

# SUCCESS STORY

## ▶▶▶ USING THE WEB TO PROVIDE PARCEL DATA TO CITIZENS

### PROBLEM

Douglas County, Nebraska, which includes the city of Omaha, has over 190,000 parcels. Each parcel has an assessment value assigned to it by the County Tax Assessor. The County Assessor was determined to distribute this information to the public as efficiently as possible.

### SOLUTION

The main goal of the project was to provide automated access within an ArcIMS GIS environment, to both tabular and image information related to assessment and ownership information of each parcel. By searching from the tax assessment web site, the GIS assessment website or selecting a parcel on the GIS web map, a link is established with the tax assessment database, and users can then view ownership information for the parcel, including data such as owner name and address and assessment values, as well as digital images of the lot and structures.

Development of Assessor Web Pages includes:

- WebGUIDE<sup>3</sup> Implementation;
- Development and testing of parcel and sales search web pages;
- Development of a hot update web page for instant name removal;
- Development of an automated weekly data upload program; and
- Integration of static web pages including support for periodic revisions

### RESULTS

A land owner, realtor, banker or anyone else can now use the GIS Web interface to determine not only the value of a parcel, but also how that value was determined. The County Assessment office no longer has to take time to answer parcel assessment values over the phone or face-to-face. The public also has the ability to calculate sales comparisons using numerous search criteria.

*“We have received a lot of good comments from the public....and I know we will get more compliments as the new changes are found out about. I think it is one of the best websites I have seen....Great Job Everyone!”*

**Daniel G Silvis,**  
**Geographic Information System Manager**  
**Douglas County, Nebraska**

