

**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:	3FC LLC
b.	FIRM (OR BRANCH OFFICE) STREET:	16042 N 32 <sup>nd</sup> Street, Suite B3
c.	FIRM (OR BRANCH OFFICE) CITY:	Phoenix
d.	FIRM (OR BRANCH OFFICE) STATE:	AZ
e.	FIRM (OR BRANCH OFFICE) ZIP CODE:	85032
f.	YEAR ESTABLISHED:	2012
(g1).	OWNERSHIP - TYPE:	Limited Liability Corporation
(g2).	OWNERSHIP - SMALL BUSINESS STATUS:	Service Disable Veteran Owned Small Business (SDVOSB)
h.	POINT OF CONTACT NAME AND TITLE:	John O'Connor. Principal / VP Operations
i.	POINT OF CONTACT TELEPHONE NUMBER:	602-595-3259
j.	POINT OF CONTACT E-MAIL ADDRESS:	john@3fcllc.com
k.	NAME OF FIRM (If block 1a is a branch office):	

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

**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	1	
Civil Engineer	P	1	
Construction Manager	P	2	
Cost Engineer/Estimator	P	1	
Project Manager	P	3	
Structural Engineer	P	1	
Other	P	3	
Architect	S	1	
CADD Technician	S	1	
Civil Engineer	S	1	
Construction Manager	S	1	
Construction Inspector	S	2	
Cost Engineer/Estimator	S	2	
Project Manager	S	2	
Other	S	1	
<b>Total</b>			

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

**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	Anti-Terrorism/Force Protection	1
2	Construction Management	1
1	Construction Surveying	1
3	Cost Estimating; Cost Engineering	1
1	Design-Build	1
1	Irrigation; Drainage	1
1	Land Surveying	1
2	LEED Accredited A/E	1
1	Structural Design	1
1	Fallout Shelters; Blast-Resistant Design	1
1	Libraries; Museums; Galleries	1
1	Testing and Inspection Services	1

**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               |

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

**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

a. NAME John O'Connor	b. ROLE IN THIS CONTRACT Construction Manager / Project Manager	c. YEARS EXPERIENCE	
		1. TOTAL 20	2. WITH CURRENT FIRM 1
d. FIRM NAME AND LOCATION (City and State) 3FC, LLC - Phoenix, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) AS - Marine Technology		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	

g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  
 Mr. John O'Connor is a hardworking, self-motivated, solution-based professional who enjoys challenging projects. John has over 20 years experience in the engineering and construction industry performing project/program management, design oversight, and construction management/administration. John's experience includes projects with multiple state and federal agencies ranging from \$180K to \$245 million in value. John also serves as the Principal of Operations for 3FC.

H. RELEVANT PROJECTS			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
1)	Fort Tuthill Military Museum Flagstaff, Arizona	2012-2013	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Construction Manager:</b> Responsible for the cost estimating and model, specifications, and constructability review. The project requires renovating two existing 1930s constructed buildings in order for the museum to occupy a larger space and expand its current artifact collection. Size: 2,800 SF Cost: \$150K		
	X Check if project performed with current firm		
2)	Camp Navajo Light Demolition Range Bellemont AZ	2013	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE John was responsible for the Quality Control of the design build documents of the Light Demolition Training Range for the Department of Defense at Camp Navavjo in Northern Arizona. John was also responsible for the construction quality assurance and general construction inspection as extended staff of Department of Emergecy Military Affairs		
	Check if project performed with current firm		
3).	St. George Replacement Airport St. George, Utah	2008-2011	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE John served as the <b>Construction Manager</b> of the \$160 million airport construction project. His duties included; ensuring project was constructed per federally compliant engineered plans and specifications, reviewing and approval of all construction submittals, facilitated weekly/monthly meeting on behalf of the owner, maintained master and weekly/monthly contractor progress schedules,coordinated all audits between auditors and contractors/consultants, conducted project closeout documentation to Federal Aviation Administration.		
	Check if project performed with current firm		
4).	Tactical Infrastructure Improvements Yuma, Arizona	2006-2008	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE John served as the <b>Program Manager</b> for 21 US Border Patrol Tactical Infrastructure (TI) projects totaling over \$245 million dollars. His responsibilities included; managing of annual and five-year spend plans for Yuma Sector TI Program, negotiations for engineering, environmental, and construction contracts, coordinated with US Military construction deployments, supervised the procurement of construction materials for projects, scheduled all TI projects, facilitated Project Delivery Team (PDT) with multiple stakeholder agencies, and managed right-of-way easements.		
	Check if project performed with current firm		

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

**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

12. NAME Steve Ross	13. ROLE IN THIS CONTRACT Project Manager, Architect	14. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 1
15. FIRM NAME AND LOCATION (City and State) 3FC, LLC - Phoenix, Arizona			
16. EDUCATION (DEGREE AND SPECIALIZATION) MBA - Business M.Arch - Architecture (In Progress - Projected Completion 2014)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) NCARB - IDP	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  
Steve is an experienced combat veteran of the Armed Services as well as the Design and Construction Industry. Steve is a recently retired National Guard Engineer Officer. He has experience in building design as well as civil design and construction. Steve specializes in Civil & Architectural BIM as well as construction virtual mock-ups. Steve is Level II AT/FP Certified in Design Basis Threat. Steve's exemplary military service includes receiving the Bronze Star and four Meritorious Service Medals.

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Fort Tuthill Military Museum Flagstaff, Arizona	2012-2013	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Project Principal/Designer:</b> Responsible for being the primary project team contact for the Museum Renovation Team. Developed the initial design concept. Scope: The project requires renovating two existing 1930s constructed buildings in order for the museum to occupy a larger space and expand its current artifact collection. Size: 2,800 SF Cost: \$150K		
b.	Houghton Road Project (Valencia to Irvington) Tucson, Arizona	2012	2012-2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Project Manager/Engineer:</b> As part of the construction team, responsible for project start-up submittals, underground utility modeling, and forming plan for significant retaining wall. 2 Mile road project Cost: \$22M		
c.	Beardsley Road Connector	2008-2009	2010-2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Specifications and Cost Estimator:</b> The project included improvements to the Loop 101 (Agua Fria Freeway) interchange at Union Hills Drive to improve traffic flow, as well as new freeway access at Beardsley Road. The project was constructed to reduce congestion and improve safety and traffic flow at the 75th Avenue and Union Hills Drive interchanges, and enhance Loop 101 access in the northwest Valley. Cost: \$21.5M		
d.	Fort Bliss Brigade Combat Team (BCT) and Combat Aviation Brigade (CAB) POV Parking, Fort Bliss, Texas		2009-2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Program Manager:</b> The program included installation of 25 privately owned vehicle (POV) parking lots surrounding the BCT and CAB facilities complexes. Construction included drainage structures, parking lot lighting, and concrete pavement. \$20M Construction Value		
e.	Operation Jump Start Military Construction Program International Boundary of Arizona and Mexico		2006-2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Military Construction Operations Officer in Charge:</b> The program consisted of 300 miles of all-weather patrol roads, 36-miles of various border fencing, 60 miles of vehicle barriers, 12 miles of high density security lighting, 1 mile of paving, four water wells, and 40 low-water crossing over a two year period with approximately 5000 service members . \$250M Construction Value		

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

**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

12. NAME Robert White	13. ROLE IN THIS CONTRACT Project Manager Anti-Terrorism Specialist, Cost Estimating	14. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 1
15. FIRM NAME AND LOCATION ( <i>City and State</i> ) 3FC, LLC - Phoenix, Arizona			
16. EDUCATION ( <i>DEGREE AND SPECIALIZATION</i> ) MA, Business and Organizational Security Management BA, Psychology		17. CURRENT PROFESSIONAL REGISTRATION ( <i>STATE AND DISCIPLINE</i> ) Anti-Terrorism Level I, II, III	
18. OTHER PROFESSIONAL QUALIFICATIONS ( <i>Publications, Organizations, Training, Awards, etc.</i> ) Mr. White has over 25 years of military service. As a senior officer in the Army and Army National Guard, Rob has provided leadership and risk/cost analysis for programs of over \$500M. Rob's awards during his military tenure include the Bronze Star, Meritorious Service Medal, Purple Heart, and Army Accommodation.			

19. RELEVANT PROJECTS			
	(1) TITLE AND LOCATION ( <i>City and State</i> )	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION ( <i>If applicable</i> )
a.	All Hazards Mitigation Plan Papago Park Military Reservation, Arizona	2011-2012	
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Future Operations Plans Chief:</b> Developed Risk Assessment Procedures and Continuity of Operations for the Arizona National Guard's State plan. This plan encompasses over 7,000 Soldiers and Airmen and ensures State leadership will be able to perform their duties if a disaster requires displacement from key State facilities. Also responsible for the continued evaluation and update the risk assessment portion of several other plans.		
b.	Army Operations Center US Pentagon, Virginia	2009-11	
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Military Police Action Officer:</b> A member of the Senior Detainee Operations and Oversight Council, responsible for the risk assessment and analysis for closing the GITMO facility and moving detainees to prisons in the United States. Required cost analysis of over \$200M per year and all risk associated with the transfer. Also provided risk assessments on the movement of troops and family members out of Japan during the 2010 earth quake.		
c.	Operation Jump Start International Border, Arizona	2006-2008	2006-2008
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Task Force Commander:</b> Responsible for construction of the \$250 million program from Yuma to Douglas, Arizona along the US-Mexico Border. Provided risk and cost analysis to the DHS and DoD during this fast-track program. Risk and cost analysis was to determine the feasibility of using military service members to provide construction operations versus contracted personnel. Received national level recognition for this program.		
d.	FOB Marez & LSA Diamondback Mosul, Iraq	2005	2005
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Anti-Terrorism / Force Protection Officer in Charge:</b> This program consisted of daily, monthly risk analysis to determine the vulnerability and feasibility of security improving each facility. Over the course of the deployment Rob was responsible for upgrading/improving \$50M in installation and facility related projects.		
e.			
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE Check if project performed with current firm		

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

**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

a. NAME Larry McLaughlin, AIA, NCARB, LEED AP®	a. ROLE IN THIS CONTRACT Architect, Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 36	b. WITH CURRENT FIRM 1

15. FIRM NAME AND LOCATION (*City and State*)  
3FC, LLC - Phoenix, Arizona

16. EDUCATION ( <i>DEGREE AND SPECIALIZATION</i> ) Bachelor of Environmental Design	17. CURRENT PROFESSIONAL REGISTRATION ( <i>STATE AND DISCIPLINE</i> ) Registered Architect - California, Arizona, Kansas, Nevada
--	---

18. OTHER PROFESSIONAL QUALIFICATIONS (*Publications, Organizations, Training, Awards, etc.*)  
Larry is customer-focused Architect of over 30 years experience in DoD and commercial design. Larry's recent experience includes officer and enlisted quarters, operation facilities, hangers, and general use facilities. Larry specializes in Building Information Modeling (BIM) and high security related facilities.

19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION ( <i>City and State</i> )	(2) YEAR COMPLETED
		PROFESSIONAL SERVICES CONSTRUCTION ( <i>If applicable</i> )
a.	Fort Tuthill Military Museum Flagstaff, Arizona	2012 - 2013 2013-2014
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Project Architect:</b> Responsible for the architectural design, specifications, and cost estimate. The project requires renovating two existing 1930s constructed buildings in order for the museum to occupy a larger space and expand its current artifact collection. Size: 2,800 SF Cost: \$150K <input checked="" type="checkbox"/> Check if project performed with current firm	
b.	Fort Bliss Transformation Program Fort Bliss, Texas	2009-2011 <i>applicable</i>
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Project Design Review, Various Projects.</b> Review of Design-Build construction documents for conformance with Design-Build Scope of Work and meetings with the D/B teams for resolution of comments. \$2.5B Construction Costs Check if project performed with current firm	
c.	Camp Navajo Light Demolition Range Bellemont AZ	2013 <i>applicable</i>
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Design Build Project Architect:</b> Responsible for the architectural design, specifications of misc facilities associated with the light demolition range including steel cutting chamber, and blast resistant shelter <input checked="" type="checkbox"/> Check if project performed with current firm	
d.	Security Forces Operations Facility Prototype Various Locations	2008 2010
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Project Architect.</b> Developed a prototype design for Security Forces building for a Design-Build RFP in use at three different Air Force Bases. The project at Little Rock Air Base received an award for Concept Design from the Air Mobility Command. Check if project performed with current firm	
e.	March Air Reserve Base, Remodel Building 2313, 2314 Riverside, CA	2007 <i>applicable</i> 2008
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Project Architect.</b> Design for complete remodel of two administration buildings encompassing approximately 34,850 square feet containing offices and storage. Check if project performed with current firm	

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

**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

12. NAME Rob Manning, PE	13. ROLE IN THIS CONTRACT Civil Engineer, Construction Inspection	14. YEARS EXPERIENCE	
		a. TOTAL 10	b. WITH CURRENT FIRM 1
15. FIRM NAME AND LOCATION (City and State) 3FC, LLC - Phoenix, Arizona			
16. EDUCATION (DEGREE AND SPECIALIZATION) BS Construction Management		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer / AZ / TX	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Manning has been in the A/E/C industry for over 10 years. He has extensive experience as a heavy civil designer, estimator, engineer, project manager and construction manager on projects throughout the Southwest.			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Fort Tuthill Military Museum Flagstaff, Arizona	2012-13	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Civil Engineer:</b> Responsible for site civil design for the Museum Renovation Team. Scope: The project requires renovating two existing 1930s constructed buildings in order for the museum to occupy a larger space and expand its current artifact collection. Size: 2,800 SF Cost: \$150K		
b.	Phoenix Biomedical Campus II Health Science Building Phoenix, Arizona		2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Project Engineer:</b> Responsible for the site construction and improvements of this new medical university and nursing education building for the University of Arizona. Total Construction Cost: \$99.2M		
c.	Arizona State University ISTB 4 Tempe, Arizona		2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Project Engineer:</b> Responsible for site construction of the \$112 million construction project for the state-of-the-art, eight story, 294,000 SF structural concrete building.		
d.	Marsh Station-Cienega Creek Benson, Arizona	2008	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Design Engineer:</b> The proposed project is located in Pima County along Interstate 10, approximately 15 miles west of the City of Benson. The Project consisted of relocating the Marsh Station TI from MP 289.44 to MP 291.70 (approximately 1.60 miles to the east), constructing the extension of Marsh Station Road, extending existing culverts and constructing new culverts, signing and striping. The proposed work for Project No. 010-E-NFA consists of constructing the subgrade for a realignment of the railroad line, constructing new culverts, and the placement of sub ballast.		
e.	Camp Navajo Light Demolition Range Bellemont AZ	2013	2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Design Build Civil Engineer</b> - Reponsible for all civil design of the light demolition training range for the department of defense including all, drainage design, swppp, roadway elevaions, training pad elevatons, specification creation, cost estimate - \$650,000		

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

**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

12. NAME Chadi Karam, PE	13. ROLE IN THIS CONTRACT Cost Estimating, Construction Manager	14. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM .5
15. FIRM NAME AND LOCATION (City and State) 3FC, LLC - Phoenix, Arizona			
16. EDUCATION (DEGREE AND SPECIALIZATION) BS - Civil & Environmental Engineering		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer - Arizona	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	Douglas International Ditch, Douglas, Arizona Nationwide Architect-Engineer IDIQ, USACE Fort Worth District	2009	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Project Manager:</b> Provided task management oversight, design, design supervision, field engineering, and commercial contractor and associated sub consultant coordination for final and post design services for the Douglas International Ditch, located in the City of Douglas, AZ, adjacent to the International Boundary with Agua Prieta, Sonora, Mexico. The project included access improvement to the channel and culvert system and erosion and damage control measures designed to project the adjacent roadway and boarder fence. The project was constructed by utilizing both Joint Task Force North deployment labor and private commercial contractors, including Hunter Contracting Co. Cost: \$6.6M (Fee)		
<b>b.</b>	Project Delivery Team, Construction Support Services, and Surveying, Tucson Sector, Arizona, USACE Fort Worth District	2006	2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Task Manager and Construction Support:</b> Provided task management and construction support services to the Project Delivery Team (PDT). Projects in the Tucson Sector are generally constructed by Arizona National Guard and Joint Task Force North troops who use construction projects as training missions. Baker supplies preconstruction reviews with the troops, detailed bills of materials and procurement support for the USACE buyers, construction staking, quality control, and engineering oversight. Since the troops arrive with varying levels of construction experience Baker adjusts the level of service to ensure mission success. This can take the form of hands on teaching for the troops and field engineering adjustments to match skill troop level. Cost: \$15M (Fee)		
<b>c.</b>	Project Planning and Military Deployment Support for Civil-Military Innovative Readiness Training, Rural areas from Yuma Sector to Al Paso Sector, CB., USACE Fort Worth District	2008	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Project/Construction Task Manager:</b> Provided military construction support management, field support, and field engineering services to military deployments. Also managed sub consultants. Baker provided project planning and program management services for the 12-month mobilization of additional troops to support the border control initiatives of the U.S. Department of Homeland Security, Bureau of Customs and Border Protection, Office of Border Patrol, Tucson sector. Baker's tasks include assisting in logistical planning, providing technical recommendations to develop additional environmental assessments required for troop deployment, providing planning assistance for earthwork testing and monitoring, overseeing concrete testing, inspecting steel reinforcements, observing and documenting installation of the stormwater pollution prevention system, and performing overall project management duties.		
<b>d.</b>	Task Order D12, Project Manager Support PF225 Nationwide Architect-Engineer IDIQ, USACE Fort Worth District	2007	2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Project Manager:</b> Provided project management and project/construction engineering services for numerous design-build and design-bid-build projects in support of USACE staff. Provided field engineering, construction oversight, quality control of contractor performance and design submittals, and coordinated with USACE staff and contractors to resolve minor issues in the field. Collaborative issue resolution was critical to the success of this project and resulted in cost-savings to the District by resolving quickly onsite, without delay.		

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

**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

12. NAME Mark Edward Orr	13. ROLE IN THIS CONTRACT Structural Engineer / Cost estimating	14. YEARS EXPERIENCE	
		a. TOTAL 13	b. WITH CURRENT FIRM 1
15. FIRM NAME AND LOCATION (City and State) 3FC, LLC - Phoenix, Arizona			
16. EDUCATION (DEGREE AND SPECIALIZATION) BS Civil Engineering University of North Dakota		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) AZ Civil Engineer Certificate # 45655	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>a.</b>	Sun King Apartments, Phoenix, AZ	2012	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural design of new reinforced cast in place elevated concrete slab for replacement of damaged concrete slab due to long exposure to moisture. Structural design included reinforced elevated concrete slabs for boiler unit, and elevated steel support structure supported by structural concrete columns. Also included all overseeing construction process and provided structural inspections for city inspector. Approximate project valuation \$267,000.		
<b>b.</b>	Toth Residence, Cave Creek, AZ	2007	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design/Build residential structure. Provided all structural engineering and construction documents for 2 story/8,000 masonry structure with wood frame floor system and roof. Engineering consisted of structural calculations and planwork for all masonry walls, concrete footings, interior floor system, and roof system. Also included all overseeing construction process from conception to completion. Approximate project valuation \$1,250,000.		
<b>c.</b>	<b>Camp Navajo Light Demolition Range Bellemont AZ</b>	2013	2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <b>Structural Engineer responsible for all structural calculations and final structural design for teh design build project.</b>		
<b>d.</b>			
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm		

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

**4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

12. NAME Mike Christensen	13. ROLE IN THIS CONTRACT Construction Manager, Cost Estimating	14. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 1

15. FIRM NAME AND LOCATION (*City and State*)  
3FC, LLC - Phoenix, Arizona

16. EDUCATION ( <i>DEGREE AND SPECIALIZATION</i> ) <b>BS Mechanical Engineering Technology</b> , Facilities Materials Assessment, Construction Cost Modeling, Critical Path Method Scheduling, Estimating	17. CURRENT PROFESSIONAL REGISTRATION ( <i>STATE AND DISCIPLINE</i> )
--	---

18. OTHER PROFESSIONAL QUALIFICATIONS (*Publications, Organizations, Training, Awards, etc.*)  
*Two-time Veteran Recon/Scout Platoon leader in both Kuwait/Iraq in 2002, and Afghanistan in 2007. Company Commander of 104 soldiers for elite Sapper Combat Engineering Company. Bronze Star recipient for combat operations in Afghanistan. Contracting Officer in Afghanistan 2007, responsible for \$13.5 million in base contracts.*

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION ( <i>City and State</i> )	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION ( <i>If applicable</i> )
<b>a.</b>	Fort Tuthill Military Museum Flagstaff, Arizona	2012-13	
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE <b>Mechanical Engineer:</b> Responsible for mechanical design for the Museum Renovation Team. Scope: The project requires renovating two existing 1930s constructed buildings in order for the museum to occupy a larger space and expand its current artifact collection. Size: 2,800 SF Cost: \$150K		
<b>b.</b>	Sun King Apartments, Phoenix, AZ	2013	
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE General contractor responsible for developing scope of work in conjunction with structural engineer, developing and providing all construction documents and necessary engineering from all disciplines to obtain permit. Repair work included demolition and replacement of reinforced elevated concrete slabs for boiler unit, and elevated steel support structure supported by structural concrete columns. Approximate project valuation \$267,000.		
<b>c.</b>	Pregnancy Resource Center, Phoenix, AZ	2012	
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE General contractor responsible for developing scope of work in conjunction with architect, developing and providing all construction documents and necessary engineering from all disciplines to obtain permit. Completed tenant improvement for approximately 3000 square feet, to include taking unit from vanilla shell to a finished suite. Approximate project valuation \$154,000.		
<b>d.</b>			
	(3) BRIEF DESCRIPTION ( <i>Brief scope, size, cost, etc.</i> ) AND SPECIFIC ROLE		

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

**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> Ft. Tuthill Military Museum Renovation Flagstaff, AZ	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012-2013	CONSTRUCTION <i>(If applicable)</i> 2013-2014

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER Coconino County	d. DOLLAR AMOUNT OF PROJECT \$160,000	e. TOTAL COST OF PROJECT \$160,000
-------------------------------------	--	---------------------------------------

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

3FC is providing project management, architecture, and civil engineering services for the renovation of two existing buildings within the Coconino County Fairgrounds. Originally built in the 1930s, these former Dining Facilities are being designed to allow the existing museum move in to a larger space. The project includes significant site enhancements and interior improvements including rest rooms, office space, and museum floor space. Changes to the existing interior walls, electrical and plumbing upgrades are the primary interior enhancements for the project.

**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> Camp Navajo Light Demolition Range Bellemont, AZ	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION <i>(If applicable)</i> 2013

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER Department Emergency Military Affairs	d. DOLLAR AMOUNT OF PROJECT \$650,000	e. TOTAL COST OF PROJECT \$650,000
---	--	---------------------------------------

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

As part of a design-build team with Hunter Contracting. The Project consist of four (4) safety areas and one (1) Observation Safety area to allow for demolition charges to be set to practice and study the effects of the charge against timber, wire, steel, concrete, mine fields, and road cratering.

**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> Texas General Land Office IDIQ A&E Services State of Texas	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2014	CONSTRUCTION <i>(If applicable)</i> 2018

**23. PROJECT OWNER'S INFORMATION**

c. PROJECT OWNER Texas General Land Office	d. DOLLAR AMOUNT OF PROJECT UNK	e. TOTAL COST OF PROJECT UNK
---	------------------------------------	---------------------------------

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

Selected IDIQ A&E firm to provide Professional Architectural and Engineering Services for projects that include, but are not limited to, advanced planning and design of Architectural remodeling work and upgrades to the various mechanical, electrical, plumbing etc. systems for existing Texas State Veterans Homes and Cemeteries, historic preservation projects, and small projects along the Texas Gulf Coast

6. ADDITIONAL INFORMATION

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

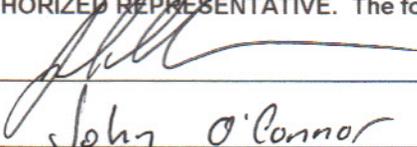
3FC, LLC is a Service Disabled Veteran Owned Small Business (SDVOSB) founded in 2012 in the State of Arizona. 3FC, LLC is a diversified company specializing in architecture, engineering, construction management, program and project management, general contracting and procurement merchandise services.

3FC's core and principal team members have provided more than 100 years of combined professional and construction services for federal, state, and local services and carry DoD and DHS security clearances.

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

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

Signature: 

Date: 12/11/13

Name: John O'Connor

Title: Principal / VP operations