

## E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

12. NAME  <b>Kris D. Prasad, PE</b>	13. ROLE IN THIS CONTRACT  <b>Program Manager/ Senior Structural Engineer</b>	14. YEARS EXPERIENCE a. TOTAL: <b>29</b> b. WITH CURRENT FIRM: <b>20</b>
15. FIRM NAME AND LOCATION (City and State): <b>SAI-Kenall JV   Houston, TX</b>		
16. EDUCATION (Degree and Specialization) <b>MS, Civil Engineering, 1992</b>	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) <b>PE (Civil): TX #91952 (2003), LA #34186, NM #20737, PR# 28316</b>	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.): Over 29 years' of professional engineering and management experience with various federal, state, municipal and local programs. Currently Kris is serving as Program manager for USACE Fort Worth and Tulsa Districts on various civil works and military projects that included new construction, renovation, and improvements of DoD facilities. Previously served as task order manager for two (2) NAVFAC Southeast projects in Meridian Base, which received excellent ratings for all criteria. Experience include 1000 projects with a value of over \$100M. <b>Organizations:</b> SAME, ASCE, ACEC, College of Engineers and Surveyors of Puerto Rico		
19. RELEVANT PROJECTS		
(1) TITLE AND LOCATION (City and State): <b>USACE Fort Worth District - Renovation of Buildings 16, 44, 615, 2002, and 2006, Fort Sam Houston, TX</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES: <b>2022</b> CONSTRUCTION: <b>2022</b>	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm.		
a. <b>Program Manager/ Senior Structural Engineer</b> for the preparation of full construction plans and specs to renovate five historical buildings (total 100,400 SF renovation area) that range from 100-130 years old to provide functional administrative office space with a 25-year usable life. Cost: \$31M	<ul style="list-style-type: none"> <li>✓ Performed contract management, coordinated with USACE and subcontractors, and ensured timely submission of deliverables.</li> <li>✓ Monitored the project schedule and performed QA reviews.</li> <li>✓ Reviewed demolition plans for interior shear walls, load bearing walls, exterior doors and wood frame, and stairs. Reviewed load analysis and structural steel calculations on the beams using BIM.</li> <li>✓ For B44, designed two elevator/stair shafts on the east and west sides of the building. B2002 had insufficient existing egress from 3rd floor, so designed a new passenger elevator.</li> </ul>	
(1) TITLE AND LOCATION (City and State): <b>USACE Fort Worth District - Repair Fire Protection, Install Security Fences and Repairs of Buildings at Red River Army Depot, Texarkana, TX</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES: <b>2021</b> CONSTRUCTION: <b>2022</b>	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm.		
b. <b>Program Manager/ Senior Structural Engineer</b> for the preparation of full construction plans and specs for 27 facility projects including major renovations to a ware-house and a fire station, in compliance with AT/ FP , DoD ABA and UFAS, UFC, and EISA standards. Cost: \$16.5M	<ul style="list-style-type: none"> <li>✓ Responsible for contract management, client interaction, and QC.</li> <li>✓ Oversaw the design development and ensured timely submissions.</li> <li>✓ Monitored the project schedule and ensured to address all the design quality control comments with TO manager and responsible designers.</li> <li>✓ Reviewed structural design for fire station extension and pre-engineered metal buildings and hard stand for ladder truck's entry/exit.</li> </ul>	
(1) TITLE AND LOCATION (City and State): <b>USACE Fort Worth District - Design of Tactical Equipment Maintenance Facility (TEMF) Renovations at Fort Hood, TX</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES: <b>2019</b> CONSTRUCTION: <b>2022</b>	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm.		
c. <b>Program Manager/ Senior Structural Engineer</b> for the preparation of 4 separate 100% plans & specifications packages for each battalion TEMF. Cost: \$22M	<ul style="list-style-type: none"> <li>✓ Monitored the project schedule and performed QA reviews.</li> <li>✓ Reviewed AT/FP requirements for the overall renovation.</li> <li>✓ Designed straight shaft foundations and new functional areas.</li> <li>✓ Designed 10-inch pavement to accommodate 70-ton M1A2 battle tanks.</li> </ul>	
(1) TITLE AND LOCATION (City and State): <b>USACE Fort Worth District - Repair Building B499 Randolph Air Force Base, TX</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES: <b>2019</b> CONSTRUCTION: <b>2022</b>	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm.		
d. <b>Program Manager/ Senior Structural Engineer</b> for the preparation of DBB RFP to renovate the entire 3rd floor of B499, HQ, at Air Force Personnel Center. Cost: \$3.8M	<ul style="list-style-type: none"> <li>✓ Responsible for contract management, client interaction, and QC.</li> <li>✓ Designed the floor to add 2,500 lbs. safe in the non-secure area and performed load analysis and structural steel calculations on the beams.</li> <li>✓ Monitored the project schedule and performed QA reviews.</li> </ul>	