AIR NATIONAL GUARD
ACTIVE GUARD/RESERVE (AGR) VACANCY ANNOUNCEMENT

ANNOUNCEMENT NUMBER: 20-96
TOUR LENGTH: INITIAL TOUR FOUR YEARS / CONTINUATION TOUR SIX YEARS
OPENING DATE: 13 SEP 2020
CLOSING DATE: 13 OCT 2020
POSITION TITLE: AIRCRAFT STRUCTURAL MAINTENANCE
POSITION GRADE: E6/TSGT
POSITION AFSC: 2A773
ASVAB: M 47 A G E PER AFEC
LOCATION: SELFRIAGE, MI
191ST MAINTENANCE SQUADRON

WHO CAN APPLY:

AREA 1: ON-BOARD PERMANENT ACTIVE GUARD RESERVE (AGR) OF THE MICHIGAN AIR NATIONAL GUARD
MINIMUM GRADE E5/SSgt
*MAXIMUM GRADE E6/TSgt

AREA 2: OPEN TO ALL CURRENT TRADITIONAL GUARD MEMBERS OF THE MICHIGAN AIR NATIONAL GUARD
MINIMUM GRADE E5/SSgt
*MAXIMUM GRADE E6/TSgt

AREA 3: OPEN TO THOSE ELIGIBLE FOR ENLISTMENT IN THE MICHIGAN AIR NATIONAL GUARD
MINIMUM GRADE E5/SSgt
*MAXIMUM GRADE E6/TSgt

(PRIOR MILITARY MEMBERS NEED TO SUBMIT DD 214 OR NGB 22 TO VERIFY ELIGIBILITY)

PER ANGI 36-101 ANY APPLICANT SELECTED WHO DOES NOT POSSESS THE AFSC, MUST SIGN AN AGREEMENT TO RETRAIN

Enlisted Airmen who apply for a position which would cause an over grade MUST indicate in writing a willingness to be administratively reduced in grade in accordance with AFI 36-2502, Administrative Demotion of Airmen. Acceptance of demotion MUST be in writing and included in the application package.

POSITION INFORMATION

Specialty Summary.

Designs, repairs, modifies and fabricates aircraft, metal, plastic, composite, advanced composite, low observables, and bonded structural parts and components. Applies preservative treatments to aircraft, missiles, and support equipment (SE). Related DoD Occupational Subgroup: 160300.
Duties and Responsibilities:

- Assembles structural parts and components to meet requirements for preserving structural integrity and low observable qualities. Assesses damage to aircraft structural components and low observable coatings. Advises on structural and low observable repair, modification, and corrosion protection treatment with respect to original strength, weight, and contour to maintain structural and low observable integrity. Ensures aircraft component balance is maintained. Assembles repairs using special fasteners and adhesives. Checks repairs for serviceability according to specifications and technical publications. Manufactures jigs, fixtures, forms, and molds.
- Paints aircraft, missiles, and support equipment (SE). Identifies, removes, and treats corrosion using mechanical and chemical procedures. Applies corrosion protective and low observable coatings. Applies aircraft paint schemes and markings.
- Uses metalworking equipment and tools to form, cut, bend, and fasten replacement or repair parts to damaged structures and components. Fabricates, repairs, and assembles tubing and cable assemblies for aerospace weapon systems and SE. Maintains and inspects tools and equipment. Performs operator maintenance and service inspections on shop equipment and tools. Ensures lockout and tag out procedures are accomplished prior to performing shop equipment maintenance. Stores, handles, and disposes of hazardous waste and materials according to environmental standards.
- Inspects structures and components and determines operational status. Interprets inspection findings, and determines corrective action adequacy. Posts entries and maintains maintenance and inspection records. Recommends methods to improve equipment performance and maintenance procedures. Uses automated maintenance systems. Inputs, validates, and analyzes data processed to automated systems. Clears and closes out completed maintenance discrepancies in automated maintenance systems.

Specialty Qualifications:

- Knowledge. Knowledge is mandatory of: aircraft construction features; identification and characteristics of aerospace materials; repair of metal, tubing, cable, plastic, fiberglass, bonded honeycomb, and composite structural components; shop drawing and sheet metal layout techniques; shop mathematics; corrosion identification, removal, repair, and prevention; cleaning of metals; application of protective coatings, low observable materials, and markings; proper use, mixing, and storage of acids, solvents, alcohol, caustics, primers, and paints; and proper handling and disposal of hazardous waste and materials.
- Education. For entry into this specialty, completion of high school with courses in mathematics, algebra, chemistry, physics, mechanical drawing, and metal working is desirable.
- Training. The following training is mandatory for award of the AFSC indicated: For award of AFSC 2A733, completion of a basic aircraft structural maintenance course is mandatory. Experience. The following experience is mandatory for award of the AFSC indicated: 3.4.1. 2A753. Qualification in and possession of AFSC 2A733. Also, experience in functions such as fabricating, repairing, assembling, or installing aircraft metals, plastics, fiberglass, composites, or honeycomb parts; or corrosion identification, removal, and applying coatings and markings.
- 2A773. Qualification in and possession of AFSC 2A753. Also, experience supervising functions dealing with corrosion identification, prevention, and repair; applying protective coatings and markings; or fabricating, assembling, and repairing metal, fiberglass, composites, honeycomb, and plastics.
- Other. The following are mandatory as indicated: 3.5.1. See attachment 4 for entry requirements.
- For award and retention of these AFSCs: must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and AFMAN 17-1301, Computer Security.

APPLICATION INSTRUCTIONS AND GENERAL INFORMATION

HOW TO APPLY: Individuals who meet the Duties, Responsibilities, and Special Information Criteria for this position must submit a complete AGR application package to: ng.mi.miarng.mbx.air-agr@mail.mil

1. DO NOT send application directly to the HRO Office (hand carry, US Post Office, etc). In the event that an applicant is unable to use the email address provided (I.E. rejection email) or is a deployed Airman
without accessibility please call 517-481-7715 and you will be provided additional instructions. Applicants must provide documentation in the event that this occurred (I.E. rejection email).

2. **AT A MINIMUM YOUR PACKET SHOULD INCLUDE THE FOLLOWING:**

   a. **COMPLETED NGB FORM 34-1** signed and dated with the job announcement and title. (Do not submit an SF Form 171 or OF 612). Due to personal identifiable information (PII) concerns contained within Air AGR packets, we are requesting that all applications for Air AGR positions omit their home of record and social security number upon submission.

   b. **Military Personnel Report on Individual Personnel (RIP)** from either the vMPF or MilPDS no more than 30 days old.

   c. **An official fitness score of 75% or higher within 1 year** (from the AF portal). All fitness test will be current in the Air Force Fitness Management System (AFFIMS II).

   d. Please combine all documents into one PDF file.

   *Applications without all the required supporting documentation will not be considered and will not be returned.

3. Applications must be received by 2359 hours on the closing date of this vacancy announcement. Further information may be obtained by contacting the AGR Personnel Office: TSgt Stephanie Bagley 517-481-7715, DSN 623-9715. Prior approval required for last minute faxed applications.

**NOTES**

**EEO POLICY:** The management of AGRs will be free of discrimination based upon race, color, religion, sex, national origin and age IAW ANGI 36-7, ANG Military Equal Opportunity Program.

**ENTRY QUALIFICATION PER ANGI 36-101**

1. The intent of the AGR program is to assess AFSC qualified individuals. However, any applicant selected who does not possess the AFSC, must sign an agreement to retrain.

2. Enlisted personnel applying for Officer position must be eligible for commissioning upon selection for AGR duty. Assignment to the AGR tour will not become effective until the individual receives a commission in the ANG and as a Reserve of the Air Force.

3. Members selected for AGR tours must meet the physical qualifications outlined in AFI 48-123, Medical Examinations and Standards. Airmen with a DD Form 469, Duty Limiting Condition Report reflected at the time of an AGR physical package evaluation, will not be deemed medically qualified. However, accession of a member is possible as long as the member is medically cleared of any Duty Limitation Code (DLC)/medical profile prior to starting an AGR order.

4. Personnel must have retainability to complete the tour of military duty.

5. Applicants are subject to personal interview upon notification of time and place. Necessary travel will be at the applicant's own expense.

6. Initial AGR tour orders are probationary. Individuals selected for continuation until retirement and electing Career Status Bonus (CSB) must be extended to the date they will achieve 20 satisfactory active duty years on their AGR orders.

7. Voluntary release from the AGR program prior to completion of tour is contingent upon approval of the Adjutant General of Michigan.