# RESOLUTION NO. R-55-18

RESOLUTION ACCEPTING BID FOR THE PURCHASE OF A LANDFILL FINISH DOZER FOR USE AT THE FORT SMITH SANITARY LANDFILL

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CITY FORT SMITH, ARKANSAS, THAT:

The bid, as indicated by enclosure for the purchase of a landfill finish dozer from Riggs CAT, for \$116,902.42, is accepted.

This Resolution adopted this \_\_\_\_\_ day of April, 2018.

APPROVED:

Janey ander

ATTEST:

CITY CLERK

Approved as to form:

No Publication Required

□ Publish Times

# **Interoffice Memorandum**

**TO:** Carl Geffken, City Administrator

**COPY TO:** Jeff Dingman, Deputy City Administrator

**FROM:** Alie Bahsoon, Purchasing Manager

**SUBJECT:** Purchase of Landfill Finish Dozer

**DATE:** March 28, 2018



In December of 2005, the Board of Directors approved Ordinance 93-05, thereby authorizing the city to participate in the State Cooperative Purchasing program. This process has enabled us to take advantage of other negotiated contracts that the State of Arkansas currently participates in. One of these contracts is a contract with the Arkansas State Highway Commission, an agency of the State. Because of this bid, we are able to "piggy back" off of their bid and obtain this much needed equipment.

As indicated in the enclosed memorandum from Mr. Alan Spangler, Landfill Division Manager, this dozer will be replacing a 2001 John Deere 550 dozer (Asset 4004). This unit will be kept for spare parts and eventually sold in the city's auction.

Because of the capital equipment improvement plan recommendations by the Arcadis rate study in 2017, the Landfill Division of the Department of Sanitation (Program 6305) budgeted \$145,500 for this purchase. The City is acquiring this dozer from Riggs CAT of Fort Smith in the amount of \$116,902.42. Funding for the dozer is coming out of the Sanitation's Sinking Fund planned purchases.

This purchase fulfills all of the purchasing obligations as mandated by both state and local purchasing requirements and I am therefore recommending that the enclosed resolution is accepted and approved by the Board.

Please let me know if you should have any questions.



# Memo

To: Alie Bahsoon

**Purchasing Manager** 

Cc: Jeff Dingman

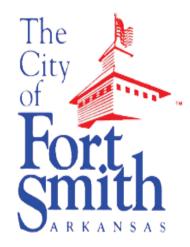
Deputy City Administrator

From: Alan Spangler

Landfill Division Manager

Re: Purchase of Landfill Finish Dozer

Date: March 27, 2018



The Landfill Division is requesting to purchase a new finish dozer to replace asset number 4004, a 2001 John Deere 550 dozer. This request is being made due to the age and condition of the dozer and in accordance with the newly implemented Equipment Replacement Plan. The 550 dozer at this time is not in working order and we are currently renting a Case finish dozer from Scott Equipment. The monthly rental is approximately \$4,000 per month. The Landfill Division, program number (6305) has budgeted \$145,500 in its 2018 budget for this purchase.

This dozer is used at the Landfill for all outside slope work, finish grade work, pad construction, and all specialized dirt work that cannot be done with the oversized trash dozers. Once our new cell is constructed in 2022, we will need this finish dozer to maintain the final grades on the outside slopes for final permitted closure.

We believe the John Deere 550 Dozer has been kept in service beyond its normal expectancy. As with any heavy equipment on a landfill application, it's expected to sell or trade at or before 10,000 hours of use. This dozer has approximately 15,924 hours. Over the life of the dozer there has been approximately \$208,701 of repairs completed. Over the last three (3) years we have spent approximately \$58,445. There are still several major repairs that need to be done to the dozer at this time. We believe the dozer needs to be replaced and sold at auction, instead of spending more repair funds, as we have already spent more in repairs than what a new replacement dozer would cost.



March 1, 2018

CITY OF FORT SMITH SANITATION DEPARTMENT 5900 COMMERCE RD FORT SMITH, Arkansas 72916-8370

RE: 133430-02 Piggy Back Bid

Dear Terry Rankin,

We are pleased to quote the following for your purchase consideration.

One (1) New CATERPILLAR Model: D4KLGP AAG Track Type Tractors with all standard equipment in addition to the additional specifications listed below:

STOCK NUMBER: KR22504

SERIAL NUMBER: 0KR202504

YEAR: 2018

**SMU:** 0

SELL PRICE

\$116,902.42

EXT WARRANTY

Included

TAXABLE BALANCE

\$116,902.42

F.O.B/TERMS: Fort Smith

WARRANTY

Standard Warranty:

12 Month/Unlimited Hours Full Machine

Extended Warranty:

36 MO/5000 HR PT & HYD & TECH

Thank you for your interest in Riggs CAT and Caterpillar products for your business needs. This quotation is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me.

Sincerely,

James Carter

Machine Sales Representative Riggs CAT

James Carle

CarterJ@jariggs.com (479) 259-5374

Accepted by \_\_\_\_\_ on \_\_\_\_\_ Signature

# One (1) New CATERPILLAR Model: D4KLGP AAG Track Type Tractors with all standard equipment in addition to the additional specifications listed below:

# Standard Equipment

#### **POWERTRAIN**

Caterpillar C4.4 ACERT diesel engine turbocharged, EPA Tier 4 Final and EU Stage IV Certified Engine with

Aftertreatment

Aftercooler, Air to Air (ATAAC) Aluminum bar plate cooling system

(radiator, powertrain)

dust ejection and under-hood intake Dual path, closed-loop, hydrostatic transmission

Air cleaner with precleaner, automatic

Electric Fuel priming pump Fuel/water separator Automatic Traction Control

### **UNDERCARRIAGE**

Salt undercarriage (43 - section)

6 roller track frame

Track rollers, lifetime lubricated

Carrier rollers

Track adjusters, hydraulic Guards, Front/Rear guiding

#### **HYDRAULICS**

3 valve hydraulics

Single lever, three function control

Hydraulic pump and oil Stable Blade control

#### **ELECTRICAL**

Alternator, 120 Amp, heavy duty brushless

Alarm, backup Horn, electric

Batteries, heavy duty, maintenance free,

750 CCA.

Diagnostic connector Starter electric 12V

### **OPERATOR ENVIRONMENT**

ROPS/FOPS Canopy

Seat,air suspended, cloth or vinyl Seatbelt, retractable 3" (76mm)

Foot pads, dash

**Electronic Monitoring System** 

with gauge for:

engine coolant temperature, hydraulic oil temperature

fuel level, diesel exhaust fluid (DEF)
Travel speed limiter, electronic
Engine RPM and gear display

Hour meter, electronic

Engine air cleaner service indicator,

Electronic Security System
Water-in-fuel indicator, electronic

Throttle switch, rotary

Eco mode

Controls, seat mounted, fore/aft

adjustment

Armrests, adjustable Mirror, rearview, inside

Single pedal combining deceleration and

braking functions

Independent forward/reverse speed

settings

Powerport, 12 volt

Coat hook

Storage compartment

Cup holder

Floor mat, rubber, heavy duty

#### **FLUIDS**

Antifreeze, Extended life coolant (-37C)

## OTHER STANDARD EQUIPMENT

C - Frame, variable pitch link, hydraulic cylinders and lines

Engine enclosures Front pull device Rigid drawbar

Ecology drains (engine, powertrain and

implement oil, and engine coolant) Scheduled oil sampling ports (engine,

powertrain implement oil)
Vandalism protection

Heavy duty crankcase guard

#### MACHINE SPECIFICATIONS

D4K2 LGP TRACTOR

ENGINE, EPA 4F, EU IV, MLIT 5

UNDERCARRIAGE, SALT

TRACK, 25", MS, SALT, LGP

HYDRAULICS, 4 VALVE, PUMP STD

LIGHTS, 4

CAB, ROPS, HEATER & A/C

SEAT CLOTH

SOUND SUPPRESSION, OMISSION

CONTROL, SLOPE ASSIST, ARO

PRODUCT LINK, CELLULAR PL641

GRILL, RADIATOR, HD

GUARD GP, REAR OMISSION

GUARD, BELLY, LGP

DRAWBAR, STANDARD

COUNTERWEIGHT, OMISSION, STD

INSTRUCTIONS, ANSI

SERIALIZED TECHNICAL MEDIA KIT

RADIO PREMIUM

GUARD, TRK GUIDING, CENTER, SALT

HEATER, ENGINE COOLANT (120V)

BLADE, D4K LGP, ACCUGRADE

ANTIFREEZE, -50C (-58F)

SHIPPING/STORAGE PROTECTION

3 yr. Product link

Service Manual CD

Parts Manual CD

Extra Led Lights

Blade Brush Guard

Warranty Travel thru warranty

#### ARKANSAS STATE HIGHWAY COMMISSION ARDOT TABULATION

Form P-359 Rev. 3-10-2017

## DESCRIPTION:

AWARDED TO:

DATE OPENED: 1/17/2018 BID NO.: <u>H-18-224H</u> Crawler Tractor, Hydraulic Operated Dozer, Diesel, 90 Horsepower w/6 way Blade PAGE: 1 FOB: Batesville, AR DELIVERY: Within 120 Days Stribling Equipment LLC RIGGS CAT Scott Equipment 11600 I-30 10923 I-30 P.O. Box 1399 Little Rock, AR 72203 Little Rock, AR 72209 Little Rock, AR 72203 Justin Heslep 501 -773-3482 Clint Bagley 870-692-6461 Jeff Littlefield 501-455-2540 ilittlefield@striblingequipment.com cbagley@scottcompanies.com heslepj@jariggs.com JOHN DEERE 550K CAT D4K2LGP CASE 750MWT BIDDING: 5/31/2018 Additional Units May be Purchased Through ITEM NO. QTY. DESCRIPTION 12/31/2018 10/1/2018 EXTENSION EXTENSION UNIT EXTENSION UNIT UNIT 132,000.00 132,000.00 1 118,156.12 118,156.12 127,300.00 127,300.00 90 Days ARO 120 Days ARO 5/25/2018 TOTAL: 118,156.12 127,300.00 132,000.00 01-34 CARD: DATE: 2/1/2018 TENTATIVE AWARD BY: Purchasing Committee ITEM(S): AWARDED TO: ITEM(S):