

CONFIDENTIAL DRAFT

Name of Offeror:		RESEARCH ADVISORY SERVICES, INC				
Item No.	Statement of Work Section Reference Number	Description of Services	Est'd Qty	Unit of Measure	Unit Price (not incl. tax*)	Amount (not incl. tax*)
(*Unit Price: See Uniform Instructions, section 5.2, Taxes)						
1	2.1	"Create districts of equal population in a grid-like pattern across the state." Pricing includes presentation and discussion of alternate ways of creating grids; discussion of scale and degree of population equality.			\$3,600.00	\$3,600.00
2	2.2	"Make adjustments to the grid as necessary to comply with the Arizona Constitutional goals." Pricing includes presentation and discussion on application of goals, their interaction and potential conflicts; and discussion of approaches to resolve conflicts. Also includes suggestions of ways to establish mapping 'decision rules'.			\$7,200.00	\$7,200.00
3	2.2.1	"Ensure that districts comply with the U. S. Constitution and Voting Rights Act of 1965." Pricing includes working with AIRC attorneys to conduct statistical tests of voting behavior of minority and non-minority voters, and also conducting a Spanish surname analysis.			\$9,600.00	\$9,600.00
4	2.2.2	"Ensure that congressional and legislative districts have equal population to the extent practicable" The direct price consequence of this Statement of Work item is attributable to Item 2.5.3.			\$0.00	\$0.00
5	2.2.3	"Create geographically compact and contiguous districts to the extent practicable." The direct price consequence of this Statement of Work item is attributable to Item 2.5.3.			\$0.00	\$0.00
6	2.2.4	"Create boundaries that respect communities of interest to the extent practicable." Pricing includes identifying the geographic extent of individual communities of interest and documenting the measurable basis for their designation.			\$7,500.00	\$7,500.00
7	2.2.5	"Create district lines using visible geographic features to the extent practicable." Pricing includes, where necessary, examination of aerial photography and field inspection.			\$3,600.00	\$3,600.00
8	2.2.6	"Create competitive districts as long as they create no significant detriment to the other goals." Pricing includes research on effective contemporary measurement of competitiveness.			\$5,400.00	\$5,400.00
9	2.3	"Create initial maps without regard to incumbent or candidate residence, party registration or voting history." The major price consequence for this Statement of Work Item is attributable to Item 2.5.3. The price shown for this item relates to research conducted to determine when particular map-drawing or map-testing factors can be considered.			\$1,800.00	\$1,800.00
10	2.4	"Analyze publicly submitted maps and recommendations from the Legislature for compliance with goals of the AIRC."			\$16,000.00	\$16,000.00
11	2.5.1	"Assemble a redistricting database of 2010 Census populations and voter registration data." (NOTE 1: The consultant has a complete and verified 2010 Census population and race database for Arizona, already loaded in the firm's redistricting GIS. RAS will not change the AIRC for acquisition of the Census data.) (NOTE 2: The State of Arizona's share of Research Advisory Services' cost of development of the voter registration and election results GIS database is \$30,000. This cost covers about one-third the the firm's work in assembling this critically needed resource.)			\$30,000.00	\$30,000.00
12	2.5.1.1	"The consultant shall be responsible for verification of Census and election data." Since most of the work called for in this Statement of Work Item has already been accomplished in connection with the consultant's work for other Arizona jurisdictions, there is no price consequence other than the consultant's work associated with the AIRC's examination of the Census precinct name issue.			\$1,800.00	
13	2.5.2	"Provide all necessary computer equipment to house and utilize redistricting database." Consultant has licensed copies of redistricting software and database on three computers. AIRC will not be charged for their acquisition or use on this contract.			\$0.00	\$0.00
14	2.5.3	"Use GIS software and the redistricting database to show mapping configurations according to AIRC's requirements." Pricing for this item includes all map drawing that occurs after adoption of the Grid Plan.			\$140,000.00	\$140,000.00
15	2.5.4	"Provide drafts of maps for the congressional and legislative districts in a timely fashion." There is no separate price consequence for this Statement of Work Item.			\$0.00	\$0.00
16	2.5.5	"Assist the AIRC in certifying the establishment of congressional and legislative districts to the Arizona Secretary of State." Pricing includes determining and meeting the requirements of Arizona Secretary of State.			\$2,400.00	\$2,400.00
17	2.5.6	"Train AIRC Commissioners in utilizing the database and mapping software throughout the term of the contract." Pricing includes 16 hours of training per Commissioner.			\$12,000.00	\$12,000.00
18	2.5.7	"Develop a PowerPoint presentation for the AIRC to use to provide public information to community groups." Pricing includes frequent review and editing to keep the presentation current with the process.			\$6,000.00	\$6,000.00
19	2.5.8	"Provide necessary equipment to draw maps reflecting public concerns and interests." Pricing based on consultant staff time in digitizing and analyzing public submissions.			\$20,000.00	\$20,000.00
20	2.5.9	"Support the AIRC in holding public meetings throughout the state to discuss proposed plans." Pricing includes consultant team's preparation and attendance at public meetings.			\$75,000.00	\$75,000.00
21	2.5.10	"Provide a process for the public to provide input to the mapping process." The pricing of the consultant's work on input submitted through the AIRC staff is included in Statement of Work Item 2.5.8. The pricing of the consultant team's implementation and support of a statewide web-based redistricting mapping application is \$40,000.			\$40,000.00	\$40,000.00
22	2.5.11	"Develop coding of maps submitted by the public describing public interests and concerns." Pricing includes design and implementation of coding system.			\$7,200.00	\$7,200.00
23	2.5.12	"Provide coding of public testimony to be indexed, aggregated and collated to corresponding maps." Pricing includes design and implementation of coding system.			\$7,200.00	\$7,200.00
24	2.5.13	"Assist the State in submitting the redistricting plan to the DOJ or US District Court." Pricing includes preparation of consultant's report on the process and creation of exhibits requested by AIRC's legal counsel.			\$10,000.00	\$10,000.00

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25	2.5.14	"Assist the AIRC and the legal counsel in complying with the Voting Rights Act." The pricing consequence of this Statement of Work Item is attributable to Item 2.2.1.			\$0.00	\$0.00
26	2.5.15	"Ensure an ongoing interaction between the Contractor, the AIRC and the AIRC staff." This Item has no price consequence.			\$0.00	\$0.00
27	2.5.16	"Provide all equipment required to produce, digitally store, project on screen, and print maps." Most requested functions can be handled internally, by the RAS team. The dollar entry is for staff time and supplies.			\$20,000.00	\$20,000.00
28	2.5.17	"Develop archival research materials to be delivered to the AIRC at scheduled times." Pricing involves occasional RAS staff time in supplying suggested and requested materials.			\$6,000.00	\$6,000.00
29	2.6	"Draft a time line detailing a suggested schedule for the AIRC to follow." Pricing for this item includes working with the Commission and staff to finalize a time schedule.			\$2,400.00	\$2,400.00
30	2.7	"Develop websites, social media, and other accessible online tools to utilize for public input." Pricing covers the activities of RAS staff in performing this Statement of Work Item throughout the process.			\$30,000.00	\$30,000.00
31	2.8	"Provide software that automatically displays the results of any proposed change in a district." The price associated with this Statement of Work Item is included in the price associated with Item 2.5.2.			\$0.00	\$0.00
32	2.9	"Maintain an ongoing log for each map detailing how decisions were made and how they comply with all state and federal requirements." Pricing covers RAS staff time throughout the process.			\$7,500.00	\$7,500.00
33	2.10	"Provide the AIRC access to draft maps, logs, reports and supporting documents and data." No price consequence.			\$0.00	\$0.00
34	2.11	"Develop work plans with the AIRC with specified deliverables and timelines." Pricing includes RAS staff hours in developing a detailed work plan and timeline.			\$3,000.00	\$3,000.00
35	2.12	"Provide written or verbal progress reports as needed." Pricing includes RAS staff time in responding to requests from the Commission or AIRC staff.			\$9,000.00	\$9,000.00
36	2.13	"Jointly facilitate public interaction with the AIRC staff during all public hearings." The pricing of this Statement of Work Item is included in Item 2.5.9.			\$0.00	\$0.00
37	2.14	"Establish information security measures consistent with industry standards." Pricing includes obtaining independent analysis of security measures and implementation thereof.			\$2,400.00	\$2,400.00
38	2.15	"Follow procedures for replacing staff if necessary." No price consequence.			\$0.00	\$0.00
39	2.16	"Provide consultative assistance and technical support for any lawsuits relating to the provided services." In responding to this Solicitation, Research Advisory Services does not have any method of estimating the cost of such an open-ended Statement of Work.			\$0.00	\$0.00
40	2.17	"Disclose all required information for Contractor and key staff in the initial proposal." No price consequence.			\$0.00	\$0.00
41	2.18	"Provide details of any relationship that may be considered to have improper influence on decisions." No price consequence.			\$0.00	\$0.00
TOTAL OF ALL SERVICES ABOVE:						\$484,800.00
Separate cost item from Addendums 3 and 4:						
	3.1	"At its discretion, the AIRC may require additional census, voting and/or elections information to be integrated into the redistricting database for analysis as necessary to accomplish the mission of the AIRC. Such sources of information may include the Department of Justice's tabulation of American Community Survey's data regarding citizen voting-age population by race and ethnicity, as well as, precinct-level election data from the past decade that is available from the Arizona Secretary of State." Research Advisory Services has obtained Arizona's CVAP data and formatted it as an optional 'layer' in the redistricting GIS. The consultant's price for development of that GIS database layer is \$2,000. The precinct-level election data is already a part of the consultant's response, priced in Statement of Work Item 2.5.1.			\$2,000.00	\$2,000.00