POST ON BULLETIN BOARD DRILL STATUS GUARDSMAN POSITION VACANCY ANNOUNCEMENT 248TH CIVIL ENGINEER FLIGHT, WASHINGTON AIR NATIONAL GUARD DSG ANNOUNCEMENT # 22-28

WASHINGTON AIR NATIONAL GUARD	OPENING DATE:	CLOSING DATE:	POSITION NUMBER:
248th Civil Engineer Flight			
10641st Division Way	22 Apr 2022	27 May 2022	0108771134
CAMP MURRAY, WA 98430-5022		-	

POSITION TITLE, GRADE, AFSC, FACILITY:

ENGINEERING ASSISTANT CRAFTSMAN, SMSgt, 3E591

MINIMUM REQUIREMENTS FOR CONSIDERATION:

The following criteria must be met as of the closeout date of this announcement to be considered:

- 1. Must hold the 3E571 AFSC, at either the 5- or 7- level.
- 2. Minimum grade as E6/TSgt promotable to E7/MSgt.
- 3. Must meet Air Force physical fitness standards IAW AFI 36-2905 with a score of 75 or above (only applies to current members of the USAF, USAFR or ANG)
- 4. Must possess or be able to obtain and maintain a SECRET security clearance.

SPECIALIZED EXPERIENCE:

- 1. This is not an entry-level position.
- 2. Proven exceptional leadership qualities and interpersonal skills required.
- 3. Knowledge of and experience in Air National Guard and Air Force leadership and management concepts, practices, and objectives
- 4. Solid experience in providing skill-level upgrade and recurring skills training
- 5. Wide-range of experience directing functions such as surveying, materials testing, drafting, GEO BASE, and contract management.

OTHER REQUIREMENTS:

Expected to attend all RSDs, Annual Field Training and remain eligible for World Wide Deployments

AREA OF CONSIDERATION:

All qualified 3E571 personnel who meet FIT requirements and are current members of the Washington Air National Guard.

WORKING CONDITIONS:

This is a mobility position and the successful candidate will maintain personal readiness and comply with all mobility training and other requirements. Work is accomplished primarily in an office environment but may involve activity of a more physical nature to include lifting and equipment operation in a field environment. As a primary mobility position, member may be deployed to austere conditions for extended periods.

SUMMARY OF DUTIES:

Develop engineering designs. Use CAD software. Prepare cost estimates, performance work statements, and specifications for existing and proposed facilities. Design concrete and asphalt pavements. Act as liaison between design, review, construction, and using agencies.

Performs drafting duties. Interpret rough engineering sketches to produce working drawings using manual and CAD techniques. Produce architectural, structural, civil, mechanical, and electrical drawings. Update Base Comprehensive Plans (BCP) and maintains record drawings. Plot and reproduce drawings.

Performs GIS duties. Link computerized maps to databases displaying detailed information via the web. Creates geographic coverage. Develop database structures. Create and populate feature codes. Link graphical data to relational databases. Develop query routines for end-user applications.

Performs surveying duties. Conduct reconnaissance, site location, construction, and mapping surveys while operating manual and electronic surveying equipment. Collect, convert, and present field survey data for civil engineering projects. Maintain equipment.

Performs contract management duties. Manage and inspect construction and maintenance contracts. Interpret plans, specifications, and other contract documents. Coordinate, evaluate, monitor, and document contract activities and progress. Prepare recommendations for contract modifications. Review material submittals for compliance with contract specifications. Conduct pre-final, acceptance, and post acceptance inspections. Manage warranty and guarantee programs.

Perform standardized and expedient tests on soils, asphalt, and concrete. Collect, record, and interpret test data. Prepare reports for engineering evaluation.

Support contingency operations. Develop bed-down plans to house personnel, aircraft, and associated support functions during contingency operations. Evaluate existing airfield pavements, lighting, navigational aids, markings, and arresting systems. Perform recovery operations to include explosive ordinance reconnaissance, airfield damage assessment, minimum operating strip selection, rapid runway repair calculations, and airfield marking procedures.

INSTRUCTIONS TO APPLICANTS

APPLICATION REQUIREMENTS:

All packages will be considered for all vacancy announcements. Package must be received by the closing date. A selection board or interview will be held after the close out date of the bid. Please submit:

- 1. Cover letter (not required, but highly encouraged)
- 2. Resume
- 3. Current Report of Individual Person (RIP) from the vMPF, under Self-Service Actions, Personal Data, Record Review, print all pages
- 4. Point Credit Summary (PCARS) from the vMPF, under Self-Service Actions, Personal Data, PCARS. Print "View All", minus the PCARS definitions and FAQ pages
- 5. Current "Fitness Tracker" Report from myFitness
- 6. Last two EPRs
- 7. Letter(s) of Recommendation (optional)

EMAIL RESUME TO:	OR SEND TO:	
justin.haley.4@us.af.mil	248th Civil Engineer Flight	
	Attn: MSgt Justin T. Haley	
	106 41st Division Way	
	Camp Murray, WA 98430	

EQUAL OPPORTUNITY: This position will be filled without regard to race, color, religion, age, gender or any other non-merit factor consideration.