

City of Fayetteville Staff Review Form

2021-1025

Legistar File ID

1/4/2022

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Sara Combs

12/15/2021

FLEET OPERATIONS (770)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

A Resolution to authorize the purchase of one Caterpillar 420 Backhoe using Sourcewell Cooperative Contract pricing in the total amount of \$112,193.77 through Riggs CAT.

Budget Impact:

9700.770.1920-5802.00

Shop

Account Number

Fund

02076.2022

Backhoes/ Loaders

Project Number

Project Title

Budgeted Item? Yes

Current Budget \$ 565,000.00

Funds Obligated \$ -

Current Balance **\$ 565,000.00**

Does item have a cost? Yes

Item Cost \$ 112,193.77

Budget Adjustment Attached? No

Budget Adjustment \$ -

Remaining Budget **\$ 452,806.23**

V20210527

Purchase Order Number: _____

Previous Ordinance or Resolution # _____

Change Order Number: _____

Approval Date: _____

Original Contract Number: _____

Comments:



MEETING OF JANUARY 4, 2022

TO: Mayor and City Council
THRU: Terry Gulley, Public Works Assistant Director
FROM: Sara Combs, Fleet Operations Superintendent
DATE: December 15, 2021
SUBJECT: Purchase of a Caterpillar 420 Backhoe

RECOMMENDATION:

Council approves the purchase of one Caterpillar 420 Backhoe using Sourcewell Cooperative Contract pricing in the total amount of \$112,193.77 through Riggs CAT.

BACKGROUND:

Unit 6002 is a 2013 Caterpillar 420 Backhoe with 13/15 points and has exceeded its life expectancy.

DISCUSSION:

A Caterpillar 420 Backhoe is available for the Sourcewell contract price of \$112,193.77 through Riggs Cat of Springdale, AR.

BUDGET/STAFF IMPACT:

Sufficient funds have been budgeted and collected for this purchase.

This item was presented to the December 14th, 2021 Equipment Committee.

Attachments:

Quote



November 19, 2021

CITY OF FAYETTEVILLE
1525 S HAPPY HOLLOW RD
FAYETTEVILLE, Arkansas 72701-7258

Attention: Sara Combs
RE: 154265-01

Dear Sara Combs,

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

One (1) New Caterpillar Model: 420 Backhoe Loader with all standard equipment in addition to the additional specifications listed below:

Table with 4 columns: STOCK NUMBER, SERIAL NUMBER, YEAR, SMU. Rows include SELL PRICE (\$112,193.77), EXT WARRANTY (Included), NET BALANCE DUE (\$112,193.77), and BEFORE TAX BALANCE (\$112,193.77).

Pricing pursuant to terms of Sourcewell Cooperative Contract # 032119 CAT

F.O.B./TERMS: Fayetteville

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,

Steve Smith
Machine Sales Representative Riggs CAT
Steves@jariggs.com
+1 (479) 601-1330

Will accept an approved Purchase order in place of signature

Accepted by _____ on _____ Signature _____

One (1) New Caterpillar Model: 420 Backhoe Loader with all standard equipment in addition to the additional specifications listed below:

STANDARD EQUIPMENT

BOOMS, STICKS, AND LINKAGES - BACKHOE - - 14'4" Center pivot backhoe - 4.3 Meters - - Boom and swing transport locks - Pilot operated backhoe and - electro hydraulic stabilizer controls - - Street type stabilizer shoes - - Anti-drift hydraulics (boom, stick, - and E-stick) - - Cat Cushion Swing(tm) system - **LOADER** - - Single Tilt Loader - - Lift cylinder brace - - Self-leveling loader with single - lever control - - Return-to-dig - (automatic bucket positioner) - - Transmission neutralizer switch - - Bucket level indicator -

POWERTRAIN - - Water separator - - Thermal starting aid system - - Dry type axial seal air cleaner with - integral precleaner - - Automatic dust ejection system - - Filter condition indicator - - Hydraulically boosted multi-plate - wet disk brake with dual pedals & - interlock - - Differential lock - - Torque converter - - Transmission-four speed manual shift - - Neutral safety switch - - Spin-on filters for - Fuel - Engine oil - Transmission oil - - Outboard Planetary Rear Axles - - Diesel particulate filter - - Hydrostatic power steering

HYDRAULICS - - Pilot hoe and mechanical loader - controls - - Load sensing, variable flow system - with 43 gpm (162 L/min) axial piston - pump - - 6 micron hydraulic filter - - Caterpillar XT-3 hose - - Hydraulic oil cooler - - Pilot control shutoff switch - - Flow-sharing hydraulic valves - - Hydraulic suction strainer -

ELECTRICAL - - 12 volt electrical start - - Horn, front and rear - - Backup alarm - - Hazard flashers/turn signals - - Halogen head lights (2) - - Halogen rear flood lights (2) - - Stop and tail lights - - Audible system fault alarm - - Key start/stop system - - 850 CCA maintenance free battery - - Battery disconnect switch - - External Power Receptacle (12v) - - Diagnostic ports for engine and - machine Electronic Control Modules

OPERATOR ENVIRONMENT - - Interior rearview mirror - - ROPS canopy, Rear Fenders - - 2-inch (50mm) retractable seat belt - - Tilt steering column - - Steering knob - - Hand and foot throttle - - Automatic Engine Speed Control - - One Touch Low Idle - - Floor mat and Coat Strap - - Lockable storage area - - Air suspension seat -

FLUIDS - - Antifreeze - Extended Life Coolant - -20F (-30C)

OTHER STANDARD EQUIPMENT - - Standard Storage Box - - Transport tie-down points - - Ground line fill fuel tank with - 42.3 gal (160L) capacity & 5 gal (19L) - diesel exhaust fluid - - Rubber impact strips on radiator - guard - - CD-ROM Parts Manual - - Safety Manual - - Operations and Maintenance Manual - - Lockable hood - - Tire Valve Stem Protection

MACHINE SPECIFICATIONS

420 BACKHOE LOADER
COUNTERWEIGHT, 1015 LBS
WORKLIGHTS (8) HALOGEN LAMPS
ENGINE, CAT C3.6 (105 HP)
HYDRAULICS, MP, 6FCN/8BNK, ST
AIR CONDITIONER
STICK, EXTENDABLE
CAB, DELUXE w/ AIR RIDE SEAT
POWERTRAIN 4WD/AUTOSHIFT , 6 SPEED
DISPLAY, LCD
AUTOMATIC ENGINE SPEED CONTROL w/ one touch low idle
LINES, COMBINED AUX, E-STICK (extra lines for aux attachments)
RIDE CONTROL
COLD WEATHER PACKAGE, 120V
PRODUCT LINK, CELLULAR, PLE643
AUTO-UP STABILIZERS
SEAT, DELUXE FABRIC, AIR RIDE
JOYSTICK CONTROL w/ pattern changer
LOADER BUCKET-MP, 1.3 YD3 (clam shell)
CUTTING EDGE, TWO PIECE
TIRES, 340 80-18/500 70-24, MX (Michelin)
CAT CUSHION SWING SYSTEM
TILT / TELESCOPIC STEERING
STABILIZER PADS, FLIP-OVER
BUCKET-HEAVY DUTY , 24"
HIGH AMBIENT COOLING PACKAGE
DRIVE SHAFT GUARD
PLATE GROUP - BOOM WEAR