

# Pneumatic Tire Forklift

The County is seeking quotes for the purchase of one (1) Pneumatic Tire Forklift for the Lake County Department of Public Works – Solid Waste Division.

The Pneumatic Tire Forklift shall meet all applicable requirements of the American National Standard Institute (ANSI) Safety Standard as required by the Occupational Safety and Health Administration (OSHA) at the time of manufacture.

Awarded contractor shall provide on-site operator and mechanic training upon delivery of the forklift

The County will not accept prototype equipment. The equipment shall be built for the U.S. Market and sold or leased by a factory-authorized dealer. The equipment proposed on this request shall be the manufacturer's standard equipment with no alterations. The County will not lease or purchase altered equipment or custom designed equipment unless expressly provided for in this proposal document.

The contractor shall furnish all tools and equipment (if necessary) for normal field adjustment of the awarded equipment. Prices for the foregoing shall be included in the proposal price.

**Description:** The following specification covers the requirements for a Pneumatic Tire Forklift similar or equivalent to a Yale Veracitor Model GP050VX.

**Please note if the required specifications are met by checking the appropriate line.**

## 1.0 General (Weight, Dimensions, Capacities)

- |     |   |               |
|-----|---|---------------|
| 1.1 | Forklift Make                                     | Make _____    |
| 1.2 | Forklift Model                                    | Model _____   |
| 1.3 | Nominal 5,000 lb. capacity at 24 inch load center | Y ____ N ____ |

## 2.0 Engine – Powertrain – Cab / Chassis / Frame

- |      |   |               |
|------|---|---------------|
| 2.1  | 2.6 L Diesel EPA Certified Engine   | Y ____ N ____ |
| 2.2  | Standard Electronic Power-shift Transmission  | Y ____ N ____ |
| 2.3  | Exhaust: Overhead Exhaust   | Y ____ N ____ |
| 2.4  | Hood: Non Vented Hood   | Y ____ N ____ |
| 2.5  | Key Switch Start  | Y ____ N ____ |
| 2.6  | Air Intake: High Air Intake   | Y ____ N ____ |
| 2.7  | Steering Wheel with Spinner Knob  | Y ____ N ____ |
| 2.8  | Directional Control: Directional Lever mounted on the left side of the steering column. | Y ____ N ____ |
| 2.9  | U.L. Approval: Type D   | Y ____ N ____ |
| 2.10 | Inching Control: Single Inch /Brake Pedal   | Y ____ N ____ |
| 2.11 | Overhead Guard: Tall 86 inches High   | Y ____ N ____ |

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## 3.0 Safety – Comfort Items

- 3.1 Seat: Non Suspension Vinyl, includes Operator Restraint with No-Cinch Seatbelt Y \_\_\_ N \_\_\_
- 3.2 Lights: Dual Front Headlights / Single Rear Work Light Y \_\_\_ N \_\_\_
- 3.3 Visible Alarm: Amber LED Strobe Light, key switch activated, OHG mounted – does not increase truck height (low mount) Y \_\_\_ N \_\_\_

## 4.0 Brakes – Tires / Wheels

- 4.1 Tread Width: Narrow Tread Y \_\_\_ N \_\_\_
- 4.2 Drive Tires: Single Drive Tires–Pneumatic–Shaped Solid (PSS) 7.00 x 12 Y \_\_\_ N \_\_\_
- 4.3 Steer Tires: Pneumatic Shaped Solid (PSS) 6.00 x 9 Y \_\_\_ N \_\_\_

## 5.0 Mast – Mast Tilt – Carriage - Forks

- 5.1 Mast: 3 Stage Full Free Lift Y \_\_\_ N \_\_\_
- 5.2 Mast: 194 inches Max Fork Height Y \_\_\_ N \_\_\_
- 5.3 Mast: 86 inches Lowered Y \_\_\_ N \_\_\_
- 5.4 Mast: 62 inches Free Lift Y \_\_\_ N \_\_\_
- 5.5 Mast: 243 inches Ext Height Y \_\_\_ N \_\_\_
- 5.6 Mast Tilt: 6 degrees Forward / 6 degrees Back Y \_\_\_ N \_\_\_
- 5.7 Carriage: 42 inches Class II Hook Integral Side-shifter Y \_\_\_ N \_\_\_
- 5.8 Load backrest Extension: 48 inches High Y \_\_\_ N \_\_\_
- 5.9 Forks: 42 inches Long Class II Hook Type, Standard Taper Y \_\_\_ N \_\_\_

## 6.0 Hoses – Hydraulics - Radiator

- 6.1 Hose Group: 1 Aux Function – Internal Mounted Y \_\_\_ N \_\_\_
- 6.2 Hydraulic Controls: Cowl Mounted Levers Y \_\_\_ N \_\_\_
- 6.3 Hydraulic Valve: 3 Function (1 Aux) Y \_\_\_ N \_\_\_
- 6.4 Radiator: Anti Clog Core Y \_\_\_ N \_\_\_

## 7.0 Service Manuals & Warranty

- 7.1 Provide complete literature and specifications Y \_\_\_ N \_\_\_
- 7.2 Provide 2 copies of Parts, Service, & Operator Manual Y \_\_\_ N \_\_\_
- 7.3 Delivery of Complete Unit – FOB Fleet Garage Y \_\_\_ N \_\_\_
- 7.4 State Warranty Period (including parts and labor) Warranty Period \_\_\_\_\_
- 7.5 Specified Delivery Time (Not to exceed 90 days) \_\_\_\_\_ Days