

DEFINITIONS

Architect Services, Engineer Services, Land Surveying Services, Assayer Services, Geologist Services and Landscape Architect Services: Those professional services within the scope of the practice of those services as provided in ARS § 32-101.

Branch Office: A geographically distinct place of business or subsidiary office of a firm that has a key role on the team.

Discipline: Primary technical capabilities of key personnel, as evidenced by academic degree, professional registration, certification, and/or extensive experience.

Firm: Defined in ARS § 32-101(B.19.).

Key Personnel: Individuals who will have major contract responsibilities and/or provide unusual or unique expertise.

SPECIFIC INSTRUCTIONS:

1. Complete this form for each branch office seeking work under this RFQ.
 - a. – e. **Firm (or Branch Office) Name and Address.** Self-explanatory.
 - f. **Year Established.** Enter the year the firm (or branch office, if appropriate) was established under the current name.
 - g. **Ownership.**
 - (g1). *Type.* Enter the type of ownership or legal structure of the firm (sole proprietor, partnership, corporation, joint venture, etc.).
 - (g2). *Small Business Status.* A firm is a small business if the firm has less than 100 employees **or** has gross revenues of \$4 million or less.
 - h.-j. **Point of Contact.** Provide this information for a representative of the firm that the Customer can contact for additional information. The representative must be empowered to speak on contractual and policy matters.
 - k. **Name of Firm.** Enter the name of the firm.
2. **Employees by Discipline.**
 - a. Select disciplines from the List of Disciplines (Function Code) listed on Page 3 of 4 Instructions. For employees that do not qualify for any of the disciplines, select Other. *Note: The intended searchable database indicated in the RFQ will be populated from the Qualifications Form I Excel attachment only.*
 - b. Each person can be counted only twice; once for his/her primary function and once for his/her secondary function. Primary and secondary functions should be indicated by including a "P" or an "S" in column b after the Description Title is given.
 - c-d. If the form is completed for a firm (including all branch offices), enter the number of employees by disciplines in column c. If the form is completed for a branch office, enter the number of employees by discipline in column d and for the firm in column c.
3. **Profile of Firm's Experience and Annual Average Revenue for Last Year.**
 - a. Enter the approximate number of projects the firm (or branch) has done attributable by Profile Code listed on Page 3 of 4 Instructions over the last year.
 - b. Enter the appropriate Profile Codes from Instructions Pages 3 of 4 that represent the type of work the firm (or branch) has done over the last year.
 - c. Using the Revenue Index Number on Page 3 of 6 Form, indicate the approximate revenue the firm has

earned over the last year per Profile Code entered into the table.

4. **Resumes of Key Personnel Proposed for This Contract.** Complete this section for each key person who will participate in this contract.
 - a. Self-explanatory.
 - b. Self-explanatory
 - c. Total years of relevant experience (block c1), and years of relevant experience with current firm, but not necessarily the same branch office (block c2).
 - d. Name, City and State of the firm where the person currently works, which must correspond with one of the firms (or branch office or a firm, if appropriate) listed in Section 1.
 - e. Provide information on the highest relevant academic degree(s) received. Indicate the area(s) of specialization for each degree.
 - f. Provide information on current relevant professional registration(s) and in which State(s) they are current.
 - g. Provide information on any other professional qualifications relating to this contract, such as education, professional registration, publications, organizational memberships, certifications, training, awards, and foreign language capabilities.
 - h. Provide information on no more than five (5) projects in the last year which the person had a significant role that demonstrates the person's capability relevant to her/his proposed role in this contract. These projects do not necessarily have to be any of the projects presented in Section 5 for the project team if the person was not involved in any of those those projects or the person worked on other projects that were more relevant than the team projects in Section 5. Use the check box provided to indicate if the project was performed with any office of the current firm. If any of the professional services or construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description and Specific Role.

5. **Example Projects Which Best Illustrate Firms Qualification for this contract.** Select project where multiple team members worked together, if possible, that demonstrate the team's capability to perform work similar to that required for this contract. Complete one Section 5 for each project. List no more than five (5) projects.
 - a. Title and Locations of project or contract. For an indefinite delivery contract, the location is the geographic scope of the contract.
 - b. Enter the year completed of the professional services (such as planning, engineering study, or design), and/or the year completed if construction. If any of the professional services or the construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description of Project and Relevance to This Contract (block f).
 - c. Project Owner or user, such as a government agency or installation, an institution, a corporation or private individual.
 - d. Provide the original budget or not to exceed dollar amount for the project.
 - e. Provide the Total Cost of the Project. If any of the professional services or construction projects is not complete, indicate the percentage complete and whether this project will be on budget, over or under budget.
 - f. Brief Description: Indicate scope, size, and length of project, principle elements and special features of the project. Discuss the relevance of the example project to this contract.

6. **Additional Information.** Use this section to provide additional information you feel may be necessary to describe your firm's qualifications for this contract.

7. **Annual Average Professional Services Revenues of Firm for Last 3 Years.** Complete this block for the firm or branch office for which this form is completed. In column a, enter an approximate percentage of total work attributable to State, Federal or Municipal Work. In column b, enter an approximate percentage of total work attributable to Non-Government work. Percentages should take into consideration work completed over the last 3 years.

8. **Authorized Representative.** An authorized representative of the firm or branch office must sign and date the completed form. Signing attests that the information provided is current and factual. Provide the name and title of the authorized representative who signed the form.

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

List of Disciplines (Function Codes) for Question 7

Aeronautical Engineer	Environmental Engineer	Mining Engineer
Agricultural Engineer	Environmental Scientist	Nuclear Engineer
Archeologist	Fire Protection Engineer	Petroleum Engineer
Architect	Geodetic Surveyor	Photogrammetrist
Architectural Engineering	Geographic Information System Specialist	Project Manager
Biologist	Geological Engineer	Sanitary Engineer
CADD Technician	Geologist	Soils Engineer
Chemical Engineer	Hydrographic Surveyor	Structural Engineer
Civil Engineer	Hydraulic Engineer	Technician/Analyst
Construction Manager	Hydrologist	Transportation Engineer
Construction Inspector	Industrial Engineer	Water Resources Engineer
Control Systems Engineer	Landscape Architect	
Cost Engineer/Estimator	Mechanical Engineer	
Ecologist	Metallurgical Engineer	
Electrical Engineer		

List of Experience Categories (Profile Codes for Question 8)

Acoustics, Noise Abatement	Dredging Studies and Design
Aerial Photography; Airborne Data and Imagery Collection and Analysis	Design & Planning Structured Parking Facilities
Activity Centers	Detention Security Systems
Air Pollution Control	Disability / Special Needs
Airports; Navaids; Airport Lighting; Aircraft Fueling	Ecological and Archeological Investigations
Airports; Terminals and Hangars; Freight Handling	Educational Facilities; Classrooms
Agricultural Development; Grain Storage; Farm Mechanization	Electrical Studies and Design
Animal Facilities	Electronics
Anti-Terrorism/Force Protection	Elevators; Escalators; People-Movers
Area Master Planning	Energy / Water Auditing Savings
Auditoriums and Theaters	Energy Conservation; New Energy Sources
Automation; Controls; Instrumentation	Environmental Impact Studies, Assessments or Statements
Barracks; Dormitories	Fallout Shelters; Blast-Resistant Design
Bridge Design: Bridges	Fire Protection
Cartography	Fisheries; Fish Ladders
Cemeteries (<i>Planning and Relocation</i>)	Forensic Engineering
Chemical Processing and Storage	Garages; Vehicles Maintenance Facilities; Parking
Child Care/Development Facilities	Gas Systems (<i>Propane; Natural, Etc.</i>)
Codes; Standards; Ordinances	Geodetic Surveying: Ground and Airborne
Cold Storage; Refrigeration and Fast Freeze	Heating; Ventilating; Air Conditioning
Commercial Building (<i>Low Rise</i>); Shopping Centers	Highways; Streets; Airfield Paving; Parking Lots
Community Facilities	Historical Preservation
Communications Systems; TV; Microwave	Hospital and Medical Facilities
Computer Facilities	Hotels; Motels
Conservation and Resource Management	<i>Housing (Residential, Multi-Family; Apartments; Condominiums)</i>
Construction Management	Hotels; Motels
Construction Surveying	Hydraulics and Pneumatics
Corrosion Control; Cathodic Protection Electrolysis	Hydrographic Surveying
Cost Estimating; Cost Engineering and Analysis; Parametric Costing; Forecasting	Industrial Buildings; Manufacturing Plants
Cryogenic Facilities	Industrial Processes; Quality Control
Construction Materials Testing	Industrial Waste Treatment
Dams (<i>Concrete; Arch</i>)	Intelligent Transportation Systems
Dams (<i>Earth; Rock</i>); Dikes; Levees	Infrastructure
Desalinization (<i>Process and Facilities</i>)	Irrigation; Drainage
Design-Build - Preparation of Requests for Proposals	Judicial and Courtroom Facilities
Digital Elevation and Terrain Model Development	Laboratories; Medical Research Facilities
Digital Orthophotography	Land Surveying
Dining Halls; Clubs; Restaurants	Landscape Architecture
	Libraries; Museums; Galleries

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REVISED - Attachment I – General Qualifications**

Lighting (*Interior; Display; Theater, Etc.*)
Lighting (*Exteriors; Streets; Memorials; Athletic Fields, Etc.*)
Labs - General
Labs – Research – Dry
Labs – Research – Wet
LEED Accredited A/E
LEED Independent 3rd Party Building Commissioning
Mapping Location/Addressing Systems
Materials Handling Systems; Conveyors; Sorters
Metallurgy
Materials Testing
Measurement / Verification / Conservation Water Consumption Savings
Mining and Mineralogy
Medical Related
Modular Systems Design; Fabricated Structures or Components
Mold Investigation
Museums
Nuclear Facilities; Nuclear Shielding
Office Buildings; Industrial Parks
Outdoor Recreation
Petroleum and Fuel (*Storage and Distribution*)
Photogrammetry
Pipelines (*Cross-Country - Liquid and Gas*)
Phase I Environmental
Prisons & Correctional Facilities
Plumbing and Piping Design
Prisons and Correctional Facilities
Product, Machine Equipment Design Pneumatic Structures, Air-Support Buildings Power Generation, Transmission, Distribution Public Safety Facilities
Radar; Sonar; Radio and Radar Telescopes
Radio Frequency Systems and Shielding's
Railroad; Rapid Transit
Recreation Facilities (*Parks, Marinas, Etc.*)
Refrigeration Plants/Systems
Rehabilitation (*Buildings; Structures; Facilities*)
Research Facilities
Resources Recovery; Recycling
Roof Infrared Imaging to Identify Water Leaks

Roofing
Safety Engineering; Accident Studies; OSHA Studies
Security Systems; Intruder and Smoke Detection
Seismic Designs and Studies
Sewage Collection, Treatment and Disposal
Soils and Geologic Studies; Foundations
Solar Energy Utilization
Solid Wastes; Incineration; Landfill
Special Environments; Clean Rooms, Etc.
Structural Design; Special Structures
Surveying; Platting; Mapping; Flood Plain Studies
Sustainable Design
Swimming Pools
Storm Water Handling and Facilities
Specifications Writing
Toxicology
Testing and Inspection Services
Traffic and Transportation Engineering
Topographic Surveying and Mapping
Towers (*Self-Supporting and Guyed Systems*)
Tunnels and Subways
Traffic Studies
Transportation
Urban renewals; Community Development
Utilities (*Gas and Steam*)
Value Analysis; Life-Cycle Costing
Warehouse and Depots
Water Resources; Hydrology; Ground Water
Water Supply; Treatment and Distribution
Wind Tunnels; Research/Testing Facilities Design
Waste Water Treatment Facility
Water Well Rehabilitation; Water Well Work
Zoning; Land Use Studies

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

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

1. REVISED ADSP013-00003465: Annual Request for Qualifications

a.	FIRM (OR BRANCH OFFICE) NAME:	Vanir Construction Management, Inc.
b.	FIRM (OR BRANCH OFFICE) STREET:	1640 South Stapley Dr., Suite 245
c.	FIRM (OR BRANCH OFFICE) CITY:	Mesa
d.	FIRM (OR BRANCH OFFICE) STATE:	Arizona
e.	FIRM (OR BRANCH OFFICE) ZIP CODE:	85204
f.	YEAR ESTABLISHED:	1980
(g1).	OWNERSHIP - TYPE:	Corporation
(g2).	OWNERSHIP - SMALL BUSINESS STATUS:	N/A
h.	POINT OF CONTACT NAME AND TITLE:	Robert Wyllie, Vice President / Regional Manager
i.	POINT OF CONTACT TELEPHONE NUMBER:	(480) 921-0333
j.	POINT OF CONTACT E-MAIL ADDRESS:	bob.wyllie@vanir.com
k.	NAME OF FIRM <i>(If block 1a is a branch office):</i>	Vanir Construction Management, Inc.

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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)
10	Transportation, Airports; Terminals/Hangars, Railroad, Rapid Transit, Bridges	6
89	Construction Management, Estimating, Value Analysis; Life-cycle, Testing & Inspection	4
49	Educational Facilities; Classrooms (K-12 and Higher Education)	8
10	Office Buildings, Industrial Parks	5
33	Hospital and Medical Facilities	8
16	Industrial Waste Treatment, Waste Water Treatment Facility, Sewage Collection	6
44	Prison & Correctional Facilities, Judicial & Courtroom Facilities	8
2	Archaeological/Cultural Resources	1
28	Public Buildings	7

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

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

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

a. NAME Robert D. Wyllie	b. ROLE IN THIS CONTRACT Officer-in-Charge	c. YEARS EXPERIENCE	
		1. TOTAL 39	2. WITH CURRENT FIRM 16
d. FIRM NAME AND LOCATION (City and State) Vanir Construction Management, Inc. / Mesa, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Business Administration, Indiana University		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) None	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Organizational memberships: American Correctional Association, National Criminal Association, American Arbitration Association			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) Banner Health Medical Centers / Glendale, Mesa, Phoenix, Arizona	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing staff augmentation, construction management services for the renovation and expansion projects at Banner Health Medical Centers. Cost: \$80 million, Size: 1 million SF. Project Director for ongoing work at Banner Thunderbird Medical Center. Partial list of projects include: South Tower Addition (\$280M), North Lobby Addition (\$25M), South Parking Garage Expansion (\$5.5M)		
2)	(1) TITLE AND LOCATION (City and State) Dignity Health - Phoenix, Arizona	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing staff augmentation services for multiple projects with Dignity Health. Work is ongoing for the following facilities: BNI Tower at St. Joseph's Hospital, Mercy Gilbert Greenfield Hospital, San Martin Greenfield Hospital, St. Joseph's Medical Center - Neuro Rehab/240. Total project cost \$23M. Project Director for ongoing projects.		
3)	(1) TITLE AND LOCATION (City and State) Arizona National Guard - Papago Park Readiness Center, Phoenix, AZ	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing project management, design-build owner's representative services for the single story building which will be designed for LEED Silver certification. The building will house 192 soldiers for training tasks and include: top secret tactical operations suite, combat simulator, classrooms, administration area, weapons vault, and training rooms. Project cost \$16.5M. Size: 62,200 SF. Project Director.		
4)	(1) TITLE AND LOCATION (City and State) City of Eloy - Houser-Toltec Waterline / Pump Station, Eloy, AZ	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Installation of 2 miles of 12" PVC and 16" DIP water line to expand the city's distribution system (\$2.8M). Project Director for this ongoing project.		
5)	(1) TITLE AND LOCATION (City and State) Yavapai-Apachi Nation - I-17 Corridor Sewer/Water Improvements Program (Design Phase), Camp Verde, AZ	(2) Year Completed	
		Professional Services October 2013	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Installation of 3,150 LF of dual six inch sanitary sewer force main, two wastewater lift stations; 12,150 LF of 10 inch gravity sewer; 2,000 LF 8" water line; closure of 80,000 gpd wastewater treatment plant; abandonment of evaporation lagoons, lift station and well head. Project Director overseeing RFP design specifications, procurement, and selection process for this Design-Build Project.		

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REVISED - Attachment I – General Qualifications**

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

a. NAME Alicia Esmay	b. ROLE IN THIS CONTRACT Project Manager	c. YEARS EXPERIENCE	
		1. TOTAL 14	2. WITH CURRENT FIRM 3
d. FIRM NAME AND LOCATION <i>(City and State)</i> Vanir Construction Management, Inc. / Mesa, Arizona			
e. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science, Civil Engineering, University of Arizona		f. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Professional Engineer / Arizona, Civil Professional Engineer / Nevada, Civil	
g. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> None			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION <i>(City and State)</i> Yavapai-Apachi Nation - I-17 Corridor Sewer/Water Improvements Program (Design Phase), Camp Verde, AZ	(2) Year Completed	
		Professional Services October 2013	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Installation of 3,150 LF of dual six inch sanitary sewer force main, two wastewater lift stations; 12,150 LF of 10 inch gravity sewer; 2,000 LF 8" water line; closure of 80,000 gpd wastewater treatment plant; abandonment of evaporation lagoons, lift station and well head. Alicia is the PM, responsible for the RFP design specifications, procurement, and selection process for this Design-Build Project.		
2)	(1) TITLE AND LOCATION <i>(City and State)</i> Yavapai-Apachi Nation - I-17 Corridor Sewer/Water Improvements Program (Construction Phase), Camp Verde, AZ	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Installation of 3,150 LF of dual six inch sanitary sewer force main, two wastewater lift stations; 12,150 LF of 10 inch gravity sewer; 2,000 LF 8" water line; closure of 80,000 gpd wastewater treatment plant; abandonment of evaporation lagoons, lift station and well head. Alicia is owner's representative providing full service design and construction management for this ongoing \$3.4M Design-Build Project.		
3)	(1) TITLE AND LOCATION <i>(City and State)</i> Large Valve Replacement and Waterline Boring at Railroad Crossing City of Tempe, Arizona	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing construction management services for the replacement of four 18" - 36" butterfly valves. Scope includes: 12" waterline replacement with a jack and bore crossing below the railroad, and well pump to waste modifications. Construction cost: \$784,000. Alicia is the owner's representative and primary point of contact, providing full construction management services for this ongoing project.		
4)	(1) TITLE AND LOCATION <i>(City and State)</i> City of Eloy - Houser-Toltec Waterline / Pump Station, Eloy, AZ	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Installation of 2 miles of 12" PVC and 16" DIP water line to expand the city's distribution system (\$2.8M). Alicia's role is to certify the as-construction plans and provide periodic site inspection services for this ongoing project.		
5)	(1) TITLE AND LOCATION <i>(City and State)</i> Maricopa County - White Tanks FRS No. 4 - Rehabilitation (Phase 1), Mesa	(2) Year Completed	
		Professional Services March 2012	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing Quality Assurance Management Services for the rehabilitation of a 6,500 foot long and 18' high earthen flood dam to extend its useful life and maintain the flood control benefits to downstream property owners. The modified structure will provide a minimum of 100-year flood protection. Alicia is the project engineer providing full QA/inspection services.		

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

a. NAME Sylvia Kadlubowski	b. ROLE IN THIS CONTRACT Archaeologist	c. YEARS EXPERIENCE	
		1. TOTAL 20	2. WITH CURRENT FIRM 1
d. FIRM NAME AND LOCATION <i>(City and State)</i> Vanir Construction Management, Inc. / Mesa, Arizona			
e. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Ph.D. Student, Applied Archaeology, University of South Florida M.A., Applied Archaeology, University of South Florida B.A., Anthropology with architecture/history minors, Auburn University		f. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Register of Professional Archaeologists (RPA)	
g. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Permit: Nevada Antiquities Permit (#597), Principal Investigator and Field Director Organizational member: Register of Professional Archaeologists (RPA)			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION <i>(City and State)</i> Arizona National Guard - Cultural Resource Survey (Phase II), Florence Military Reservation, Arizona	(2) Year Completed	
		Professional Services 2012	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Vanir provided a Class III pedestrian archaeological field survey (no recovery of artifacts) of a 6,500-acre site as a preliminary determinant of the site's eligibility for the National Register of Historic Places. Sylvia was the Archaeological Field Director, responsible for performing the survey as a preliminary determinant of the site's eligibility for the National Register of Historic Places. Cost: \$53,554.00		
	<input checked="" type="checkbox"/> Check if project performed with current firm		
2)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		
	<input type="checkbox"/> Check if project performed with current firm		
3)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		
	<input type="checkbox"/> Check if project performed with current firm		
4)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		
	<input type="checkbox"/> Check if project performed with current firm		
5)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		
	<input 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 Barry Goldfarb	b. ROLE IN THIS CONTRACT Senior Project Manager	c. YEARS EXPERIENCE	
		1. TOTAL 25	2. WITH CURRENT FIRM 4
d. FIRM NAME AND LOCATION (City and State) Vanir Construction Management, Inc. / Mesa, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, General Construction, Arizona State University		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) LEED AP, Certified Construction Manager (CCM)	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Organizational memberships: Construction Management Association of America (CMAA) Training: Hazardous Materials Hazardous Waste Management, OSHA 30-Hour Construction Safety Training, Construction Quality Management (CQM) for Contractors			

H. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) Year Completed	
		Professional Services	Construction (if applicable)
1)	Arizona National Guard - Papago Park Readiness Center, Phoenix, AZ		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing project management, design-build owner's representative services for the single story building which is designed for LEED Silver certification. The building will house 192 soldiers for training tasks and include: top secret tactical operations suite, combat simulator, classrooms, administration area, weapons vault, and training rooms. Project cost \$16.5M. Size: 62,200 SF. Project Manager		
2)	Arizona National Guard - Peace Vanguard Retro Commissioning Services, Marana, AZ	2012	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir performed retro-commissions services of a helicopter hanger and offices/support facilities to identify issues with the HVAC system. Work included design and a scope of work for bidding, reviewing the contractors bids and performing site inspection to confirm completion of repairs. Project Manager for Retro Commissioning Services. \$60K		
3)	Yavapai-Apachi Nation - C Store, Phoenix, AZ		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is contracted to assist the Yavapai-Apache Nation in the study and construction of a retail center on a 3 acre parcel. Scope includes developing the preliminary budget and master schedule, developing bridging documents and authoring the RFP. Vanir will then lead the procurement process and provide inspection services during the construction phase. Project cost \$3.5M. Project Manager, ongoing.		
4)	Yavapai-Apachi Nation - I-17 Corridor Sewer/Water Improvements Program (Design Phase), Camp Verde, AZ	October 2013	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager. Installation of 3,150 LF of dual six inch sanitary sewer force main, two wastewater lift stations; 12,150 LF of 10 inch gravity sewer; 2,000 LF 8" water line; closure of 80,000 gpd wastewater treatment plant; abandonment of evaporation lagoons, lift station and well head.		
5)	Banner Health Medical Centers / Glendale, Mesa, Phoenix, Arizona		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing staff augmentation, construction management services for the renovation and expansion projects at Banner Health Medical Centers. Cost: \$80 million, Size: 1 million SF. Project/Construction Manager for ongoing work at Banner Thunderbird Medical Center. Partial list of projects include: South Tower Addition (\$280M), North Lobby Addition (\$25M), South Parking Garage Expansion (\$5.5M)		

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

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

a. NAME Joseph Schnupp	b. ROLE IN THIS CONTRACT Project/Construction Manager	c. YEARS EXPERIENCE	
		1. TOTAL 29	2. WITH CURRENT FIRM <1
d. FIRM NAME AND LOCATION <i>(City and State)</i> Vanir Construction Management, Inc. / Mesa, Arizona			
e. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Arizona State University Coursework ST Institute, Project Management Richardson's School of Estimating		f. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Specification Writing for Public Procurement Contracting for Construction in Arizona	
g. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Organizational memberships: Construction Management Association of America (CMAA), Arizona Association of School Business Officials (AASBO) Awards of Appreciation: Arizona School Facilities Board (2003), Osborn School District (2008)			

H. RELEVANT PROJECTS

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
1)	Arizona National Guard - Papago Park Readiness Center, Arizona	Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Single story building and site work designed for LEED Silver certification that will house 192 soldiers for training tasks. Building will include: top secret tactical operations suite, combat simulator, classrooms, administration area, weapons vault and training rooms. Cost: \$16.5M,62,200 SF. Project Manager.		
2)	City of Maricopa - Inspection Services	Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Providing on-call civil construction inspection services to the City of Maricopa for a variety of project types and value. Inspector.		
3)		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
4)		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
5)		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input 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 Rob Hildreth	b. ROLE IN THIS CONTRACT Project/Construction Manager	c. YEARS EXPERIENCE	
		1. TOTAL 41	2. WITH CURRENT FIRM 10
d. FIRM NAME AND LOCATION (City and State) Vanir Construction Management, Inc. / Mesa, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) College of William and Mary & Virginia Wesleyan College Coursework Chandler-Gilbert Community College Coursework		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Certified Construction Manager (CCM) US Army Corps of Engineers Certified Construction Quality Management for Contractors (CQM)	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Awards: Vanir Total Quality Service for Gilbert Public Safety Team US Patent Holder: impact-absorbing guardrail constructed of recycled materials, # 3,951,384			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) Maricopa County - White Tanks FRS No. 4 - Rehabilitation (Phase 1), Mesa	(2) Year Completed	
		Professional Services March 2012	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Vanir is providing Quality Assurance Management Services for the rehabilitation of a 6500 foot long and 18' high earthen flood dam to extend its useful life and maintain the flood control benefits to downstream property owners. The modified structure will provide a minimum of 100-year flood protection. Senior Inspector - QA/Inspection Services, ongoing. <input checked="" type="checkbox"/> Check if project performed with current firm		
2)	(1) TITLE AND LOCATION (City and State) City of Eloy - Houser-Toltec Waterline / Pump Station, Eloy, AZ	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Installation of 2 miles of 12" PVC and 16" DIP water line to expand the city's distribution system (\$2.8M). Construction Manager for this ongoing project. <input checked="" type="checkbox"/> Check if project performed with current firm		
3)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
4)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
5)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input 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 Dennis Plzak	b. ROLE IN THIS CONTRACT Inspector	c. YEARS EXPERIENCE	
		1. TOTAL 27	2. WITH CURRENT FIRM <1
d. FIRM NAME AND LOCATION <i>(City and State)</i>			
e. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science, Chemical Engineering, University of Wisconsin		f. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Professional Engineer / Arizona, Civil	
g. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Arizona Registrations: Grade IV Wastewater Treatment Plant Operator, Grade IV Wastewater Collections Operator Awards: Supervisor of the Year, Arizona Water & Pollution Control Association Wastewater 2002 Publications: "Advanced Treatment for Pond Effluent," Tri-State Seminar on the River, 1992			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION <i>(City and State)</i> City of Eloy - Houser-Toltec Waterline / Pump Station, Eloy, AZ	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Installation of 2 miles of 12" PVC and 16" DIP water line to expand the city's distribution system (\$2.8M). Senior Project Engineer for this ongoing project.		
2)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
3)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
4)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
5)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input 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 Marvin Redhorse	b. ROLE IN THIS CONTRACT Project/Construction Manager	c. YEARS EXPERIENCE	
		1. TOTAL 20	2. WITH CURRENT FIRM <1
d. FIRM NAME AND LOCATION <i>(City and State)</i>			
e. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science, Construction Management Northern Arizona University, Flagstaff		f. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Certified Construction Manager Navajo Nation Priority #1 Certification Value Engineer, SAVE Module I Building Commissioning Level I Certification	
g. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Construction Management Association of America US Green Building Counsel- LEED Accredited Professional OSHA 10 hour certified			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION <i>(City and State)</i> Yavapai-Apachi Nation - I-17 Corridor Sewer/Water Improvements Program (Construction Phase), Camp Verde, AZ	(2) Year Completed	
		Professional Services October 2013	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Installation of 3,150 LF of dual six inch sanitary sewer force main, two wastewater lift stations; 12,150 LF of 10 inch gravity sewer; 2,000 LF 8" water line; closure of 80,000 gpd wastewater treatment plant; abandonment of evaporation lagoons, lift station and well head. Construction Manager. <input type="checkbox"/> Check if project performed with current firm		
2)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
3)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
4)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
5)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input 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 Kelly Wyllie	b. ROLE IN THIS CONTRACT Project/Construction Manager	c. YEARS EXPERIENCE	
		1. TOTAL 10	2. WITH CURRENT FIRM 12
d. FIRM NAME AND LOCATION <i>(City and State)</i> Vanir Construction Management, Inc. / Mesa, Arizona			
e. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science, Construction Management, Arizona State University		f. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Certified Construction Manager (CCM)	
g. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Training: OSHA 30-Hour Certified, OSHA 10-Hour Construction Safety Course, Water/Wastewater Training Course			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION <i>(City and State)</i> Banner Health Medical Centers / Glendale, Mesa, Phoenix, Arizona	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing staff augmentation, construction management services for the renovation and expansion projects at Banner Health Medical Centers. Project Manager responsible for co-managing the construction of a new 310,000 square foot patient tower and the remodel of approximately 170,000 square feet of existing hospital clinical space.		
2)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
3)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
4)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		
5)	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) Year Completed	
		Professional Services	Construction <i>(if applicable)</i>
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input 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 Chris Wyllie	b. ROLE IN THIS CONTRACT Field Engineer	c. YEARS EXPERIENCE	
		1. TOTAL 10	2. WITH CURRENT FIRM 10
d. FIRM NAME AND LOCATION (City and State) Vanir Construction Management, Inc. / Mesa, Arizona			
e. EDUCATION (DEGREE AND SPECIALIZATION) Course Studies, Central Arizona College Course Studies, Mesa Community College		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) US Army Corps of Engineers Certified Construction Quality Management for Contractors (CQM)	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Training: OSHA 10-Hour Construction Safety, USACE Construction Quality Management for Contractors			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) Arizona National Guard - Papago Park Readiness Center, Phoenix, AZ	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing project management, design-build owner's representative services for the single story building which is designed for LEED Silver certification. The building will house 192 soldiers for training tasks and include: top secret tactical operations suite, combat simulator, classrooms, administration area, weapons vault, and training rooms. Project cost \$16.5M. Size: 62,200 SF. Field Engineer		
2)	(1) TITLE AND LOCATION (City and State) Large Valve Replacement and Waterline Boring at Railroad Crossing City of Tempe, Arizona	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Vanir is providing construction management services for the replacement of four 18" - 36" butterfly valves. Scope includes: 12" waterline replacement with a jack and bore crossing below the railroad, and well pump to waste modifications. Field Engineer.		
3)	(1) TITLE AND LOCATION (City and State) City of Maricopa - Inspection Services	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Providing on-call civil construction inspection services to the City of Maricopa for a variety of project types and value. Inspector.		
4)	(1) TITLE AND LOCATION (City and State) Maricopa County - White Tanks FRS No. 3 - Outfall Channel	(2) Year Completed	
		Professional Services March 2012	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Vanir provided QA/Inspection Service to the Flood Control District associated with the rehabilitation of White Tanks Flood Retarding Structure (FRS) No.4. Project recommendations included an outfall channel from White Tanks FRS No.3 to White Tanks FRS No.4. Inspector.		
5)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed	
		Professional Services	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm		

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5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present no more than five (5) projects. Complete one Section 5 for each project.)</i>	
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a. TITLE AND LOCATION <i>(City and State)</i> Arizona National Guard - Papago Park Readiness Center, Phoenix, Arizona	b. YEAR COMPLETED <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">PROFESSIONAL SERVICES</td> <td style="width:50%;">CONSTRUCTION <i>(If applicable)</i></td> </tr> <tr> <td></td> <td align="center">N/A</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>		N/A
PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>				
	N/A				

23. PROJECT OWNER'S INFORMATION		
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c. PROJECT OWNER Arizona National Guard - Department of Emergency and Military Affairs (DEMA)	d. DOLLAR AMOUNT OF PROJECT \$16.5 million	e. TOTAL COST OF PROJECT Substantially complete, on budget, ahead of schedule.
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

The Papago Park Military Reservation (PPMR) occupies approximately 480 acres of land and is bounded by Oak Street to the north, 52nd Street to the west, and land owned by the City of Phoenix, Arizona to the south and east. PPMR serves as the Joint Forces Headquarters for the Arizona Army National Guard (AZARNG).

Vanir is providing Design-Build Owner's Representative services to the AZARNG for the new readiness center at the Papago Park Military Reservation. The project scope includes a new 62,200 SF single story building and associated site work. The building will be designed for LEED Silver certification, house 192 soldiers for training tasks, include a top secret tactical operations suite, combat simulator, classrooms, administration area, weapons vault, and training rooms.

Duration: June 2012 - December 2013

Relevancy statement: Vanir has sustained a successful relationship with the Arizona National Guard For over eight years. This strong ongoing relationship demonstrates our capability and flexibility to manage projects of all sizes.

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

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

a. TITLE AND LOCATION <i>(City and State)</i> Yavapai-Apachi Nation - I-17 Corridor Sewer/Water Improvements Program (Design & Construction Phases), Camp Verde, AZ	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i> N/A

23. PROJECT OWNER'S INFORMATION

c. PROJECT OWNER Yavapai-Apachi Nation	d. DOLLAR AMOUNT OF PROJECT Approx. \$4.5 million	e. TOTAL COST OF PROJECT 25% complete, on budget
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)

The Yavapai-Apache Nation currently operates a wastewater treatment facility that processes wastewater from the nation's Cliff Castle Casino. The current facility is adjacent to the casino and takes up land that could be set aside for future development. The facility is also costly to operate and effluent is transported by truck to their lagoon treatment ponds. The nation also operates three potable water services which are adjacent to each other, but not redundant. Vanir will evaluate these sites for potential inclusion in the design professional's scope of work and play an important role leading the planning stage, while keeping the big picture in mind.

Vanir is providing full service design and construction management services. Design phase services include the production of design specifications, and managing the procurement and selection process for the design-build project. Scope includes the installation of 3,150 LF of dual six inch sanitary sewer force main, two wastewater lift stations; 12,150 LF of 10 inch gravity sewer; 2,000 LF 8" water line; closure of 80,000 gpd wastewater treatment plant; abandonment of evaporation lagoons, lift station and well head.

Duration: March 2013 - Ongoing

Relevancy statement: This contract demonstrates Vanir's versatility working in remote locations. The client has faced challenges on past projects and we have already made a large impact on the community by ensuring proper management and planning.

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5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present no more than five (5) projects. Complete one Section 5 for each project.)</i>	
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a. TITLE AND LOCATION <i>(City and State)</i> City of Eloy - Houser-Toltec Waterline / Pump Station, Eloy, AZ	b. YEAR COMPLETED <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">PROFESSIONAL SERVICES</td> <td style="width:50%;">CONSTRUCTION <i>(If applicable)</i> N/A</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i> N/A
PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i> N/A		

23. PROJECT OWNER'S INFORMATION		
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c. PROJECT OWNER City of Eloy	d. DOLLAR AMOUNT OF PROJECT \$2.8 million	e. TOTAL COST OF PROJECT 90% complete, on budget
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and length of project)*

Vanir is providing construction management, water engineering and value Engineering to the City of Eloy for their waterline and pump station. Project scope includes the installation of 2 miles of 12” PVC and 16” DIP water line to expand the city’s distribution system, originating from an upgraded, new pump station on an existing site. Vanir’s VE services resulted in an additional building that housed the electrical gear and allowed the old pump building to be converted into storage at no additional cost.

Duration: March 2013 - February 2014

Relevancy statement: This project demonstrates the strength of Vanir’s qualifications and shows the breadth of services we provide in managing horizontal projects. Due to past challenges with the owner’s Capital Improvement Projects, this contract is unique in its status report of no issues, on schedule, and on budget.

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5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
<i>(Present no more than five (5) projects. Complete one Section 5 for each project.)</i>		
a. TITLE AND LOCATION <i>(City and State)</i>	b. YEAR COMPLETED	
US GSA - Mariposa Land Port of Entry, Nogales, Arizona	PROFESSIONAL SERVICES Phase 1: January 2010	CONSTRUCTION <i>(If applicable)</i>
23. PROJECT OWNER'S INFORMATION		
c. PROJECT OWNER	d. DOLLAR AMOUNT OF PROJECT	e. TOTAL COST OF PROJECT
US General Services Administration (GSA)	\$20.8 million	\$23.3 million*

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

Vanir was selected by the General Services Administration to provide limited pre-construction and full construction management services for Phase 1 of the expansion and modernization of the Mariposa Land Port of Entry.

The entire project will consist of two phases and will allow GSA to accommodate increasing traffic volumes, correct safety and security deficiencies, and provide adequate conditions for the tenant agencies to conduct their inspection missions as mandated by Congress. Overall construction will consist of tenant moves of approximately 200 employees at the 56 acre site.

Phase I included the import of 650,000 cy of soil, compaction, and grading; selective demolition; construction of both Mechanically Stabilized Earth (MSE) and reinforced concrete retaining walls; installation of miles of utilities, including storm and sanitary sewers, gas, electric, telecom and security infrastructure, and domestic water. It also included the construction of roadways and parking lots.

Duration: September 2009 - December 2013

Relevancy statement: This project highlights Vanir's ability to manage projects with multiple agency coordination. We have established an excellent rapport with several divisions of GSA and continue to provide quality services to the Customs and Border Protection.

* Phase I documents were issued prematurely as the final coordination with the remaining phase was not complete. This caused challenges in managing the project within the budget and schedule. However, due to the teaming approach we implemented at the beginning of the project, we were able to stay ahead of the design changes and incorporate them in conjunction with the work being performed - despite incurring differing site conditions and ever changing government personnel. At project completion, there were allowance funds remaining. Due to major owner enhancements, change orders in excess of 10% were added to the scope of work. Also, due to these major changes in the work and rain delays, the schedule was increased 99 days.

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

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

a. TITLE AND LOCATION <i>(City and State)</i>		b. YEAR COMPLETED	
Pima County Adult Detention Complex - Jail Expansion, Tucson, Arizona		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
			9/1/2005
23. PROJECT OWNER'S INFORMATION			
c. PROJECT OWNER	d. DOLLAR AMOUNT OF PROJECT	e. TOTAL COST OF PROJECT	
County of Pima	\$27.4 million	align="center">\$31 million*	

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

Vanir provided construction management services which led to the completion of new construction, renovation, and additions to existing buildings at the County jail. The new facility added 750 beds and the renovations included a major security system upgrade.

Project scope included 147,000 SF of new and 19,000 SF of remodel, multi story, cast-in-place concrete structure with CMU masonry as well as renovations of the existing facility with security system upgrade. This project received the 2005 Kemper Goodwin Award and the 2006 Certificate of Merit for the Justice Facilities Review, both from the American Institute of Architects. First Phase - main jail addition; Second Phase - major renovations and relocation of existing facilities and related site work.

Duration: January 2003 - September 2005

Relevancy statement: This project is relevant because of Vanir's ability to successfully manage the new expansion while not interrupting operations at the existing jail.

Vanir's value engineering workshop focused on how to simplify construction and respond to phased construction of renovations in the existing facility while maintaining operations. A key recommendation was to revise the blocking and stacking to consolidate all cell areas vertically. This allowed construction of the new intake area to proceed more quickly, allowing for early occupancy and initiation of construction of the new lobby/entry area that was a lynchpin of unifying the complex.

*Increase due to owner/scope changes and unforeseen conditions.

6. ADDITIONAL INFORMATION

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

BRANCH OFFICE QUALIFICATIONS

For the past 16 years, Vanir Construction Management has provided construction and project management services to a variety of Arizona agencies, including the General Services Administration, State of Arizona, Pima County, Maricopa County, the Navajo Nation, the Army Corps of Engineers, the City of Mesa, the Town of Gilbert, City of Phoenix, and several others. Our services on these projects have been recognized by awards from the American Society of Civil Engineers and the Construction Management Association of America.

Vanir’s local group is particularly well suited for providing inspection/post-inspection, commissioning, needs assessments, program, project, and construction management services. Our staff members average more than 20 years of experience in design and construction - working on the full spectrum of public facilities. We are experts in delivering high-quality agency CM services and highly proficient working in job order contracting/on-call capacities.

Our branch office has never had a claim or lawsuit in the 16 years it has been in operation. Vanir takes responsibility for their management services and is immediately available to begin working with your staff. Our proposed key personnel will respond in a timely manner to any emergencies or needs that the ADOA may have.

FIRM QUALIFICATIONS

For more than 30 years, Vanir Construction Management, Inc., has provided quality construction management services to clients across the United States and internationally. Since inception, we have provided project and construction management services for more than \$18 billion in construction projects.

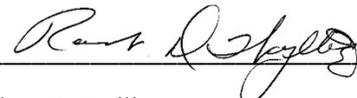
Our staff of more than 300 professionals includes some of the industry’s top professionals. With over 65 certified construction managers and approximately 50 registered architects and engineers, and over 40 LEED APs, Vanir is well suited to provide construction and project management services, for the various projects with the State of Arizona.

Consistently ranked as one of the top CM firms in the nation by *Engineering News-Record*, we can take projects all the way from conception and design, through construction and occupancy. At every phase of planning, design, construction, and start-up, our specialized teams work with you to address your unique needs in an ethical, creative, and cost-effective manner. We combine our seasoned personnel, specialized expertise, and state-of-the-art information management systems to achieve one goal - your success.

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:	97.6%
b.	Percentage of Total Work Attributable to Non-Government Work:	2.4%

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

Signature: 

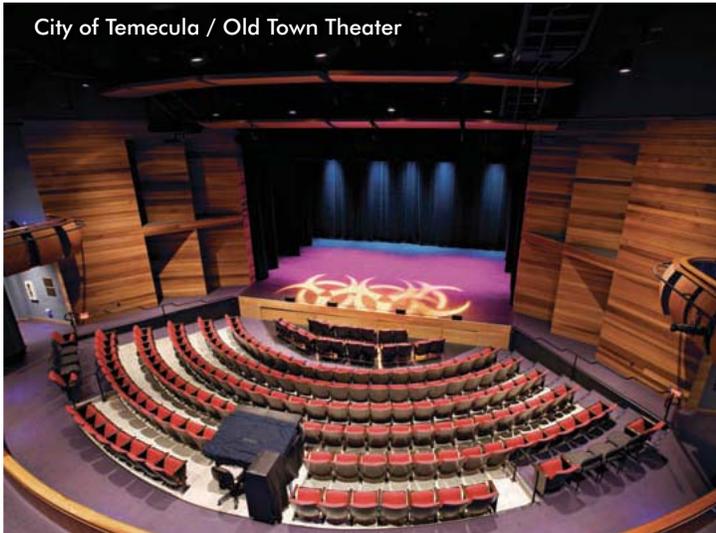
Date: December 12, 2013

Name: Robert D. Wyllie

Title: Vice President / Officer-in-Charge



Manhattan Beach Police and Fire Facility



City of Temecula / Old Town Theater



Town of Gilbert / Public Safety Building

Your Benefits

Teamwork: We work with all parties to facilitate a collaborative, team-oriented, informed and accountable approach to planning and delivering your project.

Clearly See the Future: We arm you with the tools and insight needed to easily predict project outcomes.

Advanced Delivery Methods: We apply the most cost-effective project delivery methods tailored for your particular project needs, all while delivering the best facilities for the least amount of money.

Limited Change Orders: The application of our BIM technology, detailed constructability reviews, and skillful contractor management will significantly reduce the amount of change orders for your project.

Local Workforce: Whenever possible, we focus on the employment of local contractors.

Community Approach: We aim for credible and purposeful interactions with the community, resulting in stronger support for your project and for your current and future plans.



NASA Jet Propulsion Laboratory / Flight Projects Center



California Independent System Operator (CAISO) Iron Point Headquarters

PUBLIC BUILDINGS

Our Services

Expertise and Experience: We are comprised of qualified and talented team members with a long track record of success.

Customized Services: We provide a variety of services, including: assessment, design phase management, procurement planning, constructability review, scheduling, cost estimating, construction management, field inspection and document management to meet your unique needs.

Leadership: We lead the entire team with the sole focus on meeting your budget, schedule, scope and quality requirements.

Project Team Assembly: We assemble the architects, engineers, consultants and contractors best-suited to design and build your facilities.

Building Information Modeling (BIM): We use BIM to provide a virtual model of the project – from programming and design, through construction and into facility management.



Sacramento Metropolitan Fire Station 32



Cathedral of The Blessed Sacrament



Our Promise

Vanir Construction Management, Inc. promises to deliver on time, on budget and in a cost-effective manner. We will do this with open communication, professionalism and a commitment to excellence. Our qualified professionals will interface with local and state agencies to expedite the permit and licensing processes. We will work with your user and community groups to satisfy the needs of all stakeholders and ensure their needs are properly defined and understood. We promise a successful project.