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