

Fleet Requisition Worksheet

Selected Vendor:

Requisition #

Nortrax, Inc.

2016 John Deere 524K
Loader

Requisition unit description:

Florida Sheriffs Association Bid 15-13-0904

Expires: 9/30/2016

Replaces: See below

Equipment Class:

Department: PBS

Order Qty	Order Code	Unit Description / Options	Unit Price	Extended Amount
1		CMY 2016 John Deere wheel loader, as per Florida Sheriffs Association Bid # 15-13-0904 Specification # 29	\$127,460.00	\$127,460.00
1	8419	Cab with A/C and heat	Included	Included
1	4313	20.5X25 12PR Bias Tire	Included	Included
1	3046	Axles, sandard rear, hydraulic differential lock front	Included	Included
Options				
1	JD524K	Downgrade to 524K Loader	(\$13,160.00)	(\$13,160.00)
1	2434	Third spool valve / control lever	\$2,050.00	\$2,050.00
1	8560-1	Hydraulic Quick Coupler	\$3,536.00	\$3,536.00
1	2510-1	Ride control for JD544K	\$2,810.00	\$2,810.00
1	9420/9430	Transmission and bottom guards	\$1,268.00	\$1,268.00
1	QC275MP	2.5 Yard multi purpose bucket	\$12,305.00	\$12,305.00
1	9065	Axle coolers	\$1,449.00	\$1,449.00
1	1520-1	Reversing Fan Drive	\$1,085.00	\$1,085.00
1	AT301703	Strobe beacon	\$358.00	\$358.00
			Order total	\$139,161.00

Replaces:
V5430

Total units: 1

Cc: Keith Hutchinson



A JOHN DEERE COMPANY

FLORIDA SHERIFFS ASSOCIATION
FLORIDA ASSOCIATION OF COUNTIES
2015-16 Contract for Vehicles and Equipment
Contract Number 15-13-0904
Spec #29 3.0 Yard Wheel Loader
John Deere 524K Loader

October 1, 2015

Quote For: City of Fort Lauderdale

Base Unit:

One (1) Deere 544K Loader with: \$127,460.00
8419 Cab with A/C and Heat
4313 20.5X25 12PR Bias Tires
3046 Axles, Standard Rear, Hyd Diff Lock Front

Stated Options from Contract:

JD524K Downgrade to 524K loader	(13,160.00)
2434 Third Spool Valve/Control Lever(for front attachments)	2,050.00
8560-1 Hydraulic Quick Coupler	3,536.00
2510-1 Ride Control	2,810.00
9420/9430 Transmission and Bottom Guards	1,268.00
QC275MP 2.5 yard Multi Purpose Bucket	12,305.00
9065 Axle Coolers	1,449.00
1520-1 Reversing Fan Drive	1,085.00
AT301703 Strobe Beacon	<u>358.00</u>

Total Price FOB City of Fort Lauderdale \$139,161.00

MADE IN THE U.S.A.

Greg Dudek, Governmental Sales Manager
3933 Martin Luther King Jr West Palm Beach, FL 33404
Cell Phone (239)-470-0822 Fax (561) 848-7099



**FLORIDA SHERIFFS ASSOCIATION
& FLORIDA ASSOCIATION OF COUNTIES**

**3.0 CU. YD. WHEEL LOADER (Z-BAR LINKAGE BUCKET - PARALLEL ARM
OPTION)
SPECIFICATION #29**

2016 John Deere 544K

The John Deere 544K purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$127,460.00	\$127,460.00	\$127,460.00	\$127,460.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	544K			
DEALER:	Nortrax, Inc.	Nortrax, Inc.	Nortrax, Inc.	Nortrax, Inc.
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$127,460.00	\$127,460.00	\$127,460.00	\$127,460.00

Order Code	Delete Options	All Zones
JD 344 K ¹	Downgrade model - specify <i>Down grade to John Deere 344K, 2.0 cu. yd. wheel loader¹</i>	(\$18,460.00) ¹
JD 444 K ¹	Downgrade model - specify <i>Down grade to John Deere 444K, 2.5 cu. yd. wheel loader¹</i>	(\$14,510.00) ¹
JD 524 K ¹	Downgrade model - specify <i>Downgrade to John Deere 524K, 2.75 cu. yd. wheel loader¹</i>	(\$13,160.00) ¹
8415 ¹	Downgrade model - specify <i>Delete cab and A/C option on John Deere 444K, 524K, and 544K wheel loaders.¹</i>	(\$5,929.00) ¹
	Delete cab and A/C	NA
	Optional equipment delete - specify	NA
	Optional equipment delete - specify	NA
	Optional equipment delete - specify	NA

Order Code	Add Options	All Zones
JD 644 K ¹	Upgrade to minimum 180 hp 4.0 cu. yd. wheel loader with/23.5R25 LD radial tires <i>Upgrade to John Deere 644K, 4.0 cu. yd. wheel loader¹</i>	\$81,390.00 ¹
JD 624 K ¹	Model upgrade - specify <i>Upgrade to John Deere 624K, 3.5 cu. yd. wheel loader¹</i>	\$24,240.00 ¹
JD 644 KH ¹	Model upgrade - specify <i>Upgrade to John Deere 644KH Hybrid, 4.0 cu. yd. wheel loader¹</i>	\$115,190.00 ¹
JD 544 K WH ¹	Model upgrade - specify <i>Upgrade to John Deere 544K Waste Handler wheel loader, less bucket¹</i>	\$24,786.00 ¹
	Model upgrade - specify	NA
	Model upgrade - specify	NA
	Model upgrade - specify	NA
4423 ¹	20.5R25 Radial L3 tires <i>20.5R25 L-3 Radial tires¹</i>	\$3,400.00 ¹
2434 ¹	Third spool valve/control lever <i>Third spool valve / control lever¹</i>	\$2,050.00 ¹
	Manual quick hitch coupler system	NA
8560-1 ¹	Hydraulic quick hitch coupler system <i>Hydraulic quick coupler on John Deere 444K, 524K, and 544K wheel loaders¹</i>	\$3,536.00 ¹
	Air ride seat	Std
9106 ¹	AM/FM weather band cassette radio <i>AM/FM/WB Radio¹</i>	\$403.00 ¹
JD 544 K Powerlell ¹	Parallel arm "Tool Carrier" system <i>Upgrade to John Deere 544K equipped with Powerlell bucket linkage¹</i>	\$22,393.00 ¹
	No spin <i>Differential lock is standard equipment¹</i>	Std ¹

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ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$127,460.00	\$127,460.00	\$127,460.00	\$127,460.00

	Limited slip	NA
8560-2 ¹	Multi-purpose attachments - specify <i>Hydraulic coupler for John Deere 644K wheel loaders¹</i>	\$6,516.00 ¹
8585 ¹	Multi-purpose attachments - specify <i>Forks, 60" x 60", for use with quick coupler, for use with John Deere 344K, 444K, 524K, and 544K wheel loaders¹</i>	\$3,276.00 ¹
8835 ¹	Multi-purpose attachments - specify <i>Bucket, 3.0 cu. yd., for use with quick coupler, for use with John Deere 524K and 544K wheel loaders¹</i>	\$6,453.00 ¹
2510-1 ¹	Multi-purpose attachments - specify <i>Ride control for John Deere 444K, 524K, 544K, and 624K wheel loaders¹</i>	\$2,810.00 ¹
300SR-GR ¹	Multi-purpose attachments - specify <i>Add grapple rake with full paddle top rake (rake over rake) for use with John Deere 444K through 624K loaders¹</i>	\$19,077.00 ¹
9045 ¹	Optional equipment - specify <i>Quick fluid service bank¹</i>	\$473.00 ¹
9420/9430 ¹	Optional equipment - specify <i>Transmission and bottom guards for John Deere 444K, 524K and 544K wheel loaders¹</i>	\$1,268.00 ¹
9130 ¹	Optional equipment - specify <i>Rear camera and radar detection system¹</i>	\$3,213.00 ¹
QC300SR ¹	Optional equipment - specify <i>Stacking rake, for use with quick coupler, on John Deere 444K, 524K and 544K wheel loaders¹</i>	\$8,571.00 ¹
500RBL ¹	Optional equipment - specify <i>5.0 cu. yd. Refuse bucket, for use on John Deere 544K WH Waste Handler wheel loader¹</i>	\$9,693.00 ¹
QC275MP ¹	Optional equipment - specify <i>Multipurpose 2.75 cu. yd. bucket, for use with quick coupler on John Deere 524K and 544K wheel loaders¹</i>	\$12,305.00 ¹
8560-2 ¹	Optional equipment - specify <i>Hydraulic quick coupler for use on John Deere 624K and 644K wheel loaders¹</i>	\$5,332.00 ¹
AT450483 ¹	Optional equipment - specify <i>Rear access platform / strikers¹</i>	\$5,636.00 ¹
1520-1 ¹	Optional equipment - specify <i>Reversing fan for John Deere 444K, 524K, 544K and 624K wheel loaders¹</i>	\$1,085.00 ¹
9065 ¹	Optional equipment - specify <i>Axle coolers¹</i>	\$1,449.00 ¹
1520-2 ¹	Optional equipment - specify <i>Reversing fan for John Deere 644K wheel loader¹</i>	\$1,178.00 ¹
2510-2 ¹	Optional equipment - specify <i>Ride control for John Deere 644K wheel loader¹</i>	\$3,373.00 ¹
9410 ¹	Optional equipment - specify <i>Transmission and bottom guards for John Deere 644K wheel loader¹</i>	\$1,699.00 ¹
AT301703 ¹	Optional equipment - specify <i>Amber strobe light¹</i>	\$358.00 ¹
AT407942 ¹	Optional equipment - specify <i>Front window screen¹</i>	\$2,303.00 ¹
	Temporary tag	NA

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Transfer existing registration (must provide tag number)	NA
New state tag (specify state, county, city, sheriff, etc.)	NA
Maintenance Plan - specify <i>Please call for quote</i> ¹	NA ¹
Maintenance Plan - specify <i>Please call for quote</i> ¹	NA ¹
Warranty - specify <i>Please call for quote</i> ¹	NA ¹
Warranty - specify <i>Please call for quote</i> ¹	NA ¹
20% ¹ Discount percentage off manufacturer's current published retail prices for non-specified options and any optional models bid. This discount ONLY APPLIES to a downgrade or an upgrade to the model listed in this specification. It does not apply to a completely different make or model. (The discount is applied to the manufacturer's current published retail prices.) <i>Discount 20%</i> ¹	\$20.00 ¹

City of Fort Lauderdale
 Fleet Services
 Vehicle Replacement Analysis and Summary
 V5430
 2004 Case 621D

<u>FACTOR</u>	<u>POINTS</u>	<u>INPUT</u>	<u>SCORING GUIDELINES</u>
Age	10.679452	10.67945205	One point for each year of chronological age, based on in-service date.
Miles	0.00	0	One point for each 10,000 miles of use adjusted if excessive idling time (125%).
Hours	20.81	6,244	One point for each 300 hours of use.
Type of Service	5	5	1 to 5 points are assigned based on the type of vocational use and service duty.
Reliability	3.5	0.75	Points are assigned as 1 to 5 depending on the frequency that the vehicle is in the shop for repair. 5 = two or more times per month average. 4 = one time per month average. 3 = once every two months average. 2 = once every three months average. 1 = once every four months or less average. Does not include scheduled PM service.
O&M Costs	3	58%	Points assigned based on total life O&M costs (not including cost of repair due to accident damage) compared to vehicle's original purchase price. 1=20%, 2=40%, 3=60%, 4=80%, 5=100%.
Condition	5	Poor	Takes into consideration body condition, rust, interior condition, accident history, anticipated repairs, etc. A scale of 1 to 5 points. 1 = new, 2 = very good, 3 = good, 4 = fair, 5 = poor.
Total Points & Summary*	48		Condition IV - Qualifies for Replacement

SUMMARY*

<u>Points</u>	<u>Condition</u>	<u>Ranking</u>
<18	I	Excellent
18 to 22	II	Good
23 to 27	III	Requires replacement during current fiscal year
28 or more	IV	Needs immediate replacement due to safety concerns or catastrophic mechanical failure