SUBJECT: Caterpillar 289D3 Compact Truck Loader

BID #: XF-0350-23 **OPEN DATE: 5/24/2023**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: One-time purchase

AGENCY: Fleet Management

BASIS OF AWARD: ALL OR NONE TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (10) **NUMBER RECEIVED:** (3) **OTHER:** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the lowest responsive, responsible bidder, Alta Enterprises, LLC, (DBA) Alta Construction Equipment Florida, LLC. Period of service is One-time purchase. Total estimated initial expenditure amount not-to-exceed $74,000.00.

Funding Source: 51103.114001.564010.000000.00000500.00000.0000000 – To be encumbered by purchase order

Attachments: Recommendation Memo, Bid Tabulation, Terms & Conditions, Specifications

ANALYST: _____ **RESPECTFULLY SUBMITTED** _____
Corey Sidlo DUSTIN FREEMAN, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Crisencio Tongol, Chief, Fleet Management Division

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

FINANCE AND ADMINSTRATION DEPARTMENT

FLEET MANAGEMENT DIVISION

Jacksonville

Where Florida Begins.

Date: June 5, 2023

To: Dustin Freeman, Chief of Procurement Division

Thru: Cris Tongol, Chief, Fleet Management

From: David Hylazewski, Equipment Control Administrator DH

Re: Recommendation of Award for XF-0350-23 Caterpillar 289D3 Compact Track Loader or Equivalent

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Fleet Management Division is requesting approval of award XF-0350-23 Caterpillar 289D3 Compact Track Loader or equivalent to Alta Construction dba Alta Equipment Company in the amount of $74,000.00. Period of Service is Date of Award through September 30, 2023. Estimated amount of annual expenditure will be $74,000.00.

Funding Source:
51103.114001.564010.000000.00000500.00000
To be encumbered by purchase order

2581 Commonwealth Ave. Jacksonville, FL 32254 Phone: 904.255-7499 Fax: 904.381.4607 www.coj.net

TITLE: CATERPILLAR 289D3 COMPACT TRACK LOADER
BID NO.: XF-0350-23
OPEN DATE: May 24, 2023 @ 2 p.m.
ANALYST: Corey Sidio
No. Invited: (10) No. Received (3) No Bids: (0)
Recorded By: Melissa Pierce Announcer: Ben Kemp

				Ring Power Equipment		Love Power Equipment		Alta Construction Equipment (dba) Alta Equipment Company	
ITEM	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	EXTENDED TOTAL	UNIT PRICE	EXTENDED TOTAL	UNIT PRICE	EXTENDED TOTAL
1	Caterpillar 289D3 Compact Track Loader in accordance with specifications.	1	ea	$ 82,699.00	$ 82,699.00	---	---	---	---
1a	If applicable, Equivalent Item Offered (included specifications w/ bid): New Holland C345 Track Loader	1	ea			$ 104,580.00	$ 104,580.00		
1a	If applicable, Equivalent Item Offered (included specifications w/ bid): New Takeuchi TL10V2	1	ea					$ 58,605.00	$ 58,605.00
	Caterpillar attachments					NEW HOLLAND ATTACHMENTS		VIRNIG ATTACHMENTS	
2	Bucket-GP, 80", Boce	1	ea	$ 1,684.00	$ 1,684.00	$ 2,153.00	$ 2,153.00	VIRNIG 80" GP W/ BOCE $2,900	$ 2,900.00
3	Rake, Industrial Grapple, 84"	1	ea	$ 4,362.00	$ 4,362.00	$ 6,175.00	$ 6,175.00	VIRNIG 84" GRAPPLE RAKE $5,700	$ 5,700.00
4	Carriage, Pal C2, 46", SSL	1	ea	$ 554.00	$ 554.00	Included	Included	VIRNIG CARRIAGE / FORKS $900	$ 900.00
5	Fork, Pallet C2, 48"x14"x1.5"	2	ea	$ 202.00	$ 404.00	$ 1,184.00	$ 2,368.00	VIRNIG CARRIAGE / FORKS (INCLUDED IN PRICE)	INCLUDED
6	Landscape Tiller, LT118	1	ea	$ 5,892.00	$ 5,892.00	$ 5,181.00	$ 5,181.00	VIRNIG TILLER	$ 5,895.00
	Warranty			YES		YES		YES	

7	36 Month/3000 Hour Premier	1	ea	$ 2,810.00	$ 2,810.00	60 month/10,000 Hrs	INCLUDED IN PRICE	INCLUDED IN PRICE	INCLUDED
				Grand Total:	**$ 98,405.00**	**$ 120,457.00**		**$74,000.00**	
				TERMS:	NOT SPECIFIED	NOT SPECIFIED		NOT SPECIFIED	
				DELIVERY (Business Days):	30	NOT SPECIFIED		NOT SPECIFIED	
				Signed Bid Form:	YES	YES		YES	
				Bid Propsal Form:	YES	YES		YES	
				Conflict of Interest Certificate:	YES	YES		YES	
				ADDENDUM:	N/A	N/A		N/A	

TERMS AND CONDITIONS

CATERPILLAR 289D3 COMPACT TRACK LOADER

1. SCOPE

The City of Jacksonville's Fleet Management Division is currently accepting bids to obtain a source of supply for the item(s) / service(s) as outlined in the bid documents provided. The purpose of this bid invitation is to obtain information about your firm and its ability to provide these item(s) / service(s) and to obtain pricing commitments for Caterpillar 289D3 Compact Track Loader as listed in the bid documents, or meet or exceed those item(s) / service(s) listed under the specifications.

2. AWARD

Award will be **ALL OR NONE** to the lowest responsive, responsible bidder(s) subject to the Buy American Preference clause described below. Bidders must bid on all items to be considered for award.

The City reserves the right to reject any or all bids. ALL awards are subject to the availability of funds.

As per Section 126.114 of the City of Jacksonville Ordinance Code, preference will be given to a responsive and responsible vendor offering American manufactured, assembled, or produced goods, and who is within 5% of the lowest responsive and responsible bidder. To receive this preference, the bidder must complete the attached Buy American Preference Compliance Certificate and attach supporting documentation and/or evidence attesting that at least 51% offered in the bid response is manufactured, assembled, or produced in the United States.

Bidder is not required to submit for the Buy American Preference. Bidders may quote items less than 51% American made but will not be eligible for the preference.

Restrictions and exemptions may apply. Please refer to Section 126.114 for specifics.

3. TERM OF AGREEMENT

One Time Purchase

4. MINIMUM REQUIREMENTS

Bidders should submit or comply with the following requirements. Failure to submit any of these requirements may be grounds for rejection:

a. Vendor shall provide proof of applicable local business license.

5. PRE-BID CONFERENCE

There is not a pre-bid meeting scheduled for this bid.

6. STATE CONTRACTS

The City reserves the right to utilize contracts established by the State of Florida and or other governmental agencies for item(s)/service(s) covered under this bid. The city reserves the right to cancel this contract in whole or in part for such item(s)/service(s).

TERMS AND CONDITIONS Cont.

CATERPILLAR 289D3 COMPACT TRACK LOADER

7. QUANTITIES

Quantities indicated reflect the estimated quantities to be purchased throughout the contract period and are subject to fluctuation in accordance with actual requirements. The City reserves the right to purchase more than the estimated quantities listed or not to make any purchase against this bid if it so deems necessary anytime during the contract period. The City reserves the right to add or delete items during the contract period. The City will order on an as needed basis.

8. DELIVERY

Delivery will be made to 2581 Commonwealth Ave., Jacksonville, FL 32254

A packing list shall accompany all shipments, which shall indicate, at a minimum, the following; purchase order number, item number and description, date of shipment, quantity ordered, and shipped, unit price, and unit of measure.

9. ESCALATION/DE-ESCALATION

All pricing submitted shall remain firm for the first year of the initial contract period. After the first year of the contract term, a supplier may submit in writing a request for price escalation / de-escalation for the percentage of change as listed in the Consumer Pricing Index (CPI) and/or documentation notifying of an industry-wide increase. The City reserves the right to decline any price increase request.

10. PRICES

The Markup or Discount Submitted by the vendor must include all profits, pumping fees, split load fees, etc. Taxes are not to be included in the submitted price.

11. PICK UP AND RETURNS

The City reserves the right to return an order in whole or in part if the merchandise is not in compliance with the bid specifications. The City or its agencies will determine compliance with bid specifications. Pick up and returns will be made within 48 hours of notification at no charge to the City or its agencies.

12. COMPLIANCE WITH SPECIFICATIONS

The bidder, by affixing their signature to the bid form submitted, agrees to provide item(s)/service(s) in accordance with the bid documents provided. Bid only a single offering for each bid item. Multiple offerings, alternates (unless stated) and or stipulations may be cause for bid rejection. Bid only on forms provided herein unless otherwise stated. Bid submissions shall be in ink or typewritten. All corrections must be initialed.

13. INVOICING

Invoices will be issued once supplies/services are delivered and/or rendered to the City of Jacksonville or its agencies. At a minimum, invoices must include; purchase order number, FM number, item number and description, date of service, hours of each item, unit prices, unit of measure and extended totals. Payment terms are Net 30 days. All original invoices shall be submitted to: COJ1CloudInvoices@coj.net. The invoice email subject line **MUST BE**: inv_300000008806179. Invoices can also be submitted through the 1Cloud Supplier Portal.

TERMS AND CONDITIONS Cont.

CATERPILLAR 289D3 COMPACT TRACK LOADER

14. INSURANCE/INDEMNIFICATION

Each supplier shall maintain, for the entire term of this bid, current insurance coverage as stated in the bid documents. All insurance certificates shall list the City of Jacksonville as an additional insured. Bid number should be listed on certificate.

15. REPORTING

The City may request, during the term of this bid, reports including but not limited to; usage, pricing, and delivery. Suppliers will be required to provide reports requested in hard copy and electronic format as required.

16. SUPPLIER ACCESSIBILITY

The City or its representative must be able to contact, during normal business hours, by telephone or email any supplier providing goods or services to the City or its agencies. Any supplier accessibility requirements outlined in the specifications supersede this section.

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SPECIFICATIONS

CATERPILLAR 289D3 COMPACT TRACK LOADER

Bidders submitting an equivalent brand must include specifications with their bid. All equivalent/alternative items must MEET or EXCEED the specifications. It is at the sole discretion of the Jacksonville Fleet Management Division to determine if the alternative or equivalent product meets or exceeds the specifications. IF THIS DETAIL IS NOT PROVIDED, THE BID WILL BE CONSIDERED INCOMPLETE AND WILL NOT BE CONSIDERED.

289D3 COMPACT TRACK LOADER: TO INCLUDE:

CANOPY PACKAGE, PRO PLUS
HYDRAULICS, PERFORMANCE, (H2)
CONTROL, ISO, PROP, WT
LIGHTS, LED
RUBBER BELT, 2 SPD, TF IDLERS
ROPS, OPEN (C1)
DISPLAY, ADVANCED, LCD, CAMERA
FAN, COOLING, DEMAND
QUICK COUPLER, MANUAL
SEAT, AIR SUSPENSION, VINYL, HEAT
FILM, TWO SPEED, W/HIGH FLOW XPS
TRACK, RUBBER,450MM (17.7 IN) BAR
RIDE CONTROL, NONE
BATTERY, HD, DISCONNECT, 850 CCA
REAR LIGHTS
SEAT BELT, 2"
PRODUCT LINK, CELLULAR PL243
CERTIFICATION ARR, P65
INSTRUCTIONS, ANSI, USA
SERIALIZED TECHNICAL MEDIA KIT
FILM, SELF LEVEL ANSI

CAT WORK TOOLS:

1. BUCKET-GP, 80" BOCE
2. RAKE, INDUSTRIAL GRAPPLE, 84"
3. CARRIAGE, PAL C2, 46", SSL
4. FORK, PALLET C2, 48" X 4" X 1.5" (2) EACH
5. LANDSCAPE TILLER, LT118

WARRANTY:

36 MONTH/3000 HOUR PREMIER

SPECIFICATIONS Cont.

CATERPILLAR 289D3 COMPACT TRACK LOADER

1. Engine

(a) Engine Model Cat C3.3B DIT (turbo)
(b) Gross Power SAE J1995 55.4 kW 74.3 hp
(c) Net Power SAE 1349 53.6 kW 72.1 hp
(d) 54.0 kW† 72.7 hp†
(e) Net Power ISO 9249 54.1 kW 72.8 hp
(f) 54.6 kW† 73.5 hp†
(g) Peak Torque at 1,600 rpm SAE J1995 265 N·m 195 lbf-ft
(h) Displacement 3.3 L 203 in3
(i) Stroke 120 mm 4.7 in
(j) Bore 94 mm 3.7 in

2. Weights

(a) Operating Weight 4848 kg 10,688 lb

3. Power Train

(a) Travel Speed (Forward or Reverse):
(b) One Speed 7.2 km/h 4.5 mph
(c) Two Speed 13.3 km/h 8.3 mph

4. Hydraulic System

(a) Hydraulic Flow – Standard:
(b) Loader Hydraulic Pressure 23 000 kPa 3,335 psi
(c) Loader Hydraulic Flow 86 L/min 23 gal/min
(d) Hydraulic Power (calculated) 33 kW 44 hp
(e) Hydraulic Flow – High Flow XPS:
(f) Maximum Loader Hydraulic Pressure 28 000 kPa 4,061 psi
(g) Maximum Loader Hydraulic Flow 121 L/min 32 gal/min
(h) Hydraulic Power (calculated) 57 kW 76 hp

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SPECIFICATIONS Cont.

CATERPILLAR 289D3 COMPACT TRACK LOADER

5. **Dimensions**

(a) Length of Track on Ground 1630 mm 64.2 in
(b) Overall Length of Track 2129 mm 83.8 in
(c) Length without Bucket 2995 mm 117.9 in
(d) Length with Bucket on Ground 3714 mm 146.2 in
(e) Height to Top of Cab 2113 mm 83.2 in
(f) Maximum Overall Height 4015 mm 158.1 in
(g) Bucket Pin Height at Maximum Lift 3178 mm 125.1 in
(h) Bucket Pin Height at Carry Position 190 mm 7.5 in
(i) Reach at Maximum Lift and Dump 761 mm 30.0 in
(j) Clearance at Maximum Lift and Dump 2387 mm 94.0 in
(k) Ground Clearance 226 mm 8.9 in
(l) Departure Angle 33°
(m)Maximum Dump Angle 51°
(n) Vehicle Width (450 mm/17.7 in tracks) 1981 mm 78.0 in
(o) Turning Radius from Center – Machine Rear 1796 mm 70.7 in
(p) Turning Radius from Center – Coupler 1410 mm 55.5 in
(q) Turning Radius from Center – Bucket 2256 mm 88.8 in
(r) Maximum Reach with Arms Parallel to Ground 1270 mm 50.0 in
(s) Rack Back Angle at Maximum Height 84°
(t) Bucket Pin Reach at Maximum Lift 369 mm 14.5 in

6. **Operating Specifications**

a) Rated Operating Capacity:
b) 35% Tipping Load 1315 kg 2,890 lb
c) 50% Tipping Load 1880 kg 4,130 lb
d) Rated Operating Capacity
e) with Optional Counterweight 1985 kg 4,370 lb
f) Tipping Load 3750 kg 8,255 lb
g) Breakout Force, Tilt Cylinder 3307 kg 7,291 lb
h) Ground Contact Area (450 mm/17.7 in track) 1.47 m2 2,272 in2
i) Ground Pressure (450 mm/17.7 in track) 32.2 kPa 4.7 psi

7. **Cab**

(a) ROPS ISO 3471:2008
(b) FOPS ISO 3449:2005 Level I

8. **Service Refill Capacities**

a) Cooling System 14 L 3.7 gal
b) Engine Crankcase 11 L 3.0 gal
c) Fuel Tank 105 L 27.7 gal
d) Hydraulic System 52 L 13.7 gal
e) Hydraulic Tank 39 L 10.3 gal

SPECIFICATIONS Cont.

CATERPILLAR 289D3 COMPACT TRACK LOADER

9. Noise Level

(a) Inside Cab** 83 dB(A)
(b) Outside Cab*** 103 dB(A)

MANDATORY EQUIPMENT

1. STANDARD EQUIPMENT

a) Hydraulics, Standard or High Flow XPS
b) Quick Coupler, Mechanical or Powered
c) High Visibility Seat Belt, 50 mm (2 in) or 75 mm (3 in)
d) Steel Imbed Rubber Track – 450 mm (17.7 in)
e) Dual Flange Front Idler/Single Flange Rear Idler or Triple Flange
f) Front/Rear Idlers

2. PERFORMANCE PACKAGES

a) Performance Package H1: *Standard Flow Hydraulics (No Self Level)*
b) Performance Package H2: *Standard Flow, Dual Direction Electronic*
c) Self-Level (Raise and Lower), Work Tool Return to Dig, Work Tool
d) Positioner, and Electronic Snubbing (Raise and Lower)
e) Performance Package H3: *High Flow XPS, Dual Direction Electronic*
f) Self-Level (Raise and Lower), Work Tool Return to Dig, Work Tool
g) Positioner, and Electronic Snubbing (Raise and Lower)

3. COMFORT PACKAGES

a) Open ROPS (C0): *Static Seat (No Foot Throttle, Headliner, Heater or Door)*
b) Open ROPS (C1): *Foot Throttle, Headliner, Cup Holder, and choice of Seat (Mechanical Suspension or High Back, Heated, Air Ride Seat) (No Heater or Door)*
c) Enclosed ROPS with Heater (C2): *Foot Throttle, Headliner, Heater and Defroster, Side Windows, Cup Holder, Radio Ready, choice of Seat (Mechanical Suspension or High Back, Heated, Air Ride Seat) and Door (Glass or Polycarbonate)*
d) Enclosed ROPS with A/C (C3): *C2 + Air Conditioner*

ELECTRICAL

a) 12 volt Electrical System
b) 80 ampere Alternator
c) Ignition Key Start/Stop Switch
d) Lights: *Gauge Backlighting, Two Rear Tail Lights, Two Rear Halogen*
e) Working Lights, Two Adjustable Front Halogen Lights, Dome Light
f) Backup Alarm
g) Heavy Duty Battery, 850 CCA

SPECIFICATIONS Cont.

CATERPILLAR 289D3 COMPACT TRACK LOADER

4. OPERATOR ENVIRONMENT

a) Advanced Display with Rearview Camera: *Full Color, 127 mm (5 in) LCD scree*
b) Advanced Multi-operator Security System; On-screen Adjustments for Implement Response, Hystat Response and Creep Control
c) Gauges: *Fuel Level, Hour Meter*
d) Operator Warning System Indicators: *Air Filter Restriction, Alternator Output, Armrest Raised/Operator Out of Seat, Engine Coolant*
e) Temperature, Engine Oil Pressure, Glow Plug Activation, Hydraulic
f) Filter Restriction, Hydraulic Oil Temperature, Park Brake Engaged,
g) Engine Emission System
h) Adjustable Vinyl Seat
i) Fold In Ergonomic Contoured Armrest
j) Control Interlock System, when operator leaves seat or armrest raised:
k) Hydraulic System Disables, Hydrostatic Transmission Disables, Parking
l) Brake Engages
m) n ROPS Cab, Open, Tilt Up
n) FOPS, Level I
o) Top and Rear Windows
p) Floor Mat
q) Interior Rearview Mirror
r) 12 volt Electric Socket
s) Horn
t) Hand (Dial) Throttle, Electronic
u) Adjustable Joystick Controls
v) Anti-theft Security System with 6-button Keypad
w) Storage Compartment with Netting

5. POWER TRAIN

(a) Cat C3.3B, Turbo Diesel Engine
(b) Air Cleaner, Dual Element, Radial Seal
(c) S·O·SSM Sampling Valve, Hydraulic Oil
(d) Filters, Cartridge-type, Hydraulic
(e) Filters, Canister-type, Fuel and Water Separator
(f) Radiator/Hydraulic Oil Cooler (side-by-side)
(g) Spring Applied, Hydraulically Released, Wet Multi Disc Parking Brakes
(h) Hydrostatic Transmission, Two Speed Travel
(i) Suspension – Independent Torsion Axles (4)

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SPECIFICATIONS Cont.

CATERPILLAR 289D3 COMPACT TRACK LOADER

6. OTHER

(a) Engine Enclosure, Lockable
(b) Extended Life Antifreeze, –37° C (–34° F)
(c) Machine Tie Down Points (6)
(d) Support, Lift Arm
(e) Hydraulic Oil Level Sight Gauge
(f) Radiator Coolant Level Sight Gauge
(g) Radiator, Expansion Bottle
(h) Cat ToughGuard™ Hose
(i) Auxiliary, Hydraulics, Continuous Flow
(j) Heavy Duty, Flat Faced Quick Disconnects with
(k) Integrated Pressure Release
(l) Split D-Ring to Route Work Tool Hoses Along Side of Left Lift Arm
(m) Electrical Outlet, Beacon
(n) Belly Pan Cleanout
(o) Variable Speed Demand Fan
(p) Product Link™ PL243, Cellular

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