



August 1, 2019

On behalf of EMPIRE MACHINERY, we certainly appreciate the opportunity to provide this proposal on a new Caterpillar 826K Landfill Compactor for the City of Safford. This proposal is provided as a cooperative purchase in accordance with the City of Tucson RFP #161534 National IPA, awarded to Caterpillar Inc.

**New, 2019 Caterpillar 826K Landfill Compactor**  
**Standard Equipment**

**Powertrain**

Air to air aftercooler  
Brakes, full hydraulic, enclosed, wet multiple disc service brakes  
Electro hydraulic parking brake  
Electronic Clutch Pressure Control (ECPC)  
Engine, Cat C15 with ACERT Technology  
Fuel priming pump (electric)  
Fuel to air cooler  
Ground level engine shutoff  
Heat shield, turbo and exhaust manifold  
Hydraulically driven demand fan  
Integrated braking system  
Radiator, Aluminum Modular (AMR)  
Separated cooling system  
Single Clutch Speed Shifting (SCSS)  
Starting aid (ether) automatic  
Throttle lock  
Torque converter with Lock Up Clutch (LUC)  
Transmission, planetary, with 2F/2R speed range control  
Underhood ventilation system

**Electrical**

Alarm, back-up  
Alternator, 150-amp  
Batteries, maintenance-free, 4-1000 CCA  
Electrical system, 24V  
Ground level lockable master disconnect switch  
Lights, warning unswitched (LED strobe)  
Lights, access stairway, underhood, front & rear  
Starter, electric (heavy duty)  
Starting receptacle for emergency start

**Operator Environment**

AccuGrade mapping (ready)  
Air conditioner with roof mounted condenser  
Cab, sound-suppressed pressurized, internal four-post rollover protective structure (ROPS/FOPS), radio ready for entertainment includes antenna, speakers, converter (12-volt 10/15-amp) and power port  
Camera, rear vision  
Coat and hard hat hooks  
Finger tip shifting controls  
Flip-up armrest

**Operator Environment (cont'd)**

Heater and defroster  
Horn, electric  
Hydraulic controls  
Implement hydraulic lockout  
Instrumentation, gauges:

- Engine coolant temperature
- Fuel level
- Hydraulic oil temperature
- Speedometer/Tachometer
- Torque converter temperature

Instrumentation, warning indicators:

- Action alert system, three category
- Brake oil pressure
- Electrical system, low voltage
- Engine failure malfunction alert and action lamp
- Parking brake status

Laminated glass  
Light, dome (cab)  
Lunch box and beverage holders  
Mirror, internal (panoramic)  
Radio, CB (ready)  
Seat, Cat optimized seat system  
Seat belt, retractable, 3" wide, 2-point, minder  
STIC control system with lockout  
Sun visor, front  
Tinted glass  
Transmission gear (indicator)  
Product Link Elite:

- VIMS
- Graphical information display
- External data port
- Customizable operator profiles

Wet-arm wipers/washers (front and rear), intermittent wipers (front and rear)

**Guards**

Guards, axle (front and rear)  
Guard, cab window  
Guards, crankcase and powertrain, hydraulically powered  
Guard, driveshaft

**Blades**

Bulldozer arrangement (no blade)

### **New, 2019 Caterpillar 826K Landfill Compactor**

#### **Other Standard Equipment**

Demand fan/swing out (hydraulic reversible)  
Doors, service access (locking)  
Ecology drains for engine, radiator, transmission, hydraulic tank  
Emergency platform egress  
Engine, crankcase, 500 hour interval with CJ-4 oil  
Engine idle management features:

- Auto idle kickdown
- Delayed engine shutdown
- Engine idle shutdown

Exhaust stack, fold down  
Fire suppression (ready)

Fuel tank, 207 gallons  
Hitch, drawbar with pin  
Hoses, Cat XT™  
Hydraulic, engine, and transmission oil coolers  
Oil change system, high speed  
Oil sampling valves  
Stairway, left and right rear access  
Steering, load sensing  
Striker bars  
Total hydraulic filtration system  
Vandalism protection caplocks  
Venturi stack

#### **Configuration & Optional Equipment Included in Price**

Axles, No-Spin front and rear  
Horn, standard  
Lights, Halogen  
Cab, Deluxe – Includes:

- Cab glass, rubber mounted
- Cab precleaner, powered
- Seat, heated and ventilated
- Radio, CB (ready)

Mirrors, standard  
Product Link, Cellular PLE641 – Elite series offers expanded coverage, including 3G UMTS and CDMA2000, as well as 2G GSM and CDMA cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.  
Stairway, fixed –Provides fixed left and right side stairways.  
Heater, Engine Coolant, 120V (110/120 volt external power source required)  
Radio, AM/FM/Aux/USB/Bluetooth – Bluetooth radio technology enables the use of hands free function for music and making phone calls.  
Guard, Rear Fan & Grill – Provides additional guarding for the rear fan and grill using a swing-out gate on rear bumper.

Wheels, 48" Paddle Tips – Provides (30) paddle tips welded in (5) rows of (6) tips each.  
Engine & No Sound Suppression – Includes:

- Engine, US EPA T4F/EU Stage V Technology
- No sound suppression  
Machine Sound Level: 113dB(A) per ISO 6395  
Operator sound level: 73 dB(A) per ISO 6396

Precleaner, Dual – Dual stage precleaner with dust ejection which includes the traditional Cat turbine in first stage and Optimax second stage. Limited precleaner maintenance is required.  
Striker Bars  
Blade, Semi-U

- Capacity: 20.9 YD3
- Height: 79.6"
- Overall Width: 178.0"

#### **Warranty**

One Year/Unlimited Hour Standard Manufacturer's Warranty – EMPIRE will provide standard full machine warranty coverage, 100% parts and labor, for 12 months/unlimited hours.

Seven Year/10,000 Hour Powertrain + Hydraulics Extended Warranty – EMPIRE will provide warranty coverage on all major powertrain and hydraulics components, 100% parts and labor, for 84 months or 10,000 hours, whichever occurs first.

City of Safford  
August 1, 2019  
Page 3 of 3

**New, 2019 Caterpillar 826K Landfill Compactor**

**City of Tucson RFP #161534 National IPA – Caterpillar Inc.**

**Cooperative Purchasing Agreement Sale Price ..... \$711,944.67**

Sales Tax: \$ 61,227.24

**Total Sale Price: \$773,171.91**

Thank you for your consideration of this proposal and for allowing EMPIRE to assist with your Caterpillar equipment needs. We look forward to the continued business partnership with the City of Safford.

Sincerely,

*Mitchell Olsen*

Mitchell Olsen  
Sales Account Manager  
[mitchell.olsen@empire-cat.com](mailto:mitchell.olsen@empire-cat.com)  
928.965.8569 cell

MO/kg