

The City of Madison requests bids for a Dump Truck and equipment. Delivery date is required. Bids are in 3 parts. Single bids will be accepted. Comparable trucks and equipment will be accepted. The city reserves all rights to reject all bids.

Bids are due in the Clerk's Office of City Hall on January 8, 2021

by 2:00pm. Clerk's Office
601 Madison
Ave
Madison,
IL 62060

Bid A – Dump Trucks (see bid sheet)

Bid B - Beds & Plows (see bid sheet)

Bid C - Combined (Dump Trucks, Beds & Plows)

BID A

Dump Truck:

Granite 64FR or comparable
Mack MP7 Engine, 425 HP/1,560Tq or comparable
Allison 4500 RDS Transmission
20,000# Front Axle:44,000# Rear Axles
4.50 Rear Axle Ratio
Full Differential Lock
Provisions and Prep Kit for Installing Snow Plow
Chassis Setup for Installing 16' Dump Body

Provide a delivery date.

BID B

Bed and Plow:

To Fit 2020 Dual Axle Cab and Chassis or comparable

Galion 16'-5.1-12.4-15.2 Yard Dump Body:

- Cab Shield, ½ X 10 gauge X 78", 100% welded
- Sides 24", 3/16" HI-TEN
- Front 34", 3/16" HI-TEN
- Floor 3/16" AR450 Steel
- 11" formed longills
- No crossmembers
- 3/8 X 1 ½" flat walkrail both sides

- Fold down access ladder and chrome grab handle left side of body
- Step in conjunction with ladder
- Steps in other three corners of body, step inside each front corner of body
- Reflective tape both sides of tailgate
- 97 DB backup-alarm
- Primed with self sealing primer
- Painted with chroma 1 acrylic enamel

Galion Hoist Model U850D Twin Arm Underbody:

- Double acting
- Fully greasable hinge
- 17.8 ton capacity
- 2000 PSI

Hydraulics:

- Chelsea PTO-direct drive/no clutch
- Load sense pump 42 GPM @ 2000 RPM
- Load sense valve with electric freedom control for spreader
- 30 gallon hydraulic tank
- In-Tank return filter with pressure gauge
- Morse controls and cable control for hoist and plow

Plow Hitch:

- Low-profile quick type snow plow hitch with 3" cyl
- Plow lights mounted on snowplow hitch
- Cushion valve for snow plow

Lighting:

- Federal signal 15" mini led light bar
- Two (2) LED lights in the rear corner posts, two (2) LED lights in steel boxes on the cabshield facing rearward
- (LED) Stop/turn/tail lights in body
- Two (2) LED spreader work lights
- Truck-Lite sealed wiring system (Water Proof JCT Box)
- Touch-Teck push button keypad for all electrical functions

Miscellaneous:

- 25 ton spring mounted pintle hitch
- Two (2) 1" D-rings
- 7 way female trailer plug
- Air operated tailgate with manual back-up

Snow Plow:

- 10' flink snow plow model 10PA38 with power reverse, quick link swivel bar, shoe assemblies, plow markers and rubber deflector

Salt Spreader:

- VCT11DDS4 under tailgate salt spreader, 304 stainless steel with poly urethane

spinner, installed Provide a delivery date.

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