



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at wvOASIS.gov. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at WVPurchasing.gov with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header 2

List View

General Information | Contact | Default Values | Discount | Document Information | Clarification Request

Procurement Folder: 896701

SO Doc Code: CRFQ

Procurement Type: Central Master Agreement

SO Dept: 0803

Vendor ID:

SO Doc ID: DOT2200000014

Legal Name: RUDD EQUIPMENT COMPANY INC

Published Date: 8/9/21

Alias/DBA:

Close Date: 8/18/21

Total Bid: \$608,180.00

Close Time: 13:30

Response Date:

Status: Closed

Response Time:

Solicitation Description:

Responded By User ID:

Total of Header Attachments: 2

Total of All Attachments: 2

First Name:

Last Name:

Email:

Phone:

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Double Drum Roller	10.00000	EA	60818.000000	608180.00

Comm Code	Manufacturer	Specification	Model #
22101505			

Commodity Line Comments: VOLVO MODEL DD35B ASPHALT COMPACTOR

Extended Description:

Class 591 Double Drum Roller

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: RUDD EQUIPMENT COMPANY, INC.

Authorized Signature: [Signature] Date: 8/17/21

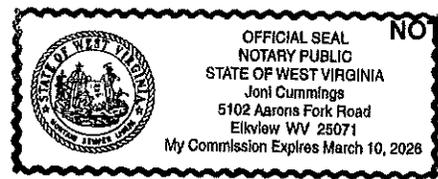
State of West Virginia

County of Kanawha, to-wit:

Taken, subscribed, and sworn to before me this ___ day of _____, 20__.

My Commission expires March 10, 2026

AFFIX SEAL HERE



NOTARY PUBLIC

[Signature]

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ DOT2200000014

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

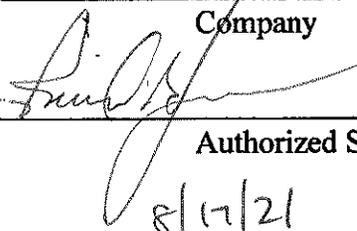
(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input checked="" type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input checked="" type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

RUDD EQUIPMENT COMPANY, INC.

Company



Authorized Signature

8/17/21

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.



Volvo Construction Equipment

DD30B, DD35B

Volvo Double Drum Compactors 3.1-3.7 t / 6,839-8,185 lb 49.6 hp



A passion for performance

At Volvo Construction Equipment, we're not just coming along for the ride. Developing products and services that raise productivity – we are confident we can lower costs and increase profits for customers around the globe. Part of the Volvo Group, we are passionate about innovative solutions to help you work smarter – not harder.

Helping you to do more

Doing more with less is a trademark of Volvo Construction Equipment. High productivity has long been married to low energy consumption, ease of use and durability. When it comes to lowering life-cycle costs, Volvo is in a class of its own.

Designed to fit your needs

There is a lot riding on creating solutions that are suited to the particular needs of different industry applications. Innovation often involves high technology – but it doesn't always have to. Some of our best ideas have been simple, based on a clear and deep understanding of our customers' working lives.



You learn a lot in 180 years

Over the years, Volvo has advanced solutions that have revolutionized the use of construction equipment. No other name speaks Safety louder than Volvo. Protecting operators, those around them and minimizing our environmental impact are traditional values that continue to shape our product design philosophy.

We're on your side

We back the Volvo brand with the best people. Volvo is truly a global enterprise, one that is on standby to support customers quickly and efficiently – wherever they are.

We have a passion for performance.

A strong, dedicated, capable dealer network

Our dealers are strategically located throughout North America to provide the equipment you need and the parts and service support you demand for a productive and profitable operation.

The strength of our dealer network is enhanced with extensive individualized product support training at our best-in-class Customer Center in Shippensburg and through hands-on training. Using a great Product Demonstration Center featuring a dedicated area for most common applications, visitors operate equipment from our entire product line under a variety of simulated working conditions. This facility is in year-round use by our dealers and customers.

Building the best starts right here.

The products designed and manufactured by Volvo Construction Equipment have their beginnings at the most advanced Research & Design centers in the industry. Volvo CE machines are designed in 11 R&D centers and produced in 15 manufacturing facilities across the world.

The major R&D center and manufacturing plant in the Americas is located in Shippensburg, Pennsylvania. This facility has been in operation for over 30 years and – with its recently added 200,000 sq. ft. expansion – now covers 570,000 sq. ft. on an 80 acre campus. Dedicated work teams and highly advanced technologies and techniques using the Volvo Production System ensure continuous quality improvements, labor savings and cost control to reach the high quality that our customers have come to expect from Volvo.





Volvo Trucks



Renault Trucks



Mack Trucks



UD Trucks



Volvo Buses



Volvo Construction Equipment



Volvo Penta



Volvo Financial Services

Compact machine, big performance

Intuitive operation

Consistent with other Volvo T4F compactors, the easy-to-use side console enables you to fine-tune adjustments while compaction is underway.

MAKING THE GRADE

The TwinLock™ traction control and torque transfer system minimizes drum slippage for superior drum control at all speeds, and in both directions.

All angles in view

Roll worry-free with an optimally positioned sliding seat and sloping engine hood design, offering 360° visibility.

PRODUCTIVITY ON TAP

A rustproof, pressurized, and optional triple filtered water system provides consistent flow to the drum surfaces, reducing asphalt pick-up.

Consistent compaction

Prevent over-compaction with the auto-vibration system, which automatically engages vibration when the machine reaches approximately 2.4 km/h (1.5 mi/h), and disengages when the speed drops below 1.9 km/h (1.2 mi/h).





POWER TO PERFORM

The new Tier 4 Final-compliant engine delivers high performance, without the need to stop for regeneration.

Transportability

For ease of transportation, the foldable ROPS option can be easily collapsed without the need for special tools.

Roll with the experts

Built on decades of engineering excellence, the machined drums produce a smooth, mark-free mat thanks to their chamfered and rounded edges.

Comfortable and convenient

Stay comfortable in the updated operator's platform, offering a conveniently located cup holder and power port.

Simple serviceability

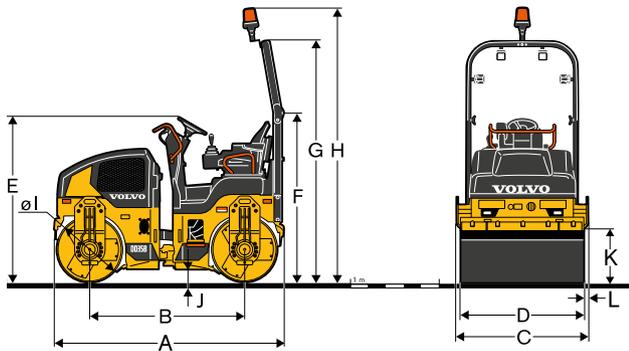
For ease of maintenance, the hinged engine hood tilts forward, providing ground-level access to the engine and hydraulic components.

Drive your costs down

Cut fuel consumption with the auto-idle option, which reduces the engine speed when controls are inactive for over sixty seconds.

Specifications

Model			DD30B		DD35B	
Machine weights (w/ ROPS)						
Operating weight	kg	lb	3,102	6,839	3,713	8,185
Weight @ front drum	kg	lb	1,411	3,110	1,783	3,930
Weight @ rear drum	kg	lb	1,695	3,729	1,930	4,255
Shipping weight	kg	lb	3,000	6,615	3,608	7,955
Drum						
Width	mm	in	1,250	49.2	1,375	54.1
Diameter	mm	in	736	29	736	29
Shell thickness	mm	in	14	.55	16	.63
Finish	Machined, chamfered edge					
Vibration						
Frequency	Hz	vpm	66.7	4,000	66.7	4,000
Nominal amplitude	mm	in	.38	.015	.33	.013
Centrifugal force	kN	lb	33	7,500	33	7,500
Propulsion						
Type	Closed-loop, hydrostatic, parallel circuit			Closed-loop, hydrostatic, TwinLock		
Drum drive	Pump: axial piston; Motor: radial piston, low speed, high torque					
Travel speed	km/h	mi/h	0 - 10.2	0 - 6.4	0 - 10.2	0 - 6.4
Engine						
Make / model	Kubota D1803-CR-TE4B					
Engine type	3-cylinder diesel					
Rated power @ 2,700 r/min	kW	hp	37	49.6	37	49.6
Electrical	12 volts DC, negative ground; 60 A alternator					
Brakes						
Service	Dynamic hydrostatic through propulsion system					
Parking secondary	Spring-applied, hydraulically released (SAHR) on each drum drive					
Water system						
Type	Pressurized					
Nozzles	5 per drum					
Filtration	80 mesh in-line with 100 mesh @ nozzles					
Drum wipers	Spring-loaded, self-adjusting, styrene wipers					
Water tank capacity	l	gal	299	79	299	79
Miscellaneous						
Articulation angle	°		+ / - 30°			
Oscillation angle	°		+ / - 10°			
Inside turning radius (to drum edge)	mm	in	2,592	102	2,532	99.7
Fuel tank capacity	l	gal	66	17.4	66	17.4
Hydraulic oil capacity	l	gal	85	22.4	85	22.4
Gradeability (theoretical)	%		46		37	
Guaranteed Sound Level						
Operator's Ear, acc. to ISO 11203:2009	LpA dB(A)		88			
External, acc. to Directive 2000/14/EC	LwA dB(A)		106			



Dimensions	DD30B		DD35B	
	mm	in	mm	in
A	2,566	101.0	2,566	101.0
B	2,661	104.8	2,661	104.8
C	1,363	53.7	1,485	58.5
D	1,250	49.2	1,375	54.1
E	2,662	104.8	2,664	104.9
F	2,527	99.5	2,529	99.6
G	1,826	71.9	1,828	72.0
H	1,975	77.8	1,977	77.8
I	1,725	67.9	1,725	67.9
J	14	0.6	16	0.6
K	736	29.0	740	29.1
L	606	23.9	608	23.9
M	57	2.2	57	2.2

Equipment

STANDARD EQUIPMENT		
	DD30B	DD35B
Engine		
Battery Disconnect Switch	•	•
US EPA T4F compliant engine	•	•
Operator environment		
Open ROPS	•	•
Sliding operator seat	•	•
Seat switch with timer delay	•	•
Cup holder	•	•
Anti-slip floor	•	•
Seat belt	•	•
Seat belt alarm	•	•
12 volt power point	•	•
Vibration and drum system		
Single speed vibration	•	•
Selectable vibration: front, both	•	•
TwinLock™ anti-slip system	•	•
Electrics and electronics		
Easily accessible fuses and relays	•	•
Permanent fuel level display	•	•
Permanent water level indicator	•	•
Information display:	•	•
-Fluid temperatures	•	•
-Engine speed	•	•
-Vehicle speed	•	•
Emergency stop button	•	•
Other		
Hand servicable spray nozzles	•	•
Adjustable spray flow rate	•	•
"Racetrack" maintenance decal	•	•

OPTIONAL EQUIPMENT		
	DD30B	DD35B
Engine		
Auto Idle	•	•
Operator environment		
Foldable arch-ROPS	•	•
Open ROPS/FOPS canopy	•	•
Mirror	•	•
Steering knob	•	•
Vandal cover	•	•
Vibration and drum system		
Inside scraper- styrene	•	•
Inside scraper- urethane	•	•
Edge compactor	•	•
Electrics and electronics		
Work lights	•	•
Strobe lights	•	•
Rotating Beacon	•	•
Backup alarm	•	•
Anti-theft	•	•
Engine oil pressure display	•	•
Caretrack	•	•
Water system		
Cocoa mats installation	•	•
Water Strainer	•	•
Other		
Lifetime Frame Guarantee	•	•
Bio-degradable oil	•	•
Special Paint	•	•
Hydraulic test ports	•	•
ROPS ship loose	•	•
License Plate	•	•

VOLVO

Volvo Construction Equipment

www.volvoce.com