

EAST BAY REGIONAL PARK DISTRICT

HELICOPTER MECHANIC / I. A.

GENERAL FUNCTION

Under supervision and direction of the Chief Helicopter Pilot, performs inspection, service and repair of district owned and operated helicopters.

ESSENTIAL FUNCTIONS

The essential functions of this position include, but are not limited to:

Maintain District helicopters according to the Federal Aviation Regulations and aircraft manufacture requirements. Perform routine airworthiness inspections of aircraft: pre-flight; service; clean and maintain helicopters in flight ready condition; and post-flight. Change time-life components on airframes and engines; disassemble, repair, and reassemble engine and airframe components; repair and replace defective parts. Maintain the computerized maintenance tracking programs; check the Avantext Airworthiness Directive for Airworthiness Directives, Service Bulletins, and Notice of Parts reporting malfunction.

OTHER FUNCTIONS

Perform unscheduled maintenance due to damage, malfunction, and factory changes; order proper parts and tools as necessary. Perform daily, monthly, annually, bi-annually inspections. Maintains hangar maintenance shop and clean-up of work station. Maintains the District Jet Fuel Tank Farm system; track maintenance budget; maintain tools and support items.

MINIMUM QUALIFICATIONS

- Education: Graduation from high school or its equivalent; and
- Experience: Three years of full-time recent paid experience in the maintenance and repair of AS350/AS355 series helicopters.
- Character: Must be of good character and reputation and must not have been convicted of a felony crime. Must be able to pass a strict background investigation.

KNOWLEDGE, SKILLS, AND ABILITIES

Skills in helicopter maintenance of AS350/AS355 series helicopters. Knowledge and experience of Turbomeca Engines for the AS350B-A and AS350B-2 helicopters. Computer skills and knowledge. Ability to weld, sheet metal, aircraft painting, aircraft electrical, basic avionics repair, and engine knowledge. Ability to write reports; frequently stoop, bend, crawl, and work on their knees; climb and work on ladders; lift up to 50 pounds. Ability to establish and maintain positive and cooperative working relationships with those contacted in the course of work at all levels, including pilots, flight crews, factory representatives, FAA officials and a culturally diverse general public, with a focus on quality service to internal and external customers.

SPECIAL CONDITIONS OF EMPLOYMENT

Must possess a current FAA Airframe and Powerplant (A&P) license and a FAA Inspection Authorization (I.A.) license. Position requires a valid California driver's license as a condition of initial and continued employment in this classification. Must be able to work weekends, holidays, and nights, if required; and must provide own basic airframe and powerplant tools.

Employment Category: AFSCME, Local 2428, Monthly Salary Range Effective 9/30/06: \$5,657.20 - \$6,193.20
Replaces "Helicopter Mechanic" Adopted by Board: July 6, 1976
Revision Approved by Board and General Manager: October 5, 1999, Resolution No. 1999-10-237
Revision Approved by General Manager: January 29, 2001
Salary Revision Approved by Board: September 19, 2006, Resolution No. 2006-9-220