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Header @ 1

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General Information

[Contact](#)[Default Values](#)[Discount](#)[Document Information](#)

Procurement Folder: 427111

SO Doc Code: CRFQ

Procurement Type: Central Purchase Order

SO Dept: 0211

Vendor ID: 000000209286

SO Doc ID: GSD1800000015

Legal Name: J & J FABRICATING & TRAILERS INC

Published Date: 3/1/18

Alias/DBA:

Close Date: 3/13/18

Total Bid: \$23,097.00

Close Time: 13:30

Response Date: 03/07/2018

Status: Closed

Response Time: 15:32

Solicitation Description: (3) Zero Turn Riding Lawn Mowers

Total of Header Attachments: 1

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Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
 Solicitation Response

Proc Folder : 427111
 Solicitation Description : (3) Zero Turn Riding Lawn Mowers
 Proc Type : Central Purchase Order

Date issued	Solicitation Closes	Solicitation Response	Version
	2018-03-13 13:30:00	SR 0211 ESR03071800000003940	1

VENDOR
000000209286 J & J FABRICATING & TRAILERS INC

Solicitation Number: CRFQ 0211 GSD1800000015

Total Bid : \$23,097.00 Response Date: 2018-03-07 Response Time: 15:32:11

Comments:

FOR INFORMATION CONTACT THE BUYER
 Linda B Harper
 (304) 558-0468
 linda.b.harper@wv.gov

Signature on File	FEIN #	DATE
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All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Gravely Model 452 Zero Turn Riding Mower, Or Equal	3.00000	EA	\$7,699.000000	\$23,097.00

Comm Code	Manufacturer	Specification	Model #
21101701			

Extended Description :	Gravely Model 452 (400 Series) Zero Turn Riding Mower, or Equal
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LAZER Z® E-SERIES

Model Number	Engine	Size	Deck	Weight	Length	Height	Width Defl. Down	Width Defl. Up	Price
LZE651GKA484A2	FX651V Kawasaki	48"	UltraCut Series 4	1118 lbs	79.2"	70.0"	59.6"	51.8"	\$
LZE751GKA524A2	FX751V Kawasaki	52"	UltraCut Series 4	1120 lbs	79.2"	70.0"	64.8"	56.3"	\$
LZE740EKC60400	ECV740 Kohler EFI	60"	UltraCut Series 4	1115 lbs	83.1"	70.0"	72.8"	62.5"	\$
LZE751GKA604A1	FX751V Kawasaki	60"	UltraCut Series 4	1202 lbs	83.1"	70.0"	72.8"	62.5"	\$
LZE751GKA60RA1	FX751V Kawasaki	60"	UltraCut Rear Discharge	1281 lbs	87.2"	70.0"	66.2"	n/a	\$
LZE751GKA604C1	FX751V Kawasaki	60"	UltraCut Series 4						
LZE751GKA724A1	FX751V Kawasaki	72"	UltraCut Series 4	1265 lbs	86.1"	70.0"	84.9"	73.5"	\$
LZE751GKA72RA1	FX751V Kawasaki	72"	UltraCut Rear Discharge	1326 lbs	87.2"	70.0"	78.2"	n/a	\$

KEY FEATURES

- Available with side- or rear-discharge decks.
- Compact, heavy-duty unibody frame with standard rear-sloping, easily foldable ROPS
- High-back, two tone, bolstered seat with Elastomeric Vibration Control (EVC) material. A1 & A2 models have two-tone bolstered suspension seat with EVC.
- Exmark® exclusive Parker unitized 12cc pump and wheel motor system with no hoses.
- Welded, heavy-duty 1.5" x 3" tubular steel unibody for increased durability.
- Heavy-duty canister air filtration system improves engine life, simplifies maintenance and boosts overall productivity.
- No routine grease points. Only 4 annual grease points.
- See page 151 for Exmark® warranty details



LAZER Z
E-SERIES

ACCESSORIES & ATTACHMENTS

12 Volt Adapter	109-9694
Air Ride Suspension Seat (excludes C1 models)	116-8820
Equipment Cover - Large (excludes 72")	116-1379
Extended Drive Lever (excludes C1 models)	116-1065
Floor Mat (excludes C1 models)	116-6068
Full-Suspension Seat	116-8912
Harness Add-On Accessory Kit	109-9798
Hitch Kit	109-9487
Hydro Maintenance Kit	126-8103
Jack	127-6666
Jack Mount Receiver	127-6665
Light Kit	116-1154
Power Deck Lift (excludes C1 models)	116-2517
Seat Isolation System (excludes C1 models)	116-0941
Sun Shade	126-8077
Trash Container, 2.5-gallon capacity	TC26
Custom Ride Seat Suspension	116-0062

SIDE-DISCHARGE ONLY

3-Bushel Bagger (Does not fit 72")	GC3602
Anti-Scalp Kit (60" Only)	116-4614
Operator Controlled Discharge (Foot) (C1 needs 135-0100)	116-8431
Pedal Adapter Kit (Suspension Platform)	135-0100
Micro-Mulch System	
48" unit	MK486
52" unit	MK526
60" unit	MK606
72" unit	MK726
Suspension Platform Weight Adapter Kit	132-5092
Turf Striping Kit (48"/52"/60")	116-6655
72"	116-6656
UltraVac® Collection Systems	
Double-Bag - 48" & 52" units	LZUV2B
UltraVac, Quick-Disposal, 7-Bushel - 48" & 52" units	LZUVQD7
Triple-Bag - 60" & 72" units	LZUV3B
UltraVac, Quick-Disposal, 11-Bushel - 60" & 72" units	LZUVQD11
UltraVac Kits	
48" unit	116-2084
52" unit	116-2085
60" unit	116-2086
72" unit	116-2087

REAR-DISCHARGE ONLY

Finish Cut Baffles	
60" unit	116-8547
72" unit	116-8548
Anti-Scalp Roller and Side Wear Bar Kit	127-6650
White Non-Marking Side Bumper	126-0854

For more information on Accessories see page 110-145

LAZER Z® E-SERIES

BLADES (QTY)	48"(3)	52"(3)	60"(3)	72"(3)	60" Rear(3)	72" Rear(3)
Notched Air Foil	103-6401	103-6402	103-6403	103-6404	CW(2) 103-6403	CW(2) 103-6404
Solid Air Foil	103-6381	103-6382	103-6383	103-6384	n/a	n/a
Low Lift	103-6386	103-6387	103-6388	103-6389	CCW 116-8196 CW 103-6388	CCW 116-8502 CW 103-6389
Mulching*	103-6391	103-6392	103-6393	103-6394	n/a	n/a
eXtreme 2 Mulching	116-5177	116-5175	116-5174	116-5171	CCW(1) 116-8181 CW 116-5174	CCW(1) 116-8503 CW 116-5171

*Requires installation of Micro-Mulch accessory for proper mulching

Material is 0.20" thick alloy steel

MISC All Units

Hydraulic Filter 116-0164

CW = Clockwise CCW = Counter Clockwise

POWER COMPONENTS

Engines – FX651V & FX751V Kawasaki V-Twin, and ECV740 Kohler EFI engines. All engines are governed to 3,750 rpm.

Air Filter – Heavy-duty canister air filtration system.

Drive System – Two Exmark exclusive Parker unitized pump and wheel motor systems with no hoses, 1.7-quart integrated reservoir, spin-on filter and heavy-duty components. 12cc pumps and 14.5 cubic inch motors. 60" & 72" units also has integrated cooling fans and shock valves.

Hydro Fluid – Exmark Premium Hydro Oil.

Speed – Infinitely variable speed selection 0–8.0 mph (12.9 kmph) forward, 0–6.0 mph (9.7 kmph) reverse on 48" and 52" units. Infinitely variable speed selection from 0–10.0 mph (16 kmph) forward, 0–6.0 mph (9.7 kmph) reverse on 60" and 72" units.

PTO Engagement – MagStop Electromagnetic 175 ft-lbs clutch with spot brake on 48" and 52" models. MagStop electromagnetic 200-ft-lbs clutch with spot brake on 60" and 72" models.

Fuel Capacity – 8-gallon (30.3-L), single fuel tank with single fill location.

Drive-Wheel Release – Allows unit movement without engine running.

Safety Package – Operator Presence Controls (OPC) and drive system interlock with safety interlock system indicators.

Rollover Protection System (ROPS) – 2-post foldable ROPS standard with seat belt and latch.

Quick Deck Lift – Standard; foot-controlled deck lift changes cutting height and lifts the deck to maneuver around obstacles, or place in transport position.

DECKS

Style – Full-floating UltraCut Series 4. Side-discharge standard with the option to bag or mulch. Rear-discharge decks have UltraCut™ Rear Discharge cutting deck with option to mulch.

QUICK REFERENCE

BELTS	48"	52"	60"	72"	60" Rear	72" Rear
Pump Drive	116-1953	116-1953	109-3388	109-3388	109-3388	109-3388
Blade Drive	109-8070	109-4994	109-8073	109-9023	125-9371	109-8070
Right Blade Drive	n/a	n/a	n/a	n/a	116-8187	116-8501

DRIVE WHEELS

Rim Only	116-8290	116-8290	116-8295	109-3156	116-8295	126-4181
Tire Only	116-8291	116-8291	116-8296	1-633993	116-8296	116-8296
Complete	116-8289	116-8289	116-8294	109-8972	116-8294	126-4182

SEMI-PNEUMATIC TIRE ASSEMBLY

Complete	109-9126	109-9126	109-9126	109-9127	109-9127	109-9127
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PNEUMATIC TIRE ASSEMBLY

A1 Models 109-9127

Widths Available – 48" (122 cm), 52" (132 cm), 60" (152 cm) and 72" (183 cm).

Deck Construction – 10-gauge top that is formed and continuously seam welded, 7-gauge side skirt and 7-gauge reinforced spindle mounting locations for improved strength. 4-point suspension, full-floating deck with 3 adjustable anti-scalp rollers on 48" & 52". 4 adjustable anti-scalp rollers on 60"; 6 adjustable anti-scalp rollers on 72". Rear-discharge decks 7-gauge high strength alloy top that is formed and continuously seam welded, with 7-gauge high strength alloy side skirt. 5.5"-deep deck.

Cutting Height – 1.0" (2.5 cm) to 5.5" (11.4 cm) in 0.25" (0.64 cm) increments adjustable from operator's seat.

Blade Spindles – No maintenance, sealed and non-greasable spindles. 7.75"-diameter cutter housing with 25mm (.98")-diameter spindle shaft and splined blade driver.

Blade-Tip Speed – Approximately 18,500 fpm.

EQUIPMENT

Tractor Frame – Unibody, welded, heavy-duty 1.5" x 3" tubular steel.

Steering and Motion Control – Hydraulically dampened twin levers, adjust fore and aft, also adjustable to 2-height positions. Adjustable dampers (3-positions) to customize drive responsiveness.

Casters – .50" thick caster yoke arm.

Front Caster Tires – 13 x 5.0-6, smooth-tread, semi-pneumatic. A1, C1 models have 13 x 6.5-6, smooth-tread, semi-pneumatic.

Drive Tires – 23 x 9.5-12, 4-ply Super Turf drive tires on 48" and 52" models. 24 x 12-12, 4-ply Super Turf drive tires on 60" and 72" model.

Turning Radius – True zero-turn.

Parking Brake – Lever-actuated disc brake.

Seat Comfort – Two-toned, bolstered seat with Elastomeric Vibration Controlled material. Adjustment: fore and aft from operator's position. A1 & A2 have deluxe, bolstered suspension seat with Elastomeric Vibration Control material. C1 models include a suspension platform. The suspended operator platform maximizes productivity through increased operator comfort.

Diagnostics – Operational diagnostics with integral fuel gauge. EFI unit has malfunction indication light (MIL).

Electrical – 12-volt battery with 15-amp alternator. 20-amp on Kohler EFI models.

Standard Features – Engine hour meter and cup holder

ULTRACUT SERIES 4

STANDARD ON:

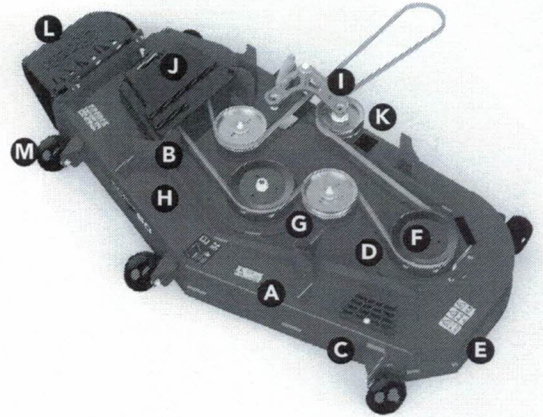
LAZER Z DIESEL
 LAZER Z S-SERIES
 LAZER Z E-SERIES
 RADIUS X-SERIES
 TURF TRACER® X-SERIES
 VANTAGE® 48," 52" & 60"

- 5.5" deck depth.
- Three large, formed and welded 7-gauge steel reinforcement rings on top of 60" & 72" decks provide superior strength and durability excludes LZE 48" & 52" models.
- No maintenance, sealed and non-greasable spindles. 7.75"-diameter cutter housing with 1.75" diameter splined blade driver 25mm- (.98") diameter spindle shaft and splined blade driver.
- Patented spherical bearing design on idler-arm pivots requires only annual greasing.
- No-maintenance, sealed ball bearings.

ULTRACUT SERIES 4 FEATURES

- A. 5.5" deck depth. 4-point suspension. Full-floating.
- B. 10-gauge steel top.
- C. 7-gauge steel side skirt.
- D. (3) 7-gauge steel reinforcement rings at spindle mounting area excludes LZE 48" & 52" models.
- E. Heavy-duty trim side wear guard excludes 48" models.
- F. No maintenance spindles, sealed and non-greasable. 7.75"-diameter cutter housing with 25mm- (.98") diameter spindle shaft and splined blade driver.
- G. 18,500 fpm blade tip speed. Diesel blade tip speed ranges from 17,600 to 18,500 depending on model.
- H. Patented flow-control baffles.
- I. Patented spherical bearing design on idler arms requires only annual greasing excludes and Radius X-Series.
- J. High-strength polymer belt covers.
- K. No-maintenance, sealed ball bearings.
- L. Flexible discharge chute reduces impact damage of trees and other obstacles.
- M. Coned anti-scalp rollers.
- N. *Lazer Z Diesel* - The deck drive gearbox is made of cast iron and uses spiral-bevel-cut-gears to reduce noise

NON-DIESEL DECK



DIESEL DECK

