

**RFQ# ADSPO14-00003465, 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 ADSPO13-00003465: Annual Request for Qualifications**

a.	FIRM (OR BRANCH OFFICE) NAME:	Fucello Architects
b.	FIRM (OR BRANCH OFFICE) STREET:	4419 N. Scottsdale Road, Suite 206
c.	FIRM (OR BRANCH OFFICE) CITY:	Scottsdale
d.	FIRM (OR BRANCH OFFICE) STATE:	Arizona
e.	FIRM (OR BRANCH OFFICE) ZIP CODE:	85251
f.	YEAR ESTABLISHED:	2004
(g1).	OWNERSHIP - TYPE:	Limited Liability Company
(g2).	OWNERSHIP - SMALL BUSINESS STATUS:	Yes
h.	POINT OF CONTACT NAME AND TITLE:	Steven Fucello, Principal
i.	POINT OF CONTACT TELEPHONE NUMBER:	480.947.2960
j.	POINT OF CONTACT E-MAIL ADDRESS:	sfucello@fucelloarchitects.com
k.	NAME OF FIRM <i>(If block 1a is a branch office):</i>	(not a branch office)

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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
Architect	P	2	(Not a Branch)
CADD Technician	S	2	(Not a Branch)
<b>Total</b>		2	



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

a. NAME Steven Fucello, AIA	b. ROLE IN THIS CONTRACT Principal-in-Charge, Lead Project Designer, Project Architect, Construction Administrator	c. YEARS EXPERIENCE	
		1. TOTAL 20	2. WITH CURRENT FIRM 9
d. FIRM NAME AND LOCATION <i>(City and State)</i> Fucello Architects 4419 N. Scottsdale Road, Suite 206 Scottsdale, Arizona 85251			
e. EDUCATION <i>(Degree &amp; Specialization)</i> Bachelor of Science in Design (Architecture), Arizona State University Master of Architecture (Urban Design), Arizona State University Master of Environmental Planning (Urban Design), Arizona State University		f. CURRENT PROFESSIONAL REGISTRATION (State & Discipline) Registered Architect, Arizona	
g. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training Awards, etc.)</i> Member of the American Institute of Architects, 2003 AIA Arizona Young Architect Citation, Projects throughout career have received over 20 professional design awards including the most recent for the Tom's Thumb Trailhead in the Scottsdale McDowell Sonoran Preserve: 2013 Arizona Forward Crescordia Environmental Excellence Award for Civic Buildings, AIA Western Mountain Region Award of Excellence, AIA Arizona Honor Award, AIA Arizona SRP Sustainable Building Award			

**H. RELEVANT PROJECTS**

1)	(1) TITLE AND LOCATION <i>(City and State)</i> <b>Tom's Thumb Trailhead in the Scottsdale McDowell Sonoran Preserve</b> Scottsdale, Arizona	(2). YEAR COMPLETED 2012	
		Professional Services Architectural	Construction <i>(if applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Data: Owner: City of Scottsdale   Size: 7.5 acres / 6,500 sf   Cost: \$2.43M   Design-Bid-Build Program: <b>PARKING   EQUESTRIAN PARKING   RESTROOM FACILITIES   INTERPRETIVE DISPLAY</b> Role: Design Lead, Project Architect, Construction Administrator Description: The Tom's Thumb Trailhead in the Scottsdale McDowell Sonoran Preserve is a sustainable civic building that charters new territory not just for its environmental integration, but more for its self-sufficiency as the site is not connected to conventional municipal infrastructure – no water, no sewer, and no electric services. This project demanded the rethinking of a common public utilitarian building type, from design to long-term facility operation, with innovative resolve by all its stakeholders.  Contextually, this Trailhead provides access into the Scottsdale McDowell Sonoran Preserve multi-use trail network leading to the northern mountain tier which has long been a destination for rock climbers seeking its world-renowned granite crags and notable rock formation. The project site is located at the northern base of the McDowell Mountains amid a sprawling watershed defined by a relentlessly steep undulating topography and numerous desert washes. Responsible environmental planning and design have made it feasible to accommodate parking for 224 vehicles, equestrian access, and a Trailhead with waterless restrooms, interpretive displays, and a formal gathering area for educational venues.  Minimizing site disturbance and preservation of natural habitat were overarching priorities. Since the project area contributes to the Verde River Watershed, its numerous sandy washes that host a variety of wildlife gave rise to site organization. All of these jurisdictional waterways are protected with minimal impact while site amenities are planned between them. Significant efforts have been made to conserve on-site resources and provide site restoration through both public volunteer work and contractor obligations.  The Trailhead's configuration, orientation, resultant form, chosen materials, and choreographed spatial sequence into the trail system are all calibrated to the unique attributes of the site. It demonstrates regionally appropriate design through various passive cooling strategies. Photovoltaic panels with battery storage provide 100% of its required power as this building is independent of the electric grid. With no sewer infrastructure available, the design merges portions of a Biological Mediation Systems (BMS) Vault Evaporator with site-specific, custom engineering and architecture. Water truck hauling provides for temporary landscape irrigation serving only a portion of the site and daily custodial maintenance. Irrigation will cease after three years of plant establishment which will drastically reduce this facility's already low water consumption. Gray water generated from a single mop sink is diverted to the underground BMS Vault Evaporator to supplement the biological and evaporative processes. Synthesized holistically, this			

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building takes advantage of on-site renewable energy, minimizes life cycle costs, reduces waste, and conserves water.

By virtue of collaboration, public participation, responsible environmental planning, and innovative building design, this project makes a valuable contribution to the discourse of sustainable design and exemplifies a commitment by the City and its citizens in leading by way of environmental stewardship.



(1) TITLE AND LOCATION (*City and State*)  
**WestWorld Horse Barns, Show Offices & Site Improvements**  
Scottsdale, Arizona

(2). YEAR COMPLETED  
2009

Professional Services  
Architectural

Construction (*if applicable*)  
N/A

(3) BRIEF DESCRIPTION (*Brief scope, size, cost, etc.*) AND SPECIFIC ROLE  Check if project performed with current firm

Data: Owner: City of Scottsdale | Size: 60,000 sf | Cost: \$5.0M | Construction Manager at Risk

Program: HORSE BARNs | SHOW OFFICES | TELECOMMUNICATIONS BUILDING | SITE IMPROVEMENTS

Role: Design Lead, Project Architect, Construction Administrator

Description: This project involves the implementation of 10 different buildings totaling over 60,000 square feet of new construction: 6 commercial horse barns (housing over 250 horses), 3 administrative show office and public restroom buildings, and 1 telecommunications hub. WestWorld management challenged us to develop more durable barn "fronts" than their existing barns as they contend with constant maintenance and degradation due to high public use. Collaboratively, we developed a solution that consists of customized elements with pre-engineered pole barns. Masonry and steel beams at the barn "fronts" provide resistance to impact and serve as an armature to support banners and displays often erected by equestrian users.



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3)	(1) TITLE AND LOCATION ( <i>City and State</i> ) <b>Health Sciences Renovation at Scottsdale Community College</b> Scottsdale, Arizona	(2). YEAR COMPLETED 2013	
		Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
<p>(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  <u>Data:</u> Owner: Maricopa Community Colleges   Size: 15,600 sf   Cost: \$1.6M   Design-Bid-Build  <u>Program:</u> <b>LECTURE HALL   CLASSROOMS   SIMULATION LABORATORIES   OFFICES</b>  <u>Role:</u> Design Lead, Project Architect, Construction Administrator  <u>Description:</u> Constructed in the early 1970's, this former science laboratory building is now re-purposed to serve the Health Sciences department. Fucello Architects successfully integrated a dense program of faculty offices, classrooms, tiered lecture hall, clinical practice labs, and nursing simulation rooms. Soft seating alcoves, colorful interior finish palette, and skylights contribute to making this facility mirror a real healthcare environment. Integrated technology allows for live streaming between simulation labs, debriefing room, and classrooms. The tiered lecture hall is design utilizing the "Maricopa Tier" which facilitates group learning activities. This project competitively bid by 20 general contractors and all bids averaged \$500,000 below the project construction budget. Final construction cost after construction was approximately \$500,000 below budget.</p>			
			
4)	(1) TITLE AND LOCATION ( <i>City and State</i> ) <b>Guadalupe Education Center Expansion &amp; Remodel at South Mountain Community College – Guadalupe Campus</b> Guadalupe, Arizona	(2). YEAR COMPLETED 2008	
		Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
<p>(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  <u>Data:</u> Owner: Maricopa Community Colleges   Size: 7,000 sf   Cost: \$1.0M   Design-Bid-Build  <u>Program:</u> <b>CLASSROOMS   COMMUNITY ROOM   OUTDOOR COURTYARD   COMPUTER CLASSROOM</b>  <u>Role:</u> Design Lead, Project Architect, Construction Administrator  <u>Description:</u> This expansion and remodel works within very tight site and budget constraints. The new expansion of general purpose classrooms is unified around a central courtyard that provides shaded outdoor learning spaces and incorporates local Native American references into the structural form of the steel shade structure. Provisions in the Science Classroom are made to accommodate Geology, Physics, Chemistry, and Astronomy instruction. General Purpose Classrooms are design for maximum flexibility for "student-centered learning" with folding and movable tables, chairs, white boards, and instructor podium. The outdoor courtyard has a dedicated gathering space for evening astronomy use.</p>			
			

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5)	(1) TITLE AND LOCATION ( <i>City and State</i> ) <b>New Student Union at Arizona State University Polytechnic Campus Mesa, Arizona</b>	(2). YEAR COMPLETED 2004	
		Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm <u>Data:</u> Owner: Arizona State University   Size: 27,500 sf   Cost: \$3.9M   Construction Manager at Risk <u>Program:</u> <b>BOOKSTORE   FOOD SERVICE   DINING HALL   BANQUET HALL   OFFICES</b> <u>Role:</u> Design Lead, Assistant Project Architect (production drawings) <u>Description:</u> This building establishes a new focal point where students, faculty, and staff could interact in a place that symbolized its forward-thinking, technologically advanced polytechnic programs. The design celebrates the historical agricultural roots by reinterpreting alternating planting "rows" into structural and spatial "bands" extending to the indoors. The building dissolves with the landscape creating delicately shaded outdoor space with unique ambience. The building is oriented to the south to take advantage of proper solar orientation. Sunshading is expressed on the exterior with ample glazing to allow student to see and be seen. At night, the building becomes an illuminated beacon inviting evening use.			
<div style="display: flex; justify-content: space-around;">   </div>			

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

a. NAME Melissa Rogers, RA	b. ROLE IN THIS CONTRACT Principal, Project Architect, Construction Administrator	c. YEARS EXPERIENCE	
		1. TOTAL 20	2. WITH CURRENT FIRM 9
d. FIRM NAME AND LOCATION <i>(City and State)</i> Fucello Architects 4419 N. Scottsdale Road, Suite 206 Scottsdale, Arizona 85251			
e. EDUCATION <i>(Degree &amp; Specialization)</i> Bachelor of Architecture, University of Kansas		f. CURRENT PROFESSIONAL REGISTRATION (State & Discipline) Registered Architect, Arizona	
g. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training Awards, etc.)</i> Recent project award recognition for the Tom's Thumb Trailhead in the Scottsdale McDowell Sonoran Preserve: 2013 Arizona Forward Crescordia Environmental Excellence Award for Civic Buildings, AIA Western Mountain Region Award of Excellence, AIA Arizona Honor Award, AIA Arizona SRP Sustainable Building Award			

**H. RELEVANT PROJECTS**

1)	(1) TITLE AND LOCATION <i>(City and State)</i> <b>Tom's Thumb Trailhead in the Scottsdale McDowell Sonoran Preserve</b> Scottsdale, Arizona	(2). YEAR COMPLETED 2012	
		Professional Services Architectural	Construction <i>(if applicable)</i> N/A
<p>(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  <u>Data:</u> Owner: City of Scottsdale   Size: 7.5 acres / 6,500 sf   Cost: \$2.43M   Design-Bid-Build  <u>Program:</u> <b>PARKING   EQUESTRIAN PARKING   RESTROOM FACILITIES   INTERPRETIVE DISPLAY</b>  <u>Role:</u> Co-Project Designer   Project Architect   Construction Administration Assistant  <u>Description:</u> The Tom's Thumb Trailhead in the Scottsdale McDowell Sonoran Preserve is a sustainable civic building that charts new territory not just for its environmental integration, but more for its self-sufficiency as the site is not connected to conventional municipal infrastructure – no water, no sewer, and no electric services. This project demanded the rethinking of a common public utilitarian building type, from design to long-term facility operation, with innovative resolve by all its stakeholders.</p> <p>Contextually, this Trailhead provides access into the Scottsdale McDowell Sonoran Preserve multi-use trail network leading to the northern mountain tier which has long been a destination for rock climbers seeking its world-renowned granite crags and notable rock formation. The project site is located at the northern base of the McDowell Mountains amid a sprawling watershed defined by a relentlessly steep undulating topography and numerous desert washes. Responsible environmental planning and design have made it feasible to accommodate parking for 224 vehicles, equestrian access, and a Trailhead with waterless restrooms, interpretive displays, and a formal gathering area for educational venues.</p> <p>Minimizing site disturbance and preservation of natural habitat were overarching priorities. Since the project area contributes to the Verde River Watershed, its numerous sandy washes that host a variety of wildlife gave rise to site organization. All of these jurisdictional waterways are protected with minimal impact while site amenities are planned between them. Significant efforts have been made to conserve on-site resources and provide site restoration through both public volunteer work and contractor obligations.</p> <p>The Trailhead's configuration, orientation, resultant form, chosen materials, and choreographed spatial sequence into the trail system are all calibrated to the unique attributes of the site. It demonstrates regionally appropriate design through various passive cooling strategies. Photovoltaic panels with battery storage provide 100% of its required power as this building is independent of the electric grid. With no sewer infrastructure available, the design merges portions of a Biological Mediation Systems (BMS) Vault Evaporator with site-specific, custom engineering and architecture. Water truck hauling provides for temporary landscape irrigation serving only a portion of the site and daily custodial maintenance. Irrigation will cease after three years of plant establishment which will drastically reduce this facility's already low water consumption. Gray water generated from a single mop sink is diverted to the underground BMS Vault Evaporator to supplement the biological and evaporative processes. Synthesized holistically, this</p>			

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building takes advantage of on-site renewable energy, minimizes life cycle costs, reduces waste, and conserves water.

By virtue of collaboration, public participation, responsible environmental planning, and innovative building design, this project makes a valuable contribution to the discourse of sustainable design and exemplifies a commitment by the City and its citizens in leading by way of environmental stewardship.



(1) TITLE AND LOCATION (*City and State*)

**WestWorld Horse Barns, Show Offices & Site Improvements**  
Scottsdale, Arizona

(2). YEAR COMPLETED

2009

Professional Services  
Architectural

Construction (*if applicable*)  
N/A

(3) BRIEF DESCRIPTION (*Brief scope, size, cost, etc.*) AND SPECIFIC ROLE

Check if project performed with current firm

Data: Owner: City of Scottsdale | Size: 60,000 sf | Cost: \$5.0M | Construction Manager at Risk

Program: HORSE BARNs | SHOW OFFICES | TELECOMMUNICATIONS BUILDING | SITE IMPROVEMENTS

Role: Co-Project Designer | Project Architect | Construction Administration Assistant

Project Description: This project involves the implementation of 10 different buildings totaling over 60,000 square feet of new construction: 6 commercial horse barns (housing over 250 horses), 3 administrative show office and public restroom buildings, and 1 telecommunications hub. WestWorld management challenged us to develop more durable barn “fronts” than their existing barns as they contend with constant maintenance and degradation due to high public use. Collaboratively, we developed a solution that consists of customized elements with pre-engineered pole barns. Masonry and steel beams at the barn “fronts” provide resistance to impact and serve as an armature to support banners and displays often erected by equestrian users.



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3)	(1) TITLE AND LOCATION ( <i>City and State</i> ) <b>Health Sciences Renovation at Scottsdale Community College</b> Scottsdale, Arizona	(2). YEAR COMPLETED 2013	
		Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
<p>(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  <u>Data:</u> Owner: Maricopa Community Colleges   Size: 15,600 sf   Cost: \$1.6M   Design-Bid-Build  <u>Program:</u> <b>LECTURE HALL   CLASSROOMS   SIMULATION LABORATORIES   OFFICES</b>  <u>Role:</u> Co-Project Designer   Project Architect   Construction Administration Assistant  <u>Description:</u> Constructed in the early 1970's, this former science laboratory building is now re-purposed to serve the Health Sciences department. Fucello Architects successfully integrated a dense program of faculty offices, classrooms, tiered lecture hall, clinical practice labs, and nursing simulation rooms. Soft seating alcoves, colorful interior finish palette, and skylights contribute to making this facility mirror a real healthcare environment. Integrated technology allows for live streaming between simulation labs, debriefing room, and classrooms. The tiered lecture hall is design utilizing the "Maricopa Tier" which facilitates group learning activities. This project competitively bid by 20 general contractors and all bids averaged \$500,000 below the project construction budget. Final construction cost after construction was approximately \$500,000 below budget.</p>			
			
4)	(1) TITLE AND LOCATION ( <i>City and State</i> ) <b>Guadalupe Education Center Expansion &amp; Remodel at South Mountain Community College – Guadalupe Campus</b> Guadalupe, Arizona	(2). YEAR COMPLETED 2008	
		Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
<p>(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm  <u>Data:</u> Owner: Maricopa Community Colleges   Size: 7,000 sf   Cost: \$1.0M   Design-Bid-Build  <u>Program:</u> <b>CLASSROOMS   COMMUNITY ROOM   OUTDOOR COURTYARD   COMPUTER CLASSROOM</b>  <u>Role:</u> Co-Project Designer   Project Architect   Construction Administration Assistant  <u>Description:</u> This expansion and remodel works within very tight site and budget constraints. The new expansion of general purpose classrooms is unified around a central courtyard that provides shaded outdoor learning spaces and incorporates local Native American references into the structural form of the steel shade structure. Provisions in the Science Classroom are made to accommodate Geology, Physics, Chemistry, and Astronomy instruction. General Purpose Classrooms are design for maximum flexibility for "student-centered learning" with folding and movable tables, chairs, white boards, and instructor podium. The outdoor courtyard has a dedicated gathering space for evening astronomy use.</p>			
			

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5)	(1) TITLE AND LOCATION ( <i>City and State</i> ) <b>Crossroads Center at Prescott College</b> Prescott, Arizona	(2). YEAR COMPLETED 2004	
		Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
<p>(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm</p> <p><u>Data:</u> Owner: Prescott College   Size: 22,000 sf   Cost: \$3.0M   Construction Manager at Risk</p> <p><u>Program:</u> <b>LIBRARY   FOOD SERVICE   CLASSROOMS   COMMUNITY ROOM</b></p> <p><u>Role:</u> Project Manager   Project Architect   Construction Administration Assistant</p> <p><u>Description:</u> This new facility demonstrates a unique example of sensitive environmental design, use of a pre-engineered structural package, and integration of public art throughout the new building. The primary building functions consist of a conference center, café / student lounge, general classrooms, computer classroom, computer center, and library. This is another example of a building that integrates central outdoor courtyard space to foster social interaction among its users. The courtyard serves as a means to bring in natural light to all spaces. Outdoor circulation energizes the facility and provides a strong 'sense of place' for this small community. Each of the two buildings incorporates a unique rigid steel frame with long cantilevers at the exterior. Rammed earth walls, reclaimed beetle-killed pine, a vegetated roof, naturally weathered steel panels, recycled concrete from demolished buildings, and use of solar panels are just a few examples of its special environmental features.</p>			
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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.)*

1)	a. TITLE AND LOCATION ( <i>City and State</i> ) Tom's Thumb Trailhead in the Scottsdale McDowell Sonoran Preserve Scottsdale, Arizona		b. YEAR COMPLETED 2012	
			Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
PROJECT OWNER'S INFORMATION				
c. PROJECT OWNER City of Scottsdale		d. DOLLAR AMOUNT OF PROJECT \$2.4M Construction Cost	e. TOTAL COST OF PROJECT Not Available	
f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT ( <i>include scope, size, and length of project.</i> ) <u>Data:</u> Size: 7.5 acres / 6,500 sf   Design-Bid-Build   3 years for design and construction <u>Program:</u> <b>PARKING   EQUESTRIAN PARKING   RESTROOM FACILITIES   INTERPRETIVE DISPLAY</b> <u>Description:</u> The Tom's Thumb Trailhead in the Scottsdale McDowell Sonoran Preserve is a sustainable civic building that charters new territory not just for its environmental integration, but more for its self-sufficiency as the site is not connected to conventional municipal infrastructure – no water, no sewer, and no electric services. This project demanded the rethinking of a common public utilitarian building type, from design to long-term facility operation, with innovative resolve by all its stakeholders.  Contextually, this Trailhead provides access into the Scottsdale McDowell Sonoran Preserve multi-use trail network leading to the northern mountain tier which has long been a destination for rock climbers seeking its world-renowned granite crags and notable rock formation. The project site is located at the northern base of the McDowell Mountains amid a sprawling watershed defined by a relentlessly steep undulating topography and numerous desert washes. Responsible environmental planning and design have made it feasible to accommodate parking for 224 vehicles, equestrian access, and a Trailhead with waterless restrooms, interpretive displays, and a formal gathering area for educational venues.  Minimizing site disturbance and preservation of natural habitat were overarching priorities. Since the project area contributes to the Verde River Watershed, its numerous sandy washes that host a variety of wildlife gave rise to site organization. All of these jurisdictional waterways are protected with minimal impact while site amenities are planned between them. Significant efforts have been made to conserve on-site resources and provide site restoration through both public volunteer work and contractor obligations.  The Trailhead's configuration, orientation, resultant form, chosen materials, and choreographed spatial sequence into the trail system are all calibrated to the unique attributes of the site. It demonstrates regionally appropriate design through various passive cooling strategies. Photovoltaic panels with battery storage provide 100% of its required power as this building is independent of the electric grid. With no sewer infrastructure available, the design merges portions of a Biological Mediation Systems (BMS) Vault Evaporator with site-specific, custom engineering and architecture. Water truck hauling provides for temporary landscape irrigation serving only a portion of the site and daily custodial maintenance. Irrigation will cease after three years of plant establishment which will drastically reduce this facility's already low water consumption. Gray water generated from a single mop sink is diverted to the underground BMS Vault Evaporator to supplement the biological and evaporative processes. Synthesized holistically, this building takes advantage of on-site renewable energy, minimizes life cycle costs, reduces waste, and conserves water.  By virtue of collaboration, public participation, responsible environmental planning, and innovative building design, this project makes a valuable contribution to the discourse of sustainable design and exemplifies a commitment by the City and its citizens in leading by way of environmental stewardship.				
				

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2)

a. TITLE AND LOCATION (*City and State*)  
**WestWorld Horse Barns, Show Offices & Site Improvements**  
Scottsdale, Arizona

b. YEAR COMPLETED  
2009

Professional Services  
Architectural

Construction (*if applicable*)  
N/A

PROJECT OWNER'S INFORMATION

c. PROJECT OWNER  
City of Scottsdale

d. DOLLAR AMOUNT OF PROJECT  
\$5.0 Construction Cost

e. TOTAL COST OF PROJECT  
Not Available

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

Data: Size: 60,000 sf | Construction Manager at Risk | 1.5 years design and construction

Program: HORSE BARNs | SHOW OFFICES | TELECOMMUNICATIONS BUILDING | SITE IMPROVEMENTS

Description: This project involves the implementation of 10 different buildings totaling over 60,000 square feet of new construction: 6 commercial horse barns (housing over 250 horses), 3 administrative show office and public restroom buildings, and 1 telecommunications hub. WestWorld management challenged us to develop more durable barn "fronts" than their existing barns as they contend with constant maintenance and degradation due to high public use. Collaboratively, we developed a solution that consists of customized elements with pre-engineered pole barns. Masonry and steel beams at the barn "fronts" provide resistance to impact and serve as an armature to support banners and displays often erected by equestrian users.



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3)	a. TITLE AND LOCATION ( <i>City and State</i> ) Health Sciences Renovation at Scottsdale Community College Scottsdale, Arizona		b. YEAR COMPLETED 2013	
			Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
PROJECT OWNER'S INFORMATION				
c. PROJECT OWNER Maricopa Community Colleges		d. DOLLAR AMOUNT OF PROJECT \$1.6M Construction Cost		e. TOTAL COST OF PROJECT Not Available
f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT ( <i>include scope, size, and length of project</i> ) <u>Data:</u> Size: 15,600 sf   Design-Bid-Build   1.5 years design and construction <u>Program:</u> LECTURE HALL   CLASSROOMS   SIMULATION LABORATORIES   OFFICES <u>Description:</u> Constructed in the early 1970's, this former science laboratory building is now re-purposed to serve the Health Sciences department. Fucello Architects successfully integrated a dense program of faculty offices, classrooms, tiered lecture hall, clinical practice labs, and nursing simulation rooms. Soft seating alcoves, colorful interior finish palette, and skylights contribute to making this facility mirror a real healthcare environment. Integrated technology allows for live streaming between simulation labs, debriefing room, and classrooms. The tiered lecture hall is design utilizing the "Maricopa Tier" which facilitates group learning activities. This project competitively bid by 20 general contractors and all bids averaged \$500,000 below the project construction budget. Final construction cost after construction was approximately \$500,000 below budget.				
				
4)	a. TITLE AND LOCATION ( <i>City and State</i> ) Guadalupe Education Center Expansion & Remodel at South Mountain Community College – Guadalupe Campus Guadalupe, Arizona		b. YEAR COMPLETED 2008	
			Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A
PROJECT OWNER'S INFORMATION				
c. PROJECT OWNER Maricopa Community Colleges		d. DOLLAR AMOUNT OF PROJECT \$1.0M Construction Cost		e. TOTAL COST OF PROJECT Not Available
f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT ( <i>include scope, size, and length of project</i> ) <u>Data:</u> Size: 7,000 sf   Design-Bid-Build   1.5 years design and construction <u>Program:</u> CLASSROOMS   COMMUNITY ROOM   OUTDOOR COURTYARD   COMPUTER CLASSROOM <u>Description:</u> This expansion and remodel works within very tight site and budget constraints. The new expansion of general purpose classrooms is unified around a central courtyard that provides shaded outdoor learning spaces and incorporates local Native American references into the structural form of the steel shade structure. Provisions in the Science Classroom are made to accommodate Geology, Physics, Chemistry, and Astronomy instruction. General Purpose Classrooms are design for maximum flexibility for "student-centered learning" with folding and movable tables, chairs, white boards, and instructor podium. The outdoor courtyard has a dedicated gathering space for evening astronomy use.				

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REVISED - Attachment I – General Qualifications**



5)	a. TITLE AND LOCATION ( <i>City and State</i> ) <b>WestWorld ADA Bridge &amp; Ramp Structure at Equidome Arena</b> Scottsdale, Arizona	b. YEAR COMPLETED 2009	
		Professional Services Architectural	Construction ( <i>if applicable</i> ) N/A

PROJECT OWNER'S INFORMATION

c. PROJECT OWNER City of Scottsdale	d. DOLLAR AMOUNT OF PROJECT \$250,000 Construction Cost	e. TOTAL COST OF PROJECT Not Available
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (*include scope, size, and length of project.*)

Data: 250 feet long | | Design-Bid-Build | .75 years design and construction

Program: **ADA RAMP | BRIDGE STRUCTURE**

Description: Within the existing Equidome Arena, no existing access connected the two halves of the arena concourse. This new 250' long ramp and bridge structure not only provides an accessible means to move from one side of the arena to the other, but is also high enough to permit emergency vehicles to pass underneath in gaining access to the main area floor. No As-Built drawings existed and no site survey was conducted to save cost. Fucello Architects performed extensive on-site investigation and measurements to generate working drawings of existing conditions. Additionally, the layout of the new ramp accommodates clearances for moveable bleachers and solves all ADA issues associated with various vendor and bleacher staging scenarios adjacent to the structure.



## 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.)**

### **General Background**

Fucello Architects is a reliable East Valley architecture firm with a strong reputation for high quality service, excellent design and construction documents, and responsiveness. Throughout our careers, our Principal Architects have worked on complex remodels, building expansions, and ground-up construction projects serving the City of Scottsdale, City of Tempe, a multitude of Maricopa Community Colleges, and Universities for the last 15 years. We are one of ten architecture firms selected by the Maricopa Community Colleges District for On-Call Architectural Services and we are an On-Call Consultant for the City of Scottsdale and the City of Tempe. We have built a strong reputation for our high quality "tight" construction documents and timeless desert-sensitive architecture. We offer full architectural services including Furniture, Fixtures, & Equipment (FF&E) selection services if needed. Proudly, 100% of our work is a result of repeat hiring by major public entities. The firm's Principals bring the following list of project type experiences gained over the last 20 years:

K-12 schools

Community Colleges (classrooms, health sciences, student unions, libraries, computer classrooms, bookstores, banquet halls, dining halls, faculty offices, lecture halls, nursing simulation labs, performing arts centers)

Universities

Parks & Recreation (restroom buildings, equestrian amenities)

Preservation / Trails

Equestrian Facilities

Water Treatment Plants (water testing lab, office space)

Office

Master Planning

Residential

Expansions / Remodels

Aquatic Centers

Transportation Rest Areas

Athletic Facilities

Specialty Shade Structures

### **Principal Involvement**

Our firm is distinguishable from most due to the level of hands-on involvement by the firm's Principals. In particular, Steve brings the most prior experience with your PAC users by being the only Architect to have followed your Performing Arts Center's design from initial programming through construction. As with all of our projects, both Melissa and Steve are personally involved in every aspect of your project AND in the actual production of construction documents and details. We commit ourselves as Firm Owners and as Registered Architects to ALL project-related tasks: we will establish goals, clarify your needs, test alternatives, build consensus, manage and coordinate the highest quality work from our consultants, produce exhaustive construction documents and details, and oversee with keen eyes the implementation of all our efforts through construction administration. Continuity of highly competent staff assignment through every step along the way is essential for success.

### **A Participatory Process**

We endorse a collaborative, inclusive, and participatory process that fully integrates all parties working together under one common goal to deliver a high quality building on time and within budget. We will strive to maintain a process capable of engaging all the necessary individuals and stakeholders at the appropriate times throughout the project development. As Architects working in the public sector, we encourage maximum input, feedback, and participation from the whole Team in order to breed innovative solutions.

### **Balance and Leverage Opportunities**

We attribute our success on the foundation that good design requires two critical abilities: balancing issues and leveraging opportunities. Since every project brings its own unique challenges, we, therefore, approach each design problem as a delicate balance act. Together, we must sort through and rank priorities, achieve our goals, satisfy your needs, manage cost, and maintain the highest standards of design. Along the way, our collective experience allows us to foresee challenges before they become problems, and our creativity allows us to turn these potential hurdles into opportunities. We feel that this is one of the most important facets of the design process that will lead to success when working within a dynamic, and at times volatile, construction industry. The Fucello Architects Team has accumulated experience on a multitude of projects with varying degrees of complexity and is very equipped to bring about creative and innovative solutions for your particular project.

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**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:	99%
b. Percentage of Total Work Attributable to Non-Government Work:	1%

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

Signature:  Date: 12/12/13

Name: Steven Fucello Title: Principal