



**CITY OF BURLINGTON  
DEPARTMENT OF PUBLIC WORKS**

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**Chapin Spencer**  
*DIRECTOR OF PUBLIC WORKS*

**Dave Hammond**  
*FLEET MANAGER*

The City of Burlington, Department of Public Works respectfully requests a quote for a new Heavy-Duty Truck that will pick up curbside recycling. This quote is to include the body and hydraulic system as well as the cab and chassis. The Labrie Expert is the body of choice. CEJJ in Schodack Landing, NY (518) 732-7733 is the area dealer, John Pfiefer is the contact. Try to meet the following specifications as close as possible. Explain any exceptions to the specifications and identify any proposed alternatives. Please include delivery time. Quotes can be emailed to [Dhammond@burlingtonvt.gov](mailto:Dhammond@burlingtonvt.gov) or mailed to Attention: Dave Hammond, Burlington Public Works 645 Pine Street, Burlington. VT 05401. All quotes must be received by 6/30/2022. All Quotes must be valid for a minimum of 180 days. The City of Burlington, VT has the right to accept or refuse any and all quotes and award to the vendor that best suits the needs of the City. Any question please contact Dave Hammond at 802-865-7243 or [DHammond@burlingtonvt.gov](mailto:DHammond@burlingtonvt.gov)

- Engine, Cummins L9 Diesel, 350 hp.( 1150 LB-FT) torque minimum, must meet current Emission standards
- Jacob engine brake with selector switch.
- Transmission, Allison 3000 RDS series, push button controls, with PTO provisions for For refuse operations. Auto neutral, synthetic fluid.
- Bumper, front steel
- Axle, front, set back, Wide Track, I-Beam Type, 18,000-lb Capacity.
- Suspension, front, SPRING Parabolic, Taper Leaf; 18,000-lb Capacity; Shock absorbers.
- Wheels, front, disc; 9X22.5" painted steel, 10 stud hub piloted, flange nut, heavy duty.
- Tires, front, 315/80R22.5, load range L
- Brake system, air dual system for straight truck application.
- Brakes, front, air s-cam, outboard hubs and drums; with S-Cam; 16.5" x 6.0"; Includes 24 sq. In. MGM Long Stroke Brake chambers, and automatic slack adjusters.
- Brakes, rear, AIR CAM 16.5" x 7.0" cast iron shoes; Includes MGM TR3030 Long Stroke Brake Chamber and Heavy Duty Spring Actuated Parking Brake automatic slack adjusters.
- Air brake ABS as required by DOT.
- Air dryer must be extended purge, dual canister heated with air purge tank. Spin on desiccant filters (Haldex).

- Air compressor, dual piston design min 16.5cfm if International and 18.7 cfm if Freightliner.
- Steering column tilting and telescoping
- Power steering gear.
- Throttle, hand control electronic
- Radiator, largest available.
- Radiator and Heater hoses, all molded silicone.
- Fan drive, viscous
- Transmission oil cooler
- Fuel tank, aluminum See included spec sheet for size.
- Axle, rear, single, single reduction, 26,000lb capacity; driver controlled locking differential and filled with SYNTHETIC LUBRICANT.
- Suspension, rear, spring type vari-rate, 31,000lb 3 torque rod.
- Wheels, rear dual disk, 22.5" painted steel, 10-stud hub piloted, flanged nut. Heavy duty.
- Tires, rear, 12R22.5 load range H, 16 ply, with a spare tire and rim.
- Electrical system, 12 volt
- Body Builder wiring, auxiliary switches
- Remote power module with 6 inputs and 6 outputs
- Cigar or power accessory outlet.
- Horn; air (2) Grover (preferred) with snow shields, and electric on steering wheel.
- Alternator, 12 volt, 145 amp
- Battery system, 3 maintenance free 12 volt 1950CCA total.
- Radio, am/fm stereo WITH Bluetooth
- Radio, 2-way, Motorola 5 channel programmed to city channels. Location to be Determined by DPW staff.
- Windshield wipers, intermittent for electric wipers.
- Indicator, low oil pressure/ high coolant temperature, light and audible; electronic controlled.
- Gauges, fuel, air, oil pressure, transmission temp, hour meter, speedometer, and tachometer.
- Headlights, halogen.
- Circuit breakers, replace fuses.
- Backup alarm.
- Front end, fiberglass tilting hood
- Paint, premium class, WHITE in color.
- Glass, all windows tinted.
- Mirrors, power (2) styled, stainless steel, 16" x 7" heated with integral convex mirrors, and convex mirrors on both sides of hood.
- Cab, conventional with stainless steel grab handles.
- Cab rear suspension, air bag type
- Cab interior, heavy duty vinyl flooring,
- Air conditioning, heat and defrost functions.
- 3 spare keys
- Seat drivers, cloth, and highest quality seat available with arm rest. (no air seat)

- Warranties, extended 5-6 year warranties on engine, transmission and emissions.
- Manuals: Complete set of manuals in electronic (preferred) and hard copy form.
- Vermont Municipal registration, title, lien and all document fees and valid inspection.
- \*\*\* Please see included Labrie chassis requirement sheet for reference.\*\*\*

## LABRIE SIDE LOADER BODY

- Labrie Expert
- 24 cubic yard body capacity
- Right Hand Drive Conversion. MUST have right hand side flipper valve on service side of Air brake system to apply all four wheels., (Bendix TW-2)
- Cart tipper on both sides (semi automated)
- Rear Camera
- Dual work lights, LED
- All lighting on the body to be L.E.D.
- Amber Strobe mounted on the cab roof, and 4, 6" round L.E.D. flashing lights mounted on the rear door of the body.
- Single compartment.
- Remote grease manifold for body