



Request for Quote

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
ONE CAPITOL HILL
PROVIDENCE RI 02908

CREATION DATE: 20-APR-15
BID NUMBER: 7549514
TITLE: NEW STUMP GRINDER - DEM

BID CLOSING DATE AND TIME: 18-MAY-2015 11:30:00

BUYER: McGurn, Cheryl A
PHONE #: N/A

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DOA CONTROLLER
ONE CAPITOL HILL, 4TH FLOOR
SMITH ST
PROVIDENCE, RI 02908
US

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DEM DIV OF PARKS AND RECREATION
1100 TOWER HILL ROAD
NORTH KINGSTOWN, RI 02852
US

Requisition Number: 1410168

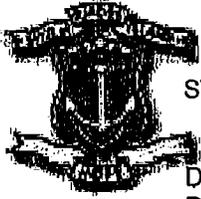
Note to Bidders: Questions concerning this solicitation may be emailed to Cheryl.mcgurn@purchsing.ri.gov no later than April 29, 2015 @ 3:00 PM (ET). Questions should be submitted in a Microsoft word attachment. Please reference the RFQ # on all correspondence. Questions received if any, will be posted on the Internet as an addendum to this solicitation. It is the responsibility of all interested parties to download this information.

Line	Description	Quantity	Unit	Unit Price	Total
1	PURCHASE NEW STUMP GRINDER FOR THE BUREAU OF NATURAL RESOURCES - PER THE ATTACHED SPECIFICATIONS Bidders are required to complete specification from labeled ATTACHMENT A and submit with bld proposal. Failure to submit specification form (ATTACHMENT A) may deem bld non-responsive.	1.00	Each		

Delivery: _____

Terms of Payment: _____

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Administration
DIVISION OF PURCHASES
One Capitol Hill
Providence, RI 02908-5855

Tel: (401) 574-8100
Fax: (401) 574-8387
Website:
www.purchasing.ri.gov

SOLICITATION NO. 7549514

Introduction:

State of Rhode Island Division of Purchasing on behalf of the Department of Environmental Management, Division of Parks and Recreation, is seeking bid proposals for one (1) "NEW" Stump Grinder per the attached specifications.

Bidders must return **specification form**, specifically identifying compliance or exception to each component of the specification. All exceptions must be specifically identified.

Bidders must be an authorized manufactures representative/dealer.

Bidders are responsible for full delivery and set up at their own expense. Cost associated is to be included in bid price.

Delivery Location:

DEM / Bureau of Natural Resources
1100 Tower Hill Rd.
North Kingstown, RI 02852

Bid Submission:

A copy of the bid specifications must be returned with the proposal and must indicate compliance or exception to each aspect of the specifications.

Bidders must submit a detailed specification of the model offered including equipment information.

Replacement equipment must be like or superior specifications to the equipment in question. Costs associated with the removal of problematic equipment and the delivery and installation of replacement equipment will be solely at the vendor's expense.

For each item bid return the original bid specification sheet completed by indicating compliance or exception and the proposed equipment specification numerically marked to correspond with the bid item. If there are exceptions, however minor, they must be indicated. If there are no exceptions noted, it will be assumed there are none.

If bidding on multiple items, place the proposed specifications in ascending numerical order, preferably in a binder marked with bidders name, address, bid number and opening date and time.

THE FOLLOWING ADDITIONAL TERMS AND CONDITIONS APPLY TO THIS INVITATION TO BID:

Preparation for delivery: At time of delivery the equipment will be inspected to ensure that all specifications have been met. Equipment must be delivered with all equipment in place, cleaned, lubricated, serviced and ready for operation.

All information requested must be included for item bid. Failure to include all information requested may deem the offer as non-responsive.

Note to Applicants:

Offers received without the entire completed three (3) page RIVIP Generated Bidder Certification Form attached to proposal may result in disqualification.

The State reserves the right to make an award in its best interest.

ATTACHMENT A

STANDARD FEATURES		FOR VENDOR USE TO INDICATE COMPLIANCE
	YES/NO	ALTERNATIVE SPEC
General Specifications		
New / Unused current model year Heavy Duty Self –Propelled Stump Grinding Machine		
Weight: 3,860 lbs Maximum		
Length: 144" Maximum		
Height: 73" Maximum (top of exhaust)		
Ground Clearance: 9" Minimum		
Chassis Design: Electrically welded and formed, 3/8" and 1/4" Structural steel fabrication		
Self Propel Means; Full Time 4 Wheel Drive with Independent Hydraulic Wheel Motors at each wheel		
Paint: Machine is to be Finished with Electrostatic Powder Coat Paint with Sun Block Additive to Prevent Fading. With each part being individually coated. Manufacturers Standard Yellow Color Is Acceptable		
Cylinder Pivot Bearings: 1 1/4 " Replaceable Hardened Steel Bushings		
Swing Pivot Bearings: Replaceable 1 1/4" Hardened Steel Bushings		
Operator Control Console: Mounted on a Swing Away Arm with a Protective Polycarbonate Window and Full Length Rubber Shield And Fully Covered Valve Bank		
Machine Warning Lights: Engine Oil Pressure, Engine Coolant Temperature, Hydraulic Oil Temperature, Battery Charging System, Hydraulic Filter Restriction		
Brakes: Rear - Spring Applied Hydraulic Release Front – Pilot operated Balance		
Tire Size: Rear – (4) 5.70"x22.4" Front – (2) 5.70"x 17.7"		
Backfill Blade: Hydraulically Operated Backfill Blade, 35" Width		
Safety and Maintenance: The Machine will be Provided with (2) Sets of Operator, Parts and Service Manuals, (2) Key Sets, ANSI Approved Safety Helmet with Face Shield and Hearing Protection		
Machine Controls: Fingertip Joystick Controls for Engine, Backfill Blade, Machine Drive and Cutter Operation on the Swing out Control Console with Photo Electric Eye for Operator Presence		

STANDARD FEATURES		FOR VENDOR USE TO INDICATE COMPLIANCE
	YES/NO	ALTERNATIVE SPEC
Engine		
Model: Kubota V3800DI-T-E3B, Tier 3/Stage IIIA, Vertical 4-cycle, Turbocharged, Liquid Cooled Diesel Engine		
Number of Cylinders: 4		
Bore: 3.94"		
Stroke: 4.72"		
Displacement: 230 cu. In.		
Maximum No Load Speed: 2,800 RPM		
Gross HP at Maximum No Load RPM: 99.2 HP		
Maximum Rated Torque: 240 ft lbs at 2,600 RPM		
Cooling Medium: Liquid Cooled		
Air Cleaner: Dry Type with Pre-Cleaner		
Engine Oil Filter: Spin on Replaceable Type Filter		
Fuel Tank Capacity: 14 U.S. Gallons		
Electrical System: 12 Volt / 60 amp Alternator		
Mounting: Elastomeric Engine Mounts are Required		
Engine: Must be operable on (up to) a 30 degree slope with The cutter wheel in the full up or full down position		
Engine: Must remain level with the machine frame and not tilt up or down while in operation. Engine must not move left or right while in operation.		

STANDARD FEATURES		FOR VENDOR USE TO INDICATE COMPLIANCE
	YES/NO	ALTERNATIVE SPEC
Hydraulic System		
Wheel Drive Pump: Gear Type		
Wheel Drive Pump Flow: 3.4GPM at 2,600 engine RPM		
Wheel Drive System Pressure Relief : 3,300 PSI		
Wheel Drive Motors: Rear – 2-speed Axial Piston Motors, Front – Hydraulic Geroller Motors		
Cylinder Pump Flow: 10GPM at 2,600 engine RPM		
Cylinder System Pressure Relief: 2,000 PSI		
Oil Reservoir Capacity: 13 U.S. Gallons		
Oil Filtration: 25 Micron Full Flow Spin On Type		
Oil Type: Shell Tellus T46		
Fittings: O-Ring Face Seal Type		
Control Valves: Fingertip and Joystick Control, Cylinders are by 3 Spool Monoblock, Wheel Drive by Single Spool w/Neutral Interlock, Speed control by Dual Range Rocker Switch on Dash		

STANDARD FEATURES		FOR VENDOR USE TO INDICATE COMPLIANCE
	YES/NO	ALTERNATIVE SPEC
Hydraulic System - Cutter		
Cutter Pump Type: Variable Displacement Axial Piston		
Cutter Motor: Fixed Displacement Axial Piston		
Cutter Pump Displacement: Cable Controlled with Neutral Start and Operator Console Interlock		
Cutter Pump Flow: 9.6 GPM at 2,600 RPM		
Cutter System Pressure Relief: 5,800 PSI		
Command Cut Feature: Swing Speed and Horsepower optimizing Feature, To Prevent Engine Stalling Under Load, Controlled with Rocker Switch on the Operator Console		
Lift and Swing Cylinders: 2 ½" bore x 7-3/8" stroke, 1-1/8" rod		

STANDARD FEATURES		FOR VENDOR USE TO INDICATE COMPLIANCE
	YES/NO	ALTERNATIVE SPEC
Cutting Wheel		
Wheel Diameter: 23" Maximum Diameter		
Wheel Thickness: 1 ½" Thick		
Cutting Wheel Bearings: 1 ¾" Diameter Double Row Spherical Roller Bearing (Minimum of 2)		
Cutter Wheel RPM: Must be Variable Speed and Fully Independent of the Engine RPM (Wheel Speed from 0 to 1,230 RPM @ 2,600 Engine RPM)		
Cutter Wheel Engagement/Disengage: Operation Shall be a Manual Lever to Cable to Pump with a Neutral Interlock		
Drive Belt: Gates Polychain GT Belt		
Cutting Teeth: Super Tooth Style, Forged One Piece Tooth with Tungsten Carbide Tip Insert		
Cutting Teeth Quantity: 36 Teeth Minimum		
Belt Guard: Steel, One Piece with an Inspection Panel		
Cutter Wheel Engagement: Cutter Wheel to be Engaged by Means of a Hydrostatic Pump. Clutch Engagement is Not Considered Acceptable.		
Cutter Wheel Safety: Cutter Wheel Must Come to a Stop in Less Than Three Seconds When Disengaged, Without Shutting Down Engine.		
Chip Retention: Will be Buy Fold Down Fabric Impregnated Rubber Curtains, Installed as to Limit The Throw of Chips		

STANDARD FEATURES		FOR VENDOR USE TO INDICATE COMPLIANCE
	YES/NO	ALTERNATIVE SPEC
Cutting Range (without repositioning)		
Below Ground Level: 21.5"		
Above Ground Level: 31"		
Cutting Width: 70"		
Forward – Backward: Self Propelled, Unlimited		

STANDARD FEATURES		FOR VENDOR USE TO INDICATE COMPLIANCE
	YES/NO	ALTERNATIVE SPEC
Stump Cutter Trailer		
Stump Cutter Attachment: Trailer Must Have a Single Pin Drive-In Lock System to Secure The Stump Cutter to Trailer		
Weight: 1,300 lbs		
Length: 157"		
Width: 76" (outside fenders)		
Height: 32" (top of fender)		
GVWR: 7,000 lbs		
Axle: Tandem, Dexter E-Z Lube (3,500 GAWR Each)		
Trailer Deck: Trailer Ramps and Deck to be of a Skid Resistant Design		
Lighting: Fully DOT Approved Lighting to Include Dual Stop, Turn Signal, License Plate and Side marker Lights		
Brakes: 10x2.25 Electric Drum Brakes with Electrical Trailer Mounted Breakaway Safety Switch to Include Integral Battery and Charger (Both Axles Must Have Brakes)		
Wheels / Tires: 700-15 Max Capacity 2,156 lbs @60PSI (Load Range D) Highway Approved Trailer Tires		
Paint: Trailer Is to be Finished with Electrostatic Powder Coat Paint with Sun Block Additive to Prevent Fading. With each part being individually coated. Color to Match Stump Cutter. Manufacturers Standard Yellow Color Is Acceptable		
Hitch: 2" Ball Type Coupler with Dual Safety Chains and Hooks		
Jack Stand: 2,000 lbs Hand Crank Parking Jack Stand		

STANDARD FEATURES		FOR VENDOR USE TO INDICATE COMPLIANCE
	YES/NO	ALTERNATIVE SPEC
Machine Options		
Wireless Remote: Handheld Wireless Remote Control Unit For The Operation of The Stump Cutter. The Operator Should be Able To Control all Functions of the Machine From the Remote Including Travel Direction, Cutter Wheel Operation and Back Fill Blade. The Control Will Have Means to Stop the Machine in an Emergency. The Machine Controls Shall Override the Remote in an Emergency Situation. The Remote Shall be Operable at a Minimum Distance of 50' From the Machine.		
Receiver Hitch: Male Hitch with Tow and Lift Eye for use in Backfill Blade Receiver		
Teeth: (1) Full Set of Replacement Cutter Teeth		
Hitch: 3" Pintle Ring or 2 5/16" Ball Coupler		
Spare Tire: 700-15 Spare Trailer Tire		

This unit shall come with a minimum of a 1 – year warranty on all parts and workmanship.

The engine manufacturer shall provide a minimum 3 – year warranty.

The tree stump cutting machine shall be a new and unused unit that meets the technical description above.

The unit bid must be a current production model.

Contract Terms and Conditions

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Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

VENDOR SPECIFICATIONS

ALL VENDORS MUST INCLUDE SPECIFICATIONS WITH BID PROPOSAL (EVEN THOSE BIDDING BRAND SPECIFIED). FAILURE TO SUBMIT SPECIFICATIONS WITH BID PROPOSAL MAY RESULT IN DISQUALIFICATION OF BID. ITEMS IN CATALOGS MUST BE CLEARLY MARKED AND PAGES TABBED.

RIVIP INFO - BID SUBMISSION REQUIREMENTS

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer. When delivering offers in person to One Capitol Hill, vendors are advised to allow at least one hour additional time for clearance through security checkpoints.

MAILING ADDRESS FOR BID PROPOSALS ISSUED BY THE STATE OF RHODE ISLAND,
DIVISION OF PURCHASES

All Bid Proposals must be submitted by mail or hand delivered to:

- State of Rhode Island
- Department of Administration
- Division of Purchases, Second floor
- One Capitol Hill
- Providence, RI 02908-5855

DIVESTITURE OF INVESTMENTS IN IRAN REQUIREMENT:

No vendor engaged in investment activities in Iran as described in R.I. Gen. Laws §37-2.5-2(b) may submit a bid proposal to, or renew a contract with, the Division of Purchases. Each vendor submitting a bid proposal or entering into a renewal of a contract is required to certify that the vendor does not appear on the list maintained by the General Treasurer pursuant to R.I. Gen. Laws §37-2.5-3.

DELIVERY PER AGENCY

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY.