STATEMENT OF WORK (SOW)

5K Diesel Forklifts

1. GENERAL REQUIREMENT

The Minnesota Army National Guard (MN ARNG) at Camp Ripley Training Center (CRTC), requires two (2) 5K diesel-powered internal combustion pneumatic forklifts. This requirement is structured as a “Brand Name or Equal” acquisition. The baseline reference model is the Toyota 40-8FDU25 model. If an "equal" product is offered, it must meet or exceed the salient characteristics detailed below.

2. SALIENT CHARACTERISTICS (MINIMUM QUALIFICATIONS/STANDARDS)

2.1 Machine Specifications

- Lifting Capacity: 5K at 24” Load Center to Minimum 130” MFH
- Power Type: Diesel, 4-Cylinder, Turbo-Charged Engine, Minimum 55 HP
- Automatic Transmission
- Load-Sensing Hydrostatic Steering with Tilt Column
- Operator Position: Seated Rider
- Fork Size (T x W x L) 1.6” x 5” x 48,” Class II, Max Fork Height 189,” and 3-Stage FSV Mast
- Cascade Hang on Side Shifting Fork Positioner Hydraulic
- Tilt Range of at Least 6 Forward and 10 Backwards
- Minimum Speed Loaded of 9 MPH
- Tires Must be Pneumatic and to be for Indoor and/or Outdoor Use
- Variable Speed Control
- Lift Speed: Minimum 49 FPM
- Side Shifter
- Headlights
- Back-Up Alarm
- Strobe Light
- Mirrors, Including Rear View
- LED Lights

3. COMMERCIAL WARRANTY & MAINTENANCE

3.1 Warranty: 12-month or 2000-hour warranty on basic, 36-month or 6,000-hour warranty on powertrain.

4. DELIVERABLES

- Two (2) 5K Diesel Forklifts meeting the specifications above.
- All Applicable Operator, Maintenance, and Parts Manuals (hard copy or digital/CD).
- Delivery FOB Destination to Camp Ripley Training Center (CRTC), USPFO Warehouse Bldg 11-60, 15000 Hwy 115, Little Falls, MN 56345