

**RFQ# ADSP014-00003465, Annual Request for Qualifications and Experience  
REVISED - Attachment I – General Qualifications**

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

**1. REVISED ADSP013-00003465: Annual Request for Qualifications**

a.	FIRM (OR BRANCH OFFICE) NAME:	SKY CONSTRUCTION & ENGINEERING, INC
b.	FIRM (OR BRANCH OFFICE) STREET:	5815 N. BLACK CANYON HWY, SUITE 203
c.	FIRM (OR BRANCH OFFICE) CITY:	PHOENIX
d.	FIRM (OR BRANCH OFFICE) STATE:	AZ
e.	FIRM (OR BRANCH OFFICE) ZIP CODE:	85015
f.	YEAR ESTABLISHED:	2001
(g1).	OWNERSHIP - TYPE:	CORPORATION
(g2)	OWNERSHIP - SMALL BUSINESS STATUS:	SMALL BUSINESS WOMAN OWNED
h.	POINT OF CONTACT NAME AND TITLE:	SCOTT YOUNG
i.	POINT OF CONTACT TELEPHONE NUMBER:	602-595-4178
j.	POINT OF CONTACT E-MAIL ADDRESS:	scottyoung@skyengineering.net
k.	NAME OF FIRM (If block 1a is a branch office):	



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**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)
3	WATER TREATMENT	2
2	UTILITIES	5
1	TUNNELS & SUBWAY	2
12	TRANSPORTATION	2
4	TRAFFIC	1
22	STRUCTURAL DESIGN	5
1	STORM WATER	1
16	SOLAR ENERGY UTILIZATION	6
3	HOUSING	1
18	HIGHWAY	4
1	GARAGES	2
2	AIRPORTS	2
1	CEMETERIES	1
18	CONSTRUCTION MANAGEMENT	6
18	COST ESTIMATES	4
27	DESIGN-BUILD	6

**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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**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)**

a. NAME <b>SCOTT YOUNG</b>	b. ROLE IN THIS CONTRACT <b>PROJECT MANAGER</b>	c. YEARS EXPERIENCE	
		1. TOTAL <b>25</b>	2. WITH CURRENT FIRM <b>12</b>
d. FIRM NAME AND LOCATION (City and State) <b>SKY CONSTRUCTION &amp; ENGINEERING, INC 5815 N. BLACK CANYON HWY, SUITE 203 PHOENIX, AZ 85015</b>			
e. EDUCATION (DEGREE AND SPECIALIZATION) <b>ARIZONA STATE UNIVERSITY  B.S. IN CONSTRUCTION MANAGEMENT</b>		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>ARIZONA REGISTRAR OF CONTRACTORS – -GENERAL ENGINEERING 170650 – A - GENERAL COMMERCIAL CONTRACTOR 181955 – B 01 -GENERAL RESIDENTIAL CONTRACTOR 217140 - B</b>	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) <b>CERTIFIED RS MEANS ESTIMATOR, CERTIFIED TIMBERLINE ESTIMATOR, OSHA &amp; MSHA CERTIFIED</b>			

**H. RELEVANT PROJECTS**

1)	(1) TITLE AND LOCATION (City and State) <b>MADISON UNIFIED SCHOOL DISTRICT, PHOENIX, AZ</b>	(2) Year Completed 2013	
		Professional Services YES	Construction (if applicable) YES
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>ENGINEER, PROCURE &amp; CONSTRUCTION OF 1 MW ELECTRICAL GENERATION FACILITY</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
2)	(1) TITLE AND LOCATION (City and State) <b>ADOA – RENEWABLE ENERGY DESIGN-BUILD, PHOENIX, AZ</b>	(2) Year Completed 2013	
		Professional Services YES	Construction (if applicable) YES
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>DESIGN, BUILD OF 5 RENEWABLE ENERGY PROJECTS FOR ADOA</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
3)	(1) TITLE AND LOCATION (City and State) <b>ADOA – DEPARTMENT OF CORRECTIONS, PHOENIX, AZ</b>	(2) Year Completed 2013	
		Professional Services YES	Construction (if applicable) YES
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>MODIFIED EXISTING HISTORIC CHIMNEY FOR SAFETY REQUIREMENTS</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
4)	(1) TITLE AND LOCATION (City and State) <b>CAP – DESIGN-BUILD SIPHON REPAIRS, PHOENIX, AZ</b>	(2) Year Completed 2013	
		Professional Services YES	Construction (if applicable) YES
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>DESIGN &amp; IMPLEMENTATION OF REPAIRS TO 25' DIAMETER SIPHON PIPES FOR CENTRAL ARIZONA PROJECT</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
5)	(1) TITLE AND LOCATION (City and State) <b>FLAGSTAFF UNIFIED SCHOOL DISTRICT, FLAGSTAFF, AZ</b>	(2) Year Completed 2013	
		Professional Services YES	Construction (if applicable) YES
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>SECURITY MODIFICATION DESIGN-BUILD AT 5 GRADE SCHOOLS</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	

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**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)**

a. NAME Richard Moore	b. ROLE IN THIS CONTRACT Architect	c. YEARS EXPERIENCE	
		1. TOTAL 35 years	2. WITH CURRENT FIRM 11 years
d. FIRM NAME AND LOCATION (City and State) RMA Design Group 14201 N. 87 <sup>th</sup> Ave, Suite B121 Scottsdale, AZ 85260			
e. EDUCATION (DEGREE AND SPECIALIZATION) B.S In Architecture from University of Cincinnati		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Arizona Architect #22679	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Certified with City of Phoenix Self Certification Program. Awards: 2007 City of Tempe Beautification Award – Foxtree Apartments			

**H. RELEVANT PROJECTS**

1)	(1) TITLE AND LOCATION (City and State) Glendale Waste to Energy facility, Glendale, Arizona	(2) Year Completed 2014	
		Professional Services YES	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE: Architect 60,000 s.f. facility for collection of waste materials and conversion to energy Product. Owner: Vieste Energy: Chicago, Illinois \$3,200,000 construction budget Construction start 9/1/2013 finish 2/1/2014	<input type="checkbox"/>	Check if project performed with current firm
2)	(1) TITLE AND LOCATION (City and State) San Marina Apartments Phoenix, Arizona	(2) Year Completed 2013	
		Professional Services YES	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE: Architect Remodeling of 104 apartments including new kitchens, bathroom, flooring replacement and mechanical equipment replacement Owner: Chicanos Por la Causa \$2,000,000 construction budget Construction start 9/1/2012 finished: 1/15/2013	<input type="checkbox"/>	Check if project performed with current firm
3)	(1) TITLE AND LOCATION (City and State) Camp Raymond Dining Hall, Parks, Arizona	(2) Year Completed 2012	
		Professional Services YES	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE: Architect 8000 s.f. dining and kitchen facility at Camp Raymond Owner: Grand Canyon Council Boy Scouts of America \$1,800,000 construction budget Construction start 10/1/2011 Finished: 5/15/2012	<input type="checkbox"/>	Check if project performed with current firm
4)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input type="checkbox"/>	Check if project performed with current firm
5)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed	
		Professional Services	Construction (if applicable)

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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> FLAGSTAFF UNIFIED SCHOOL DISTRICT, FLAGSTAFF, AZ	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 2013

23. PROJECT OWNER'S INFORMATION		
c. PROJECT OWNER FLAGSTAFF UNIFIED SCHOOL DISTRICT	d. DOLLAR AMOUNT OF PROJECT \$226,000	e. TOTAL COST OF PROJECT \$226,000

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

DESIGN AND BUILD STATE REQUIRED SECURITY MODIFICATIONS AT THE ENTRANCES TO 5 ELEMENTARY SCHOOLS.

DESIGN REQUIREMENTS INCLUDED:

REDESIGNED FRONT ENTRANCE TO GO DIRECTLY THROUGH FRONT OFFICE, SEPARATION OF TWO ENTRANCES TO BE ABLE TO LOCK ONE SIDE DURING OPERATING HOURS, REDESIGNED AND MOVED FRONT DESK AREA TO ADD WINDOWS FOR FRONT OF BUILDING OBSERVATION, RELOCATED AND DESIGN PRINCIPAL'S OFFICE FOR SECURITY OBSERVATION OF OFFICE AREA INCLUDING VISUAL CAPABILITIES OF THE ENTRANCE AND ADDED SEVERAL OBSERVATION WINDOWS BOTH EXTERIOR AND INTERIOR.

WORK SCOPE INCLUDED:  
CIVIL, ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND IT.

THE DESIGN TEAM COMPLETED 38 PROJECTS AS A UNIT IN 2013.

**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> ADOA RENEWABLE ENERGY, PHOENIX, AZ	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 2013

23. PROJECT OWNER'S INFORMATION		
c. PROJECT OWNER ARIZONA DEPARTMENT OF ADMINISTRATION	d. DOLLAR AMOUNT OF PROJECT \$2,200,000	e. TOTAL COST OF PROJECT \$2,200,000

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

DESIGN BUILD OF FACILITIES INCLUDING STATE FORENSICS HOSPITAL, ARIZONA VETERANS CEMETERY, AHCCCS HEADQUARTERS, STATE LOTTERY, DEPARTMENT OF ECONOMIC SECURITY AND CENTENNIAL MUSEUM.

THE TEAM HAS COMPLETED 56 PROJECTS FOR CLIENT.

**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> MADISON SCHOOL DISTRICT, PHOENIX, AZ	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 2013

23. PROJECT OWNER'S INFORMATION		
c. PROJECT OWNER MADISON SCHOOL DISTRICT	d. DOLLAR AMOUNT OF PROJECT \$4,869,000	e. TOTAL COST OF PROJECT \$4,869,000

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

WE PROVIDED 100% ARCHITECTURAL, CIVIL, STRUCTURAL MECHANICAL AND ELECTRICAL DESIGN OF FACILITIES AT 28 LOCATIONS. COMPLETED DESIGN-BUILD IN 6 MONTHS. Design-Build of 1 MW of Solar for 3 MUSD Schools

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

a. TITLE AND LOCATION <i>(City and State)</i> ADOA DEPARTMENT OF CORRECTIONS, PHOENIX, AZ	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 2013

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER ARIZONA DEPARTMENT OF ADMINISTRATION	d. DOLLAR AMOUNT OF PROJECT \$64,000	e. TOTAL COST OF PROJECT \$64,000
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and length of project)*  
DESIGN SAFETY MODIFICATIONS TO EXISTING CHIMNEY STRUCTURE. THE ENTIRE TEAM WORKED QUICKLY AND EFFICIENTLY TO PROVIDE COST EFFECTIVE PERMANENT SOLUTION WITHIN ADOA BUDGET.

**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> CENTRAL ARIZONA PROJECT, PHOENIX, AZ	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 2013

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER ARIZONA DEPARTMENT OF ADMINISTRATION	d. DOLLAR AMOUNT OF PROJECT \$1,486,000	e. TOTAL COST OF PROJECT \$1,486,000
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and length of project)*  
DESIGN REVIEW, COST ESTIMATING, SCHEDULING FOR 5 YEAR IMPLEMENTATION OF CRITICAL STRUCTURAL REPAIR TO VERY LARGE DIAMETER (25') PRECAST CONCRETE WATER PIPE. TEAM HAS COLLABORATED ON (PCCCP) PRECAST CONCRETE CYLINDER PIPE PROJECT FOR 15 YEARS.

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## 6. ADDITIONAL INFORMATION

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

### **SKY Construction and Engineering, Inc. Approach to performing the Required Services**

SKY uses a "Partnering/Team Approach" perspective with Customers and pre-vetted, highly skilled Subcontractors with extensive experience. SKY has gained experience over the last 12+ years implementing the following Management Processes with Customers and Subcontractors.

SKY's Management Processes include:

- a) Quality Control standards that define quantifiable Customer expectations
- b) Project Scheduling which organizes Customer Service requests into manageable work packages that are assigned labor, material and equipment milestones and dates
- c) Claims related to disputes that are verified and documented
- d) Dispute Resolutions that are resolved by comparing Customer quantified expectations to verifiable assertions
- e) Changes in Scope of Work that are addressed by reviewing their impact on Customer schedules and costs
- f) Construction Safety Plans that are practiced in compliance with all Federal, State and local regulations with

particular emphasis on OSHA Standards

In addition, SKY's Management Processes incorporates:

- a) Policies and Procedures that meet Customer needs and requirements
- b) Standards based on Industry and Customer Specifications
- c) Pricing based on unit price book costs and/or fair market rates approved by the customer for labor, material and equipment
- d) Communication between Customer, Subcontractor and SKY in Real Time using verbal, written and electronic formats
- e) Scheduling which includes: weekly, look ahead and completed work formats
- f) Daily Reports that include: Daily Activities, Work Status, Photos, Personnel on Site, Quality Control, Construction Safety, Change Orders, Claims and Dispute Resolution.
- g) Invoicing which includes service break downs by line item description, unit quantity, unit cost, discounts and total charge which is verifiable throughout the life of the project in real time
- h) Project Close-Out Criteria including warranties, contacts and follow up activities
- i) Documentation both electronic and written to meet any audit requirements by the customer or outside service

### **SKY AUTOMATED PROJECT MANAGEMENT SYSTEM:**

The SKY Automated Project Management System can duplicate existing Customer reports/forms and populate the reports/forms with SKY Service Data. These populated reports/forms and other required data will be distributed to Customers and Subcontractors via SKY Automated Project System and/or E-Mail.

SKY's Automated Project Management System also contains a "Reference" section that includes:

- a) Industry Standards
- b) Customer Specifications
- c) Approved Unit Pricing
- d) Safety Plan developed specifically for project with Safety Services Company
- e) Pre-vetted Subcontractor Listing

SKY's Management Processes are "Consistently" applied by means of our Automated Project Management System. This system creates real time communication and data flow between SKY, Customer and Subcontractors throughout a project.

SKY's automated system is easily adjustable to meet the unique needs of a project and is accessible to Customer,

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Subcontractor, SKY Field Staff and Management 24/7.

In summary, SKY's Automated Project Management System provides Customers with:

a) A web based mechanism to electronically transmit routine and non-routine requests from staff and general public.

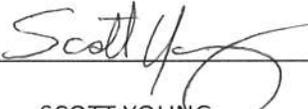
They will also be able to run queries, monitor work order progress and obtain job order status reports.

b) An e-mail notification system back to the requestor when work orders are completed.

**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:	56%
b.	Percentage of Total Work Attributable to Non-Government Work:	10%

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

Signature: 

Date: 12/11/2013

Name: SCOTT YOUNG

Title: VICE PRESIDENT