

Attachment "6" - Individual Key Personnel Data

Solicitation No. ADSPO11-00000704

Description: State Redistricting Mapping Services

Agency: Arizona Department of Administration

STATE OF ARIZONA

Customer: Arizona Independent Redistricting

Commission

Offeror's Name: Research Advisory Services, Inc.

Instructions: Complete one of these forms, and attach a digital photograph for each individual identified as a key person in your "Key Personnel form". Complete all information required on this Attachment "5" and maintain this format. In addition, submit a résumé for every person identified in Attachment "4" – List of Key Personnel.

1 INDIVIDUAL.

1.1 Name: Ivy Beller Sakansky

1.2 E-mail address: lvy@ResearchAdvisoryServices.com

1.3 Phone number(s): Cell: 602-359-1184

1.4 Photo (insert here):



2 INDIVIDUAL'S ROLE(S) AND RESPONSIBILITIES. Describe the role(s) and responsibilities in any contract that may be awarded as a result of this Solicitation and which shall be related to the fulfillment of Work set forth under this Solicitation.

Ivy Sakansky will have primary responsibility for redistricting GIS mapping and GIS database management.

3 INDIVIDUAL'S RELATIONSHIP TO OTHER KEY PERSONNEL. Describe relationship of this individual to other Key Personnel's Roles and Responsibilities.

Sakansky will report directly to Project Manager, Tony Sissons, Research Advisory Services, Inc. and will work collaboratively with all team members, including sub-consultants.

- 4 INDIVIDUAL'S TRAINING AND EDUCATION. List training and education related to the fulfillment of Work set forth under this Solicitation.
 - Master of Arts in Geography, Arizona State University, 1981
 - Master of Advanced Studies in Geographical Information Systems, College of Geographical Sciences, TBA: August, 2011
 - Maptitude for Redistricting Software Training, December 6 December 8, 2010.

Maptitude for Redistricting training was a three-day course that covered the redistricting features of the software. The first day was devoted to the key mapping features that are used when building a plan including creating maps, geographic layers, labels, themes, styles, freehand drawing tools, autoscale, manipulating attribute data, and printing maps and plans. The second day focused on more technical GIS, mapping and database topics



Attachment "6" - Individual Key Personnel Data

Solicitation No. ADSPO11-00000704

Agency: Arizona Department of Administration

STATE OF ARIZONA

Customer: Arizona Independent Redistricting Commission

Description: State Redistricting Mapping Services

including selection sets, geo-coding incumbents, combining race data using formula fields, statistics, geographic editing, joining political data to the geography, and disaggregating and aggregating data to other geographic layers. The third day was devoted to plan building and other redistricting features of the software.

5 **INDIVIDUAL'S EXPERIENCE.** Describe experience related to the fulfillment of Work set forth under this Solicitation.

Throughout the redistricting season in Arizona last decade, Sakansky supported the redistricting efforts of RAS in a wide variety of functions. In particular, she served as a key member of the RAS team in its successful redistricting of City of Phoenix Council Districts. Sakansky contributed to the following tasks:

- The generation of baseline tables and maps
- · Generation of a Citizen's Redistricting Kit
- Participation throughout both rounds of public hearings
- Mapping citizen input plans electronically
- Participation in City Staff meetings and implementing suggestions
- Participation in meetings with elected officials and implementing suggestions
- · Report writing as needed
- Record keeping
- · Consulting team logistics and communications
- Analysis of racially-polarized voting patterns
- Creation of initial Final Maps
- Production of Alternative Plans
- Analytic weighting of legal requirements, jurisdictional redistricting goals and related electorate/staff/elected officials inputs transferred into mapping products.

In her role as Senior Research Associate with Research Advisory Services, Sakansky is currently involved in building databases and analyzing data used in drawing redistricting plans for several Arizona counties.

6 INDIVIDUAL'S POLITICAL AFFILIATIONS, ACTIVITY, CONTRIBUTIONS AND FUNDING.

- 6.1 Provide the following information for the ten-year period preceding the offer:
- 6.1.1 List this individual's political affiliation(s):

2010 to present - Independent

2001 to 2010 - Democrat

- 6.1.2 Describe the individual's political activity and/or services performed, whether voluntary or for a fee, for a political candidate, as an officer of a political committee, or as a campaign worker or fundraiser:

 None
- 6.1.3 Describe services performed by this individual, whether voluntary or for a fee, as a lobbyist or consultant for any political party, interest group or other entity that has supported, donated money to, or raised money for, or provided in-kind support for a candidate for public office or taken a position on a ballot initiative or sought to influence the redistricting process:
 None
- 6.1.4 Provide the date, nature and amount of political contributions by this individual: N/A

7 INDIVIDUAL'S RELATIONSHIPS.

7.1 Describe and explain any personal, family, or financial relationships or commitments this individual has that a reasonable person would consider likely to improperly influence someone making a redistricting decision. None

Résumé

IVY J. BELLER SAKANSKY

Geographic Analytics and Advanced Spatial Analysis

KEY QUALIFICATIONS

- Specialist in advanced analytics of Arizona geographical characteristics, using GIS software.
- Utilizes statistical procedures involving an array of political, physical, cultural and economic factors.
- Advanced research, analysis, and management of projects for political redistricting, locational analysis, land use planning, and real estate market feasibility utilizing multi-disciplinary approaches, adaptive management style, spatial statistics, assorted field methods, geographic information systems, and relevant regulatory/legislative requirements.
- Long-term record of accomplishment working effectively with all levels of policy makers, government officials, corporate leaders, clients and residents.

| Political redistricting criteria and process | Geographic Information Systems |
|----------------------------------------------|------------------------------------------|
| Advanced research specialist | Geo-spatial technologies |
| Spatial analysis | Statistical analysis |
| Project management | Database creation and management |
| Business strategies and management | Digital analysis of remotely sensed data |
| Esri GIS software | Maptitude for Redistricting software |

EDUCATION

| Master of Arts | Bachelor of Science | |
|------------------------------------------------------|------------------------------------------------|--|
| Geography Land Use Planning Concentration | Outdoor Recreation Planning and Administration | |
| ASU, Tempe, AZ | ASU, Tempe, AZ | |
| • | • | |
| Research Presenter: Association of American | Vice President: National Recreation and Parks | |
| Geographers Annual Convention | Association, Student Branch | |
| Current Candidate, Master of Advanced Studies in GIS | | |

ASU, Tempe, AZ

Participant: 2010 ESRI International User Conference, and 2010 ESRI Business GIS Summit San Diego, California July 11-16, 2010

INDUSTRY AND BUSINESS EXPERIENCE

Owner, Emerging Direction, A Division of I. J. Sakansky, L.L.C.

Election Canvass Database Manager and Mapping Specialist, Research Advisory Services, Inc.

- Contributes to extensive Arizona election results database for 2004-2010, by Arizona County, by precinct.
- Provides expertise in GIS mapping for redistricting processes for several Arizona county clients.

United States Department of Agriculture, National Forest Service, Tonto National Forest

Geographic Information Systems Department, Phoenix, Arizona

Key GIS Contributions: Spatial GIS analysis of landing pads for fire suppression air responses, GIS application of precise, updated wilderness boundaries including user frequency displays, GIS analysis of selected effects of previous fires on current watershed delineations, Geodatabase creation and management and advanced GIS procedures.

Attachment "6"- Individual Key Personnel Data Solicitation No. ADSPO11-00000704 State Redistricting Mapping

IVY J. BELLER SAKANSKY

Beller, Incorporated

Project Assistant, Research Advisory Services, Inc.

City of Phoenix City Council Redistricting Project

- Major Accomplishments: Recommended plan approved upon first submission to the U.S. Department of Justice and no court challenges.
- Benchmark data creation.
- Contributed to Citizen Redistricting Kit creation.
- Supported the integration of information garnered from City Counsel directives, City Staff, City officials and public meetings into alternative plans.
- Supported analysis of citizen "Community of Interest" maps.
- Maptitude for Redistricting software application.

Housing and Land Use Analyst, Research Advisory Services, Inc.

Washington Elementary School District Enrollment Projections Project

- Conducted land use, housing and population analysis, which contributed to the probable yield of students to be added.
- Model-based projection process.

Researcher/Analyst

- Contributed to City of Tolleson Master Plan Update adding outdoor recreation and commercial elements to the designs.
- Performed research using interdisciplinary approach, statistics, assorted field methods, cartography, geographic information systems, and related regulatory requirements resulting in a spatial inventory for solid waste disposal in the East Valley.
- Completed a competitive bid for small office space inventory in a designated area surrounding an existing development proposal in Avondale.
- Prepared a market demand analysis for a commercial site adjacent to an existing airfield in the Northwest Valley.

Vice President of Phoenix area entrepreneurial ventures:

- Founded, or purchased, grew and sold successive enterprises.
- Partner in management, operations, strategic planning, marketing.
- Created several enterprises with rapid growth and excellent profit margins.
- Increased gross revenue more than four times over five-year period.
- Highest volume retailer out of 250 contracted vendors.

SELECTED PROFESSIONAL & COMMUNITY AFFILIATIONS

Arizona Town Hall Delegate (Arizona Land Use for the 21st Century) Valley Forward Association (Land Use Planning Sub-Committee) Association of American Geographers

Site Based Management Team Board Member, Madison Meadows Middle School Director of the Board, Schechter Schools of Greater Phoenix Phoenix Zoo Phoenix Science Center