



ATTACHMENT I – General Qualifications

ANNUAL REQUEST FOR QUALIFICATIONS AND EXPERIENCE NO:  
ADSP015-00004729

STATE PROCUREMENT OFFICE  
Department of Administration  
100 North 15<sup>th</sup> 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:	MSA Engineering Consultants
b. FIRM (OR BRANCH OFFICE) STREET:	7878 N. 16 <sup>th</sup> Street, Suite 270
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:	2010
(g1). OWNERSHIP-TYPE:	S Corp
(g2) OWNERSHIP- SMALLBUSINESSSTATUS:	N/A
h. POINTOFCONTACTNAMEANDTITLE:	Brett Casperson, LEED AP – Director of Operations
i. POINTOFCONTACTTELEPHONENUMBER:	602-943-8424
j. POINTOFCONTACTE-MAILADDRESS:	bcasperson@msa-phx.com
k. NAMEOFFIRM(If block 1 is a branch office):	Melroy Engineering Inc., DBA MSA Engineering Consultants







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

a. NAME David J. Melroy III., P. E.	b. ROLE IN THIS CONTRACT President Principal in Charge	c. YEARS EXPERIENCE	
		1. TOTAL 37	2. WITH CURRENT FIRM 37
d. LOCATION (City and State) Phoenix, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science – Electrical Engineering University of Nevada – Reno, 1984 Associate of Science – Architectural Engineering University of Nevada, Reno, 1982		f. PROFESSIONAL TRAINING - REGISTRATIONS Professional Engineer: Arizona	
g. OTHER PROFESSIONAL QUALIFICATIONS (Organizations, Awards, etc.) American Institute of Architects Illuminating Engineering Society of North America The Institute of Electrical and Electronics Engineers U.S. Green Building Council National Society of Professional Engineers Nevada Professional Facility Managers Association			

**H. RELEVANT PROJECTS**

1.	(1) TITLE AND LOCATION (City and State) Chinle Veterans Home Chinle, Arizona	(2) YEAR COMPLETED 2014
		Professional Services MEP Engineering
		Construction (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mechanical, plumbing and electrical engineering design services for a new two-story, approximately 40,000 S.F. facility with sixty (60) residential units in addition to relocation of existing nursing home services and genset and establishment of new power and communication services for both the existing buildings and the new facility. Specific Role: Project Manager; Size: 40,000 SF. Construction Budget: \$6 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm
2.	(1) TITLE AND LOCATION (City and State) Gila River Indian Community, Residential Youth Home Facility Sacaton, Arizona	(2) YEAR COMPLETED 2014
		Professional Services MEP Engineering
		Construction (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Provided the mechanical, electrical and plumbing design for a 9,000 SF Administration Building as well as a 10,000 SF Multipurpose Building including seven (7) 2,000 SF residential style units/homes. Specific Role: Project Manager; Size: 23,000 SF. Construction Budget: \$3 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm
3.	(1) TITLE AND LOCATION (City and State) State of Arizona Veteran's Home Tucson, Arizona	(2) YEAR COMPLETED 2011
		Professional Services MEP Engineering
		Construction (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Provided Mechanical, HVAC, Plumbing, and Electrical engineering services for a new 130,000 SF LEED certified Arizona State Veterans' Home. The project consists of four single story residences buildings consisting of independent living, assisted living and skilled nursing, and a single two story community building. The building hosts accommodations such as single dwelling units, activity rooms, common dining areas, rehabilitation facility and outdoor courtyard space. Specific Role: Project Manager; Construction Budget: \$21 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm
4.	(1) TITLE AND LOCATION (City and State) Grand Canyon University Campus Dorms Phoenix, Arizona	(2) YEAR COMPLETED Current
		Professional Services MEP Engineering
		Construction (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Currently designing the mechanical, electrical and plumbing design services for four (4) 195,000 SF, 343 rooms/686 bed dorm building with student common/break-out area, six stories in height. This project is currently under construction and scheduled to be completed in August 2015. Specific Role: Project Manager; Size: 780,000 SF. Construction Budget: \$88 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm
5.	(1) TITLE AND LOCATION (City and State) Grand Canyon University (GCU Main Campus) Phoenix, Arizona	(2) YEAR COMPLETED Current
		Professional Services MEP Engineering
		Construction (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE GCU has continued to be a client of ours as we have done multiple projects for them since 2010 including laboratories, classrooms, lecture halls, athletic facilities, office, space, corporate remodels, student housing, student union buildings, parking structures and libraries. A recent project consisted of a new five-story building to include classrooms, chemistry labs, offices and common area spaces totaling approximately 75,000 SF. Specific Role: Project Manager; Cost: Approximately \$1,000,000.00 to date.		<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 Brett Casperson	b. ROLE IN THIS CONTRACT Director of Operations	c. YEARS EXPERIENCE	
		1. TOTAL 25	2. WITH CURRENT FIRM 4
d. LOCATION (City and State) Phoenix, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) Phoenix Institute of Technology – Architectural Design		f. PROFESSIONAL TRAINING - REGISTRATIONS LEED AP	
g. OTHER PROFESSIONAL QUALIFICATIONS (Organizations, Awards, etc.) Arizona Association for Economic Development (AAED) Member; American Society of Heating, Refrigeration, and Air-Conditioning Engineers (ASHRAE); American Society of Plumbing Engineers; Central Arizona Society for Healthcare Engineering (CASHE); Solar Spectrum – Solar Design and Application Training.			

**H. RELEVANT PROJECTS**

1.	(1) TITLE AND LOCATION (City and State) Liberty Property Trust – Shell Building and Tenant Improvement Projects Tempe, Arizona	(2) YEAR COMPLETED Current
		Professional Services MEP Engineering
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project consists of the development of MPE construction documents for two (2) 200,000 SF grey shell corporate office buildings, two (2) parking structures and tenant improvements. Specific Role: Project Manager; Cost: Approximately \$250,000 to date.	<input checked="" type="checkbox"/> Check if project performed with current firm
2.	(1) TITLE AND LOCATION (City and State) Grand Canyon University (GCU Eastmark Campus) Mesa, Arizona	(2) YEAR COMPLETED Current
		Professional Services MEP Engineering
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project consists of two (2) four-story classroom buildings with chemistry and engineering labs totaling 100,000 SF per building, site utilities (power and lighting) and a five level new student union facility including food venues, kitchen facilities, dining, Starbucks, student lounge and library, and five level parking structure of approximately 900,000 SF. Specific Role: Project Manager; Cost: approximately \$400,000.00 to date.	<input checked="" type="checkbox"/> Check if project performed with current firm
3.	(1) TITLE AND LOCATION (City and State) Grand Canyon University (GCU Main Campus) Phoenix, Arizona	(2) YEAR COMPLETED Current
		Professional Services MEP Engineering
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE GCU has continued to be a client of ours as we have done multiple projects for them since 2010 including laboratories, classrooms, lecture halls, athletic facilities, office, space, corporate remodels, student housing, student union buildings, parking structures and libraries. A recent project consisted of a new five-story building to include classrooms, chemistry labs, offices and common area spaces totaling approximately 75,000 SF. Specific Role: Project Manager; Cost: Approximately \$1,000,000.00 to date.	<input checked="" type="checkbox"/> Check if project performed with current firm
4.	(1) TITLE AND LOCATION (City and State) Westward Ho Phoenix, Arizona	(2) YEAR COMPLETED Current
		Professional Services MEP Engineering
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE MSA Engineering Consultants provided MPE systems assessment studies and is currently providing the mechanical, electrical, and plumbing design of this historical 15-story high-rise, low income housing facility infrastructure remodel. Project includes replacement of piped plumbing systems throughout tower and source equipment; HVAC chillers, cooling towers and pumps; and electrical building grounding system and service entrance section upgrades. Specific Role: Project Manager; Cost: Approximately \$100,000.	<input checked="" type="checkbox"/> Check if project performed with current firm
5.	(1) TITLE AND LOCATION (City and State) Cox Communications Deer Valley Corporate Office Deer Valley, Arizona	(2) YEAR COMPLETED Current
		Professional Services MEP Engineering
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE MSA Engineering Consultants has designed the mechanical, plumbing, and electrical engineering systems for various remodel projects, including the current call center expansion with in this corporate office building for Cox Communications. Approximately SF. Specific role: Project Manager; Cost: Approximately \$10,000.	<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 Fredrick Cox, P.E., LEED AP	b. ROLE IN THIS CONTRACT Project Director	c. YEARS EXPERIENCE	
		1. TOTAL 41	2. WITH CURRENT FIRM 30
d. LOCATION (City and State) Phoenix, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) University of Nevada, Las Vegas – Electrical Engineering University of Nevada, Reno – Electrical Engineering		f. PROFESSIONAL TRAINING - REGISTRATIONS P.E. Electrical Engineering – AZ, CA and NV; LEED AP	
g. OTHER PROFESSIONAL QUALIFICATIONS (Organizations, Awards, etc.) Arizona Association for Economic Development (AAED); American Wind Energy Association; Member of Illuminating Engineers Society of North America; Central Arizona Society for Healthcare Engineering (CASHE); The Institute of Electrical and Electronics Engineers.			

**H. RELEVANT PROJECTS**

1.	(1) TITLE AND LOCATION (City and State) Gila River Indian Community, Residential Youth Home Facility Sacaton, Arizona	(2) YEAR COMPLETED 2014	Professional Services MEP Engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Provided the mechanical, electrical and plumbing design for a 9,000 SF Administration Building as well as a 10,000 SF Multipurpose Building including seven (7) 2,000 SF residential style units/homes. Specific Role: Electrical Engineer; Size: 23,000 SF. Construction Budget: \$3 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm	
2.	(1) TITLE AND LOCATION (City and State) State of Arizona Veteran's Home Tucson, Arizona	(2) YEAR COMPLETED 2011	Professional Services MEP Engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Provided Mechanical, HVAC, Plumbing, and Electrical engineering services for a new 130,000 SF LEED certified Arizona State Veterans' Home. The project consists of four single story residences buildings consisting of independent living, assisted living and skilled nursing, and a single two story community building. The building hosts accommodations such as single dwelling units, activity rooms, common dining areas, rehabilitation facility and outdoor courtyard space. Specific Role: Electrical Engineer; Construction Budget: \$21 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm	
3.	(1) TITLE AND LOCATION (City and State) Grand Canyon University Campus Dorms Phoenix, Arizona	(2) YEAR COMPLETED Current	Professional Services MEP Engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Currently designing the mechanical, electrical and plumbing design services for four (4) 195,000 SF, 343 rooms/686 bed dorm building with student common/break-out area, six stories in height. This project is currently under construction and scheduled to be completed in August 2015. Specific Role: Electrical Engineer; Size: 780,000 SF. Construction Budget: \$88 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm	
4.	(1) TITLE AND LOCATION (City and State) Grand Canyon University (GCU Main Campus) Phoenix, Arizona	(2) YEAR COMPLETED Current	Professional Services MEP Engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE GCU has continued to be a client of ours as we have done multiple projects for them since 2010 including laboratories, classrooms, lecture halls, athletic facilities, office, space, corporate remodels, student housing, student union buildings, parking structures and libraries. A recent project consisted of a new five-story building to include classrooms, chemistry labs, offices and common area spaces totaling approximately 75,000 SF. Specific Role: Electrical Engineer; Cost: Approximately \$1,000,000.00 to date.		<input checked="" type="checkbox"/> Check if project performed with current firm	
5.	(1) TITLE AND LOCATION (City and State) Liberty Property Trust – Shell Building and Tenant Improvement Projects Tempe, Arizona	(2) YEAR COMPLETED Current	Professional Services MEP Engineering	Construction (if applicable) N/A



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

a. NAME Lawrence "LJ" Black, P.E.	b. ROLE IN THIS CONTRACT Mechanical Department Manager	c. YEARS EXPERIENCE	
		1. TOTAL 12	2. WITH CURRENT FIRM 5
d. LOCATION (City and State) Phoenix, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) Washington State University – Mechanical Engineering Saint Martin’s College – BS Mechanical Engineering		f. PROFESSIONAL TRAINING - REGISTRATIONS P.E. Mechanical Engineering – AZ, CA, LA, NV, OK, and TX	
g. OTHER PROFESSIONAL QUALIFICATIONS (Organizations, Awards, etc.) Arizona Association for Economic Development (AAED); American Society of Heating, Refrigeration and Air-Conditioning Engineers (ASHRAE); Central Arizona Society for Healthcare Engineering (CASHE); Nevada Hotel and Lodging Association.			

**H. RELEVANT PROJECTS**

1.	(1) TITLE AND LOCATION (City and State) Chinle Veterans Home Chinle, Arizona	(2) YEAR COMPLETED 2014	Professional Services MEP Engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mechanical, plumbing and electrical engineering design services for a new two-story, approximately 40,000 S.F. facility with sixty (60) residential units in addition to relocation of existing nursing home services and genset and establishment of new power and communication services for both the existing buildings and the new facility. Size: 40,000 SF. Construction Budget: \$6 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm	
2.	(1) TITLE AND LOCATION (City and State) State of Arizona Veteran’s Home Tucson, Arizona	(2) YEAR COMPLETED 2010	Professional Services MEP Engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Provided Mechanical, HVAC, Plumbing, and Electrical engineering services for a new 130,000 SF LEED certified Arizona State Veterans’ Home. The project consists of four single story residences buildings consisting of independent living, assisted living and skilled nursing, and a single two story community building. The building hosts accommodations such as single dwelling units, activity rooms, common dining areas, rehabilitation facility and outdoor courtyard space. Size: 130,000 SF. Construction Budget: \$21 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm	
3.	(1) TITLE AND LOCATION (City and State) Grand Canyon University Campus Dorms Phoenix, Arizona	(2) YEAR COMPLETED 2014	Professional Services MEP Engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Currently designing the mechanical, electrical and plumbing design services for four (4) 195,000 SF, 343 rooms/686 bed dorm building with student common/break-out area, six stories in height. This project is currently under construction and scheduled to be completed in August 2015. Size: 780,000 SF. Construction Budget: \$88 Million.		<input checked="" type="checkbox"/> Check if project performed with current firm	
4.	(1) TITLE AND LOCATION (City and State) Liberty Property Trust – Shell Building and Tenant Improvement Projects Tempe, Arizona	(2) YEAR COMPLETED 2014	Professional Services MEP engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project consisted of the development of construction documents for two (2) 200,000 SF grey shell corporate office buildings, two (2) parking structures and tenant improvements. Size 400,000 SF; Construction Budget: N/A; Design Contract Amount: Approximately \$250,000.00; Role: Project Manager		<input checked="" type="checkbox"/> Check if project performed with current firm	
5.	(1) TITLE AND LOCATION (City and State) Grand Canyon University (GCU) Eastmark Campus Mesa, Arizona	(2) YEAR COMPLETED Current Project	Professional Services MEP Engineering	Construction (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project consists of two (2) four-story classroom buildings with chemistry and engineering labs totaling 100,000 SF per building, sites utilities (power and lighting) and a five level new student union facility including food venues, kitchen facilities, dining, Starbucks, student lounge and library, and five level parking structure approximately 900,000 SF. Size: 200,000 SF; Construction Budget: N/A; Design Contract Amount: Approx. \$400,000.00; Role: Project Manager.		<input checked="" type="checkbox"/> Check if project performed with current firm	



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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 (City and State) Grand Canyon University (GCU) Eastmark Campus Mesa, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES MEP Engineering	CONSTRUCTION (If applicable) N/A

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER Grand Canyon University	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT \$400,000.00	e. TOTAL COST OF PROJECT N/A
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**f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)**

Scope: Project consisted of two (2) four-story classroom buildings with chemistry and engineering labs totaling 100,000 SF per building, site utilities (power and lighting) and a five level new student union facility including food venues, kitchen facilities, dining, Starbucks student lounge and library, and five level parking structure approximately 900,000 SF.

Size: 200,000 SF+

Length of Project: Put on hold after permits pulled.





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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 (City and State) Grand Canyon University Campus Dorms Phoenix, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES MEP Engineering	CONSTRUCTION (If applicable) N/A

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER Grand Canyon University	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT \$88 Million	e. TOTAL COST OF PROJECT \$88 Million
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

Scope: Currently designing the mechanical, electrical and plumbing design services for four (4) 195,000 SF, 343 rooms/686 bed dorm building with student common/break-out area, six stories in height. This project is currently under construction and scheduled to be completed by August 2015.

Size: 780,000 SF

Length of Project: 14 month construction period.



**GRAND CANYON  
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**5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S  
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*(Present no more than five (5) projects. Complete one Section 5 for each project.)*

a. TITLE AND LOCATION (City and State) Sagewood Acacia Health Center Skilled Nursing Expansion Phoenix, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES MEP Engineering	CONSTRUCTION (If applicable) N/A

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER LCS Development	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT \$4.5 Million	e. TOTAL COST OF PROJECT \$5 Million (Added Alternate Accepted)
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**f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)**

Scope: Mechanical, HVAC, plumbing, and electrical engineering services for a new three-story skilled nursing center addition of approximately 33,180 S.F. This project is currently under construction and scheduled to be completed by Summer 2015.

Size: 33,000 SF

Length of Project: Start Construction in January 2015, 10 Month Construction Period.





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**5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S  
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*(Present no more than five (5) projects. Complete one Section 5 for each project.)*

a. TITLE AND LOCATION (City and State) State of Arizona Veteran's Home Tucson, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES MEP Engineering	CONSTRUCTION (If applicable) N/A

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER Arizona Department of Veteran's Services	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT \$21 Million	e. TOTAL COST OF PROJECT \$21 Million
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**f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)**

Scope: Provided Mechanical, HVAC, Plumbing, and Electrical engineering services for a new 130,000 SF LEED certified Arizona State Veterans' Home. The project consists of four (4), single-story residence buildings consisting of independent living, assisted living and skilled nursing, and a single two-story community building. The building hosts accommodations such as single dwelling units, activity rooms, common dining areas, rehabilitation facility and outdoor courtyard space.

Size: 130,000 SF

Length of Project: 18 month construction period.





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**5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S  
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*(Present no more than five (5) projects. Complete one Section 5 for each project.)*

a. TITLE AND LOCATION (City and State) Grand Canyon University (GCU) Main Campus Phoenix, Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES MEP Engineering	CONSTRUCTION (If applicable) N/A

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER Grand Canyon University	d. ORIGINAL BUDGET/NTE AMOUNT OF PROJECT \$18 Million	e. TOTAL COST OF PROJECT \$18 Million
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

Scope: GCU has continued to be a client of our as we have done multiple projects for them since 2010 including laboratories, classrooms, lecture halls, athletic facilities, office space, corporate remodels, student housing, student union buildings, parking structures and libraries. Recently we have competed a new five-story building including classrooms, chemistry labs, offices and common area spaces.

Size: 75,000 SF

Length of Project: 12 Month Construction Period





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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.)

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:	5%
b.	Percentage of Total Work Attributable to Non-Government Work:	95%

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

Signature:

Date: December 23, 2014

Name: Brett Casperson, LEED AP

Title: Director of Operations