



# CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-5035

---

## Community Resources Department

300 Sixth Street

Donald Jarvinen, GIS Coordinator  
Rapid City GIS Division  
Pennington County – Rapid City GIS  
city web: [www.rcgov.org](http://www.rcgov.org)

Phone: 605-716-3676  
Fax: 605-394-6621  
e-mail: [don.jarvinen@rcgov.org](mailto:don.jarvinen@rcgov.org)

## MEMORANDUM

TO: Legal & Finance Committee

FROM: Don Jarvinen, GIS Coordinator

DATE: August 27, 2013

RE: GIS Software Enterprise License Agreement

Staff requests City Council authorization for the Mayor and Finance Officer to sign a three-year contract with the Environmental Systems Research Institute, Inc. (ESRI) for an Enterprise License Agreement (ELA). This will be the third three-year ELA between the City and ESRI.

Before the ELA, individual licenses were purchased for each software installation and annual maintenance was paid for each license. Six years ago ESRI developed the ELA program for small government units with populations less than 100,000. The GIS Division was the first organization to sign up for the program. Besides having unlimited access to software, we saved thousands of dollars per year on maintenance costs. Our annual maintenance and new software costs before the ELA were in the \$60,000 range.

The 2010 census population for the county was 100,948, which put us above the limit for the program. However, ESRI recently set up a formula to allow those jurisdictions that exceed the population limit to continue in the program for a reasonable cost. The increase in cost for us is \$450 per year, for a total of \$50,450 annually. We also purchase an “add on” license for GPS field data collection software for \$1000 per year. The increase in the annual cost for this license will be \$10.

The ESRI company provides all of the GIS software used by the City and County. We currently have over 100 software installations on individual computers, several of which have software “extensions” which, if purchased separately, would add to the license cost. We have three separate web mapping installations which include the staff and public RapidMap sites, the



EQUAL HOUSING  
OPPORTUNITY

EQUAL OPPORTUNITY EMPLOYER

Addressee

Date

Page 2

building permit software site, and a development site. Additionally, the new dispatch, police, and sheriff software requires a web mapping license that we would have to purchase separately if we did not have the ELA. The mobile GPS data collection software is used by the GIS Division, the County Highway Department, and the County Weed and Pest Division. The ELA also gives us access to technical support and free software upgrades.