

RESOLUTION NO. 2018 - 51

**A RESOLUTION BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA, AUTHORIZING THE COUNTY ADMINISTRATOR, OR DESIGNEE, TO PURCHASE AND TO EXECUTE A PURCHASE ORDER FOR ONE (1) CHALLENGER MT525 TRACTOR WITH 25' DIAMOND BOOM MOWER FOR THE ROAD & BRIDGE DEPARTMENT**

**RECITALS**

**WHEREAS**, the County seeks to purchase one (1) 2017 Challenger MT525 Tractor with 25' Diamond Boom Mower for the Road & Bridge Department; and

**WHEREAS**, in accordance with section 302.6.5.4 of the St. Johns County Purchasing Manual, entitled "Piggyback or Cooperative Purchasing", the County is authorized make said purchase subject to the terms and conditions of Florida Sheriff's Association Contract #FSA16-VEH14.0 ("Contract"); and

**WHEREAS**, purchase of the equipment will be funded by the Road & Bridge Department; and

**WHEREAS**, the County has reviewed the terms, provisions, conditions and requirements of the Contract and finds that entering into the Contract for purchase of the tractor serves a public purpose.

**NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA:**

Section 1. The above Recitals are incorporated by reference into the body of this Resolution and such Recitals are adopted as finds of fact.

Section 2. The County Administrator, or designee, is hereby authorized to purchase one (1) 2017 Challenger MT525 Tractor with 25' Diamond Boom Mower.

Section 3. In accordance with the terms and conditions of the Contract, the County Administrator, or designee, is further authorized to execute a purchase order in the amount of \$171,616.00 for the purchase of one (1) 2017 Challenger MT525 Tractor with 25' Diamond Boom Mower from Ring Power Corporation.

Section 4. To the extent that there are typographical and/or administrative errors that do not change the tone, tenor, or concept of this Resolution, then this Resolution may be revised without subsequent approval by the Board of County Commissioners.

**PASSED AND ADOPTED** by the Board of County Commissioners of St. Johns County, Florida, this 20 day of February, 2018.

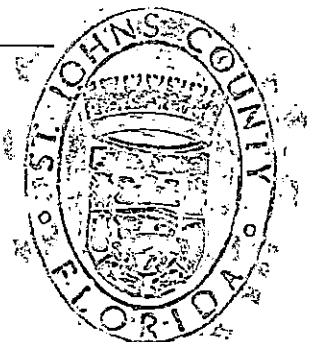
**BOARD OF COUNTY COMMISSIONERS  
OF ST. JOHNS COUNTY, FLORIDA**

By: Henry Dean  
Henry Dean, Chair

ATTEST: Hunter S. Conrad, Clerk

By: Pam Halterman Deputy Clerk

RENDITION DATE 2/21/18



Misc 18-40



Ring Power Corporation  
500 World Commerce Parkway  
St. Augustine, FL 32092  
904.494.7464

Quoted through the Florida Sheriffs Contract

Quote Prepared For:  
St Johns County

10/18/2017

**(1) NEW CHALLENGER MT525 AG TRACTOR**

<b>CONTRACT DETAILS</b>	
Florida Sheriff's Association	
Bid # FSA 16.0 VEH 14.0 rollover	
Specification # 23 Agricultural Type Tractor with Boom Mower	
Effective: October 1, 2017 Through September 30, 2018	
<b>BASE MACHINE</b>	
Challenger MT465 equipped with Diamond 23 foot , 60" rotary cutter	
Cable Control, Ag Tires	
<b>Per Sheriffs Contract Machine Specifications</b>	<b>\$138,318</b>
Upgrade to Mt525 with 25 foot Diamond, 60" head, cable control, ag tires	\$24,495
base price to MT525 25 foot Boom mower	<b>\$162,813</b>

72554808	<b>MT525 4WD Tier IV CAB A/C 110 PTO</b>	incl
	COMBINED FLOW 26 GPM 3 SPOOL VALVES	incl
	AUTOPOWER VI POWERSHUTTLE	incl
	4WD HEAVY DUTY AXLE	incl
72554470	R: 460/85R38 R1W	incl
72554167	F: 380/85R28 R1W	incl
72553780	FRONT WEIGHT CARRIER	incl
72553779	INSTRUCTOR SEAT	incl
72553736	AIR SEAT	incl
<b>Sub-Total transaction for items listed above</b>		<b>\$162,813</b>

**Total transaction for items listed above** **\$162,813**

<b>Warranty:</b>	
2 year /2000 hour new machine Challenger	Included
Diamond 1 year	Included
Challenger 4 yr./4000 hour Powertrain parts and labor	<b>\$2,450</b>

<b>Specified Options</b>		
101	Joystick Control 4 valve	<b>\$6,353</b>
<b>Total of all items listed above</b>		<b>\$171,616</b>

# EQUIPMENT PRICE EXTENSIONS

## FSA16-VEH14.0

*Original Effective Dates:*

October 1, 2016 – September 30, 2017

*Extension Dates:*

October 1, 2017 – October 12, 2017

October 13, 2017 – September 30, 2018

**Cab & Chassis Trucks and Other Fleet Equipment**

**Cooperative Purchasing Program**

*Coordinated By*

**The  
Florida Sheriffs Association  
&  
Florida Association of Counties**





## FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>AGRICULTURE TYPE TRACTOR WITH BOOM MOWER (4 WHEEL DRIVE) (Specification #23)</u>			
Ring Power Corporaton	2017 Challenger MT465 with Diamond Boom Mower	Western *	\$138,725.00
Ring Power Corporaton	2017 Challenger MT465 with Diamond Boom Mower	Northern *	\$138,725.00
Ring Power Corporaton	2017 Challenger MT465 with Diamond Boom Mower	Central *	\$138,725.00



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

**AGRICULTURE TYPE TRACTOR WITH BOOM MOWER (4 WHEEL DRIVE)  
SPECIFICATION #23**

2017 Challenger MT465 with Diamond Boom Mower

Listed above you will find the model numbers of the vehicles that will be included in this year's contract. All items factory installed unless otherwise noted.

1. ENGINE:

- a. Liquid cooled diesel with minimum of 95 PTO hp @ 2200 rpm.

2. TRANSMISSION:

- a. Synchroshuttle type with a minimum of 16 forward and 16 reverse speeds.

3. FUEL TANK:

- a. Minimum 38 gallon capacity.

4. BRAKES:

- a. Oil cooled hydraulic.

5. POWER TAKE OFF:

- a. Speeds RPM - 540/1000

6. HYDRAULIC SYSTEM:

- a. Closed center system with standard remotes.
- b. Maximum pressure psi - 2,900
- c. Standard output @ remote 17 gpm
- d. Total of 29 gpm combined flow

7. POINT HITCH:

- a. Category II
- b. Telescopic stabilizers
- c. SAE lift capacity @ 24" standard lbs. - 5,000
- d. Lower draft arm link ends - extendable

8. TIRES:

- a. Not less than 13.6R24 R1 rear radials
- b. Not less than 18.4R30 6 Ply F2

9. MOUNTED BOOM MOWER:

- a. Minimum 23' boom reach.
- b. Forward and reverse swing break away.
- c. Integral frame.
- d. Separate hydraulic circuit for mower head.
- e. 5' rotary cutter head.
- f. Disc or bar type blade holder.

Disclosure: The Florida Sheriffs Association working in conjunction with manufacturers, dealers and distributors of vehicles/equipment does their best to ensure Model names, numbers and codes represent the latest information available at the time the bid documents are prepared. However, due to the nature of the business, it is recommended that you confirm this information with your dealer representative at the time you are requesting a confirming quote.



## FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

### AGRICULTURE TYPE TRACTOR WITH BOOM MOWER (4 WHEEL DRIVE) SPECIFICATION #23

#### 2017 Challenger MT465 with Diamond Boom Mower

The Challenger MT465 with Diamond Boom Mower 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
BASE PRICE:	\$138,725.00	\$138,725.00	\$138,725.00

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:** MT465 with Diamond Boom Mower  
**DEALER:** Ring Power Corporaton Ring Power Corporaton Ring Power Corporaton  
**ZONE:** Western Northern Central  
**BASE PRICE:** \$138,725.00 \$138,725.00 \$138,725.00

Order Code	Delete Options	Western & Northern & Central
465-19 <sup>1</sup>	Downgrade model - specify <i>DOWNGRADE TO CHALLENGER MT-465 WITH 19' BOOM MOWER, CABLE CONTROL WITH 60" MOWING HEAD<sup>1</sup></i>	(\$7,321.00) <sup>1</sup>
	Downgrade model - specify	
	Downgrade to 2 wheel drive	NA
21 FT BOOM <sup>2</sup>	Downgrade to a 20' boom reach <i>DOWNGRADE TO DBM-C-P 21 FT REAR CRADLE BOOM. DBR-060-H 60" ROTARY HEAD<sup>2</sup></i>	NA
LESS OFF BOOM <sup>2</sup>	Downgrade - specify <i>MT465 TRACTOR ONLY<sup>2</sup></i>	
DBR050-H <sup>2</sup>	Downgrade - specify <i>DOWNGRADE TO 50" ROTARY HEAD<sup>2</sup></i>	
23' BOOM MOWER ONLY <sup>2</sup>	Optional equipment delete - specify <i>DBM-C-H 23FT REAR CRADLE BOOM, DBR-060-H 60" ROTARY HEAD, 115 STD HYDRAULIC ACTUATOR WITHOUT TRACTOR. NOT INSTALLED FOR \$41,688<sup>2</sup></i>	
	Optional equipment delete - specify	
	Optional equipment delete - specify	

**Order Code**    **Add Options**    **Western & Northern & Central**

Vendor must demonstrate a discount percentage off of the MSRP or Published Price for non-scheduled options and any optional models bid. This discount only applies to a downgrade/upgrade to the model listed within the specification.

465-25 <sup>1</sup>	Model upgrade - specify <i>UPGRADE TO CHALLENGER MT-465 CAB, AC, 4WD WITH A 25' DIAMOND BOOM MOWER, 60" ROTARY MOWER, CABLE CONTROLS<sup>1</sup></i>	\$4,825.00 <sup>1</sup>
525-25 <sup>1</sup>	Model upgrade - specify <i>UPGRADE TO CHALLENGER MT-525 CAB, AC, 4WD WITH A 25' DIAMOND BOOM MOWER, 60" ROTARY MOWER, CABLE CONTROLS<sup>1</sup></i>	\$24,495.00 <sup>1</sup>
525-30 <sup>1</sup>	Model upgrade - specify <i>UPGRADE TO CHALLENGER MT-525 CAB, AC, 4WD WITH A 30' DIAMOND BOOM MOWER, 50" ROTARY MOWER, CABLE CONTROLS<sup>1</sup></i>	\$30,150.00 <sup>1</sup>
	Enclosed cab with heating and air conditioning	Incl.
	Air suspension seat cab only	Incl.
72554794 <sup>1</sup>	AM/FM stereo with cassette and quartz clock <i>AM/FM RADIO<sup>1</sup></i>	\$519.00 <sup>1</sup>



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**ZONE:** Western Northern Central  
**BASE PRICE:** \$138,725.00 \$138,725.00 \$138,725.00

725534722 <sup>1</sup>	Rear washer/wiper, rotating beacon <i>REAR WASHER/WIPER WITH ROTATING BEACON</i> <sup>1</sup>	\$485.00 <sup>1</sup>
	4-wheel drive	Incl.
	Oscillating hydraulic assist front axle	NA
	CVT transmission with constant velocity	NA
	3 spool valve and selector	Incl.
	Additional fuel tank	NA
	Telescopic mirrors	Incl.
75-W1511 <sup>2</sup>	Treleborg 22 ply tires or equivalent <i>NOKIAN INDUSTRIAL</i> <sup>2</sup>	NA
	High capacity air cleaner	Incl.
DBM-C-J <sup>1</sup>	25' boom mower with rotary 5' cutting head <i>DIAMOND 25' HD REAR CRADLE MOWER WITH CABLE CONROLS AND 60" ROTARY MOWER</i> <sup>1</sup>	\$55,573.00 <sup>1</sup>
25' BOOM W/S' ROTARY <sup>2</sup>	<i>DBM-C-J 25 FT BOOM, DBR060-H ROTARY HEAD, 116 LG HYD ACTUATOR-NOT INSTALLED FOR \$47,145.</i> <sup>2</sup>	
DBF063-H <sup>1</sup>	25' boom mower with rotary 5' flail cutting head <i>DIAMOND 25' HD REAR CRADLE MOWER WITH CABLE CONROLS AND 63" FLAIL MOWER</i> <sup>1</sup>	\$57,573.00 <sup>1</sup>
25' BOOM W/S'FLAIL <sup>2</sup>	<i>DBM-C-J 25 FT BOOM, DBF063-H, FLAIL HEAD, 116 LG HYD ACTUATOR-NOT INSTALLED FOR \$48,514.</i> <sup>2</sup>	
504 <sup>1</sup>	Additional required wheel weights for boom mower <i>(2) ADDITIONAL WHEEL WEIGHTS, 400 LBS EACH</i> <sup>1</sup>	\$1,708.00 <sup>1</sup>
	Headmount, 15 degree offset	NC
	Electronic 3 point hitch control	NA
101 <sup>1</sup>	Optional equipment - specify <i>JOYSTICK 4 VALVE CONTROL</i> <sup>1</sup>	\$6,353.00 <sup>1</sup>
101 <sup>2</sup>	<i>JOYSTICK 4 FUNCTION. PROPORTIONAL</i> <sup>2</sup>	
107 <sup>1</sup>	Optional equipment - specify <i>JOYSTICK 5 VALVE CONTROL</i> <sup>1</sup>	\$8,039.00 <sup>1</sup>
107 <sup>2</sup>	<i>JOYSTICK 5 FUNCTION. PROPORTIONAL</i> <sup>2</sup>	
114 <sup>1</sup>	Optional equipment - specify <i>FRONT AXLE STABILIZER</i> <sup>1</sup>	\$705.00 <sup>1</sup>
119 <sup>2</sup>	<i>JOYSTICK 5 FUNCTION. SOFT SHIFT</i> <sup>2</sup>	
103 <sup>1</sup>	Optional equipment - specify <i>HYDRAULIC TRAP DOOR</i> <sup>1</sup>	\$745.00 <sup>1</sup>
102 <sup>2</sup>	<i>MOWER TRANSPORT LOCK</i> <sup>2</sup>	
502 <sup>1</sup>	Optional equipment - specify <i>PUMP GUARD</i> <sup>1</sup>	\$285.00 <sup>1</sup>
503 <sup>2</sup>	<i>PUMP &amp; GRILL GUARD</i> <sup>2</sup>	
503 <sup>1</sup>	Optional equipment - specify <i>PUMP AND GRILL GUARD</i> <sup>1</sup>	\$485.00 <sup>1</sup>
103 <sup>2</sup>	<i>HYD TRAP DOOR (REQUIRES ADD FUNCTION)</i> <sup>2</sup>	

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**DEALER:** Ring Power Corporaton Ring Power Corporaton Ring Power Corporaton  
**ZONE:** Western Northern Central  
**BASE PRICE:** \$138,725.00 \$138,725.00 \$138,725.00

505 <sup>1</sup> 115 <sup>2</sup>	Optional equipment - specify <i>LEXAN SAFETY GLASS</i> <sup>1</sup> <i>STD HYDRAULIC ACTUATOR (UP TO 23' BOOM)</i> <sup>2</sup>	\$1,343.00 <sup>1</sup>
DBS048-H <sup>1</sup> 116 <sup>2</sup>	Optional equipment - specify <i>48" SINGLE SAW HEAD</i> <sup>1</sup> <i>HD HYDRAULIC ACTUATOR (LARGER THAN 23' BOOM)</i> <sup>2</sup>	\$8,578.00 <sup>1</sup>
DBR050-H <sup>1</sup> 161 <sup>2</sup>	Optional equipment - specify <i>50" ROTARY HEAD</i> <sup>1</sup> <i>FACTORY MOUNTING (INCLUDES OUTBOUND FREIGHT)</i> <sup>2</sup>	\$8,884.00 <sup>1</sup>
DBR060-H <sup>1</sup>	Optional equipment - specify <i>60" ROTARY HEAD</i> <sup>1</sup>	\$9,427.00 <sup>1</sup>
DBF050-H <sup>1</sup>	Optional equipment - specify <i>50" FLAIL HEAD</i> <sup>1</sup>	\$10,812.00 <sup>1</sup>
DBF063-H <sup>1</sup>	Optional equipment - specify <i>63" FLAIL HEAD</i> <sup>1</sup>	\$10,812.00 <sup>1</sup>
DBM-C-O <sup>1</sup>	Optional equipment - specify <i>DIAMOND 30' HD REAR CRADLE MOWER WITH CABLE CONTROLS AND 50" ROTARY CUTTER</i> <sup>1</sup>	\$61,228.00 <sup>1</sup>
DBM-C-H <sup>1</sup>	Optional equipment - specify <i>DIAMOND 23' STANDARD REAR CRADLE MOWER WITH CABLE CONTROLS AND 60" ROTARY CUTTER</i> <sup>1</sup>	\$50,712.00 <sup>1</sup>
DBM-C-M <sup>1</sup>	Optional equipment - specify <i>DIAMOND 19' SIDE FOLD MOWER WITH CABLE CONTROLS AND 60" ROTARY CUTTER</i> <sup>1</sup>	\$43,391.00 <sup>1</sup>
	Optional equipment - specify	
	Optional equipment - specify	
DISCOUNT <sup>1</sup> 15%	Optional equipment - specify <i>26% DISCOUNT ON ALL CHALLENGER TRACTORS; 17% DISCOUNT ON ALL DIAMOND PRODUCTS</i> <sup>1</sup>	
DISCOUNT <sup>2</sup>	<i>15% DISCOUNT ON ALL CHALLENGER TRACTOR AND FACTORY INSTALLED OPTIONS 10% DISCOUNT ON ALL DIAMOND MOWER'S PRODUCTS</i> <sup>2</sup>	
	Temporary tag	
	Transfer existing registration (must provide tag number)	
	New state tag (specify state, county, city, sheriff, etc.)	
	Maintenance Plan - specify	
	Maintenance Plan - specify	
	Extended warranty - 3rd year <i>3 YEAR / 3,000 HOUR POWERTRAIN PARTS AND LABOR</i> <sup>1</sup>	\$2,250.00 <sup>1</sup>
	Extended warranty - 3rd & 4th years <i>4 YEAR / 4,000 HOUR POWERTRAIN PARTS AND LABOR</i> <sup>1</sup>	\$2,450.00 <sup>1</sup>