

Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Offer Forms (Attachments)

Date: January 8, 2018

ATTACHMENT 1 OFFER AND ACCEPTANCE FORM	2
ATTACHMENT 2-A EXPERIENCE AND CAPACITY	3
1.0 FIVE (5) EXAMPLE PROJECTS	
ATTACHMENT 2-A EXPERIENCE AND CAPACITY	7
2.0 EMPLOYEES BY DISCIPLINE	7
3.0 FIRMS EXPERIENCE AND REVENUE	8
4.0 FIRMS SERVICES	8
5.0 EXPERIENCE REFERENCES:	9
ATTACHMENT 2-B ORGANIZATION PROFILE	11
ATTACHMENT 3-A METHOD PROPOSAL	12
ATTACHMENT 3-B KEY PERSONNEL PROPOSAL	13
ATTACHMENT 3-C PROPOSED SUBCONTRACTORS	22
ATTACHMENT 3-D PERFORMANCE GUARANTEE	24
ATTACHMENT 3-E ISRAEL BOYCOTT FORM	25
ATTACHMENT 4 PRICING SHEET	26
ATTACHMENT 5-A CONFIDENTIAL INFORMATION DESIGNATION	27
ATTACHMENT 5-B CONFORMANCE STATEMENTS	30
ATTACHMENT 5-C INSURANCE EVIDENCE	33
ATTACHMENT 5-D OFFER CHECKLIST	34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 1 Offer and Acceptance Form

SUBMISSION OF OFFER: Undersigned hereby offers and agrees to provide qualifications for 2018 Annual Professional Services List in compliance with the Solicitation indicated above and our Offer indicated by the latest dated version below:

Initial	1.	01/22/2018	MMC //					
Offer:	d	ate	initial					
Errol L. Mo	ntgo	omery & Associa	ates, Inc.	W	Tast,	M.Com	MMC	
Offeror company name				Signature of	person authorized	to sign Offer	Initials	
1550 E. Prince	e Rd			Mark Cross, President				
Address				Printed name	e and title			
Tucson, AZ 8	5719			Juliet McK	enna, Principa	ıl		
City State ZIP				Contact nam	e and title			
74-2458455			jmckenna@	elmontgomer	y.com 520-881-49	912		
Federal tax iden	tifier (EIN or SSN)		Contact Ema	il Address	Contact phone number		
special disc	ount, stipu	trip, favor, or service to	o a public servant s clause will resul	in connection with the connection with the last in rejection of the connection of th	th the submitted one Offer. Signing t	tunity, future employme ffer. Failure to provide he Offer with a false sta	a valid signature	
3. complies wit	h A.F	R.S. § 41-3532 when o	ffering electronics	s or information te	chnology product	s, services, or mainten	ance; and	
4. is not debar	red fr	om, or otherwise prohi	bited from particip	pating in any cont	ract awarded by f	ederal, state, or local g	overnment.	
00007887 at the the Work under the	op of ne atta mate	this form, and which vached Contract, of whi rial or perform any sen	vas dated 1/22/18 ch the Accepted vice under the Co	(the Accepte Offer forms a part ontract until Contra	ed Offer). Offeror . Contractor is cal actor receives the	Final Offer identified by is now bound (as Contr utioned not to commen applicable Order or wr	ractor) to carry out ce any billable work itten notice to	
State's Contract	No. i	s: ADSPO18-0000788	The effect	tive date of the C	ontract:1/30/18-1/	^{/30/1} Contract awarde	d: <u>1/30/18</u>	
Sean	e U	Julfskuhls			Sean Wulfeku	uhle		
Procurement Off	ficer s	ignature		Pro	ocurement Officer p	orinted name		

Contract qualification award can be viewed at https://spo.az.gov/procurement-services/professional-services

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018 Page 2 of 34





Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 2-A Experience and Capacity

STATE MAY DETERMINE YOUR SUBMITTAL IS NON-RESPONSIVE IF YOU DO NOT ANSWER ALL QUESTIONS FULLY.

DEFINITIONS

Branch Office: A geographically distinct place of business or subsidiary office of a firm that has a key role on the team.

Discipline: Primary technical capabilities of key personnel, as evidenced by academic degree, professional registration, certification, and/or extensive experience.

Key Personnel: Individuals who will have major contract responsibilities and/or provide unusual or unique expertise.

Parent Company. Identify controlling company name in this field if the Firm is owned or controlled by another company.

Structure: How a business is organized to accomplish its objectives (ie, Sole Proprietor, Limited Liability Company, Cooperative, Corporation, Partnership, S Corporation). See chart below for example:

Entity Type	Structure
Corporation	S Corporation or C Corporation, or Professional Corporation
Cooperative	Cooperative
Partnership	General Partnership, Limited Partnership, Limited Liability Partnership, Limited Liability Limited Partnership
Sole Proprietor	Sole Proprietor
Limited Liability Company	Limited Liability Company or Professional Limited Liability Company

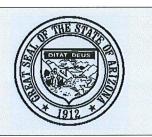
1.0 Five (5) Example Projects

List no more than five (5) example projects which best illustrate firm's qualification for this contract in the chart provided below. Select projects where multiple team members worked together, if possible, that demonstrate the team's capability to perform work similar to that required for this qualifications list contract. (NOTE: The integrity of the chart table columns shall remain unchanged, however the rows for each project may be expanded by the Offeror to accommodate the information).

- a. Title and Locations of project or contract. For an indefinite delivery contract, the location is the geographic scope of the contract.
- b. Enter the year completed of the professional services (such as planning, engineering study, or design), and/or the year completed if construction. If any of the professional services or the construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description of Project and Relevance to This Contract (block f).
- c. Project Owner or user, such as a government agency or installation, an institution, a corporation or private individual.
- d. Provide the original budget or not to exceed dollar amount for the project.
- e. Provide the Total Cost of the Project. If any of the professional services or construction projects is not complete, indicate the percentage compete and whether this project will be on budget, over or under budget.
- f. Brief Description: Indicate scope, size, and length of project, principle elements and special features of the project. Discuss the relevance of the example project to this contract.

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018 Page 3 of 34



Solicitation No. ADSPO18-00007887

ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration

State Procurement Office

100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Title and Location of Project	Design Completion Year	Construction Completion Year	Project Owner	Project Original Budget (or not to exceed amount)	Total Cost of the Project	Brief Description of Project
North Indian Bend Wash Superfund Site; Scottsdale, AZ	Ongoing since 198	N/A	Motorola Solutions, Inc.	Not applicable; Multiple ongoing contracts since 1983	\$2,295,779 From Jan 2015 to Dec 2017; on budget	M&A has provided hydrogeologic investigation, remediation, and strategic management services for this project. We characterized the distribution, magnitude, and movement of VOCs in a deep, multi-layer, alluvial groundwater basin; identified potential source areas; developed capture / containment approaches for the groundwater remedy; designed and oversaw the construction and testing of monitoring and extraction wells; supported the development of a groundwater flow and solute-transport model and used it to evaluate contaminant movement, assess plume containment under a range of extraction regimes applied a particle-tracking approach to assess remedy performance and demonstrate compliance as part of two 5-Year Reviews; designed and implemented long-term monitoring programs and evaluated data to verify plume containment.
Residential Water Demand Study — Pima & Maricopa Counties, AZ	2015	N/A	Pima / Maricopa Water Providers	\$94,000	\$94,000	M&A forecasted changes in residential demand and evaluated the principal causes / likely extent of declines observed in recent decades. We investigated the factors that underlie declining water demand; compiled data on critical components of indoor and outdoor use; researched penetration and water use rates for various household fixtures; used Google Earth imagery to inventory turf and swimming pools and assess the frequency of pool removals; evaluated projected

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 4 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

						demographics and assessed the impacts on various components of per-household water demand; developed dynamic simulation models to forecast the rates of change in per-household water demand and support provider-driven scenario testing; and provided guidance for developing and assessing the impact of conservation programs.
Liberty Aquifer Replenishment Facility; Goodyear, AZ	Ongoing since 2010	N/A	Liberty Water Utilities	Not applicable; Multiple ongoing contracts	\$206,370 From Jan 2015 to Dec 2017; on budget	M&A provided support for Arizona's first public-private effluent recharge facility. The permitting process presented challenges because the areas surrounding the site featured uses that could potentially cause unreasonable harm. We needed to project groundwater level rise and thoroughly address issues associated with a waterlogged area, landfill, sand and gravel pits, existing recharge facilities, known environmental sites, and an Air Force base, among others. M&A overcame the challenges associated with designing and permitting this facility through close coordination with regulators and stakeholders. Currently in early stages of operation, the LARF is expected to recharge at least 78B gallons of water and store up to 6,000 AF/yr of Class A+ treated municipal effluent in an area of extensive historical groundwater depletion.
Cochise Conservation and Recharge Network, Cochise County, AZ	Ongoing since 2015	N/A	The Nature Conservancy	\$115,793	\$115,793 From Jan 2015 to Dec 2017; on budget	M&A provides technical and logistical support to a multiparticipant organization that is implementing projects that will support the San Pedro River. Projects are designed to recharge water underground and support groundwater levels that sustain the river. Economic benefits are realized to the communities by ensuring sustainability of the river and protection of endangered species.

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 5 of 34





Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Permitting Support for the Closure of Deep CO2 Wells, Apache County	2016	N/A	Kinder Morgan	\$150,184	\$127,052 From Jan 2015 to Dec 2017; under budget	M&A provided services to obtain the required APP for clean closure of deep CO2 recovery test wells. Our services included: Analyzing hydrogeologic and water quality data to assess the requirements of test well closure and disposal well permitting; Developing Aquifer Water Quality Standard (AWQS) demonstrations at designated points of compliance (POCs); Developing analyses to support the definition of the pollutant management area and the discharge impact area; Preparing closure and post-closure plans, along with a hydrogeologic study and other components of the permit application; Responding to regulatory requests for additional information; Developing successful technical analyses and demonstrating aquifer isolation
						demonstrating aquifer isolation that led to a waiver for POC monitoring



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 2-A Experience and Capacity

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2.0 EMPLOYEES BY DISCIPLINE

Aeronautical Engineer	Electrical Engineer	Mechanical Engineer
Agricultural Engineer	Environmental Engineer	Metallurgical Engineer
Archeologist	Environmental Scientist	Mining Engineer
Architect	Fire Protection Engineer	Nuclear Engineer
Architectural Engineering	Geodetic Surveyor	Petroleum Engineer
Biologist	Geographic Information System Specialist	Photogrammetrist
CADD Technician	Geological Engineer	Project Manager
Chemical Engineer	Geologist	Sanitary Engineer
Civil Engineer	Hydrographic Surveyor	Soils Engineer
Construction Manager	Hydraulic Engineer	Structural Engineer
Construction Inspector	Hydrologist	Technician/Analyst
Control Systems Engineer	Industrial Engineer	Transportation Engineer
Cost Engineer/Estimator	Landscape Architect	Water Resources Engineer

Enter requested information in the chart provided below:

- a. Select disciplines from the List of Disciplines. For employees that do not qualify for any of the disciplines, select "Other".
- b. Each person can be <u>counted only twice</u>; <u>once for his/her primary function and once for his/her secondary function</u>. Primary and secondary functions should be indicated by including a "P" or an "S" in column b after the Description Title is given.
- c-d. If the form is completed for a firm (including all branch offices), enter the number of employees by disciplines in column c. If the form is completed for a branch office, enter the number of employees by discipline in column d and for the firm in column c. (NOTE: The Offeror may insert or delete rows in the existing Employees by Discipline chart table on page six (6) as necessary to complete the requirements for Question 2).

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018 Page 7 of 34

ry 8, 2018 ge 7 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

EXAMPLE:

a. Discipline Title	b. Function: Primary (P) or Secondary (S)	c. No. of Employees Firm	d. No. of Employees Branch
Example: Architect	P	138	50-Yuma Branch 50-Tempe Branch 38 – Phoenix Branch
Example: Architect	S	20	5-Yuma Branch 5-Tempe Branch 5 – Phoenix Branch 5- Tucson Branch
	0% NO CO	Security Book Street, Mari	
a. Discipline Title	b. Function: Primary (P) or Secondary (S)	c. No. of Employees Firm	d. No. of Employees Branch
	-	A CONTRACTOR OF THE CONTRACTOR	Employees
Title	(P) or Secondary (S)	Firm	Employees Branch 8-Tucson
Title Geologist	(P) or Secondary (S)	Firm 10	Branch 8-Tucson 2-Phoenix
Title Geologist Hydrologist	(P) or Secondary (S)	10 14	Employees Branch 8-Tucson 2-Phoenix 14-Tucson

3.0 FIRMS EXPERIENCE AND REVENUE

a. Firm shall complete the document titled "Project Experience Number of Projects and Revenue", using same document title <u>and upload in .pdf format only as an "Attachment" with firm's offer in ProcureAZ.</u>

4.0 FIRMS SERVICES

Firm shall complete the Excel spreadsheet titled "2018 Professional Services List of Firms Services"
using same document title <u>and uploaded in Excel format only as an "Attachment" with firm's offer in</u>
ProcureAZ.

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018 Page 8 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

5.0 EXPERIENCE REFERENCES:

THE PRIME FIRM SHALL LIST A TOTAL OF THREE (3) CLIENT REFERENCES FOR ANY PROJECTS COMPLETED IN THE LAST YEAR BY THE FIRM (OR A BRANCH LOCATION), REFERENCES MAY BE CONTACTED BY ANY ELIGIBLE AGENCY.

1 Client Company/Address		Contact	Begin Date	End Date	
Tucson Water, Director's Office 310 W. Alameda Street, Tucson, A 85726-7210	Z	Candice Rupprecht, Water Conservation Specialist	2015	ongoing	
Phone Number	Ema	ail Address			
520-837-2181	Car	Candice.Rupprecht@tucsonaz.gov			

List project name, project location, original design fee, final design fee, construction costs (if applicable), and program facilities (What were the uses, facilities, or activities that were built. For example; lift station, parking lot, bridge, playground, sewerage treatment plant, storm drainage, etc.).

Effectiveness of Rainwater Harvesting Rebates, Tucson (Pima County), AZ. The original contract was for \$116,759. the cost over the past 3 years totaled \$116,759 with no budget overages.

Services performed similar to those described in Solicitation

Geologist services (Water Resources; Hydrology; Environmental Assessment). M&A is assisting Tucson Water's Conservation Office in evaluating its rainwater harvesting rebate program by estimating impacts on potable demand. A parallel project involves developing and deploying a cost-effective, reliable way to monitor inflows, outflows, overflows, and leaks from a sample of rebate-supported rainwater harvesting cisterns to determine if systems are properly sized and to assess how they are being used.

2 Client Company/Address		Contact	Begin Date	End Date	
Liberty Utilities, 12725 W. In Road, Suite D101, Avondal		Matthew Garlick	2010	ongoing	
Phone Number	Ema	Email Address			
(623) 298-3763	(623	(623) 298-3763			

List project name, project location, original design fee, final design fee, construction costs (if applicable), and program facilities (What were the uses, facilities, or activities that were built. For example; lift station, parking lot, bridge, playground, sewerage treatment plant, storm drainage, etc.).

Liberty Aquifer Replenishment Facility, Goodyear (Maricopa County) AZ. The original contract was negotiated with the option for numerous amendments (which were exercised) because of an evolving scope and a extremely aggressive deadline; the cost over the past 3 years totaled \$206,370, with no budget overages.

Services performed similar to those described in Solicitation

Geologist services (Water Resources; Hydrology; Ground Water; Water Well Work, Environmental Assessment). M&A has provided many services related to the design, design, and permitting of this recharge facility, including groundwater modeling and analyses to evaluate the potential for unreasonable harm due to nearby contaminant sources.

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018 Page 9 of 34

4



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

3 Client Company/Address		Contact	Begin Date	End Date	
Motorola Solutions, Inc., 2900 South Diablo Way, Building A, Suite 150, Tempe, AZ 85282		Terry Lockwood	1985	ongoing	
Phone Number	Email Address				
(602) 760-4763	Terry	Terry.Lockwood@motorolasolutions.com			

List project name, project location, original design fee, final design fee, construction costs (if applicable), and program facilities (What were the uses, facilities, or activities that were built. For example; lift station, parking lot, bridge, playground, sewerage treatment plant, storm drainage, etc.).

North Indian Bend Wash Superfund site, Scottsdale (Maricopa County), AZ. Multiple ongoing contracts that have totaled nearly \$2,300,00 over the past 3 years. We have worked with Ms. Lockwood for over 15 years.

Services performed similar to those described in Solicitation

Geologist services (Water Resources; Hydrology; Ground Water; Water Well Work; Environmental Assessment). M&A has provided many services related to groundwater remediation activities at this Superfund site over the past 30+ years, including source identification and delineation, remedy evaluation and selection, preparation a 5-Year Review, monitoring, reporting, and extensive groundwater flow and transport modeling.

End of Attachment 2-A



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 2-B Organization Profile

STATE MAY DETERMINE YOUR PROPOSAL IS NON-RESPONSIVE IF YOU DO NOT ANSWER ALL QUESTIONS FULLY.

ORGANIZATION PROFILE

The firm shall complete a separate Organizational Profile document for each branch office.

	Firm Name	Errol L. M	ontgomery & Ass	ociates		Year establish	ed 1984
	Principal address street, city, state)	1550 E Pri	nce Road, Tucson	, AZ 85	5719		,
	Entity type:	Corporatio	n		Structure	: C Corporation	
	Branch or Division:	N/A		Parent Company		: N/A	
			Years t	ne orga	nization has conducted	business in Arizor	na. 34
			Contract R	eprese	entatives to Contact		
	Name	Title			Telephone Number	E-Mail Address	
1	Mark Cross		President		520-881-4912	mcross@elmo	ntgomery.com
2	Juliet McKenna		Principal		520-881-4912	jmckenna@el	montgomery.con
	Firm Profe	ssional Reg	istration and Cer	tificatio	ons (INCLUDE COPY C	F DOCUMENT IN	I OFFER)
	Description		Issuer			Number	Expiration
Arizona Corporation Commission Registration Certificate of Good Standing attached in offer			St	ate of Arizona	05111009	10/11/18 — Renewed annually	
Arizona Board of Technical Registration Copy of registration attached in offer			St	ate of Arizona	10223-0	05/31/18 — Renewed annually	

ATTACHMENT 2-B SUPPLEMENTS:

(For submission of additional Organizational Profile qualifications beyond the number of forms provided in the Offer Documents: Offeror shall copy the Organizational Profile form in its entirety and complete in a separate Document for submission with the offer or type "None" on first line if not applicable. Offeror shall title Supplement(s) with the same beginning title as named herein, number sequentially in accordance with the number of Organizational Profile forms submitting and upload with offer.).

End of Attachment 2-B

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 11 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 3-A Method Proposal

(Method of Approach)

RESERVED FOR AWARDED DESIGN PROFESSIONAL UPON SERVICE REQUEST

End of Attachment 3-A

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 12 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 3-B Key Personnel Proposal

Answer all questions thoroughly in the spaces provided. Complete this form in full for each one of the key personnel who will participate in this contract. Insert or attach a separate resume if desired, but any attached resumes are supplemental to this form and do not substitute resumes for this form. Offeror shall list any resume filename within the Key Personnel Form resume section and Attach as titled and submit with firm's offer in ProcureAZ. Resumes shall not be listed in Attachment 3-B as Supplements.

1 Name:	Mark Cross	How long with company?	29 years
Current position in company:	President, Hydrogeologist	How long in positon?	29 years
Position for the Services:	Technical Oversight	How much of time will be dedicated to the Services?	5 %
What primary functions will be assigned?	Technical oversight for managed aquifer	cal oversight for managed aquifer recharge and water supply projects	
Describe person's experience in performing services like those that are to be assigned:	Design / implementation of studies for r Technical support for recharge permit ap Design of technical evaluations for water Development of groundwater flow and control Design / testing of production, injection, Representative projects: Feasibility Studies • Recycled Water Professibility investigations and groundwater design for recharge and recovery facilities reuse of recycled water Alternative Infrastructure Assessment • Managed technical analyses of feasibility capacity to meet demands for potable water Managed technical analyses of feasibility capacity to meet demands for potable water Phase 1 & 2 Effluent Recharge Design & Facility • Liberty Utilities: Provided tech identification, screening, and ranking of effluent by surface infiltration and inject facilities and the acquisition of a USF pe Facility Design, Permit Support, & Recon Project • Central Arizona Water Conserv provided technical oversight for hydroge groundwater flow modeling, and technical	Reasibility Studies • Recycled Water Program • Tucson Water Department: Led easibility investigations and groundwater flow modeling to develop a conceptual lesign for recharge and recovery facilities that will facilitate the indirect potable euse of recycled water Alternative Infrastructure Assessment • Tucson Area • Tucson Water Department Managed technical analyses of feasibility and costs for increasing production rapacity to meet demands for potable water during temporary disruptions of supports to meet demands for potable water during temporary disruptions of supports are 1 & 2 Effluent Recharge Design & Permitting • Liberty Aquifer Recharge Pacility • Liberty Utilities: Provided technical oversight and support for the dentification, screening, and ranking of candidate sites for recharging treated effluent by surface infiltration and injection; oversaw the design of effluent recharacilities and the acquisition of a USF permit and an APP Facility Design, Permit Support, & Recovery Planning • Tonopah Desert Recharge Project • Central Arizona Water Conservation District: Planned, managed, and provided technical oversight for hydrogeologic characterization studies, groundwater flow modeling, and technical reporting; led investigations to support letailed design of recovery and treatment facilities, including a groundwater flow	

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 13 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

List person's job-related training and education:	Education: B.S., Geology, Northern Arizona University (1979); M.S., Hydrology, University of Arizona (1983) Professional Registrations: Registered Professional Geologist #19193, AZ; Registered Professional Geologist #4471, CA; Professional Hydrogeologist #249, CA
Resume:	Available upon request

2 Name:	Juliet McKenna	How long with company?	11 years
Current position in company:	Principal, Hydrogeologist, Water Planning Consultant	How long in positon?	11 years
Position for the Services:	Project manager / task lead	How much of time will be dedicated to the Services?	15-30 %
What primary functions will be assigned?	Manage projects and lead tasks for water characterization projects	r resource planning and hydrogo	eological
Describe person's experience in performing services like those that are to be assigned:	Ms. McKenna has 23 years of experience in the following areas: Water resources portfolio planning and management Arizona and Colorado River water policy Facilitation of multiparticipant water management groups and agreements Public outreach and communication of strategies to general audiences Groundwater investigations and water supply development State and federal water laws and regulations Representative projects: Water Supply Reliability Analysis • Proposed Indian Water Rights Settlement• Hualapai Tribe: Analyzed the reliability of various types of Colorado River wate supplies (including Priorities 1–4 and CAP supplies) in the context of the currer shortage sharing plan and proposed Drought Contingency Plan; compared thes long-term demand projections and noted steps to improve reliability Water Supply Acquisition Study • Statewide • Central Arizona Groundwater Replenishment District: Researched / evaluated over 400 potentially available		emente er water e current ed these to eater ailable ets) and aire copa- m and the oach for eries of CAP eestLand op

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 14 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

List person's job-related training and education:	Education: B.S., Geology, Boston College; M.S., Geology, University of Washington Professional Registrations: Registered Professional Geologist #46377, AZ; Registered Professional Geologist #6856, CA; Registered Professional Geologist #992, ID; Registered Professional Geologist #2435, WA; Registered Professional Hydrogeologist #2435, WA
Resume:	Available on request



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201

Phoenix, AZ 85007

3 Name:	Hale Barter	How long with company?	24 years
Current position in company:	Principal, Hydrologist	How long in positon?	24 years
Position for the Services:	Project management and technical oversight	How much of time will be dedicated to the Services?	10 %
What primary functions will be assigned?	Technical lead for environmental and managed aquifer recharge projects requiring hydrologic modeling		requiring
Describe person's experience in performing services like those that are to be assigned:	Mr. Barter has 31 years of experience in the following areas: Project management and technical oversight Groundwater modeling for mining, municipal, and industrial clients Analysis of aquifer hydraulic and water quality data Technical investigations for mine EIS and APP permitting Design and supervision of aquifer testing and monitoring programs Representative projects: Permit Support • Tres Rios del Norte Recharge Project • City of Tucson: Conducted groundwater flow and particle path modeling to support permitting for a managed effluent recharge facility along the Santa Cruz River; evaluated alternatives for future recharge projects (managed and constructed) and for riparian habitat enhancements supported by effluent Alternatives Analysis • El Rio Medio Recharge Project • City of Tucson & U.S. Army Corp of Engineers: Developed a numerical groundwater model to evaluate alternatives for future effluent recharge projects and riparian habitat enhancement along the Santa Cruz River Permit Support • Upper Agua Fria Recharge Project • Town of Prescott Valley: Characterized hydrogeologic conditions, modeled groundwater flow, and prepared monitoring plan and permit applications for an effluent recharge facility (managed and constructed) along the upper Agua Fria River Remediation & Risk Assessment • U.S. Air Force Plant 44, Tucson Airport Area Superfund Site • Raytheon Company: Led groundwater flow, particle-path, and solute-transport modeling to simulate TCE and 1,4-dioxane migration and containment, to optimize the pump-and-treat remediation system, and to estimate future exposure-point concentrations for risk assessment Hydraulic Continuity Analysis • San Pedro Basin • Polsinelli Shughart PC: Led a technical team in the development of a numerical groundwater flow model to simulate the interaction between a shallow, alluvial aquifer that is hydraulically connected to a perennial stream system and a deeper, artesian aquifer that supplies industrial and municipal water Education: B.S., Hydrology, University of Arizon		managed es for itat U.S. Army e ancements alley: prepared a managed t Area h, and d estimate : Led a el to lically
List person's job-related training and education:			
Resume:	Available on request		

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 16 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

4 Name:	Leslie Katz	How long with company?	29 years
Current position in company:	Principal, Hydrogeologist	How long in position?	29 years
Position for the Services:	Project management, technical oversight	How much of time will be dedicated to the Services?	10-20%
What primary functions will be assigned?	Project management, technical oversight hydrogeologic characterization projects	management, technical oversight for environmental, water supply, and cologic characterization projects	
Describe person's experience in performing services like those that are to be assigned:	Management of environmental and water Litigation support for water resources are Design and management of groundwater Technical support to acquire and comply Design of field investigations to character Evaluation of remedial alternatives and of Representative projects: Remedial Investigations • North Indian Motorola Solutions: Managed and provide the initial characterization of VOC contates and implementation; coordinated and and depth-specific sampling, and zonal testing deep alluvial aquifer Wellfield Evaluation & Modeling • Cholled Managed a program that entailed evaluate quality) and incorporating it into a ground optimize industrial wellfield pumping to APP/UIC Permit Support for Deep Stimp Project • Kinder Morgan: Analyzed hydrothe requirements of stimulation well closure and post-closure plans; prepared components of the permit application; readditional information Industrial Wellfield Conversion • Formed of a site closure process, managed a large production wells and abandon old ones of quality water supply for future municipal interval-specific testing to identify zones evaluate surface water / groundwater interval-specific testing to identify zones evaluate surface water / groundwater interval-specific testing to identify zones.	Actz has 38 years of experience in the following areas: Igement of environmental and water supply projects Ition support for water resources and environmental disputes In and management of groundwater monitoring programs Inical support to acquire and comply with state and federal permits In of field investigations to characterize subsurface contamination Inition of remedial alternatives and oversight of remedy implementation Initial characterizes. In of field investigations • North Indian Bend Wash (NIBW) Superfund Site • In ola Solutions: Managed and provided long-term technical leadership, from Itial characterization of VOC contamination through the final remedy design Implementation; coordinated and analyzed data from various fluid movement, In-specific sampling, and zonal testing programs to characterize conditions in a In alluvial aquifer Itield Evaluation & Modeling • Cholla Power Plant • Arizona Public Service: Itield Evaluation & Modeling • Onlia Power Plant • Arizona Public Service: Itield Evaluation with a entailed evaluating monitoring data (water level / water Ity) and incorporating it into a groundwater flow model that will be used to Itield Evaluation wellfield pumping to minimize drawdown impacts UIC Permit Support for Deep Stimulation Wells • St. Johns CO2 Source Field Ity of the program: Analyzed hydrogeologic / water quality data to address Ity of the program that the pollutant Management and Discharge Impact Areas; developed In sis to identify Pollutant Management and Discharge Impact Areas; developed In sis to identify Pollutant Management and Discharge Impact Areas; developed In sis to identify Pollutant Management and Discharge Impact Areas; developed In sis to identify Pollutant Management and Discharge Impact Areas; developed In sis to identify Pollutant Management and Discharge Impact Areas; developed In sis to identify Pollutant Management and Discharge Impact Areas; developed In sis to identify Pollutant Management and Discharge Impact Areas; developed In	
List person's job-related training and education:			
Resume:	Available on request		

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 17 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

5 Name:	Gary Woodard	How long with company?	5 years
Current position in company:			5 years
Position for the Services:	Position for the Services: Task lead / task support		10-20%
What primary functions will be assigned?	Technical support for water demand / conservation / water resource / scenario planning services		
Describe person's experience in performing services like those that are to be assigned:			f Water ential water comes and nstruction mined water of d systems to ecasts omers and s and prise, and as on
List person's job-related training and education:			lic Policy,
Resume:	Available on request		

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 18 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

6 Name:	Dennis Hall	How long with company?	31 years
Current position in company:	Principal Hydrogeologist	How long in position?	31 years
Position for the Services:	Project manager, technical oversight	How much of time will be dedicated to the Services?	15-30%
What primary functions will be assigned?	Project manager / technical oversight for	et manager / technical oversight for environmental and water supply projects	
Describe person's experience in performing services like those that are to be assigned:	Mr. Hall has 40 years of experience in the following areas: Groundwater resource evaluations Regulatory support for permitting Design, coordination, and supervision of well construction and testing Project management for remedial investigations Analysis of aquifer hydraulic data Design and application of groundwater flow models Analysis of geologic and geophysical data Representative projects: Aquifer Protection Permit (APP) Support & Monitoring • Solana Generating Stati • Abengoa Solar: Managed and provided technical oversight for hydrogeologic investigations associated with an APP for a 280 megawatt concentrating solar power plant; designed a monitoring network APP Support • Proposed Potash Mine • Confidential Client: Characterized vertical changes in water quality and prepared a hydrologic report to support a preliminate economic assessment and an APP APP Support • Luke Salt Area • Southwest Solar Technologies: Managed and provided senior technical oversight for hydrogeologic investigations in support of APP for a proposed solar power plant that would use compressed air energy stora (CAES) technology in solution caverns to be developed in the Luke Salt body Water Supply Investigations • Adaman Irrigation Water & Drainage District• Stantec Consulting Services: Designed and provided technical oversight for the construction and testing of four high-capacity production wells to replace wells eliminated by the widening of State Route 303 Characterization & Impact Analysis • Proposed Mining Withdrawal EIS • SWCA Environmental Consultants / Bureau of Land Management: Provided senior technical oversight for an evaluation of regional hydrogeologic conditions to proje the potential of uranium mining on groundwater, springs, and soils on a million acres of federal land adjacent to Grand Canyon National Park Education: B.S., Geology, Northern Arizona University (1978); B.S., Physics, Northern Arizona University (1978); M.S., Geosciences, University of Arizona (19		ologic solar ed vertical preliminary and upport of ar ergy storage ody trict for the e wells • SWCA nior as to project
List person's job-related training and education:			izona (1991)
Resume:	Available on request		

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 19 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

7 Name:	Jeffrey Meyer	How long with company?	30 years
Current position in company:	Principal Hydrogeologist	How long in position?	30 years
Position for the Services:	Project manager, technical / task lead	How much of time will be dedicated to the Services?	10-25%
What primary functions will be assigned?		roject manager, technical / task lead for environmental and managed aquifer scharge projects requiring expertise in vadose zone hydrogeology	
Describe person's experience in performing services like those that are to be assigned:	Mr. Meyer has 30 years of experience in the following areas: Recharge siting, feasibility, and impact assessments Vadose zone and hydrogeologic characterization Installation of monitoring wells and vadose zone piezometers Contamination characterization Design / construction of soil vapor wells and sampling systems Evaluation and modeling of contaminant transport in the vadose zone Representative projects: Feasibility Investigations & Permitting • Liberty Aquifer Replenishment Facility • Liberty Utilities: Led reconnaissance investigations to site the facility; conducted field investigations (drilling, trenching, and infiltration testing) to assess feasibility assisted with the facility design; modeled groundwater flow and conducted an unreasonable harm assessment; prepared monitoring plans, applications, and documentation for regulatory permits; negotiated permit requirements for a site with nearby sensitive land and water uses Feasibility Investigations & Permitting • Water Reclamation Facility Recharge Project • Town of Marana: Designed and led hydrogeologic investigations (drilling trenching, infiltration testing, and a geophysical survey) to assess recharge feasibility; prepared USF permit and APP applications, a hydrologic report, and monitoring and contingency plans; conducted including groundwater modeling an unreasonable harm assessment Site Selection, Feasibility Assessments & APP/USF Permitting • Upper Agua Fria Recharge Project • Town of Prescott Valley: Conducted reconnaissance investigations for the siting and conceptual design of effluent recharge alternative characterized thydrogeologic conditions and infiltration capacity of near-surface soi characterized hydrogeologic conditions in the vadose and saturated zones; oversar groundwater flow modeling; coordinated floodplain hydraulic analyses and recharge facility design activities; prepared permit applications Education: B.S., Agronomy / Soil Science, University of Illinois (1980); M.S., Soil Science/Land Reclamation, University of Illinois (1981		enducted s feasibility; ed an s, and for a site sharge s (drilling, ge ort, and odeling and lagua Fria lternatives; urface soils; es; oversaw
List person's job-related training and education:			
Resume:	Available on request		

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 20 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

ATTACHMENT 3-B SUPPLEMENTS:

(For submission of additional Key Personnel qualifications beyond the number of forms provided in the Offer Documents: Offeror shall copy the Key Personnel Form in its entirety and complete in a separate Word Document for submission with the offer, and list file name below or type "None" on first line if not applicable. Offeror shall title Supplement(s) with the same title as named herein and upload with offer.).

	Title	Document Date	No. of pages	
1.	None	x	X	

(NOTE: The Offeror may insert additional rows as required).

End of Attachment 3-B



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 3-C Proposed Subcontractors

_	Troposed ediscontractors		
	RESERVED FOR AWARDED DESIGN PROFESSIONAL UPON SERVI	CE REQUEST	
	k "NO" if you WILL NOT subcontract any portion of the Work and will therefore be carr your own personnel.	ying out all of the Work	
	NO, the Offeror will not subcontract any portion of the Work.		
•	WILL subcontract any portion of the Work, check "YES" below and list name of perso use as subconsultants.	ns or companies you	
1.	Fill in the information in the chart below for every proposed subcontractor – indicat work the subconsultant may provide in performing any of the services as outlined in Document in the solicitation.		
2.	2. Offeror shall complete an Attachment 3-B Key Personnel Form in its entirety for each proposed subcontractor and submit with offer. The term "Subconsultant" shall be annotated in parenthesis after each subcontractor key personnel name typed in the "Name" section of the 3-B form.		
3.	State may demand additional information about proposed subcontractors as a pred	condition of award.	
	YES, the Offeror will use the Subcontractors listed below:		
	Subcontractor Key Personnel Name:	Capacity % Dedicated to Perform the Proposed Role/Service	

	Subcontractor Key Personnel Name; Subcontractor Firm Name and Contact Information	List Proposed Subcontractor Role(s) and Services	Capacity % Dedicated to Perform the Proposed Role/Service For Any Project Under This Contract
1.	Name		
2.	Name		
3.	Name		
4.	Name		
5.	Name		
6.	Name		
7.	Name		
8.	Name		
9.	Name		
10	Name		

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 22 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

ATTACHMENT 3-C SUPPLEMENTS:

(Offeror to insert as required and list here or type "None" on first line. Offeror shall title any Supplement(s) with the same title as named herein and upload with offer.)

	Title	Document Date	No. of pages	Purpose in Offer
1.	Enter or type "None for Sub #1"	X	x	x
2.	Enter or type "None for Sub #2"	x	x	x
3.	Enter or type "None for Sub #3"	x	x	x
4.	Enter or type "None for Sub #4"	x	x	x
5.	Enter or type "None for Sub #5"	x	x	x
6.	Enter or type "None for Sub #6"	x	x	x
7.	Enter or type "None for Sub #7"	x	x	x
8.	Enter or type "None for Sub #8"	x	x	x
9.	Enter or type "None for Sub #9"	x	x	x
10.	Enter or type "None for Sub #10"	x	x	x

End of Attachment 3-C



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 3-D Performance Guarantee

RESERVED FOR AWARDED DESIGN PROFESSIONAL UPON SERVICE REQUEST

End of Attachment 3-D



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 3-E Israel Boycott Form

All materials submitted as part of a response to a solicitation are subject to Arizona public records law and will be disclosed if there is an appropriate public records request at the time of or after the award of the contract. Recently legislation has been enacted to prohibit the state from contracting with companies currently engaged in a boycott of Israel. To ensure compliance with A.R.S. §35-393.01. This form must be completed and returned with the response to the solicitation and any supporting information to assist the State in making its determination of compliance.

As defined by A.R.S. §35-393.01:

- 1."Boycott" means engaging in a refusal to deal, terminating business activities or performing other actions that are intended to limit commercial relations with Israel or with persons or entities doing business in Israel or in territories controlled by Israel, if those actions are taken either:
 - (a) In compliance with or adherence to calls for a boycott of Israel other than those boycotts to which 50 United States Code section 4607(c) applies.
 - (b) In a manner that discriminates on the basis of nationality, national origin or religion and that is not based on a valid
- 2. "Company" means a sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, limited liability company or other entity or business association, and includes a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate.
- 3. "Direct holdings" means all publicly traded securities of a company that are held directly by the state treasurer or a retirement system in an actively managed account or fund in which the retirement system owns all shares or interests.
- 4. "Indirect holdings" means all securities of a company that are held in an account or fund, including a mutual fund, that is managed by one or more persons who are not employed by the state treasurer or a retirement system, if the state treasurer or retirement system owns shares or interests either:
 - (a) together with other investors that are not subject to this section.
 - (b) that are held in an index fund.
- 5."Public entity" means this State, a political subdivision of this STATE or an agency, board, commission or department of this state or a political subdivision of this state.
- 6. "Public fund" means the state treasurer or a retirement system.
- 7. "Restricted companies" means companies that boycott Israel.

8. "Retirem	ent system" means a retirement	pian or system that is es	tablished by or pursuant to title 36.
All offerors	must select one of the followi	ng:	
X	My company does not particip in accordance with A.R.S. §35- with A.A.C. R2-7-C317.	ate in, and agrees not to -393.01. I understand th	participate in during the term of the contract a boycott of Israel at my entire response will become public record in accordance
-	My company does participate	in a boycott of Israel as	defined by A.R.S. §35-393.01. :
or causes o	ng this response, proposer agree: f action relating to the State's act ttorney fees incurred by the State	ion based upon reliance	he State, its agents and employees, harmless from any claims on the above representations, including the payment of all ction.
E	Errol L. Montgomery & Associate: Company Name	s, Inc.	Signature of Person Authorized to Sign
1550 E. Prii	nce Road		Mark Cross
	Address	-	Printed Name
Tucson, A	Z 85719		President
City	State	Zip	Title

End of Attachment 3-E

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 25 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 4
Pricing Sheet

RESERVED FOR AWARDED DESIGN PROFESSIONAL SERVICE ORDER CONTRACT

End of Attachment 4



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 5-A Confidential Information Designation

All materials submitted as part of a response to a solicitation are subject to Arizona public records law and will be disclosed if there is an appropriate public records request at the time of or after the award of the contract. Recognizing there may be materials included in a solicitation response that are proprietary or a trade secret, a process is set out in A.A.C. R2-7-103 (copy attached) that will allow qualifying materials to be designated as confidential and excluded from disclosure. For purposes of this process the definition of "trade secret" will be the same as that set out in A.A.C. R2-7-101(52).

Complete this form return it with your Offer along with the appropriate supporting information to assist State in making its determination as to whether any of the materials submitted as part of your Offer should be designated confidential because the material is proprietary or a trade secret and therefore not subject to disclosure.

STATE WILL NOT CONSIDER ANY MATERIAL IN YOUR OFFER "CONFIDENTIAL" UNLESS DESIGNATED ON THIS FORM.

Check	one of t	he following – if neither is checked, State will assume that as equivalent to "DOES NOT":					
x	This response DOES NOT contain proprietary or trade secret information. I understand that my entire response will become public record in accordance with A.A.C. R2-7-C317.						
	This res 1. 2.	sponse DOES contain trade secret information because it contains information that: Is a formula, pattern, compilation, program, device, method, technique or process, AND Derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from its disclosure or use; AND Is the subject of efforts by myself or my organization that are reasonable under the circumstances to maintain its secrecy.					
NOTE:	Failure t	o attach an explanation may result in a determination that the information does not meet the statutory					

NOTE: Failure to attach an explanation may result in a determination that the information does not meet the statutory trade secret definition. All information that does not meet the definition of trade secret as defined by A.A.C. R2-7-101(52) will become public in accordance with A.A.C. R2-7-C317. State may make its own determination on materials in accordance with A.A.C. R2-7-103.

If State agrees with Offeror's designation of trade secret or confidentiality and the determination is challenged, the undersigned hereby agrees to cooperate and support the defense of the determination with all interested parties, including legal counsel or other necessary assistance.

By submitting this response, Offeror agrees that the entire Offer, including confidential, trade secret and proprietary information may be shared with an evaluation committee and technical advisors during the evaluation process. Offeror agrees to indemnify and hold State, its agents and employees, harmless from any claims or causes of action relating to State's withholding of information based upon reliance on the above representations, including the payment of all costs and attorney fees incurred by State in defending such an action.

Errol L. Montgomery & Associates, Inc.	May M. Cron		
Offeror Company Name	Signature of Authorized Person		
1550 E. Prince Road	Mark Cross		

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Address

Date: January 8, 2018

Page 27 of 34

Printed Name



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Tucson, AZ 85719

President

City State Zip Title

ATTACHMENT 5-A SUPPLEMENTS:

(Offeror to insert as required and list here or type "None" on first line. Offeror shall title any Supplement(s) with the same title as named herein and upload with offer.).

	Title	Document Date	No. of pages	Purpose in Offer
1.	None	x	X	x

End of Attachment 5-A



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Copy of A.A.C. R2-7-103 [Confidential Information] as was current at time of Solicitation issuance

PROVIDED FOR REFERENCE ONLY

- A. If a person wants to assert that a person's offer, specification, or protest contains a trade secret or other proprietary information, a person shall include with the submission a statement supporting this assertion. A person shall clearly designate any trade secret and other proprietary information, using the term "confidential". Contract terms and conditions, pricing, and information generally available to the public are not considered confidential information under this Section.
- B. Until a final determination is made under subsection (C), an agency chief procurement officer shall not disclose information designated as confidential under subsection (A) except to those individuals deemed by an agency chief procurement officer to have a legitimate state interest.
- C. Upon receipt of a submission, an agency chief procurement officer shall make one of the following written determinations:
 - 1. The designated information is confidential and the agency chief procurement officer shall not disclose the information except to those individuals deemed by the agency chief procurement officer to have a legitimate state interest;
 - 2. The designated information is not confidential; or
 - 3. Additional information is required before a final confidentiality determination can be made.
- D. If an agency chief procurement officer determines that information submitted is not confidential, a person who made the submission shall be notified in writing. The notice shall include a time period for requesting a review of the determination by the state procurement administrator.
- E. An agency chief procurement officer may release information designated as confidential under subsection (A) if:
 - 1. A request for review is not received by the state procurement administrator within the time period specified in the notice; or
 - 2. The state procurement administrator, after review, makes a written determination that the designated information is not confidential.

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018 Page 29 of 34



Solicitation No. ADSPO18-00007887

AD3FO10-0000760

Description: 2018 Professional Services List

Arizona Department of Administration

State Procurement Office

100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 5-B Conformance Statements

STATE WILL NOT CONSIDER ANY EXCEPTIONS UNLESS DESIGNATED ON THIS FORM.

READ THE <u>INSTRUCTIONS TO OFFERORS</u> BEFORE TAKING ANY EXCEPTIONS – TAKING EXCEPTIONS CAN BE GROUNDS FOR STATE REJECTING YOUR OFFER IN EVALUATION.

CONFORMANCE TO THE INSTRUCTIONS:

(PART 1 OF THE SOLICITATION)

Check one of the following - if neither is checked, State will assume that as equivalent to "YES":

YES – Offeror acknowledges that it has read and understands the <u>Solicitation Summary</u> in Section 1-A of the Solicitation Documents and the <u>Instructions to Offerors</u> in Section 1-B of the Solicitation Documents and the and attests that its Offer complies with both.

NO – Offeror acknowledges that it has read and understands the <u>Solicitation Summary</u> in Section 1-A of the Solicitation Documents and the <u>Instructions to Offerors</u> in Section 1-B of the Solicitation Documents, and attests that its Offer complies with both EXCEPT FOR the exceptions listed in **Attachment 5-B Supplement 1**.

CONFORMANCE TO THE CONTRACT TERMS AND CONDITIONS:

(PART 2 OF THE SOLICITATION)

Check one of the following - if neither is checked. State will assume that as equivalent to "YES":

YES – Offeror acknowledges that it has read and understands the <u>Special Terms and Conditions and the Uniform Terms and Conditions, along with their respective Exhibits and Appendices, in Part 2 of the Solicitation Documents and attests that its Offer complies with both.</u>

NO – Offeror acknowledges that it has read and understands the <u>Special Terms and Conditions and the Uniform Terms and Conditions</u>, along with their respective Exhibits and Appendices in Part 2 of the Solicitation Documents and attests that its Offer complies with both EXCEPT FOR the exceptions listed in **Attachment 5-B Supplement 2**.

CONFORMANCE TO THE TECHNICAL DOCUMENTS:

(PART 3 OF THE SOLICITATION)

Check one of the following - if neither is checked, State will assume that as equivalent to "YES":

YES – Offeror acknowledges that it has read and understands the Requirements Document and the Compensation Document in Part 3 of the Solicitation Documents and attests that its Offer complies with both.

NO – Offeror acknowledges that it has read and understands the Requirements Document and the Compensation Document, in Part 3 of the Solicitation Documents and attests that its Offer complies with both

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

X

Date: January 8, 2018 Page 30 of 34 4



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration

State Procurement Office

100 N 15th Ave., Suite 201
Phoenix, AZ 85007

EXCEPT FOR the exceptions listed in Attachment 5-B Supplement 3.

ATTACHMENT 5-B Supplement No. 1:

Exceptions to Instructions

Article / Paragraph or Exhibit Reference	Proposed Changes / Alternate Language	Rationale for Proposed Change					
Section 1	-A: Solicitation Summary						
x	x	X					
x	x	x					
x	x	x					
Section 1	Section 1-B: Instructions to Offerors						
x	x	x					
x	x	x					
x	x	x					

ATTACHMENT 5-B Supplement No. 2:

Exceptions to Contract Terms & Conditions

Article/ Paragraph or Exhibit Reference	Proposed Changes / Alternate Language	Rationale for Proposed Change					
Section 2	-A: Special Terms & Conditions						
x	x	x					
X	x	x					
x	x	x					
Article/ Paragraph or Appendix Reference	Proposed Changes / Alternate Language	Rationale for Proposed Change					
Section 2	Section 2-B: Uniform Terms & Conditions						

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 31 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Article/ Paragraph or Appendix Reference	Proposed Changes / Alternate Language	Rationale for Proposed Change
Section 2	-B: Uniform Terms & Conditions	
X	x	x
X	x	x
X	x	X

ATTACHMENT 5-B Supplement No. 3:

Exceptions to Technical and Commercial

Article / Paragraph or Exhibit Reference	Proposed Changes / Alternate Language	Rationale for Proposed Change			
Section 2	2-A Scope of Work (Requirements Document)				
x	x	x			
x	x	x			
x	x	x			
Section 2-B: Compensation Document					
x	x	x			
x	x	x			
x	x	X			

Errol L. Montgomery & Associates, Inc.

Company Name

Signature of Person Authorized to Sign

End of Attachment 5-B

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 32 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration State Procurement Office 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 5-C Insurance Evidence

RESERVED FOR AWARDED DESIGN PROFESSIONAL UPON SERVICE REQUEST

End of Attachment 5-C

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018

Page 33 of 34



Solicitation No. ADSPO18-00007887

Description: 2018 Professional Services List

Arizona Department of Administration **State Procurement Office** 100 N 15th Ave., Suite 201 Phoenix, AZ 85007

Attachment 5-D Offer Checklist

STATE MAY DETERMINE YOUR PROPOSAL IS NON-RESPONSIVE IF YOU DO NOT SUBMIT ALL ATTACHMENTS.

	DOCUMENT		SUBMITTED
1.	Attachment 1:	Offer and Acceptance Form - SIGNED	⊠ YES □ no
2.	Attachment 2-A:	Experience and Capacity	⊠ YES □ no
3.	Attachment 2-A:	References	⊠ YES □ no
4.	Attachment 2-B:	Organization Profile	⊠ YES ☐ no
5.	Attachment 3-A:	Method Proposal – RESERVED FOR AWARD	☐ YES ⊠ no
6.	Attachment 3-B:	Key Personnel Proposal	⊠ YES □ no
7.	Attachment 3-C:	Proposed Subcontractors – RESERVED FOR AWARD	☐ YES ⊠ no
8.	Attachment 3-D:	Performance Guarantee – RESERVED FOR AWARD	☐ YES ⊠ no
9.	Attachment 3-E:	Israel Boycott Form -SIGNED	⊠ YES □ no
10.	Attachment 4:	Pricing Sheet – RESERVED FOR AWARD	☐ YES, ⊠ no
11.	Attachment 5-A:	Confidential Information Designation - SIGNED	⊠ YES □ no
12.	Attachment 5-B:	Conformance Statements - SIGNED	⊠ YES □ no
13.	Attachment 5-C:	Insurance Evidence – RESERVED FOR AWARD	☐ YES ⊠ no
14.	Attachment 5-D:	Offer Checklist	⊠ YES □ no
15.	.pdf File: Number	r of Projects and Revenue	⊠ YES □ no
16.	Excel File: 2018	Professional Services List of Firms Services	⊠ YES □ no

End of Attachment 5-D
End of Part 4

PART 4 of the Solicitation Documents: Offer Forms (Attachments)

Date: January 8, 2018 Page 34 of 34

ADSPO18-00007887 Project Experience Number of Projects and Revenue ADSPO18-00007887 2018 Professional Services Qualifications List(save document as a .pdf and submit as an att FIRMS NAME ERROL L. MONTGOMERY & ASSOCIATES, INC.

TYPE OF PROJECT	(ALL FIRM LOCATIONS)	over the last three years from ARIZONA ONLY state,	Using the Revenue Index (Enter 1-10) indicate the approximate revenue the firm has earned over the last three years from ARIZONA ONLY non-government	TYPE OF PROJECT	TOTAL NUMBER OF FIRM PROJECTS (ALL FIRM LOCATIONS) COMPLETED IN LAST THREE YEARS	from ARIZONA ONLY state,	Using the Revenue Index (Enter 1-10) indicate the approximate revenue the firm has earned over the last three years from ARIZONA ONLY non-
		municipal, federal etc. government projects only	projects only			municipal, federal etc. government projects only	government projects only
Acoustics, Noise Abatement				Land Surveying			
Activity Centers				Landscape Architecture			
Aerial Photography; Airborne Data and Imagery Collection and Analysis	1			LEED Accredited A/E			
Agricultural Development; Grain Storage; Farm Mechanization				LEED Independent 3rd Party Building Commissioning			
Air Pollution Control Airports; Navaids; Airport Lighting; Aircraft Fueling				Libraries; Museums; Galleries Lighting (Exteriors; Streets; Memorials; Athletic			
Airports; Terminals and Hangars; Freight Handling				Fields, Etc.) Lighting (Interior; Display; Theater, Etc.)			
Animal Facilities				Lighting (Cave; Cavern)			
Anti-Terrorism/Force Protection				Mapping Location/Addressing Systems			
Area Master Planning				Materials Handling Systems; Conveyors; Sorters			
Auditoriums and Theaters				Materials Testing			
Automation; Controls; Instrumentation	1			Measurement / Verification / Conservation Water Consumption	7	2	
Barracks; Dormitories				Medical Related			
Bridge Design: Bridges Cartography				Metallurgy Mining and Mineralogy			
Cartography Cemeteries (Planning and Relocation)				Modular Systems Design; Pre-Fabricated			
Chemical Processing and Storage				Structures or Components Mold Investigation			
Child Care/Development Facilities				Museums			
Codes; Standards; Ordinances				Nuclear Facilities; Nuclear Shielding			
Cold Storage; Refrigeration and Fast Freeze Commercial Building (Low Rise); Shopping Centers	-			Office Buildings; Industrial Parks Outdoor Recreation			
Communications Systems; TV; Microwave				Petroleum and Fuel (Storage and Distribution)			
Community Facilities				Phase I Environmental			
Computer Facilities Conservation and Resource Management				Photogrammetry Pipelines (Cross-Country - Liquid and Gas)			
Construction Management				Plumbing and Piping Design			
Construction Materials Testing				Pneumatic Structures, Air-Support Buildings			
Construction Surveying Controls and Electronics Engineer				Power Generation, Transmission, Distribution Prisons and Correctional Facilities			
Corrosion Control; Cathodic Protection Electrolysis				Product, Machine Equipment Design			
Cost Estimating; Cost Engineering and Analysis;				Public Safety Facilities			
Parametric Costing; Forecasting Cryogenic Facilities				Radar; Sonar; Radio and Radar Telescopes			
Dams (Concrete; Arch)				Radio Frequency Systems and Shieldings			
Dams (Earth; Rock); Dikes; Levees				Railroad; Rapid Transit			
Desalinization (Process and Facilities)				Recreation Facilities (Parks, Marinas, Etc.)			
Design & Planning Structured Parking Facilities				Refrigeration Plants/Systems			
Design-Build - Preparation of Requests for Proposals				Rehabilitation (Buildings; Structures; Facilities)			
Detention Security Systems				Research Facilities			
Digital Elevation and Terrain Model Development Digital Orthophotography				Resources Recovery; Recycling Rivers; Canals; Waterways; Flood Control			
Dining Halls; Clubs; Restaurants				Roof Infrared Imaging to Identify Water Leaks			
Disability / Special Needs				Roofing			
Dredging Studies and Design				Safety Engineering; Accident Studies; OSHA Studies			
Ecological and Archeological Investigations				Security Systems; Intruder and Smoke			
Educational Facilities; Classrooms				Detection Seismic Designs and Studies			
Educational Facilities; Classrooms Electrical Studies and Design				Sewage Collection, Treatment and Disposal			
Electronics				Soils and Geologic Studies; Foundations			
Elevators; Escalators; People-Movers Energy / Water Auditing Savings	-			Solar Energy Utilization Solid Wastes; Incineration; Landfill			
Energy Conservation; New Energy Sources				Special Environments; Clean Rooms, Etc.			
Environmental Impact Studies, Assessments or Statements	1	0	6	Specifications Writing			
Fallout Shelters; Blast-Resistant Design				Storm Water Handling and Facilities			
Fire Protection				Structural Design; Special Structures Surveying; Platting; Mapping; Flood Plain			
Fisheries; Fish Ladders	<u></u>			Studies	<u></u>		
Forensic Engineering				Sustainable Design			
Garages; Vehicles Maintenance Facilities; Parking Gas Systems (Propane; Natural, Etc.)	-			Swimming Pools Testing and Inspection Services			
Geodetic Surveying: Ground and Airborne				Topographic Surveying and Mapping			
Heating; Ventilating; Air Conditioning							
Highways; Streets; Airfield Paving; Parking Lots				Towers (Self-Supporting and Guyed Systems) Toxicology			
Historical Preservation				Traffic and Transportation Engineering			
Hospital and Medical Facilities Hotels; Motels				Traffic Studies Transportation			
Housing (Residential, Multi-Family; Apartments;				Transportation			
Condominiums) Hydraulics and Pneumatics				Tunnels and Subways Urban Renewals; Community Development			
Hydrographic Surveying				Utilities (Gas and Steam)			
Industrial Buildings; Manufacturing Plants				Value Analysis; Life-Cycle Costing			
Industrial Processes; Quality Control Industrial Waste Treatment				Warehouse and Depots Waste Water Treatment Facility			
Intelligent Transportation Systems				Water Resources; Hydrology; Ground Water	145	5	
Infrastructure				Water Supply; Treatment and Distribution	-		
	-			Water Well Rehabilitation; Water Well Work Wind Tunnels; Research/Testing Facilities	1	0	
Irrigation; Drainage			1		i .	1	1
Judicial and Courtroom Facilities				Design			
Judicial and Courtroom Facilities Laboratories; Medical Research Facilities				Design Zoning; Land Use Studies			
Judicial and Courtroom Facilities							

Professional Services	Revenue
Index Number	
1. Less than \$100,000	
2. \$100,000 to less than \$2	250,000
3. \$250,000 to less than \$5	500,00
4. \$500,000 to less than \$1	1 Million
5. \$1 Million to less than \$	2 Million
6. \$2 Million to less than \$	5 Million
7. \$5 Million to less than \$	10 Million
8. \$10 Million to less than	\$25 Million
9. \$25 Million to less than	\$50 Million
10. \$50 Million or greater	
Breater	

SAM Search Results List of records matching your search for :

Search Term : errol* l. montgomery* Record Status: Active

ENTITY ERROL L. MONTGOMERY & ASSOCIATES, INC. Status:Active

DUNS: 139461024 +4: CAGE Code: 3E8B4 DoDAAC:

Expiration Date: Nov 29, 2018 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1550 E PRINCE RD

City: TUCSON State/Province: ARIZONA ZIP Code: 85719-1943 Country: UNITED STATES





STATE OF ARIZONA



Office of the CORPORATION COMMISSION

CERTIFICATE OF GOOD STANDING

To all to whom these presents shall come, greeting:

I, Ted Vogt, Executive Director of the Arizona Corporation Commission, do hereby certify that

***ERROL L. MONTGOMERY & ASSOCIATES, INC. ***

a domestic corporation organized under the laws of the State of Arizona, did incorporate on June 11 1984.

I further certify that according to the records of the Arizona Corporation Commission, as of the date set forth hereunder, the said corporation is not administratively dissolved for failure to comply with the provisions of the Arizona Business Corporation Act; and that its most recent Annual Report, subject to the provisions of A.R.S. sections 10-122, 10-123, 10-125 & 10-1622, has been delivered to the Arizona Corporation Commission for filing; and that the said corporation has not filed Articles of Dissolution as of the date of this certificate.

This certificate relates only to the legal existence of the above named entity as of the date issued. This certificate is not to be construed as an endorsement, recommendation, or notice of approval of the entity's condition or business activities and practices.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Arizona Corporation Commission. Done at Phoenix, the Capital, this 4th day of January, 2018, A. D.



Ted Vogt, Executive Director

by: 1801545





STATE OF ARIZONA BOARD OF TECHNICAL REGISTRATION

■ FIRM REGISTRATION ■

FIRM NAME Errol L. Montgomery & Associates, Inc.

FIRM REGISTRATION NO.: 10223-0

FIRM ADDRESS 1550 E. Prince Road Tucson, Arizona 85719

EXPIRES:

SERVICES OFFERED Geology

MELISSA CORNELIUS
EXECUTIVE DIRECTOR
FOR THE BOARD