

**INVITATION TO BID  
CITY OF CUMMING, GEORGIA**

The City of Cumming will accept sealed bids until 10:00 a.m., Tuesday, February 26, 2019 for the following:

**2019 Ford F-750 Diesel, Regular Cab Base**

Envelopes containing Bids must be sealed, addressed to the City of Cumming, delivered to the Second Floor Reception Desk, 100 Main Street, Cumming, Georgia 30040, and designated as **F-750 Diesel Water Distribution**. No bids will be accepted after 10:00 a.m., Tuesday, February 26, 2019.

**Full Specifications and Invitation to Bid may be found at <http://www.cityofcumming.net/view-current-projects-open-for-bid-rfp>**

No Bidder may withdraw his/her Bid within 90 days after the actual date of the bid opening.

Award of bid(s) will be made at a later date. The City of Cumming reserves the right to reject any or all bids. All inquiries in regards to the bid may be addressed to Tim Day, Office (770) 781-2035 or [tday@cummingutilities.com](mailto:tday@cummingutilities.com)



## Selected Options

Code	Description
<b>Base Vehicle</b>	
F7D	Base Vehicle Price (F7D)
<b>Engines</b>	
99X	6.7L Power Stroke V8 Turbo Diesel - 330 HP @ 2600 RPM Includes Engine Exhaust Brake and manual regen capability. Torque: 725 ft.lbs. @ 1800 rpm. <i>Governed RPM: 3400. Includes CARB clean idle label - may be removed if un-necessary.</i>
425	50-State Emissions
<b>Transmissions</b>	
44G	Ford TorqShift HD 6-Speed Automatic - Double Overdrive, less PTO Provision, less Park Pawl
41A	Transmission Power Take-Off Provision w/LiveDrive Capability
<b>Front Wheels &amp; Tires</b>	
643	Wheels, Front 22.5x8.25 White Powder Coated Steel, 10-Hole <i>(285.75MM BC) hub piloted, flanged nut, metric mount, 8.25 DC rims; with steel hubs.</i>
TGF	Tires, Front Two 11R22.5H Goodyear Endurance RSA (497 rev/mile)
<b>Rear Wheels &amp; Tires</b>	
663	Wheels, Rear 22.5x8.25 White Powder Coated Steel, 10-Hole <i>(285.75MM BC) hub piloted, flanged nut, metric mount, 8.25 DC rims; with steel hubs.</i>
RCF	Tires, Rear Four 11R22.5H Goodyear Endurance RSA (497 rev/mile)
<b>Brakes</b>	
67C	Air Brakes - Straight Truck <i>Meritor Q-Plus with ABS, Bendix Anti-Lock Brake System, 4-channel. Includes 15" x 4" front brakes, dual direct reading air pressure gauges, brake lines color coded nylon, Bendix 13.2 CFM capacity air compressor, instrument panel mounted yellow knob parking brake control valve, automatic slack adjusters front and rear, two rear spring parking air brake chambers mounted on front of rear axle, three drain valves and two air tanks (Reference Body Builders Book for location). Rear brake size and components dependent upon axle selection.</i>

## Front Axle and Suspension



## Selected Options (cont'd)

Code	Description
43D	14,000 lb. Cap. Non-Driving - Dana
61F	Taper-Leaf Springs, Parabolic - 14,000 lb. Cap <i>3-leaf, 62" x 3.15". Also includes, standard duty, dual, double acting shock absorbers.</i>
<b>Rear Axle and Suspension</b>	
479	23,000 lb. Single Reduction - Open - Dana / Spicer S23-170 <i>NOTE: When specifying an axle ratio, check performance guidelines for startability and gradeability.</i>
68R	Multi-Leaf Springs - 23,000 lb. Cap <i>11-leaf. Includes 2,000 lb auxiliary springs for load stabilization.</i>
X5D	5.57 Axle Ratio
<b>Wheelbase</b>	
182WB	182" Wheelbase/108" CA/70" AF/291" OAL
<b>Frame</b>	
536	Single Channel - Straight 'C' 14.18 SM, 120,000 PSI <i>1,701,600 RBM. Heat treated alloy steel; 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm).</i>
<b>Exhaust</b>	
91G	Under Cab, Right Side Outlet, Switchback-Style <i>Single, horizontal muffler, right side, under cab, outside of frame rail with rear discharge.</i>
<b>Fuel Tanks</b>	
65B	Fuel Tank - LH 50 Gallon Rectangular - Aluminum
12	12 Gal. Single Tank Fuel Fill. Mandatory Charge Applied, Based On Tank Selection
<b>Electrical / Alternator / Battery</b>	
17A	200 Amp Denso SC5 Heavy Duty Alternator <i>Extra heavy duty 12 Volt.</i>
63A	Battery - Two 750 CCA, 1500 Total, Includes Steel Battery Box <i>12Volt, Motorcraft.</i>
59E	Body Builder Wiring - At End of Frame, Separate - (ILO Standard - Back of Cab Combined) <i>Includes sealed connectors for 2 ground circuits, with separate left/stop, separate right/stop, back up lamps. Also includes 2 additional pass through wires to cab.</i>
<b>Seats</b>	



## Selected Options (cont'd)

Code	Description
88G	30/70 Air Ride Driver (External Air Source) & Fixed 2-Passenger Bench - Vinyl
<b>Cab Interior</b>	
600A	Preferred Equipment Package 600A <i>Includes:</i> <ul style="list-style-type: none"><li>- Bumper, Front - Black, Full Width</li><li>- Wheel Seals, Front - Oil lubricated, SKF ScotSeal PlusXL Seals</li><li>- Wheel Seals, Rear - Oil lubricated, SKF ScotSeal PlusXL Seals</li><li>- Hydraulic Brake System - Bosch HydroMax Full power with automatic adjustment, 4-channel ABS antilock brake system. Includes 12" x 3" (Bosch) DSSA type rear axle mounted parking brake, Orscheln lever control, right of driver.</li><li>- Manual Regen Initiation - Driver Interface in Message Center</li><li>- Engine Exhaust Brake</li><li>- 200 Amp Denso SC5 Heavy Duty Alternator Extra heavy duty 12 Volt.</li><li>- Painted Grille - Plastic</li><li>- Lights - Roof Marker/Clearance - Amber Lenses, 5 Lights</li><li>- Tow Hooks, Front (2) - Frame-Mounted, Painted Black</li><li>- Four Body Builder Switches - Mounted in Center Instrument Panel With connector access located in engine compartment. Amperages vary by switch: 10, 15, 25, 25.</li><li>- Floor Covering - Black Vinyl</li><li>- Intelligent Oil Life Monitor</li><li>- Steering Column - Tilt</li><li>- Steering Wheel - Black PVC w/Integral Cruise Control Switches</li></ul>
90P	Power Equipment Group - (Included in (90A) Appearance Group) <i>Includes power front side windows, power door locks and door trim panel.</i>
588	Radio: AM/FM Stereo w/Aux Audio Input Jack & Clock <i>With two speakers.</i>
<b>Cab Exterior</b>	
59A	Horn, Air - Black, Single Trumpet <i>Air solenoid operated, chassis mounted on rail back of bumper.</i>
54R	Mirrors, Dual - Heated & Motorized Rectangular, XL2020 - 102" Width <i>Integral spot mirror, sail type, solid black finish.</i>
<b>Miscellaneous</b>	
PAINT	Paint Type - Environmentally Friendly, "3 - Wet System"
<b>Interior Colors</b>	
E_01	Gray
<b>Primary Colors</b>	
PQ_01	Race Red
<b>Upfit Options</b>	
W14D	14' 7yd dump



---

## Selected Options (cont'd)

Code	Description
	<i>7 yd. capacity; 3/16" Floor; 24" sides; 24" cab shield; crossmembers 12" CL; 16 ton hoist; electric tarp; underbody tool box; 4 corner strobes; amber strobe; watertight tailgate</i>