



# Attachment "8" - List of References

STATE OF ARIZONA

**Solicitation No. ADSP011-00000704**

Agency: **Arizona Department of Administration**

Description: **State Redistricting Mapping Services**

Customer: **Arizona Independent Redistricting Commission**

**Offeror's Name:** TerrSystems Southwest, Inc.

**Instructions:** Offeror shall provide the following information for a minimum of three (3) references for whom your company has provided redistricting mapping services of type and scope similar to those described in this Solicitation within the past three (3) years. These references may be checked, so please ensure all information is accurate and current.

Project Date: April 2011 - Current
Name of Company: Santa Cruz County
Company Address: 2150 N. Congress Dr. Nogales, Arizona 85621
<u>Contact Person</u> Name: Mary Dahl Telephone Number: 520-375-7930 Email address: mdahl@co.santa-cruz.az.us
Contract Title/Name and Number: Global Systems Modeling – Curtis White Santa Cruz County Redistricting Assistance 2011 Task Work Order #39
Company's Role/Tasks: Providing technical support to Santa Cruz County, Arizona, for their 2011 Redistricting effort. County Supervisor, Community College and Justice of the Peace districts are the targets of this effort. Goal is to create new precinct boundaries that will meet various legal requirements. Specific assignments include: <ul style="list-style-type: none"> <li>• Acquiring and processing Census 2010 PL 94-171 data for the County into GIS (ESRI ArcGIS) format</li> <li>• Processing County's current (2001) district information into compatible format (2010 geography changed significantly from 2000)</li> <li>• Assess new population counts for current district boundaries</li> <li>• Provide GIS analysis, as requested, to determine possible redistricting scenarios for consideration</li> <li>• Process multiple redistricting scenarios at the County's direction</li> <li>• Prepare appropriate maps and reports of these scenarios, as well as final maps</li> <li>• Assist County in submittal of Redistricting Request to the US Dept. of Justice</li> <li>• Prepare technical documentation of all processing done</li> <li>• Provide finished precinct boundaries, district boundaries and Census 2010 data in ArcGIS File Geodatabase format for future use with the County's GIS system</li> </ul> <p>All GIS data processing is being done with ESRI's ArcGIS software. As part of this effort, GSM developed numerous Model Builder tools to automate processing scenarios (e.g., generate new district boundaries with population totals by district).</p>

Project Date: January 2009 – March 2009
Name of Company: Santa Cruz County
Company Address: 2150 N. Congress Dr. Nogales, Arizona 85621
<u>Contact Person</u> Name: Mary Dahl Telephone Number: 520-375-7930 Email address: mdahl@co.santa-cruz.az.us
Contract Title/Name and Number: Global Systems Modeling – Curtis White Participant Statistical Areas Program (PSAP) Assistance – Ongoing GIS Assistance
Company's Role/Tasks:



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Agency: **Arizona Department of Administration**

Description: **State Redistricting Mapping Services**

Customer: **Arizona Independent Redistricting Commission**

Project Date: January 2009 – March 2009

Name of Company:  
Santa Cruz County

Provided technical support to Santa Cruz County, Arizona, for the Census 2010 Participant Statistical Areas Program (PSAP) process; did all data processing and submitted information to US Census Bureau per their stated requirements. In consultation with County staff, prepared suggested changes to Census Block Group, Census Tract and Census Designated Places (CDPs) boundaries. This processing required meeting stated population requirements for Block Groups and Census Tracts based on estimated current (2009) population counts. All GIS data processing was done with Census Bureau's MAF/TIGER Partnership Software v4.6, a requirement for this process.

Project Date: January 2008 - April 2008

Name of Company:  
Santa Cruz County

Company Address:  
2150 N. Congress Dr. Nogales, Arizona 85621

Contact Person

Name: Mary Dahl  
Telephone Number: 520-375-7930  
Email address: mdahl@co.santa-cruz.az.us

Contract Title/Name and Number:  
Global Systems Modeling – Curtis White  
Santa Cruz County Census LUCA Review – Task Order #33

Company's Role/Tasks:

Provided technical support to Santa Cruz County, Arizona, for the Census 2010 Local Update of Census Addresses (LUCA) process. All data processing and submitted information to US Census Bureau was per their stated requirements. The County elected to use the Address Count List (ACL) option for their submittal. Part of this effort required production of a Census Block map atlas that could be used by field crews in updating household counts by blocks. All GIS data processing was done with ESRI's ArcGIS software.

Project Date: October 2001 - December 2001

Name of Company:  
Santa Cruz County

Company Address:  
2150 N. Congress Dr. Nogales, Arizona 85621

Contact Person

Name: Mary Dahl  
Telephone Number: 520-375-7930  
Email address: mdahl@co.santa-cruz.az.us

Contract Title/Name and Number:  
Global Systems Modeling – Curtis White  
Santa Cruz County Redistricting Project 2001

Company's Role/Tasks:

Provided technical support to Santa Cruz County, Arizona, for their 2001 Redistricting effort. Assistance provided was very similar to current support. Custom tools were developed in Visual FoxPro (Model Builder did not then exist) and most processing was done with shapefiles in ESRI's ArcView software. The County's Redistricting Request was approved without change by the US Dept. of Justice.



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Agency: **Arizona Department of Administration**

Description: **State Redistricting Mapping Services**

Customer: **Arizona Independent Redistricting Commission**

Name of Company: State of Arizona Secretary of States Office –

Company Address: 1700 W. Washington St. Phoenix Az 85007

Contact Person

Name: Craig Stender

Telephone Number: (928)763-0123

Email address: CStender@azsos.gov

Contract Title/Name and Number:

Voter District Data Conversion Project for SOE Election Data Software:

Company’s Role/Tasks: In 2010, TSSW completed the creation and/or conversion of voter district data for three rural counties – Apache, Navajo and Greenlee for use by the State’s Election Data software contractor SOE Software (<http://www.soesoftware.com/customers.aspx> ). TSSW staff worked closely with Secretary of State staff member Craig Stender and SOE Software staff to create GIS datasets useable by the custom SOE Election Data software – used to visualize election results in the November 2010 election. TSSW worked on a tight deadline to incorporate necessary database design functionality needed to accommodate the SOE custom software. To the delight of SOS and SOE staff, we delivered early with a high quality product, catching issues related to anomalies in the precinct boundaries vs. County boundary datasets.