SOURCES SOUGHT NOTICE

18000-24000 Rough Terrain Forklift

This Sources Sought Notice is for market research purposes only and does not constitute a Request for Proposal or Quotation. It is not considered to be a commitment by the Government to award a contract nor will the Government pay for any information provided; no basis for claim against the Government shall arise as a result from a response to this Sources Sought Notice or Government use of any information provided.

Pursuant to FAR Part 10 (Market Research), the purpose of this notice is to:

1. Determine if sources capable of satisfying the agency's requirements exists.
2. Determine whether the acquisition should utilize any of the small business programs in accordance with FAR Part 19.

Pursuant to FAR Part 6 and FAR Part 19, competition and set-aside decisions may be based on the results of this market research. This notice in no way obligates the Government to any further action.

Requirement: This notice is issued by the National Oceanic and Atmospheric Administration (NOAA), Office of Oceanic and Atmospheric Research (OAR), Atlantic and Oceanographic & Meteorological Laboratory (AOML) to identify sources capable of providing the following:

The requirement is to provide one (1) forklift adhering to the specifications below

Anticipated Period of Performance: The anticipated delivery date is 12/31/2026. A Firm Fixed price contract is anticipated for award.

NAICS Code/Size Standard: The applicable NAICS Code is 333924 (Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing) and the size standard is 900 employees.

Scope of Work: The scope of the acquisition is for one (1) forklift to be delivered to Miami, FL.

1. Performance & Powertrain

The unit must be engineered for high-capacity lifting in unpaved or uneven environments typical of coastal or industrial federal sites.

Feature	Specification Requirement
Power Type	Diesel (Tier 4 Final EPA Compliant)
Drive Train	True 4-Wheel Drive (4x4) with differential lock
Transmission	Power shift or Hydrostatic (Minimum 3 speeds forward/reverse)

Tires	Heavy-duty Pneumatic Rough Terrain (Deep lug/High traction)
Steering	Power-assisted; capable of tight-radius maneuvering

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2. Mast & Hydraulic Capabilities

- **Lifting Capacity:** Minimum **9 tons (18,000 lbs)**, maximum **12 tons (24,000 lbs)** at a **24" load center**.
- **Mast Type:** Multi-stage (provide maximum lift height in bid, minimum 15ft preferred).
- **Integrated Hydraulics: * Lift/Lower:** High-speed lift with controlled descent valves.
    - **Tilt:** Forward and backward tilt for load stabilization.
    - **Side Shift:** Integrated side-shifting carriage for precise load placement without repositioning the vehicle.
- **Carriage:** Full-width heavy-duty carriage.
- **Forks:** Minimum 72" length (tapered for standard pallet/crate entry).

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3. Operator Environment (Enclosed Cab)

- **Cab Structure:** Fully enclosed, pressurized, all-weather cab.
- **Climate Control:** Factory-installed **Air Conditioning** and Heating (essential for South Florida humidity).
- **Visibility:** 360-degree visibility with high-strength overhead guard and glass.
- **Seat:** Adjustable suspension seat with retractable high-visibility seatbelt.
- **Wipers:** Front, rear, and overhead glass wipers/washers.

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4. Safety & Lighting Package

- **Flood Lighting:** * LED Forward-facing work lights (mounted on mast or cab).
    - LED Rear-facing work lights.
- **Warning Signals:** * Amber strobe/beacon (activated during operation).
    - Automatic backup alarm (minimum 97 dB).
- **Standard Safety:**
    - Dual side-view mirrors and interior rearview mirror.
    - Operator Presence System (OPS) – cuts drive/hydraulic power if the operator leaves the seat.
    - Fire Extinguisher (5lb ABC, cab-mounted).
    - Electric Horn.

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5. Additional Requirements & Maintenance

- **Paint:** High-visibility safety yellow or manufacturer's standard industrial coating.
- **Manuals:** One (1) Digital and one (1) Hard copy of the Operator, Parts, and Service manuals.
- **Warranty:** Minimum 12-month / 2,000-hour bumper-to-bumper warranty (specify extended powertrain options).

- **Telematics:** (Optional/Preferred) Capability for remote hour-tracking and diagnostic monitoring.

Submission of Information: Companies having capabilities necessary to meet or exceed the stated requirements are invited to provide information to contribute to this market survey/sources sought notice including commercial market information and company information.

Companies may respond to this Sources Sought Notice via email to: darrin.moore@noaa.gov no later than 30 June 2026 at 1200 Mountain Time.

Please provide the following information/documentation:

1. **Name of Company, Address and Unique Entity ID**.
2. **Point of Contact and Phone Number.**
3. **Business Size applicable to the NAICS Code:** 8(a) Small Business Concern, Hub Zone Small Business Concern, Service-Disabled Veteran Owned Small Business Concern (SDVOSBC) or a Small Business Concern.
4. **Statement for Proposal Submission**:
    - Brief statement on how your company will provide the supplies.
    - Part numbers, brand name, description, specifications of possible supplies.
    - Current lead time for the supplies.
    - Confirmation that your company WILL submit a proposal as a prime contractor if a solicitation is issued as a result of this Sources Sought Notice.

Interested parties: Need to be registered in the System for Award Management (SAM). Failure to submit sufficient detailed information may result in considering a company as not a viable source and may influence competition and set-aside decisions. Regardless of the information obtained from this Sources Sought Notice, the Government reserves the right to consider any arrangement as deemed appropriated for this requirement.

Respondents are advised that the Government is under no obligation to acknowledge receipt of the information received or provide feedback to respondents with respect to any information submitted. No proprietary, classified, confidential, or sensitive information should be included in your response to this Sources Sought Notice. The Government reserves the right to use any information provided by respondents for any purpose deemed necessary and legally appropriate, including using technical information provided by respondents in any resultant solicitation.

After a review of the responses received from this notice, a pre-solicitation notice and solicitation may be published on the Governmentwide Point of Entry (GPE). It is the potential offeror's responsibility to monitor the GPE for release of any future solicitation that may result from this Sources Sought Notice. Responses to this Sources Sought Notice will not be considered adequate responses to any resultant solicitation.