RESOLUTION NO. R-22-22

RESOLUTION ACCEPTING BID FOR THE PURCHASE OF A D8 DOZER FOR 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 D8T bulldozer from Riggs Caterpillar for \$837,350, is accepted.

This Resolution adopted this ______ day of February, 2022.

APPROVED:

MAYOR MAYOR

ATTEST:

CITY CLERK

Approved as to form:

No Publication Required

□ Publish ____ Times

Inter office Memorandum

TO: Carl Geffken, City Administrator

COPY TO: Jeff Dingman, Deputy City Administrator

FROM: Alie Bahsoon, Purchasing Manager

SUBJECT: Purchase of D8T Bulldozer

DATE: February 9, 2022



Per Ordinance 93-05, the City is authorized to participate in the State Cooperative Purchasing program. This process has enabled the City to take advantage of other negotiated contracts that the State of Arkansas currently participates in. One of these contracts is Sourcewell, a national municipal contracting agency offering national contract purchasing solutions by facilitating and awarding national competitively bid contracts. Because of their contract, local governments nationwide are permitted to purchase through their cooperative purchasing program.

This is to certify that Riggs CAT of Fort Smith is a member of the Sourcewell cooperative consortium network and is the local distributor of Caterpillar bulldozers Contract No. 032119-CAT.

The attached resolution is to authorize the purchase of a D8T Track Type bulldozer for \$837,350. Funding for this bulldozer has been appropriated for in the 2022 Budget under the Sanitary Landfill Equipment Replacement Fund (11186065-531200).

Be advised that this resolution and 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 approved.





5900 Commerce Road P.O. Box 1908 Fort Smith, AR 72916

MEMORANDUM

To: Jeff Dingman, Deputy City Administrator

From: Terry Rankin, Fleet and Grounds Maintenance Manager

Torrey Lougin, Landfill Manager

Date: January 27, 2022

Re: Heavy Equipment Purchases

In accordance with the 2022 Solid Waste Services Capital Improvement Plan, the Department of Solid Waste will be purchasing the following heavy equipment:

- Landfill D8 Dozer
- Landfill Haul Truck

The landfill D8 dozer will be a 2022 Cat D8T. This purchase will be made through Sourcewell. This will be an additional dozer to the existing landfill equipment. The current D8 will move to be a reserve dozer that will primarily be utilized in routine landfill cell maintenance and when the 2022 Cat dozer is being serviced or repaired. The Department is currently renting a John Deere 700 to temporarily serve in this capacity and it will eliminate the need to continue this agreement at a rate of \$42,492 every 6 months.

The landfill haul truck will be a 2022 John Deere 410E. This purchase will be made through Sourcewell. It will replace the 2016 Terex TA 400, asset 4038. The unit being replaced has 10,106 hours. Over the past 4 years we have spent \$281,645. This unit has had several major issues, such as transmission replacement, brake pistons leaking, and the fender, which houses the battery box and hydraulic tank, continues to break after the dealer has repaired it, modified it and repaired it again.

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January 10, 2022

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

New D8 – Waste Handler – LGP & Blade, Full Service 3yr/7500 Hour & Pwrt/Hyd/Tech Warranty Lead Time – 4th Quarter 2022 Pricing Pursuant to Sourcewell - Contract # 032119-CAT Sourcewell Member # 28414 - City of Fort Smith, AR

Dear Terry Rankin,

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

One (1) New Caterpillar Model: D8T Track Type Tractors with all standard equipment in addition to the additional specifications listed below:

STOCK NUMBER: SERIAL NUMBER: YEAR: SMU:

SELL PRICE \$837,350.00
EXT WARRANTY Included
CSA Included
NET BALANCE DUE \$837,350.00
TAXABLE BALANCE \$837,350.00

ADDTITIONAL CONSIDERATIONS

- Pricing Pursuant to Sourcewell Contract # 032119-CAT
- Sourcewell Member # 28414 City of Fort Smith, AR

F.O.B/TERMS: Fort Smith, AR

WARRANTY

Standard Warranty: 12 Month/Unlimited Hours Full Machine

Extended Warranty: 36 MO / 7500 HR PT + Hyd + Tech

CSA 36 MO / 7500 HR CVA

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

James Carter
Machine Sales Representative Riggs CAT
CarterJ@jariggs.com
+1 (479) 259-5374

One (1) New Caterpillar Model: D8T Track Type Tractors with all standard equipment in addition to the additional specifications listed below:

Standard Equipment

POWERTRAIN

C15 ACERT diesel engine with EUI

-(Electronic Unit Injection)

EPA/ARB Tier 4 Inteirim and EU Stage

IIIB Certified Engine with

aftertreatment

24-volt electric start

High performance single

plane cooling system

Aftercooler, air-to-air (ATAAC)

Air filter, with electronic service

indicator

Coolant, extended life

Fan, suction, hydraulically driven

Fuel priming pump, electric Sound attenuated exhaust system

Parking brake, electronic

Precleaner, strata-tube dust ejector

Prescreener

Shift management

-Automatic directional and downshift

-Controlled-throttle, load-compensated

-Enhanced Autoshift

Starting aid, automatic ether

Torque divider

Transmission, electronically-controlled

-powershift, 3F/3R speed Four planet, double-reduction

-planetary final drives

Transmission control module, electronic

Turbocharger Water separator

UNDERCARRIAGE

Rollers and idlers, lifetime lubricated

Sprocket rim segments, replaceable

Suspension-type undercarriage 8-roller tubular track roller frame

(Carrier roller ready)

Track adjusters, hydraulic

Track guide

24 inch (610 mm) PPR moderate service

grouser with sealed and lubricated

track (44 section) Two-piece master links

HYDRAULICS

Hydraulics, independent steering and

work tool pumps

Hydraulics, electronically controlled,

load-sensing dozer lift and tilt

Electronically enabled quick drop valve

STARTERS, BATTERIES, & ALTERNATORS

Alternator, 150 amp

Batteries, heavy duty

Starting receptacle, auxiliary

ELECTRICAL

Alarm, back-up

Converter, 24V to 12V

Diagnostic connector Horn, forward warning

OPERATOR ENVIRONMENT

Rops mounted air conditioner

Armrest, adjustable

Advisor operator interface

-Electronic monitoring system

-Diagnostic service information

-Operator preferences

Cab, ROPS/FOPS, sound suppressed

Deactivation switch, hydraulic controls

Access\ egress lighting

Heater and ventilation Mirror, rearview

Radio-ready

Provision for wire passage in/out of cab

Interior LED courtesy lights

Seat, cloth, air-suspension

Seatbelt, retractable

Steering control, direction and speed

control thumb switches with recall

6B

with shutdown timer
Decelerator pedal

Governor switch, electronic

button Wipers, in

Wipers, intermittent

OTHER STANDARD EQUIPMENT

CD ROM Parts Book
Engine enclosures
Equalizer bar, pinned
Front pull device
Guards, bottom hinged
Grade control ready
HVAC box - corrosive resistant
Mounting, lift cylinders
Oil cooler, hydraulic

Product link ready
S.O.S. sampling ports
Steering, electronically controlled
power differential
Vandalism protection for fluid
compartments
Engine compartment service light
Six lights package

MACHINE SPECIFICATIONS

D8T 21A TRACTOR AM-N DCA5

LANE 1 - AVAILABLE FROM GALVESTONE PDC

INCLUDES:

442-1100 D8T 21A TRACTOR

209-5100 BAR, REAR STRIKER

238-1177 COUNTERWEIGHT, ADDITIONAL

238-9658 GUARD, FAN DEBRIS

349-3004 WINDOW SHADES

379-0277 UNDERCARRIAGE, PPR SUS GUARDED

379-0292 FLUIDS, STANDARD

382-5934 ENGINE COOLANT, STD (-37C)

384-2971 TRACK, 660MM / 26" ES,TRAP PPR

384-4604 FINAL DRIVES, STD, GUARDED

384-8305 BATTERIES, HEAVY DUTY

384-8720 MOUNT, LIGHT, WARNING STROBE

385-4734 NO CARRIER ROLLERS

385-8141 FUEL SYSTEM, FAST FILL

388-3796 GUARD, FAST FUEL

393-7245 SEAT, HEATED & VENTILATED

423-9556 OPERATORS AR, QUICK OPENING

425-5363 LIGHTS, PREMIUM

428-7447 CYLINDERS, LIFT, BASIC

442-1057 INSTRUCTION, DOMESTIC

442-1061 ENGINE, THERMAL WRAPPED

442-1081 WASTE HANDLING ARRANGEMENT

442-1095 BASIC SINGLE TILT CONTROL

463-0215 BRAKES, BASIC

465-8163 LINES, SINGLE TILT

467-7340 GUARD, FUEL TANK

468-1113 OIL CHANGE SYSTEM HIGH SPEED

469-6284 HEATER, ENGINE COOLANT 120V

486-7008 PRODUCT LINK, CELLULAR PL641

487-5821 RADIO, AM/FM

510-1187 GAUGE, POWERED BOTTOM GRD

510-4941 LIGHT, WARNING, STROBE

6B

516-3359 CAB AR, DUAL PANE
523-3235 REAR HYDRAULICS, RIPPER
525-1194 GUARDS, BOTTOM PWRD SEALED HD
530-3046 ALTERNATOR, 150AMP DUCTED
543-5218 PRECLEANER WITH SCREEN
539-9136 8SU/U BULLDOZER, GUARDED
NOTE: Please refer to the Lane 1 section to complete your order.
PUSH ARMS
8SU LANDFILL BLADE WEAR PLT
PROTECTION, CYLINDER ROD
ANTIFREEZE WINDSHIELD WASHER
FUEL ANTIFREEZE, -25C (-13F)
SERIALIZED TECHNICAL MEDIA KIT
ROLL ON-ROLL OFF

FIRE SUPPRESSION