdall, Chairman
Gosper County Board of Commissioners

Cheryl Taft
Gosper County Assessor
PO Box 52
Elwood, NE 68937

I strongly support Gosper County's efforts to get assessor, deed, and tax records available via an online web site.

Both my wife Linda and I are active real estate broker's. I am also a Certified General Appraiser. Having access to records online would save a lot of travel time and expense. An online site would also save time of the elected officials, as they would have fewer requests for information.

As a county resident, I know that an online website would also benefit the general public. They could review their own property assessment records and access real estate tax records.

I typically work in Custer, Dawson, and Gosper counties. Custer County has had an online system for several years that is linked between the Register of Deeds, Assessor, and Treasurers offices. Their system has saved me many hours and miles as I can search records from my office computer.

Again, I fully support your efforts to get a web site access. Please contact me if I can be of additional help.

Thank you



FA "Andy" Anderson
6 Mallard Beach, Dr 19b
Johnson Lake, NE 68937
308-325-2035 or lakeway@charter.net

Brell Realty Auction

April 15, 2013

Gosper County Assessor
Cheryl L. Taft
P O Box 52
Elwood, NE 68937

To Whom It May Concern

I'm writing in support of the GIS system the County Assessor's office would like to implement. This is something our office would utilize daily should it become available. There have been numerous times that I've needed information after regular courthouse hours or on weekends and it is very disadvantageous to not being able to access the Gosper County information in the same way we can for other counties. There have also been many times we've had to push back the closing dates for residences because banks have had difficulty getting an appraiser to take on a Gosper County property. The appraisers have told me before that this is due to the lack of data available without driving to Elwood to the courthouse. This is very discouraging to me, the lender, the buyer and the seller. It would be a savings to our office in both time and money if the Gosper County Assessor data was available online.

Thank you for your consideration.

Sincerely,



LeahAnn M. Brell, Broker
Brell Realty & Auction
308-785-2093