



Offer and Acceptance

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

SOLICITATION NO.: ADSP016-00005912 Request
for Qualifications: 2016 Annual Professional
Services List

PAGE
1

Offeror: Littlejohn Engineering Associates, Inc.

OF
1

OFFER

TO THE STATE OF ARIZONA:

The Undersigned hereby offers and agrees to furnish the material, service or construction in compliance with all terms, conditions, specifications and amendments in the Solicitation and any written exceptions in the offer. Signature also certifies Small Business status.

Littlejohn Engineering Associates, Inc.

Company Name

7227 North 16th Street, Suite 140

Address

Phoenix Arizona 85020
City State Zip

tsloot@leainc.com

Contact Email Address

Signature of Person Authorized to Sign Offer

Thomas M. Sloot, PE

Printed Name

Principal, Southwest Regional Manager

Title

Phone: (602) 241-0782

Fax: (602) 248-9158

By signature in the Offer section above, the Offeror certifies:

1. The submission of the Offer did not involve collusion or other anticompetitive practices.
2. The Offeror shall not discriminate against any employee or applicant for employment in violation of Federal Executive Order 11246, State Executive Order 2009-9 or A.R.S. §§ 41-1461 through 1465.
3. The Offeror has not given, offered to give, nor intends to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor, or service to a public servant in connection with the submitted offer. Failure to provide a valid signature affirming the stipulations required by this clause shall result in rejection of the offer. Signing the offer with a false statement shall void the offer, any resulting contract and may be subject to legal remedies provided by law.
4. The Offeror certifies that the above referenced organization IS/ IS NOT a small business with less than 100 employees or has gross revenues of \$4 million or less.

ACCEPTANCE OF OFFER

The Offer is hereby accepted.

The Contractor is now bound to sell the materials or services listed by the attached contract and based upon the solicitation, including all terms, conditions, specifications, amendments, etc., and the Contractor's Offer as accepted by the State.

This Contract shall henceforth be referred to as Contract No. ADSP016-00005912

The effective date of the Contract is March 1, 2016

The Contractor is cautioned not to commence any billable work or to provide any material or service under this contract until Contractor receives purchase order, contract release document or written notice to proceed.

State of Arizona
Awarded this 29 day of February 2016

Procurement Officer



ATTACHMENT I – General Qualifications

ANNUAL REQUEST FOR QUALIFICATIONS AND EXPERIENCE NO:
ADSP016-00005912

STATE PROCUREMENT OFFICE
Department of Administration
100 North 15th Avenue, Suite 201
Phoenix, Arizona 85007

(If a firm has branch offices, complete for each specific branch office seeking work.)

1. Annual Request for Qualifications

a. FIRM (OR BRANCH OFFICE) NAME:	Littlejohn Engineering Associates, Inc.
b. FIRM (OR BRANCH OFFICE) STREET:	7227 North 16 th Street
c. FIRM (OR BRANCH OFFICE) CITY:	Phoenix
d. FIRM (OR BRANCH OFFICE) STATE:	Arizona
e. FIRM (OR BRANCH OFFICE) ZIP CODE:	85020

f. YEAR ESTABLISHED:	1989
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(g1). OWNERSHIP - TYPE:	Corporation
(g2). OWNERSHIP - SMALL BUSINESS STATUS:	Non-Applicable

h. POINT OF CONTACT NAME AND TITLE:	Thomas M. Slood, PE
i. POINT OF CONTACT TELEPHONE NUMBER:	(602) 251-0782
j. POINT OF CONTACT E-MAIL ADDRESS:	(602) 248-9158

k. NAME OF FIRM (If block 1a is a branch office):	Non-Applicable
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ADSP016-00005912

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2. EMPLOYEES BY DISCIPLINE

a. Discipline Title	b. Function: Primary (P) or Secondary (S)	c. No. of Employees - Firm	d. No. of Employees - Branch
CADD Technician	P	16	1
Civil Engineer	P	25	2
Construction Manager	S	4	1
Construction Inspector	S	4	1
Cost Engineer/ Estimator	S	3	1
Environmental Engineer	P	3	0
Environmental Scientist	P	6	0
Geographic Information System Specialist	P	1	0
Geologist	P	3	0
Hydrologist	S	2	0
Landscape Architect	P	15	0
Project Manager	P	10	2
Technician/ Analyst	S	10	1
Transportation Engineer	P	4	1
Water Resources Engineer	P	9	0
Other - Land Surveyor	P	8	1
Other - Survey Technician	P	17	2
Other - Land Planner: Urban/ Regional	P	9	0
Other – Industrial Hygienist	S	1	0
Other – Health & Safety Specialist	P	3	0
Other - Administrative	P	11	1
Total		141	9



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ADSP016-00005912**

**STATE PROCUREMENT OFFICE
Department of Administration
100 North 15th Avenue, Suite 201
Phoenix, Arizona 85007**

3. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST YEAR

a. Approximate No. of Projects	b. Experience	c. Revenue Index Number (see below)
2	Airports; Nav aids; Airport Lighting; Aircraft Fueling	2
3	Area Master Planning	2
2	Barracks; Dormitories	1
25	Commercial Building (Low Rise); Shopping Centers	3
2	Community Facilities	2
5	Construction Management	2
20	Construction Surveys	1
30	Cost Estimating; Cost Engineering & Analysis; Parametric Costing; Forecasting	2
1	Dining Halls; Clubs; Restaurants	1
20	Disability / Special Needs	2
2	Educational Facilities; Classrooms	1
5	Environmental Impact Studies, Assessments or Statements	3
1	Garages; Vehicles Maintenance Facilities; Parking	1
6	Highways; Streets; Airfield Paving; Parking Lots	4
13	Hospital & Medical Facilities	4
6	Housing (Residential, Multi-family; Apartments; Condominiums)	2
26	Infrastructure	5
15	Irrigation; Drainage	2
77	Land Surveying	3
30	Landscape Architecture	4
64	Phase I Environmental	3
15	Storm Water Handling & Facilities	2
9	Traffic & Transportation Engineering	4
55	Topographic Surveying & Mapping	2
7	Transportation	4
9	Urban Renewals; Community Development	3
9	Value Analysis; Life-Cycle Costing	1
6	Water Resources; Hydrology; Ground Water	2
5	Zoning; Land Use Studies	2

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

- | | |
|-----------------------------------------|-------------------------------------------|
| 1. Less than \$100,000 | 6. \$2 million to less than \$5 million |
| 2. \$100,000 to less than \$250,000 | 7. \$5 million to less than \$10 million |
| 3. \$250,000 to less than \$500,000 | 8. \$10 million to less than \$25 million |
| 4. \$500,000 to less than \$1 million | 9. \$25 million to less than \$50 million |
| 5. \$1 million to less than \$2 million | 10. \$50 million or greater |



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100 North 15th Avenue, Suite 201
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4. Resumes of Key Personnel Proposed for this Contract

a. NAME Thomas M. Slood, PE	b. ROLE IN THIS CONTRACT Principal-in-Charge and QA/QC	c. YEARS EXPERIENCE	
		1. TOTAL 31	2. WITH CURRENT FIRM 1

d. LOCATION (*City and State*)
Phoenix, Arizona

e. EDUCATION (<i>DEGREE AND SPECIALIZATION</i>) B.S. Civil Engineering, University of Utah, 1984	f. PROFESSIONAL TRAINING - REGISTRATIONS Registered Professional Engineer, Arizona, License No. 23259, Expiration 06/30/2016
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g. OTHER PROFESSIONAL QUALIFICATIONS (*Organizations, Awards, etc.*)
Mr. Slood has over 30 years of planning and civil engineering experience for master planned communities with associated mixed-use elements He's cultivated a full spectrum of development expertise including financing, acquisitions, planning, entitlements, engineering, permitting, contract preparation and negotiation, construction management, and operations.

H. RELEVANT PROJECTS

1.	(1) TITLE AND LOCATION (<i>City and State</i>) Saddleback Heights Master Planned Community Peoria, Arizona	(2) YEAR COMPLETED	
		Professional Services 2001	Construction (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Director for the 5,300-acre master-planned community entitled for 5,300 residential units and 100 acres of commercial development set around resort sites, golf, school sites, biking, hiking and trail systems, extensive natural open space and neighborhood parks.	<input type="checkbox"/> Check if project performed with current firm	
2.	(1) TITLE AND LOCATION (<i>City and State</i>) Villago Master Planned Community Casa Grande, Arizona	(2) YEAR COMPLETED	
		Professional Services 2003	Construction (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Director for the 2,000-acre master-planned community entitled for 6,000 homes and 150 acres of commercial development set around active open space, pedestrian trails, and bicycle paths, 10 acres of lakes, schools, churches, and parks.	<input type="checkbox"/> Check if project performed with current firm	
3.	(1) TITLE AND LOCATION (<i>City and State</i>) Villago Marketplace and Village Casa Grande, Arizona	(2) YEAR COMPLETED	
		Professional Services 2004	Construction (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Project Director for the 30-acre multi-use commercial development property providing 300,000 SF of commercial space.	<input type="checkbox"/> Check if project performed with current firm	
4.	(1) TITLE AND LOCATION (<i>City and State</i>) Desert Mountain Properties Scottsdale, Arizona	(2) YEAR COMPLETED	
		Professional Services 1989	Construction (if applicable) 2005
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Project Director for the 8,300-acre mixed-use development entitled for 5,000 residential units set around six Jack Nicklaus Signature golf courses and clubhouses, a world-class swim and tennis facility, and extensive natural open space.	<input type="checkbox"/> Check if project performed with current firm	
5.	(1) TITLE AND LOCATION (<i>City and State</i>) Red Mountain Ranch Mesa, Arizona	(2) YEAR COMPLETED	
		Professional Services 1987	Construction (if applicable) 1996
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Project Director for the 800-acre mixed-use development entitles for 2,500 residential units and 100 acres of commercial development set around a Pete Dye championship golf course and clubhouse, schools, parks, trail systems and extensive open space.	<input type="checkbox"/> Check if project performed with current firm	



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ADSP016-00005912**

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Department of Administration
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Phoenix, Arizona 85007**

4. Resumes of Key Personnel Proposed for this Contract *(Complete one Section 4 for each key person.)*

a. NAME John Tuter, PE	b. ROLE IN THIS CONTRACT Project Manager/ Point-of-Contact	c. YEARS EXPERIENCE	
		1. TOTAL 26	2. WITH CURRENT FIRM 2
d. LOCATION <i>(City and State)</i> Phoenix, Arizona			
e. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> B.S. Civil Engineering, University of Missouri, 1995		f. PROFESSIONAL TRAINING - REGISTRATIONS Registered Professional Engineer, Arizona, License No. 39286, Expiration 06/30/2018	

g. OTHER PROFESSIONAL QUALIFICATIONS *(Organizations, Awards, etc.)*

Mr. Tuter has over 25 years of civil engineering experience with an emphasis in public works and municipal transportation projects. He has a solid management and design background in transportation, utility and infrastructure planning, design, and construction. His transportation project experience includes management and design of major and minor roadways from initial planning to final construction documents and specifications. He is experienced with policies, project assessments, bid documents, and construction cost estimating.

H. RELEVANT PROJECTS

1.	(1) TITLE AND LOCATION <i>(City and State)</i> 2104 Pavement Preservation Project Glendale, Arizona	(2) YEAR COMPLETED	
		Professional Services 2014	Construction (if applicable) 2015
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Manager for complete construction documents for the 2014 Pavement Program. The program provides pavement management in the form of slurry seal, mill and overlay or complete removal and replacement of existing roads. Overall, 13 miles of roadway were treated or improved. Services include survey, design, pavement inspection, plan development, estimating and construction administration. Review and remediation of ADA facilities adjacent to the roadways is also included.	<input checked="" type="checkbox"/> Check if project performed with current firm	
2.	(1) TITLE AND LOCATION <i>(City and State)</i> Banner Good Samaritan Emergency Department Expansion Phoenix, Arizona	(2) YEAR COMPLETED	
		Professional Services 2015	Construction (if applicable) 2015
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Engineer for the civil engineering and surveying of this 39,000 SF emergency department expansion. The project also involves a new 1,100-space parking garage and demolition of an existing medical office building. This project is utilizing the Integrated Project Delivery method. Services include initial site investigation, feasibility work, and final construction documents.	<input checked="" type="checkbox"/> Check if project performed with current firm	
3.	(1) TITLE AND LOCATION <i>(City and State)</i> Scottsdale Road, Thompson Peak Parkway to Pinnacle Peak Road Design Concept Report, & Final Design Scottsdale, Arizona	(2) YEAR COMPLETED	
		Professional Services 2013	Construction (if applicable) 2014
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Manager for this transportation and utility project. Waterline improvements included alignment and design of 2 miles of 12" waterline. Alignment was critical and involved coordination with multiple utility companies who maintain facilities within the corridor. The waterline replaced aging infrastructure on Scottsdale Road, including single and parallel transmission lines. The project upgraded existing lines and included reconnection of existing service lines, new service lines, new and properly spaced fire hydrants and the installation of zone valves. With installation of a bridge over the Rawhide Wash the waterline included major vertical realignments to accommodate the new channel configuration and profile. Due to funding constraints the project was divided into two phases. Phase one of the project included 0.5 miles of waterline that included service connections, fire hydrants, zone valves and pressure reducers along with the vertical realignment for the Rawhide Wash Bridge.	<input type="checkbox"/> Check if project performed with current firm	



ATTACHMENT I – General Qualifications

ANNUAL REQUEST FOR QUALIFICATIONS AND EXPERIENCE NO:
ADSP016-00005912

STATE PROCUREMENT OFFICE
Department of Administration
100 North 15th Avenue, Suite 201
Phoenix, Arizona 85007

	(1) TITLE AND LOCATION <i>(City and State)</i> Mockingbird Lane Improvements Paradise Valley, Arizona	(2) YEAR COMPLETED	
		Professional Services 2012	Construction (if applicable) 2013
4.	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Manager for this project for the Town of Paradise Valley for roadway improvements to Mockingbird Lane, including utility coordination, pedestrian and bicycle improvements, a traffic circle and drainage improvements including a reinforced box culvert. Based on design direction from the Town, and input from local residents, the roadway included a curvilinear alignment and raised median to assist with traffic calming. This project has similarity to the 56th Street project in that both streets provide visually appealing views of the surrounding area, heavy pedestrian and bicycle use and traffic calming devices.	<input type="checkbox"/>	Check if project performed with current firm
	(1) TITLE AND LOCATION <i>(City and State)</i> South Avondale CDBG Street & Sidewalk Improvements Avondale, Arizona	(2) YEAR COMPLETED	
		Professional Services 2008	Construction (if applicable) 2008
5.	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Manager for the South Avondale CDBG Street and Sidewalks improvement project, with responsibilities including coordination, project design, utility coordination, QA/QC, and continuous communication with the City of Avondale's engineering staff. Served as Construction Coordinator providing full-time construction administration. The focus of this project was to improve the quality of life for portions of old-town Avondale. Provided design and construction administration services for sidewalk improvements for approximately 1.0 mile of urban streets including the installation of Americans with Disabilities Act accessible sidewalks and sidewalk ramps.	<input type="checkbox"/>	Check if project performed with current firm



ATTACHMENT I – General Qualifications

**ANNUAL REQUEST FOR QUALIFICATIONS AND EXPERIENCE NO:
ADSP016-00005912**

**STATE PROCUREMENT OFFICE
Department of Administration
100 North 15th Avenue, Suite 201
Phoenix, Arizona 85007**

4. Resumes of Key Personnel Proposed for this Contract

a. NAME	b. ROLE IN THIS CONTRACT	c. YEARS EXPERIENCE	
Ava C. Furga	Designer/ Utility Coordinator	1. TOTAL 20	2. WITH CURRENT FIRM 10
d. LOCATION (<i>City and State</i>) Phoenix, Arizona			
e. EDUCATION (<i>DEGREE AND SPECIALIZATION</i>) M.S. in Mechanical Engineering, University of Technology Worclaw, Poland, 1981		f. PROFESSIONAL TRAINING - REGISTRATIONS Non-Applicable	

g. OTHER PROFESSIONAL QUALIFICATIONS (*Organizations, Awards, etc.*)

Ms. Furga has 20 years of engineering experience in public and private sector infrastructure design and improvement. She is particularly skilled in the design and coordination of utility infrastructure along arterial roadways, and also has expertise in the design of drainage facilities.

H. RELEVANT PROJECTS

1.	(1) TITLE AND LOCATION (<i>City and State</i>) Banner Good Samaritan Emergency Department Expansion Phoenix, Arizona	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Designer for the civil engineering of this 39,000 SF emergency expansion to an existing hospital. The project involves a new 1,100-space parking garage and demolition of an existing medical office building. This project is utilizing the Integrated Project Delivery method. Services include initial site investigation, feasibility work, grading permit application to the City of Phoenix, a Stormwater Pollution Prevention Plan and NPDES Permit and final construction documents.	Professional Services 2015	Construction (if applicable) 2015
		<input checked="" type="checkbox"/> Check if project performed with current firm	
2.	(1) TITLE AND LOCATION (<i>City and State</i>) 2014 Pavement Preservation Project Glendale, Arizona	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Designer for the construction documents for the 2014 Pavement Program. The program provides pavement management in the form of slurry seal, mill and overlay or complete removal and replacement of existing roads. Overall, 13 miles of roadway were treated or improved in the 2014 program. Services include survey, design, pavement inspection, plan development, estimating and construction administration. Review and remediation of ADA facilities adjacent to the roadways is also included. Construction is expected to be completed in November.	Professional Services 2014	Construction (if applicable) 2014
		<input checked="" type="checkbox"/> Check if project performed with current firm	
3.	(1) TITLE AND LOCATION (<i>City and State</i>) Chandler Regional Hospital Tower C Expansion Chandler, Arizona	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE This five story hospital addition will increase the number of beds from 209 to 299. Major site changes included the development of an improved main entrance drive, a new helipad location, expanded loading dock, and more parking convenient to the hospital main entrance. For this project, we assisted with the amendment of the 2009 zoning to allow for this taller building on campus. We also assisted with development of site concepts and solutions to improve access, visibility and convenience for patients, staff and visitors. Designed the civil site work improvements, including both on-site and off-site streets and utility and drainage improvements. A large surface stormwater retention basin will be modified to provide for additional surface parking lots, requiring the construction of three large underground retention vaults with a capacity of approximately 330,000 cubic feet of storage. As a result, a number of drywells were needed to dispose of this water within 36 hours. Plans were phased to maintain hospital and emergency department access and service.	Professional Services 2013	Construction (if applicable) 2014
		<input checked="" type="checkbox"/> Check if project performed with current firm	



ATTACHMENT I – General Qualifications

ANNUAL REQUEST FOR QUALIFICATIONS AND EXPERIENCE NO:
ADSP016-00005912

STATE PROCUREMENT OFFICE
Department of Administration
100 North 15th Avenue, Suite 201
Phoenix, Arizona 85007

4.	(1) TITLE AND LOCATION <i>(City and State)</i> Avondale Boulevard Infrastructure & Roadway Improvements Avondale, Arizona	(2) YEAR COMPLETED	
		Professional Services 2012	Construction (if applicable) 2013
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Lead designer for off-site roadway improvements to reconstruct Avondale Boulevard and McDowell Road. Improvements included roadway modifications to achieve a full roadway cross section with curb, gutter, sidewalks, bus bays, and raised medians. The project also included coordinating completion of traffic engineering, roadway and intersection design, signing and striping plans.	<input checked="" type="checkbox"/> Check if project performed with current firm	
5.	(1) TITLE AND LOCATION <i>(City and State)</i> 99th Avenue Infrastructure & Roadway Improvements Glendale, Arizona	(2) YEAR COMPLETED	
		Professional Services 2013	Construction (if applicable) 2014
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Ms. Furga coordinated the utilities for the alignment study of the ultimate street improvements to minimize conflicts with existing utility improvements including a 69kv power lines, USA Fee land occupied by the SRP irrigation facilities, and an irrigation well site owned by the RID. The improved roadway will have two-lanes in each direction and dual left turn lanes at a proposed signalized intersection. Final design was completed for the west half street improvements (1/4 miles of 99th Avenue).	<input checked="" type="checkbox"/> Check if project performed with current firm	



ATTACHMENT I – General Qualifications

**ANNUAL REQUEST FOR QUALIFICATIONS AND EXPERIENCE NO:
ADSP016-00005912**

**STATE PROCUREMENT OFFICE
Department of Administration
100 North 15th Avenue, Suite 201
Phoenix, Arizona 85007**

4. Resumes of Key Personnel Proposed for this Contract

a. NAME Thomas Lavalette, RLS	b. ROLE IN THIS CONTRACT Survey Manager	c. YEARS EXPERIENCE	
		1. TOTAL 26	2. WITH CURRENT FIRM 2

d. LOCATION (*City and State*)
Phoenix, Arizona

e. EDUCATION (<i>DEGREE AND SPECIALIZATION</i>)	f. PROFESSIONAL TRAINING - REGISTRATIONS Registered Land Surveyor, Arizona, License No. 37258, Expiration 03/31/2017
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g. OTHER PROFESSIONAL QUALIFICATIONS (*Organizations, Awards, etc.*)
Mr. Lavalette has 26 years of surveying experience including ALTAs, boundary surveys, topographic surveys, and construction staking. He has coordinated and supervised multiple survey field crews, coordinated and attended meetings with government agencies and contractors, conducted public records research, surveying in compliance with government agency standards, performed analysis of survey data and various calculations, legal descriptions, calculated and analyzed data for boundary surveys, reviewed data for quality control, and supervised drafting departments.

H. RELEVANT PROJECTS

1.	(1) TITLE AND LOCATION (<i>City and State</i>) 2014 Pavement Preservation Project Glendale, Arizona	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Survey Manager for construction documents for the 2014 Pavement Program. The program provides pavement management in the form of slurry seal, mill and overlay, or complete removal and replacement of existing roads. Overall, 13 miles of roadway were treated or improved in the 2014 program. Services include survey and pavement inspection. Review and remediation of ADA facilities adjacent to the roadways.	Professional Services 2014	Construction (if applicable) 2014
		<input checked="" type="checkbox"/> Check if project performed with current firm	
2.	(1) TITLE AND LOCATION (<i>City and State</i>) Banner Good Samaritan Emergency Department Expansion Phoenix, Arizona	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Survey manager for this 39,000 SF emergency department expansion, which also involves a new 1,100-space parking garage and demolition of an existing medical office building.	Professional Services 2015	Construction (if applicable) 2015
		<input checked="" type="checkbox"/> Check if project performed with current firm	
3.	(1) TITLE AND LOCATION (<i>City and State</i>) Yuma Street Sidewalk Improvements Phoenix, Arizona	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Performed research and gathered existing record data to establish a horizon coordinate system based on the GDACS System and prepared base mapping in AutoCAD. Topographic survey consisted of cross-sections every 50' from right-of-way to right-of-way plus 10'.	Professional Services 2014	Construction (if applicable) 2014
		<input checked="" type="checkbox"/> Check if project performed with current firm	
4.	(1) TITLE AND LOCATION (<i>City and State</i>) Scottsdale Healthcare Osborn Med Center 4th Street Drainage Improvements & Subdivision Plat Scottsdale, Arizona	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Survey Manager for drainage improvements and subdivision plat preparation for the Scottsdale Healthcare Osborn Medical Center at 4 th Street.	Professional Services 2014	Construction (if applicable) 2014
		<input checked="" type="checkbox"/> Check if project performed with current firm	



ATTACHMENT I – General Qualifications

ANNUAL REQUEST FOR QUALIFICATIONS AND EXPERIENCE NO:
ADSP016-00005912

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Phoenix, Arizona 85007

5.	(1) TITLE AND LOCATION (<i>City and State</i>) Superstition Springs Mall ADA Remediation Mesa, Arizona	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Survey Manager for ADA remediation at this regional 40 acre shopping mall.	Professional Services 2014	Construction (if applicable) Non-Applicable
		<input checked="" type="checkbox"/> Check if project performed with current firm	



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ADSP016-00005912**

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Department of Administration
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5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

a. TITLE AND LOCATION <i>(City and State)</i>	b. YEAR COMPLETED	
Avondale Boulevard Improvements Avondale, Arizona	PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 2013

23. PROJECT OWNER'S INFORMATION

c. PROJECT OWNER	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT	e. TOTAL COST OF PROJECT
City of Avondale, Arizona	\$45,000	\$250,000

f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

Roadway improvements project for a 1/3 mile section of Avondale Boulevard, including realignment, paving, median rework, grading and drainage, and signage and striping design. The roadway improvements extended to an existing intersection at Avondale Boulevard and McDowell Road where dual left turn lanes were provided in the south to eastbound direction. Design and construction requirements were in accordance with all applicable design standards and specifications.



Key challenges on this project included a very aggressive design schedule and the requirement to maintain traffic during construction.

Our team was able to keep the project on schedule through effective coordination, utilization of appropriate resources, and consistent monitoring using project management software. Designs were completed with a mindful eye towards construction phasing that allowed the passage of traffic at all times.

Key Elements:

- Survey, Planning, Design & Const. Inspection
- Median Improvements & Turn Lanes
- Paving, Grading & Drainage
- Traffic/Signing/Striping
- Lighting Design
- Curb, Gutter & Sidewalk
- Cost Estimating



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ADSP016-00005912**

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5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

b. TITLE AND LOCATION <i>(City and State)</i> 2014 Pavement Preservation Program Glendale, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION <i>(If applicable)</i> 2014

23. PROJECT OWNER'S INFORMATION

c. PROJECT OWNER City of Glendale, Arizona	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT \$305,000	e. TOTAL COST OF PROJECT \$4.2 Million
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g. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

Under an on-call task assignment, Littlejohn provided construction documents for the 2014 Pavement Program. The program provided pavement management in the form of slurry seal, mill and overlay or complete removal and replacement of existing roads. Overall, 13 miles of roadway were treated or improved. Services included survey, design, pavement inspection, plan development, estimating, and construction administration. Review and remediation of ADA facilities adjacent to the roadways was also included.

Key Elements:

- Survey, Design, Construction Management & Inspection
- Pavement Evaluation & Pavement Design
- Signing/Striping
- ADA Evaluation/Remediation
- GIS & Exhibits
- Cost Estimating & Quantities



ATTACHMENT I – General Qualifications

ANNUAL REQUEST FOR QUALIFICATIONS AND EXPERIENCE NO:
ADSP016-00005912

STATE PROCUREMENT OFFICE
Department of Administration
100 North 15th Avenue, Suite 201
Phoenix, Arizona 85007

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

c. TITLE AND LOCATION (City and State) 99th Avenue Improvements Avondale, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2014

23. PROJECT OWNER'S INFORMATION

c. PROJECT OWNER City of Avondale, Arizona	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT \$60,000	e. TOTAL COST OF PROJECT \$972,000
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h. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

Littlejohn completed the planning, design and, construction administration for the civil infrastructure to support a new regional medical facility in west Glendale. In addition to on-site grading, drainage, utility and parking facilities, Littlejohn prepared an alignment study for the ultimate street improvements to minimize conflicts with existing utility improvements including 69kv power lines, USA Fee land occupied by the Salt River Project (SRP) irrigation facilities, and an irrigation well site owned by the Roosevelt Irrigation District (RID). The improved roadway will have two-lanes in each direction and dual left turn lanes at a proposed signalized intersection. Glendale's Traffic Engineer and Development Engineer approved the study. Littlejohn completed the final design for the west half-street improvements (1/4 miles of 99th Avenue). Pavement was signed and striped to allow one lane in each direction and a single turn lane at the intersection to be signalized in the future. All streetlights, conduits and foundations for sign equipment were included in this project phase.



Key Elements:

- Planning, Survey, Design, & Construction Inspection
- Paving, Grading, & Drainage
- Curb, Gutter, & Sidewalk
- Traffic Signal Conduits
- Irrigation Facilities on both sides of the Roadway; challenge was overcome through effective communication and a creative approach to minimize disturbance to irrigation facilities.
- USA Fee Land Relocation; challenge was overcome by working closely with SRP to expedite the land exchange and phase design to keep the project on schedule.



ATTACHMENT I – General Qualifications

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5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

d. TITLE AND LOCATION <i>(City and State)</i> Desert River Boulevard New Roadway Design Glendale, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION <i>(If applicable)</i> 2014

23. PROJECT OWNER'S INFORMATION

c. PROJECT OWNER City of Glendale, Arizona	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT \$60,000	e. TOTAL COST OF PROJECT \$972,000
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i. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

Littlejohn designed a half mile collector loop road (known as Desert River Boulevard) to serve the hospital and proposed commercial development adjacent to the site. Desert River Boulevard was dedicated to Glendale for use as a local street. The new roadway varied from three to five lanes and included development of street geometrics, full street and drainage improvements, a 10-inch sewer, and a 12-inch water main. Also included in this phase of development was street lighting, conduit systems for dry utilities, curb, gutter and sidewalk, and drainage retention on both sides of the roadway. All street geometrics and underground conduit and foundation improvements were included for a signalized intersection at 99th Avenue with dual left turn lanes. This project included preparation of a drainage report, water report, and sewer report.



This project included a very shallow proposed gravity sewer within the proposed roadway section. Roadway grading was performed creatively to maximize utility cover while minimizing earthwork.

This project served multiple landowners and the city of Glendale. As such, there were many stakeholders with varying needs to be accommodated. This challenge was addressed by holding regular coordination meetings with all stakeholders to jointly express their thoughts; conflicting points of view were quickly and directly addressed allowing the project to proceed to successful completion.

Key Elements:

- Planning, Survey Design, & Construction Inspection
- Paving, Grading, & Drainage
- New Roadway, Sewer, & Water Main
- Curb, Gutter, & Sidewalk
- Extensive Utility Coordination



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5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

e. TITLE AND LOCATION <i>(City and State)</i>	b. YEAR COMPLETED	
Superstition Springs Mall ADA Remediation Mesa, Arizona	PROFESSIONAL SERVICES 2014	CONSTRUCTION <i>(If applicable)</i> 2014

23. PROJECT OWNER'S INFORMATION

c. PROJECT OWNER	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT	e. TOTAL COST OF PROJECT
Macerich Property Management Company, LLC	\$74,040	Non-Applicable

j. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

Littlejohn provided civil engineering design and aided with project administration of the ADA remediation at this regional shopping mall on a 40-acre site. Remediation design involved accessible parking and route rework, restriping, signage, installation of elevated walks and switchback ramps, and detectable warning installation. The magnitude of this project was extensive, with nearly the entire loop road surrounding the campus adjoined by a sidewalk that was primarily all non-compliant. Sidewalk rework was necessary for over 4,000 LF of sidewalk.



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6. ADDITIONAL INFORMATION

a. PROVIDE ANY ADDITIONAL INFORMATION YOU FEEL MAY BE NECESSARY TO DESCRIBE YOUR FIRMS QUALIFICATIONS. (ATTACH ADDITIONAL SHEETS AS NEEDED.)

General Firm Description

Littlejohn is a leading, multi-disciplined professional services firm responding to our clients with innovative, sustainable solutions. The firm was established in 1989. In 2015, Littlejohn was acquired by S&ME, Inc. Together, we have more than 1,100 employees in 35 locations from Florida to Arizona.

Collectively, Littlejohn’s services include civil and site development engineering, landscape architecture, municipal planning and engineering, transportation, urban planning, economic development and redevelopment, environmental engineering, industrial hygiene, health and safety services, and land surveying. Our professional staff includes engineers, land surveyors, land planners, landscape architects, and environmental engineers and specialists working in collaboration to meet your project needs within budget and on-time, or ahead of schedule.

As a multi-discipline professional services firm, Littlejohn has completed more than 6,000 projects across the U.S. We are particularly experienced in the overall management of complex projects involving multiple disciplines and design phases. Our ability to combine diverse viewpoints, listen, and respond with innovative and inspired solutions is how we create value for our clients. We believe we are more than just an ordinary consulting firm. Our challenge and passion is to take our client’s vision and make it into a working reality. To us, a project is more than just concrete, steel, and brick-and-mortar - a project is personal. At Littlejohn, we never forget that maintaining that personal connection is the key to making not only a successful project, but a memorable one. Our spirit and enthusiasm, innovative design solutions, and an ability to respond and communicate with our clients are why Littlejohn has a reputation for management excellence. Our dedicated team of project managers follows a rigorous set of quality control measures throughout all stages of a projects’ development in order to ensure quality services are delivered on-time, and within budget.

Littlejohn’s Public Works Group leader John Tuter, PE. John has over 30 years of civil infrastructure planning and design experience, including the last 12 years in the Phoenix metropolitan area. He has completed the management and design of multiple on-call projects including those for the cities of Scottsdale, Mesa, Avondale, and Glendale and Maricopa County.

Management & Organizational Capabilities

Our professionals have years of hands-on project management experience ranging from large multimillion dollar capital improvement programs and private developments to smaller, locally significant projects. Our team has immediate availability and capacity to perform services required for this contract.

7. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

a.	Percentage of Total Work Attributable to State, Federal and Municipal Government Work:	10%
b.	Percentage of Total Work Attributable to Non-Government Work:	90%

8. AUTHORIZED REPRESENTATIVE. The foregoing is a statement of facts.

Signature: [Handwritten Signature]

Date: 12/21/15

Name: Thomas M. Sloat, PE

Title: Principal, Southwest Regional Manager