



February 3, 2025

City of Ann Arbor
Attn: CJ Stegink
4251 Stone School Road
Ann Arbor, MI 48107

Dear CJ Stegink:

Price on 2025 Vehicle State of Michigan Contract# MA 240000001208 Bid:

2025 Ford F450 Reg. Cab 4x4 XL DRW Chassis w/Dump & Plow \$130,110.00 ea

Replacement 6528

Order Cutoff Date: TBD.

Delivery date: Approximately 90-120 Days A.R.O.

Standard Service Contract: 36,000 miles or 36 months factory Bumper to Bumper Warranty and 60,000miles 60 months Powertrain Warranty. Service to be handled by your local Ford Dealer.

Ford Motor Company does not guarantee delivery---Ford Motor Company will make reasonable efforts to schedule orders received prior to fleet order cut-off date.

Payment requirements: All departments to pay on delivery of vehicle. 10-day grace period will be given if previous arrangements have been made. A \$9.50 per day floor plan will be charged if payment is not at the dealership within 10 days of delivery of the vehicle (s).

If you have any questions please call me, 888-92-FLEET (923-5338)

Respectfully Submitted,

Bill Campbell

Bill Campbell
Government & Fleet Sales

2025 F-450 DRW-Chassis Cab

Reg. Cab, SuperCab, Crew Cab

Major Standard Equipment

MECHANICAL

- Brakes – Four-wheel Disc Brakes; Anti-lock Brake System
- Electronic-Shift-On-the-Fly (ESOF) (4x4 only)
- Engine
 - 7.3L 2V DEVCT NA PFI V8 Gas Standard
- Operator Commanded Regeneration (OCR) (6.7L Power Stroke Diesel engine only)
- Transmission – Ten-Speed Automatic Transmission with Neutral Idle and Selectable Drive Modes: Normal, Eco, Slippery Roads, Tow/Haul
- Transmission Power Take-Off Provision

EXTERIOR

- Bumper – front, black painted
- Fender vents – front
- Fuel Tank
 - 40-gallon aft axle
- Glass – solar-tinted
- Grille – black painted
- Scuff plates – front, color-coordinated
- Splash Guards/Mud Flaps – Front (F-450/550/F-600 only)
- "Three Blink" Lane change signal
- Tires
 - 225/70Rx19.5G BSW A/P
- Tow hooks – front (2)
- Trailer wiring – 7 wire harness w/relays, blunt cut & labeled
- Wheels
 - 19.5" Argent Painted Steel
 - Manual Locking Hubs (4x4)
- Windshield Wipers – intermittent

INTERIOR/COMFORT

- 8" LCD Productivity Screen: Includes menus for Gauge Setup, Trip Computer, Fuel Economy and Towing/Off-Road applications
- 12V Powerpoint, auxiliary
- Air conditioning – single-zone, manual
- Air conditioning vents – black w/chrome ring and knob
- Cabin Air Particulate Filter
- Door-trim – armrest/grab handle and reflector
- Floor covering – black, full length vinyl
- Mirror – rearview 11.5" day/night
- Outside Temperature Display
- Power Equipment Group – 1 st row (front-seat) windows w/one-touch up/down, power 2nd row (rear-seat) windows (Super/Crew Cab); power/door-locks w/backlit switches & accessory delay
- Seat – Front, HD vinyl, 40/20/40 split bench w/center armrest, cupholder and storage (manual lumbar – driver's side)
- Steering – power
- Steering wheel – black urethane with tilt and telescoping steering wheel/column; includes three (3) button message control

- Sun visors – color-coordinated vinyl, driver w/pocket, passenger w/uncovered mirror insert with 6 inch overhead
- Upfitter switches – 6 located in Overhead Console
- Window – Rear, fixed

SAFETY/SECURITY

- AdvanceTrac® with RSC® (Roll Stability Control™)
- Belt-Minder® (front safety belt reminder)
- Driver and passenger frontal airbag; passenger side deactivation switch
- Ford Security Package (1-Year included with activation)
- Headlamps – Quad beam jewel effect halogen
- Lamps – Roof marker/clearance – LED
- Mirrors – manually telescoping/folding trailer tow with power/heated glass, heated convex spotter mirror, integrated clearance lamps/turn signals
- Remote keyless entry
- Safety Belts – w/height adjustment (front-outboard seating positions only)
- Safety Canopy® System (incl. side-curtain airbags)
- Stationary Elevated Idle Control (SEIC)
- SecuriLock® Passive Anti-Theft System (PATS)
- SOS Post-Crash Alert System™

FORD CO-PILOT360™ TECHNOLOGY

- Audible Lane Departure Warning
- AutoLamp – Auto On/Off Headlamps
- Cruise Control (Steering wheel-mounted)
- Pre-Collision Assist (PCA) with Automatic Emergency Braking (AEB)

FUNCTIONAL

- Alternators:
 - 7.3L 2 Valve Gas – 240 AMP
 - 6.7L 4 Valve OHV Power Stroke® V8 Turbo Diesel – 220 AMP
- Audio – AM/FM stereo (four (4) speakers)
- Battery
 - 750 CCA, 78 AH Single
- FordPass™ Connect 4G Wi-Fi Modem
 - 4G LTE Wi-Fi hotspot connects up to 10 devices
 - Remotely start, lock and unlock vehicle
 - Schedule specific times to remotely start vehicle
 - Locate parked vehicle
 - Check vehicle status
- Stabilizer bars – front & rear
- SYNC® 4
 - Enhanced Voice Recognition Communication and Entertainment
 - 911 Assist®
 - 8" LCD Center Stack screen
 - AppLink®
 - Smart-Charging USB port – one (1)

16,500# GVWR, 9,890 PAYLOAD Reg. Cab 145 WB, CA 60" 16,500# GVWR, 9,640 PAYLOAD
☐ **Base Price (F4G/650a) 4x2** **\$53,965.00**
☒ **Base Price (F4H/650a) 4x4** **\$56,582.00**

16,500# GVWR, 9,870 PAYLOAD Reg. Cab WB 169, CA 84" 16,500# GVWR, 9,500 PAYLOAD
☐ **Base Price (F4G/650a) 4x2** **\$53,999.00**
☐ **Base Price (F4H/650a) 4x4** **\$56,741.00**

16,500# GVWR, 9,720 PAYLOAD Reg. Cab 193 WB, CA 108" 16,500# GVWR, 9,310 PAYLOAD
☐ **Base Price (F4G/650a) 4x2** **\$54,282.00**
☐ **Base Price (F4H/650a) 4x4** **\$56,894.00**

16,500# GVWR, 9,590 PAYLOAD Reg. Cab WB 205, CA 120" 16,500# GVWR, 9,280 PAYLOAD
☐ **Base Price (F4G/650a) 4x2** **\$54,440.00**
☐ **Base Price (F4H/650a) 4x4** **\$56,952.00**

16,500# GVWR, 9,500 PAYLOAD SuperCab WB 168, CA 60", 16,500# GVWR, 9,200 PAYLOAD
☐ **Base Price (X4G/650a) 4x2** **\$55,032.00**
☐ **Base Price (X4H/650a) 4x4** **\$58,191.00**

16,500# GVWR, 9,410 PAYLOAD SuperCab WB 192, CA 84", 16,500# GVWR, 9,100 PAYLOAD
☐ **Base Price (X4H/650a) 4x4** **\$58,344.00**

16,500# GVWR, 9,430 PAYLOAD Crew Cab WB 179, CA 60", 16,500# GVWR, 9,100 PAYLOAD
☐ **Base Price (W4G/650a) 4x2** **\$55,953.00**
☐ **Base Price (W4H/650a) 4x4** **\$59,167.00**

16,500# GVWR, 9,320 PAYLOAD Crew Cab WB 203, CA 84", 16,500# GVWR, 9,020 PAYLOAD
☐ **Base Price (W4G/650a) 4x2** **\$56,167.00**
☐ **Base Price (W4H/650a) 4x4** **\$59,271.00**

<u>Available Standard Options</u>	<u>Option</u>	<u>Price</u> <u>Reg.&Super/CrewCab</u>
<input checked="" type="checkbox"/> 6.7L Power Stroke 4V Diesel V8 (B20)/10-Spd Auto.	99T/44G	9,995.00
<input type="checkbox"/> CNG/LPG Fuel Capable Engine (Gas Engine Only)	98G	315.00
<input type="checkbox"/> Engine Block Heater	41H	100.00
<input type="checkbox"/> Seats, 40/20/40 Split Bench Vinyl	AS	Standard
<input type="checkbox"/> Seats, 40/20/40 Split Bench Cloth	1S	100.00/315.00
<input type="checkbox"/> Seat, Vinyl 40/Mini-Console/40 (Regular Cab only)	LS	355.00
<input type="checkbox"/> Seats, Cloth 40/Mini-Console/40	4S	515.00/615.00
<input type="checkbox"/> LT225/70Rx19.5G BSW Traction, incl. 4-Traction on the rear & 2 A/S tires on the front, Option Spare is A/S	TGM	190.00
<input checked="" type="checkbox"/> LT225/70Rx19.5G BSW Max Traction-4x4 only, Continental, TGK Incl. 4-traction tires on the rear & 2 traction tires on the front-		215.00
<input type="checkbox"/> 6-Ton Hydraulic Jack	61J	55.00
<input type="checkbox"/> Spare Tire & Wheel-Includes 6-ton Hydraulic Jack	512	350.00
<input type="checkbox"/> Stainless Steel Wheel Cover	945	500.00
<input type="checkbox"/> Rapid-Heat Supplemental Cab Heater (6.7L Diesel Only)	41A	250.00
<input type="checkbox"/> Engine Idle Shutdown Timer (Can Be Set 1-30 Minutes)	86K	250.00
<input checked="" type="checkbox"/> Axle, Limited Slip	X4N/X4L/X8L	395.00

[] XL Chrome Pkg. (Chrome front bumper, Bright Grille, Power Sliding Rear Glass w/Rear Window Defrost (Super Cab and Crew Cab Only), Remote Start, and Halogen Fog Lamps)	96V	225.00
[] Dual Alternator 410 AMP w/Dual Batteries (7.3L Gas Only)	67B/86M	325.00
[] Dual Alternator 410 AMP (6.7L Diesel Only)	67B	115.00
[] Dual Batteries (68 Amp/65AGM) (Gas Engine Only)	86M	210.00
[] 110V/400W Outlet (Includes Dual Alternators 410 AMP (67B))	43C/67B/86M	290.00
[] Fuel Tank -26.5 Gallon Mid-Ship-Replaces 40 gal. aft-axle tank	65M	125.00
[] Fuel Tank-Dual Diesel (Adds 26.5 Gal. Mid-Ship to the 40 Gal.Aft.)	65C	625.00
[] Keys Extra (Regular) \$75.00 x __ =	Sig	75.00
[] Keys Extra (With Power Group) \$220.00 x __ =	Sig	220.00 ea
[X] Trailer Brake Controller Tow Command	52B	300.00
[X] Trailer Tow Package High Capacity-Requires 6.7L Diesel and 4.30 LS Rear Axle, Increases GCWR from 26,000# to 28,000#	535	1,080.00
[] 15,000# GVWR Package-From 16,500# GVWR	68D	50.00
[] 16,000# GVWR Package-From 16,500# GVWR	68L	50.00
[] Low Deflection Package-recommended for rear-biased loading, such as wreckers/retriever application, N/A with 141" WB	86S	110.00
[] Cab Steps-Black Molded	18B	320.00/445.00
[X] Snow Plow Prep Package (Not Available w/Option Codes 67P, 67X or 67H Suspension Packages)	473	250.00
[] Extra HD Front End Suspension – GAWR 7,500 lbs (N/A w/Snow Plow Prep)	67P	285.00
[] Extra Heavy Suspension Package (N/A w/Snow Plow Prep)	67X	125.00
[] Suspension Package Heavy Service (N/A w/Snow Plow Prep)	67H	125.00
[X] Exterior Back up Alar	76C	140.00
[X] Rearview Camera Prep Kit for Box Delete (Includes Loose Camera and Wiring Bundle)	872	415.00
[] 360-Degree Dual Beacon LED Warning Strobes-Amber	91S/59H	650.00
[X] Wheel Well Liners, Front	61L	180.00
[] Ambulance Prep Package(6.7L Diesel Engine Only)	47A	1205.00

Total Price \$70,212.00 ea

Colors for F-450

<u>Exterior Colors</u>	<u>Interior Steel (Grey)</u>	
Race Red	[PQ]	[]
Antimatter Blue Metallic	[HX]	[]
Avalanche	[DR]	[]
Agate Black	[UM]	[]
Oxford White	[Z1]	[]
Carbonized Gray Metallic	[M7]	[]
SPECIAL PAINT		
School Bus Yellow Add \$660.00	[BY]	[X]
Omaha Orange Add \$660.00	[MB]	[]
Green Gem Add \$660.00	[W6]	[]

TRUCK & TRAILER *Specialties, Inc.*

900 Grand Oaks Drive | Howell, MI 48843 | www.ttspec.com | ph: (517) 552-3855 | fx: (517) 552-3666

January 27, 2025

City of Ann Arbor
4251 Stone School Road, Ann Arbor, MI 48108
Attn: CJ Stegink, ph: (734) 646-1846
Equipment to be purchased turnkey via Lunghamer Ford, Bill Campbell
HQ0004822

Equipment Quotation

Parks Department #6528

Chassis information: 2025 Ford F450, Reg Cab, DRW, 4x4, 60" CA, diesel engine, auto trans, OEM camera, OEM brake controller, OEM backup alarm & upfitter switches

Install Crysteel 9' S-Tipper Dump Body including the following:

108" length, 87" inside width, 96" outside width (3-4.4 yard capacity)
Front: 10-gauge 201 stainless steel, 40" high
Sides: 12-gauge 201 stainless steel, fold-down sides including rubber bumper stops, 14" high
Tailgate: 10-gauge 201 stainless steel, 3-panel, 22" high, double-acting, quick-release handle
Floor: 3/16" AR450 floor
Understructure: 7-gauge A1011 7" Western-style crossmemberless understructure
Boxed top rail
Square rear corner posts with integral tarp hooks and select-style chain slots
Single 6" oval cut-out for STT lights as low as possible in each rear pillar
¼ straight integral cabshield, 10-gauge 201 stainless steel with 9" x 35" flame-cut window in bulkhead
Install two (2) shovel holders on bulkhead
Install cabshield bracket with guard for City-installed lightbar
Install hardwood sideboards (4.4 yard capacity with sideboards)

Install Crysteel Lo-Boy full-subframe scissor hoist with body prop including the following:

Model LBS-516 with double-acting hydraulics, 50-degree dump angle
Capacity: 9.8 tons

Install Manual Tarp System including the following:

Hand-crank style, mounted at the cabshield with mesh tarp material and rear tarp hooks

Install Central Hydraulic System to operate Dump Hoist including the following:

Muncie PTO with direct-mount gear pump, includes overspeed protection for PTO
25-gallon stainless steel hydraulic tank, 25-micron tank-mounted filter, filled with AW-32 hydraulic oil
Ball valve shut-off on supply line

Install Rexroth 3m4-12 control valve with unloader with the following sections:

Open Center "Unloader" Lateral Inlet (3,000 PSI)
DA On-Off Hoist w/ 500 PSI A port LS relief (15 GPM)
SA EPC Spinner w/ 2,000 PSI B port LS relief (8 GPM)
SA EPC Conveyor w/ 2,000 PSI B port LS relief (15 GPM)
Two (2) 15' valve extension cables

Stainless steel 16" valve enclosure with removable lid on side of chassis frame

Electric controls for the hoist in-cab

Install Rexroth CS620 Electric Spreader Controller including the following:

Controller to operate in manual-mode, groundspeed-oriented
Includes pause & blast features

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Stainless steel pipe hydraulic lines to rear for spreader
Stainless steel quick couplers for spreader with dust caps and plugs
All necessary hoses and fittings

Install Monroe model MS966-RF-GB Undertailgate Spreader including the following:

Type 201 stainless steel construction, unpainted
7-gauge trough and ¼" endplates, stainless steel inner tailgate shields
5:1 gear box with direct-mounted motor
6" auger with reverse-flighting and 4" flight spacing for center-left discharge
Trough-hung self-leveling spinner with 18" poly spinner disc
Spinner motor includes a seal-saver kit with grease zerk
Full-top and bottom opening
Jumper hoses with stainless steel hydraulic quick couplers for auger and spinner circuits

Install Custom Lighting & Electrical including the following:

City to install warning & work lighting
STT lights installed for transport
Two (2) SoundOff 6" oval LED STT in bottom cut-out of rear pillar, one each side
Body-up light, in-cab with installed proximity switch
LED body clearance lights and reflectors
Betts junction box at rear of dump
Backup alarm (to come with chassis/confirmed at chassis order)

Install Rear Hitch Assembly including the following:

¾" steel mounting plate with 6" channeled ICC bumper reinforcement
Two (2) ¾" heavy-duty "D" rings for safety chains
PH20 pintle hook – 20-ton rated with multi-drill holes
OEM STT lights mounted alongside of hitch plate
7-way flat-pin RV plug
Electric brake controller (to come with chassis/confirmed at chassis order)
Remount factory camera besides hitch plate
Remount factory fuel neck as needed

Install Western 8'6" MVP3 Steel V-plow including the following:

Snow deflector, cast-iron shoes, curbguards, blade guides, loose hand-held controller, mounting & wiring
Receiver kit & UltraMount2 system

Install WeatherTech Floor Liners (mo. 4410541V)

Install Luverne Grip-Step running boards (mos. 415060 & 401721)

Install Mudflaps before and after drive tires

Paint Dump underbody, hoist and rear hitch painted Black

Undertailgate Spreader pricing: \$7,005.00 ea.

Plow pricing: \$9,775.00 ea.

Above total equipment installed including spreader and plow: \$59,898.00 ea.

Minimum full 1-year warranty on parts and labor on all equipment.

Crysteel Dump & Hoist offers a 5-year factory warranty, 100% of defective material and/or workmanship for first the 3 years, followed by 50% for years 4 & 5.

Exceptions:

Truck & Trailer Specialties, Inc. declares with the enclosed bid submittal that we do not comply with the Fair Living Wage proposal of the City of Ann Arbor as defined in Section 1:811-1:821 of Chapter 23 of Title I of the Code.

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Truck & Trailer Specialties, Inc. also declares that we do not comply with Chapter 112 of Title IX of the Code of the City of Ann Arbor and in particular the following Section 1:811-1:821 of Chapter 23 of Title I of the Code.

Truck & Trailer Specialties, Inc. does affirm that we do comply with both the minimum wage requirements as defined and governed by the State of Michigan as well as the non-discrimination laws as defined and governed by the State of Michigan.

Payment Terms: Net 30. Pricing effective for 30 days.

FOB: City of Ann Arbor

Delivery: 10-11 months ARO, depending on chassis arrival

Thank you for the opportunity to quote.

Respectfully submitted by,
Jon Luea/Brian Bouwman