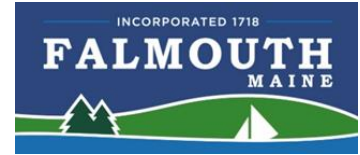


Town of Falmouth
Public Works Department
101 Woods Road
Falmouth, ME 04105
Ph. - 207-781-3919



**Town of Falmouth
Bid Solicitation
Public Works Department**

May 9, 2023

The Falmouth Public Works Department is requesting bids for the purchase of a 2022 or 2023, Four-Wheeled (truck mounted), Street Sweeper.

Sealed bids shall be submitted by **11:00 AM on Thursday, May 25th, 2023**, at the Falmouth Public Works Department, located at 101 Woods Road, Falmouth, Maine 04105.

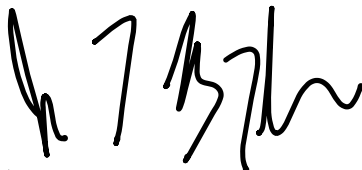
Any questions regarding the bid specifications should be directed to Jeff Buxton, Director of Public Works, via email at jbuxton@falmouthme.org or by calling (207) 781-3919.

The attached bid response form must be completed and included with your bid. Failure to submit a complete bid package will nullify your bid. Full compliance with details of these specifications is mandatory prior to the final acceptance of the equipment and attachments by the Town of Falmouth. All things not expressly mentioned in these specifications but involved in carrying out their intent are required by these specifications and the vendor shall perform the same as though we specifically mentioned, described and delineated.

The Town is also interested in a hybrid option, with either a hybrid truck engine or electric sweeper engine. If available, the additional cost of the hybrid option should be included in the bid form.

The equipment shall be furnished complete and in readiness for use, as required by the terms of these specifications and strict accordance therewith.

The unit and all equipment furnished shall be manufacturer's latest listed and published stock model, which meet all applicable requirements of these specifications. All design, materials and workmanship, shall in every respect, be in accordance with the best current practices in the industry and all materials used shall be new.

Signed, 

Jeff Buxton,
Public Works Director

The undersigned hereby proposes to furnish the Town of Falmouth, Maine, delivery in accordance with the attached notice and specifications herein, and in accordance with the attached technical specifications; 2022 or 2023, Street Sweeper at the following price and delivery time:

A. **Base Bid: Total Quote for Street Sweeper** \$ _____

B. Additional Options:

1. Trade-in Value for 2010 Challenger \$ _____

2. Hybrid Option \$ _____

D. Estimated Delivery Date: _____

E. Make, Model and Manufacture Year of street sweeper. (Attach detailed specifications of equipment being offered)

Make: _____

Model: _____

Year: _____

Note: Quote must bear the signature of the duly authorized member or employee of the organization making the quote.

Company: _____

Date: _____

By: _____
(Officer, Authorized Individual or Owner)

Phone: _____

Address: _____

The town reserves the right to reject any and all quotes. All bids must be returned by **11:00 AM on Thursday, May 25th, 2023**. Please deliver sealed bids to:

Falmouth Public Works Department
Attn: Public Works Director
Subject: Skid Steer 2023
101 Woods Road
Falmouth, ME 04105
207-781-3919

VEHICLE SPECIFICATIONS BELOW

YEAR:	2022/2023
APPLICATION:	Four Wheeled (truck mounted) Street Sweeper
ENGINE:	Chassis 5.2 L , Sweeper 2.4 L Emissions 2021 or Better
FUEL:	Fuel/Water Separator with Heater Largest Single Tank offered
TRANSMISSION:	6 Speed Auto PTO Provision Heavy Duty Transmission Cooler
AXLES and FRAME:	Heaviest Front Axle and Suspension Available Heaviest Rear Axle and AIR Suspension Available Heaviest Frame Available Heavy Duty Shocks Wheel base 109"
CAB:	Cab Trim Premium Steering Wheel Tilt Mirrors With Heated Glass, Large Spot Mirror for sweeping Interior Gray AIR Seat for Driver Air Conditioner With Integral Heater & Defroster HVAC System with cab filter
FRONT BRAKES / REAR BRAKES:	Standard for Weight of Axles
TIRES:	LT225/70R19.5 Tires Spare Rim and Tire
ELECTRICAL SYSTEM CAB:	Circuit Breakers Manual-Rest Radio in Cab AM/FM with Weather Band and MP3 Hook-Up Dual Battery System

SWEEPER UNIT:

- Hopper 4 yd.
- Dump out Left side
- Controls in cab
- Strobe Lights Visible front and rear on Vehicle
- Main Broom in rear of unit
- Camera system on unit side, rear and hopper
- Backing Alarm 102 dBA
- Digging pressure and wear control in cab control
- Down pressure control in cab
- Squeegee with rubber edging for conveyor
- Hydraulic Pump Load sense, Capacity 32 GPM@2700 RPM
- Manual override for all functions on sweeper unit
- Water System for sweeper controls in cab
- 4 nozzles for main broom
- 3 nozzles for each gutter broom
- 5 nozzles on front of machine
- Warning for Conveyor stall
- Warning lights for Hopper up, Low water, engine coolant temp and oil pressure
- Shutdown for engine oil level and pressure, coolant temp and hydraulic temp
- Main Broom 58"
- Gutter Broom Curbside 42" and street side 36"

OTHER :

- Fire Extinguisher
- Floor Mats
- Exterior Window Visors
- Triangle Kit
- Shop Manuals: Electrical for both Engines,
- Parts Manuals: Engine and Cab
- Shall meet or exceed ISO 9001 standards
- Include Manufacturers Warranty Information for full unit and/or individual components

TRADE IN:

- 2010 Isuzu/Challenger Sweeper
- Model NRR
- VIN: JALE5W164A7301147
- Body# Serial 122-02-11