

BID FORM: 2026 Forklift

The Madison Metropolitan Sewerage District is accepting quotes for:

One (1) New Forklift: 5000lb, Pneumatic tire, Propane. The specifications are not written to favor any vehicle manufacturer over another. Please note that this specification includes all standard equipment, even if not specifically noted in checklist below. If proposing other equipment, please submit documentation to substantiate product equality.

Proposed vehicle identification:

Year: _____ Sticker price: \$ _____

Manufacturer: _____ Discounts: \$ _____

Model: _____ Title & new license plate costs: \$ _____

Estimated delivery date: _____ Discounted vehicle purchase price: \$ _____

Minimum requirements description	Meets Minimum Requirement	If NO, or if offering alternate specs, please provide detailed explanation. Use additional sheets as necessary.
Vehicle Configuration-Cab and Chassis		
5,000 lb capacity		
Load center clearance minimum 24-inches		
Internal Combustion (I.C.) liquid propane		
Provide belly plate for protection / shielding of internal components		
Operator type: seated		
Service Weight: minimum 8700 lbs. Indicate service weight (SW):		
Mast / Carriage		
Mast: 3-stage full free triple High Visibility		
Mast Full Height Minimum 175-inches		
Mast Overall Lowered Height 86-inches +/- 4-inches		
Mast Free Fork Height 60-inches +/- 4-inches		
Tilt Angle: 6 degrees forward / 5 degrees back minimum		
Carriage: Hook type minimum 43-inches wide – high visibility – Class II		
Forks: Hook type – pallet – minimum 1.8-in x 4-in x 47-in		
Load Backrest: minimum 44-inches wide x 47-inches height		
Wheelbase: minimum 64-inches +/- 4-inches		
Overhead Guard Height minimum 85-inches		
Length to Forkface: minimum 100-inches		
Overall Length: minimum 140-inches		
Overall Width: minimum 46-inches		
Ground Clearance, Loaded (below Mast): minimum 4.25-inches		
Outside Turning Radius: Minimum 85-inches		
Axle Load Loaded (Front / Rear) approximate distribution: 12,500 lbs / 1800 lbs (6.8:1 ratio)		
Indicate distribution:		

Minimum requirements description	Meets Minimum Requirement	If NO, or if offering alternate specs, please provide detailed explanation. Use additional sheets as necessary.
Axel Load Unloaded (Front / Rear) approximate distribution: 3600 lbs / 5100 lbs (1.4:1 ratio) Indicate distribution:		
Power Train		
Engine power output: minimum 60 hp		
Dual element air cleaner		
Displacement: minimum 2.3-liter, 4-cylinder, Fuel: LP		
Water cooled engine		
Hydraulics		
Lines to have 3-way for attachments		
Control valve to have 3 section with 3 levers		
Keys		
Provide Two (2) sets of keys for the vehicle		
Brakes		
4-wheel disc brakes		
Oil-cooled disc brakes		
Service break: foot / hydraulic		
Speed Control		
Travel speed, minimum, loaded / unloaded: 9 / 11 (mph)		
Lifting speed, minimum, loaded / unloaded: 100 / 110 (fpm)		
Lowering speed, minimum, loaded / unloaded: 100 / 90 (fpm)		
Steering		
Hydrostatic steer axle		
Tilttable steering column		
Transmission		
Standard level direction control near steering column		
Forward, reverse, and neutral shift positions		
Power shift transmission		
Electrical		
Battery Voltage / Capacity: 12V (50Ah)		
LED display for unit operations and functions		
Overheating protection for transmission oil and engine coolant		
Tires		
Pneumatic tire forklift		
Wheels, Load/Caster (x=drive) 2x/2		
Single solid soft ride, Drive (front) 7.00-15.0 inch		
Single solid soft ride, Steer (rear) 6.50-10.0 inch		
Tread Width, Drive (front) 38 inch minimum		
Tread Width, Steer (rear) 39 inch minimum		
Lighting System		
Front Work Lights: Combination lights with front flood lights – LED		
Rear Work Lights: Min. (1) Rear Flood light - LED		
Front Blue LED spotlight (gear activated)		
Rear Blue LED spotlight (gear activated)		
Cooling System		
Heavy-duty water cooling system		
Open core radiator		
Anti-freeze protection to -30 degrees F		
Fuel System		
UL Rated Type Liquid Propane (LP) fuel source		
Propane Tank size minimum 43 lbs (10 gal): Indicate fuel tank size:		
LP tank mounted		

Minimum requirements description	Meets Minimum Requirement	If NO, or if offering alternate specs, please provide detailed explanation. Use additional sheets as necessary.
LP tank cradle to swing down		
Power Train		
Engine power output: minimum 60 hp		
Dual element air cleaner		
Displacement: minimum 2.3-liter, 4-cylinder, Fuel: LP		
Water cooled engine		
Interior		
Suspension seat. Vinyl upholstered: Preferably not black		
Large rear view mirrors		
Manuals:		
Provide manuals for the vehicle and all attached/installed equipment, if available complete set of the operator's manual in PDF format		
Warranty		
Provide all warranty information		
Standard 2-year / 3,000 hour		
Powertrain 3-year / 6,000 hour		
Oil cooled disc brakes 5 year / 10,000 hour		
Safety		
Seat belt		
Overhead guard assembly, minimum height of 86-inches		
The vehicle shall be equipped with an OSHA approved electronic back up alarm		
Strobe light – Amber color, mounted below the overhead guard assembly		
Grab bar; rear grab bar with horn button		
Operator sensing system, lock mast function when seat unoccupied		
Options		
Mounted Fire extinguisher, 3.0lb ABC type		

Provide printout/electronic copy of vehicle specifications for the vehicle being submitted.

Vehicle to be delivered and invoiced by December 16, 2026. Bidder shall verify this requirement below. Bids without a response for each requirement or “No” will be rejected.

REQUIREMENTS

Delivery Date	Requirement Description	YES, I <u>can</u> meet this requirement	NO, I <u>cannot</u> meet this requirement
12/16/2026	Bidder must be able to deliver vehicle to MMSD and invoice by December 16, 2026.		

Net vehicle purchase price: \$ _____

Company name: _____

Company address: _____

Company phone: _____

Company fax: _____

Authorization signature: _____

Printed name: _____

Bids will be received until 10:00 am Tuesday October 27, 2026.

Date and time received: _____