



# Attachment "6" - Individual Key Personnel Data

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:** 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: Phil W. Ponce, P.E., VP Engineering Mapping Solutions, Inc.

1.2 E-mail address: phil@emsol.com

1.3 Phone number(s): 602-870-7811 x 14

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.

Engineering Mapping Solutions, Inc. (EMS) will serve as a sub-consultant to Research Advisory Services providing Geographic Information Systems (GIS) data creation, analysis, and maintenance during the course of this project. EMS will also provide custom GIS application development.

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

As a professional specialty sub-consultant, EMS will report directly to Project Manager, Tony Sissons, Research Advisory Services, Inc. and will work collaboratively with all team members, including other sub-consultants.

**4 INDIVIDUAL'S TRAINING AND EDUCATION.** List training and education related to the fulfillment of Work set forth under this Solicitation.

EMS was founded in 1995 and has specialized in GIS data and software development. The nature of our work is not learned in training courses, but rather self-taught techniques and strategies born of our own research and development.



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

As the lead software developer for EMS, all experience has been hands-on. With over 15 years of programming experience in Visual Basic and C#, our real-world application of both software development and GIS data conversion has served our clients successfully.

**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):

Republican

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:

None.

**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.

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Solicitation No. ADSPO11-00000704  
State Redistricting Mapping Services

*Résumé*  
**Phil W. Ponce, PE**

*Vice-President- Engineering Mapping Solutions*

<b>Fields of Special Competence</b>	Mapping Automation Geographic Information Systems Application Digital Aerial Photography
<b>Education</b>	BSCE/Civil Engineering/ Northern Arizona University/ 1984
<b>Professional Civil Engineering Registrations</b>	Arizona (1990)
<b>Years of Experience</b>	Engineering Mapping Solutions: March 1998 – Present Southwest Mapping Company: 1994 – March 1998 Mapping Automation, Inc: 1989 – 1994 US Bureau of Reclamation: 1982 – 1989
<b>Professional Affiliations</b>	American Society of Civil Engineers, ASCE Authorized Autodesk Developer/Autodesk, Inc. /1994 Authorized ESRI Business Partner/ESRI, Inc. /2000

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**Experience**

Owner and Vice President of Engineering Mapping Solutions, Inc. Responsibilities include marketing, and project manager/quality control adviser for all projects. Specific focus is placed on infrastructure management and Visual Basic programming targeted for the dissemination of engineering information and GIS mapping.

Recent and current activities include the continued support and development of the EMSFieldMap GIS viewing tool. Mr. Ponce coordinates directly with the users to ensure their unique development needs are being met. He is currently managing the conversion of the historical photography for the City of Phoenix dating back to 1961; when completed, the City will have complete digital access to all data through EMSFM. He also played a key role in the complete design and implementation of the Surprise GIS project where the entire GIS was developed from scratch.

Previous experience includes service as the Vice President in charge of marketing and project management with emphasis on integration of GIS data for Southwest Mapping Company, a Valley provider of photogrammetric mapping services. He also was the Production Manager overseeing the complete design and implementation of GIS systems for Mapping Automation, a leader in GIS innovation. Mr. Ponce was a Civil Engineer and Branch Manager in the US Bureau of Reclamation where responsibilities included the management of engineering automation and application design and develop to automate engineering activities for the Central Arizona Project.