

# Container Systems

## & Equipment Company, Inc.



**DATE:** September 24, 2019

**TO:** Steve Hauser - City of North Port

**RE:** **Price quotation for 2020 Crane Carrier Crew Cab chassis and Loadmaster rear loader body from the Florida Sheriff's Contract Bid #FSA18-VEH16.0, Specification #16 (60,000 GVW Refuse Truck) (Roll-over of Chassis cost)**

**Chassis:**

**Base Bid Specifications:**

**2020 CCC LET2 (low entry tilt) chassis**, 60,000 lbs. GVW, galvanized steel, 60 degree tilt, LED headlights, 19" floor height both sides, left side driving position with air ride seat, full doors with w/electric windows, air conditioning, CD player, dual cab fans, air horn, electric wipers, white paint, 10# fire extinguisher, warning triangle kit, parts and service CD  
**Cummins ISX 320R- 320hp** -1150 ft.lbs. torque  
w/ Leece Neville 160 amp alternator, diesel particulate filter (DPF), selective catalytic reduction (SCR) muffler  
**Allison 4500RDS** transmission, w/ oil cooler inside radiator,  
Dana-Spicer D2000 - 20,000 lb. front axle, Dana-Spicer DS405P - 40,000 lbs. tandem rear axle,  
Hendrickson HN402 40,000lb. suspension, Wabco System Saver air dryer, 80 gallon fuel tank, 10 gallon DEF tank  
tires: front - 315/80R x 22.5 - 20 ply - Yokohama MY627W - 22.5" x 9.00" disc wheels  
rear - 11R 22.5 - 16 ply - Bridgestone M843, 22.5" x 8.25" disc wheels

**Cost:** \$ 187,949

**Specification Adjustments for the City of North Port**

Change ISX engine to ISL9 380 horsepower (deduct)	- 4,506
Change to crew cab with 4 man seating	+ 5,805
Add Telma driveline retarder	+ 14,714
Upgrade to Dana D46-170P (46,000lb.) tandem rear axle (\$1,494) & HMX-460 suspension (\$521)	+ 2,015
*Change front tires to 425/65R x 22.5" Yokohama MY507A - 20 ply	+ 1,346
*Change rear tires to 315/80R x 22.5" Yokohama MY627W - 20 ply	+ 2,653
*Add auto-neutral work brake system	+ 740
*Change to flip-up/fold-back doors on each side (\$339 per side)	+ 678

**Chassis Cost:** **\$ 211,394**

**Body:**

**Loadmaster 25 cu.yd. Excel body (on FSA contract)**

*Steel surcharge for contract carry-over	+ 3,500
*Add 1/4" AR400 hopper liner (\$1,050) and add sweep blade liner (\$420)	+ 1,470
*Upgrade body floor from 3/16" to 1/4" (\$550) and upgrade to 7 gauge ejector panel face sheet (\$450)	+ 1,000
*Upgrade to heavy duty packing blades	+ 525
*Change to underbody front valve	+ 350
*Add Bayne BLT1110 cart tipper	+ 5,880
*Add cordura wrap on hydraulic hoses	+ 340
*Add 3" front body drain (drain behind ejector blade)	+ 360
*Add LED strobes to front of body and Petersen Smart Strobes on rear	+ 760
*Add 5 gallon water cooler mounted under body	+ 390
*Add under body Minimizer tool box	+ 415
*Add tailgate mounted shovel and broom holder	+ 190
*Add Zone Defense rear view camera system	+ 1,600

**Body cost** **\$ 78,155**

**Chassis \$211,394 + Body \$ 78,155 \$ 289,549**

**TOTAL: \$ 289,549.**

**NOTE:** \* Denotes discounted non-contract options

**Delivery:** 180 to 210 days

**FOB:** North Port, FL.

**Terms:** Net 45 days

**Respectfully,**

**Robert Barton**