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## **Specifications for Maintenance Support of Bell 206B, UH-1H, OH-58A+, and 429 Helicopters**

### **Overview:**

The aviation section of the Tennessee Highway Patrol (THP), a Division within the Tennessee Department of Safety and Homeland Security (TDOSHS) is seeking to establish a non-exclusive contract for the maintenance and support of its current fleet of helicopters that consist of one (1) Bell 429, one (1) Bell UH-1H, one (1) Bell OH-58A+ and three (3) Bell 206B helicopters. The contract shall be for the duration of one (1) year, with the agency having the option to renew the contract for yearly up to four (4) times for a total of five (5) years.

### **Contractor Requirements:**

- A. The Contractor shall be a certified Bell Helicopter Textron Customer Service Facility Center authorized to provide genuine factory new Bell 206Bs, UH-1H, OH-58A+, and 429 parts, as well as perform services, including field maintenance and component repair and overhaul, on Bell 206Bs, UH-1H, OH-58A+, and 429 helicopters. The Contractor shall provide proof of this certification prior to the award of the Contract, as well as, maintain this certification throughout the Term of the Contract. The Contractor shall hold a FAA Part 145 Repair Station Certificate with Bell 206B, 429 and 205 Series helicopters on their capabilities list. The Contractor shall provide proof of this certificate prior to the award of the Contract, as well as, maintain this certificate throughout the Term of the Contract.
  
- B. The Contractor shall be required to maintain and provide proof of insurance to a level that would repair or replace any damaged or destroyed State aircraft, components, and/or equipment at the Contractor's facility, or while being worked/operated on by Contractor on and/or off the Contractor's property. This insurance shall be maintained throughout the Term of the Contract. The State shall be notified immediately of any damage to aircrafts, components or equipment while the aircraft(s) is in the control of the Contractor. The Contractor shall be financially responsible for repairs resulting from such damage. Repairs will be completed by an appropriate facility agreed upon and approved by the State.

**Specifications for repairs, inspections and purchase of spare parts to maintain Bell 206B, UH-1H, OH-58A+ and Bell 429 helicopter airframe:**

A. General

The purpose of this contract is to provide repair services and parts in the event a repair is needed or parts only in the event that the repairs are completed by Department of Safety Aviation Section personnel. This contract is for repairs and/or parts for all components of the aircraft.

B. Response Time

The Contractor shall respond via phone within (2) hours from the time that the State has placed a call for service.

C. Repairs, Service, Overhauls and Inspections

Repairs, service, overhauls and inspections shall be completed according to appropriate technical manuals to include Bell Helicopter Technical publications, United States Army technical publications, ICAP publications, and FAA standard practices using factory new parts. The Contractor shall provide an approximate time period for the completion of all requested services. The Contractor shall notify the State in writing of any issues that extend the services beyond the initial estimated service time period.

The Contractor shall possess and maintain ground support equipment and tooling for all aircraft listed. The Contractor shall have access to all Bell Helicopter technical publications associated with each helicopter listed.

The Contractor shall employ full time pilot(s) on-site to perform maintenance ground runs and test flights as required in accordance with technical publications and as required by the State. The Contractor shall complete all maintenance and perform appropriate maintenance ground runs and test flights ensuring the proper function of the helicopter prior to acceptance by the State, unless agreed upon by the State. Contractor's pilot(s) shall at a minimum hold a commercial helicopter rating and have completed Pilot Ground and Flight Procedure Training in the Bell 206 and 429 Series at the Bell Helicopter Training Academy in Ft. Worth, TX. Contractor pilot(s) shall maintain currency and attend annual refresher training.

The State shall be responsible for transporting helicopters to and from the Contractor's facility. All maintenance and repairs shall be conducted at the Contractor's facility or at the State's maintenance facility located at 225 Ezell Pike, Nashville, Tennessee, unless otherwise approved by the State. All helicopter service and maintenance shall include, but not limited to the following:

Repairs, service, overhauls and inspections of:

- Avionics
- Electrical systems
- Airframe, sheet metal and composites
- Paint services and repairs
- Transmissions, Gearboxes, Rotor Hubs, and Rotor Blades
- All other associated helicopter components and mounted equipment

D. Non-Destructive Inspection

The Contractor shall have in-house Non-Destructing Inspection/Testing capabilities including liquid penetrant, magnetic particle, ultrasonic and eddy current to NAS 410 standards. These capabilities shall be listed on the Vendor's FAA Part 145 Repair Station Certificate.

E. Parts

The Contractor shall provide Bell factory parts for purchase by the State. All parts and components provided by Contractor, including avionics and airframe components, shall be factory new OEM, unless otherwise approved or requested by the State.

All parts and components, including avionics and airframe components, used by the Contractor in maintaining and servicing the State's aircrafts shall be factory new OEM unless otherwise approved or requested by the State.

All parts ordered for use by the State shall be received no later than five (5) business days after order is received by the Contractor. Freight charge on parts only orders shipped to the Tennessee Department of Safety are to be FOB Destination. Partial shipment will be accepted on parts order.

F. Pricing Schedule

**Parts Discount:**

The Contractor shall offer a discount to the State from the Manufacturer's Published Parts Price List ("MPPPL"); the discount shall be a minimum of 5%. This discount shall be set for the Term of the Contract and shall apply to all aircraft models listed above.

The State has allocated a budget of \$2,550,000.00 (over a potential five-year Contract if all renewals are exercised) for parts that shall be supplied by the Contractor during the Term of this Contract. The Contractor shall apply the percentage offered to this line of the bid (e.g., if the Contractor is offering the minimum 5% discount, the Contractor shall bid a price of \$2,422,500.00,

which shall indicate to the State that the Contractor is offering the minimum 5% off).

G. Labor Rate

Labor rates shall remain firm for the Term of the Contract.

**Revised March 2020**