



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

State of West Virginia
 Centralized Request for Quote
 Equipment

Proc Folder: 1300745			Reason for Modification: ADDENDUM NO_4 Vendor Questions and Responses
Doc Description: ADDENDUM NO_4 Hydraulic Hammer w/mounting			
Proc Type: Central Master Agreement			
Date Issued	Solicitation Closes	Solicitation No	Version
2023-11-20	2023-11-29 13:30	CRFQ 0803 DOT2400000041	5

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Customer Code: 000000205464

Vendor Name : State Equipment, Inc.

Address : 560 New Goff Mountain Road

Street :

City : Cross Lanes

State : WV Country : US Zip : 25313

Principal Contact : Eddie Rowen ,JR.

Vendor Contact Phone: 304-776-4405 Extension: 1012

RECEIVED

2023 NOV 28 AM 10:16

WV PURCHASING
 DIVISION

FOR INFORMATION CONTACT THE BUYER
 John W Estep
 304-558-2566
 john.w.estep@wv.gov

Vendor Signature X  FEIN# 55-0658298 DATE 11-27-23

ADDITIONAL INFORMATION

ADDENDUM NO_4

Addendum No_4 issued to publish and distribute the attached information to the Vendor Community

REQUEST FOR QUOTATION:

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Division of Highways to establish an open-end contract for a Rammer R16P or Equal Hydraulic Hammer. Per the Bid Requirements, Specifications, Terms and conditions attached to this solicitation.

INVOICE TO		SHIP TO	
DIVISION OF HIGHWAYS EQUIPMENT DIVISION RT 33 83 BRUSHY ROAD CROSSING, PO BOX 610 BUCKHANNON WV US		DIVISION OF HIGHWAYS EQUIPMENT DIVISION 83 BRUSHY FORK RD CROSSING BUCKHANNON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Hydraulic Hammer	10.00000	EA	\$ 19,160.00	\$ 191,600.00

Comm Code	Manufacturer	Specification	Model #
22101700	Magnum	Hammer	RHB 313-6

Extended Description:
Hydraulic Hammer

INVOICE TO		SHIP TO	
DIVISION OF HIGHWAYS EQUIPMENT DIVISION RT 33 83 BRUSHY ROAD CROSSING, PO BOX 610 BUCKHANNON WV US		DIVISION OF HIGHWAYS EQUIPMENT DIVISION 83 BRUSHY FORK RD CROSSING BUCKHANNON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Complete Mounting for Link Belt 145X3	1.00000	EA	\$ 2,600.00	\$ 2,600.00

Comm Code	Manufacturer	Specification	Model #
22101700	Magnum	Bracket	N/A

Extended Description:
Complete Mounting for Link Belt 145X3

INVOICE TO		SHIP TO	
DIVISION OF HIGHWAYS EQUIPMENT DIVISION RT 33 83 BRUSHY ROAD CROSSING, PO BOX 610 BUCKHANNON WV US		DIVISION OF HIGHWAYS EQUIPMENT DIVISION 83 BRUSHY FORK RD CROSSING BUCKHANNON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Complete Mounting for John Deere 135G	1.00000	EA	\$ 2,600 ⁰⁰	\$ 2,600 ⁰⁰

Comm Code	Manufacturer	Specification	Model #
22101700	Magnum	Bracket	N/A

Extended Description:
 Complete Mounting for John Deere 135G

INVOICE TO		SHIP TO	
DIVISION OF HIGHWAYS EQUIPMENT DIVISION RT 33 83 BRUSHY ROAD CROSSING, PO BOX 610 BUCKHANNON WV US		DIVISION OF HIGHWAYS EQUIPMENT DIVISION 83 BRUSHY FORK RD CROSSING BUCKHANNON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Complete Mounting for Volvo EC140E	1.00000	EA	\$ 2,600 ⁰⁰	\$ 2,600 ⁰⁰

Comm Code	Manufacturer	Specification	Model #
22101700	Magnum	Bracket	N/A

Extended Description:
 Complete Mounting for Volvo EC140E

INVOICE TO	SHIP TO
DIVISION OF HIGHWAYS EQUIPMENT DIVISION RT 33 83 BRUSHY ROAD CROSSING, PO BOX 610 BUCKHANNON WV US	DIVISION OF HIGHWAYS EQUIPMENT DIVISION 83 BRUSHY FORK RD CROSSING BUCKHANNON WV US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	Complete Mounting for Case CX145D	1.00000	EA	\$ 2,600 ⁰⁰	\$ 2,600 ⁰⁰

Comm Code	Manufacturer	Specification	Model #
22101700	Magnum	Bracket	N/A

Extended Description:
Complete Mounting for Case CX145D

SCHEDULE OF EVENTS

Line	Event	Event Date
1	Pre-bid - Equip Division - Buckhannon, WV 1:00PM	2023-11-09
2	Tech Question due by 10:00am	2023-11-16

SOLICITATION NUMBER: CRFQ DOT2400000041

Addendum Number: 4

The purpose of this addendum is to modify the solicitation identified as CRFQ DOT2400000041 ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

Additional Documentation:

Vendor Questions and Responses

Bid Opening remains 11/29/2023 at 1:30pm

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ DOT240000041

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 type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input checked="" 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.

State Equipment, Inc.
Company


Authorized Signature

11-27-2023
Date

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

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) Eddie Rowan - General Manager

(Address) 560 New Goff Mountain Road, Cross Lanes, WV 25313

(Phone Number) / (Fax Number) 304-776-4405 / 304-776-4409

(email address) Eddie@stateequipment.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

State Equipment, Inc.
(Company)


(Signature of Authorized Representative)

Eddie Rowan - General Manager 11-27-2023
(Printed Name and Title of Authorized Representative) (Date)

304-776-4405 / 304-776-4409
(Phone Number) (Fax Number)


Eddie@stateequipment.com
(Email Address)

REQUEST FOR QUOTATION
Class 548 Rammer R16P or Equal Hydraulic Hammer

- 8.2 Reports:** Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.
- 8.3 Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.


Contract Manager: Eddie Rowan
Telephone Number: 304-776-4405
Fax Number: 304-776-4409
Email Address: Eddie@stateequipment.com

VENDOR: State Equipment, Inc. Hydraulic Hammer

Item No.	Description:	Model & Part Number Being Bid	Estimated Unit Quantity	Unit Price	Item Total Cost
1	Rammer R16P Hydraulic Hammer or Equal	Magnum RHB313-6	10	\$19,160.00	\$191,600.00
2	Complete mounting for Link Belt 145X3	Magnum 145X3 Mount	1	\$2,600.00	\$2,600.00
3	Complete mounting for John Deere 135G	Magnum 135G Mount	1	\$2,600.00	\$2,600.00
4	Complete mounting for Volvo EC140E	Magnum 140E Mount	1	\$2,600.00	\$2,600.00
5	Complete mounting for Case CX145D	Magnum CX145D Mount	1	\$2,600.00	\$2,600.00
Total Bid Cost					\$202,000.00

Bid Will Be Awarded To The Lowest Overall Bid Total For All Items

Vendor Information

Company Name:	State Equipment, Inc.
Contact Manager:	Eddie Rowan, Jr.
Address:	560 New Golf Mountain Road, Cross Lanes, WV 25313
Phone:	304-776-4405
Fax:	304-776-4409
E-mail:	Eddie@stateequipment.com
Signature:	

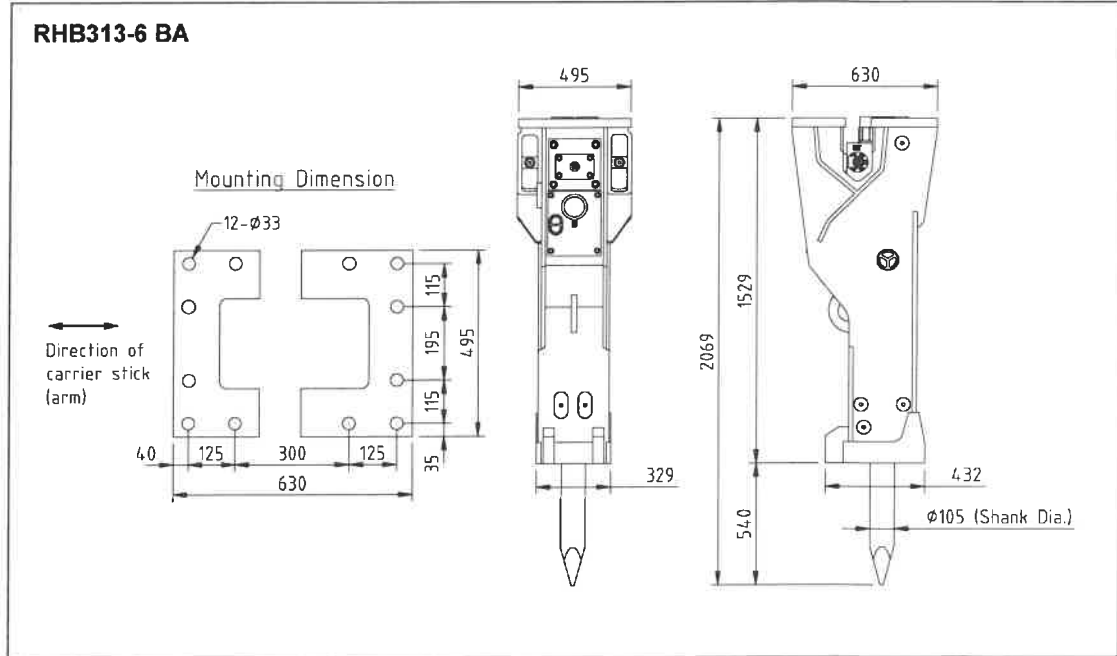
RHB313-6 TECHNICAL SPECIFICATIONS

SH#	RHB6-T13-E2
Cre. Date	01 Jul, 2014
Rev. Date	26 Jan, 2023
Page	1 of 4

1. EXTERNAL DIMENSIONS

Unit: mm

- BA: Silenced Version – Adapter Mount



RHB313-6 TECHNICAL SPECIFICATIONS

SH#	RHB6-T13-E2
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2. BASIC SPECIFICATIONS

Bracket Version	BA		
Available Option			
2-speed control	Std.		
Auto-greasing kit	Opt.		
Under-water operating kit	Opt.		
Working Weight ¹⁾	945 (2,083)		kg (lbs)
Weight without chisel	886 (1,953)		kg (lbs)
Overall Length ²⁾	2,069 (81.5)		mm (in.)
Weight of components			
Power-cell	473	(1,043)	kg (lbs)
Chisel (standard)	59	(130)	kg (lbs)
Required Oil Flow	80 ~ 140	(21 ~ 37)	lpm (gpm)
Operating Pressure	140 ~ 180	(2,030~2,610)	bar (psi)
Input Power (max.)	42		kW
Blow Frequency			
Low speed	380 ~ 700		bpm
High speed	550 ~ 850		bpm
Impact Energy			
Low speed	2,500	(1,845)	J (ft.lbf)
High speed	2,150	(1,586)	J (ft.lbf)
Tool (Chisel) Shank Diameter	105	(4.13)	mm (in.)
Applicable Carrier Weight			
Optimal range	12 ~ 16	(26 ~ 35)	t (klbs)
Available range	12 ~ 20	(26 ~ 44)	t (klbs)

Notes :

- 1) Total weight including standard tool but excluding hydraulic hoses and fittings.
- 2) The length measured from the tool tip of the standard tool to the top of the breaker including mounting plate.

RHB313-6 TECHNICAL SPECIFICATIONS

SH#	RHB6-T13-E2
Cre. Date	01 Jul, 2014
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3. INSTALLATION SPECIFICATIONS

Gas Charging Pressure ¹⁾			
Back-head (Piston accumulator) ²⁾	15 ~ 17	(220~250)	bar (psi)
High pressure accumulator	n/a		bar (psi)
Pressure Adjust Valve Setting ³⁾ (Number of turns open from the full-close)	2.0 ~ 2.5		turns
Hydraulic Piping			
Line size (min. internal diameter)	19	(3/4)	mm (in.)
Acceptable back pressure (max.) ⁴⁾	15	(220)	bar (psi)
Hose Connections of breaker			
Oil supply (IN) & return (OUT)	BSP 3/4" O-Ring Boss Female		
Air (A)	BSP 3/4" O-Ring Boss Female		
Pressure Relief (min.)	40 (600) + measured		max. operating pressure
Acceptable Hydraulic Oil			
Operating temperature ⁵⁾	-20 ~ +85	(-4 ~ +185)	°C (°F)
Viscosity	1000 ~ 10		cSt

Notes :

- 1) The prefill nitrogen gas pressure measured statically (breaker not operating) without down load on the tool at the stabilized gas temperature of +20 °C
- 2) The recommended value at the normal operating condition (supplied oil flow, oil temperature and viscosity, etc.)
- 3) The value which is set at the factory to obtain the nominal operating pressure at the middle value of oil flow and back-head gas pressure.
- 4) The maximum allowed oil pressure at the breaker's connection point to the return line (measured statically without the breaker)
- 5) The allowed temperature limits when using the oil of viscosity grade 46

4. BREAKING PERFORMANCE (per 8-hour shift)

Unit : m³ / 8hrs (yd³ / 8hrs)

Reinforced Concrete (t=30cm)	85 ~ 180	(111 ~ 235)
Non-reinforced Concrete (t=30cm)	130 ~ 260	(170 ~ 340)
Reducing oversize boulders	160 ~ 350	(209 ~ 458)
Quarrying (medium hard rock)	20 ~ 40	(26 ~ 52)



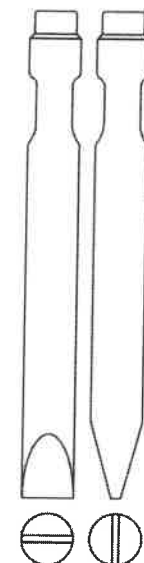

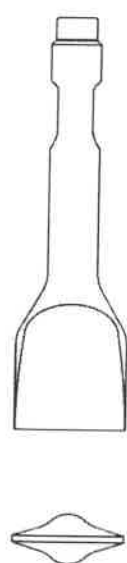
Notes :

- These figures are intended as a guideline only and varies according to the type of the material to be broken, the carrier's condition, the operator's skill, the place of usage, etc.

RHB313-6 TECHNICAL SPECIFICATIONS

SH#	RHB6-T13-E2
Cre. Date	01 Jul, 2014
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5. AVAILABLE TOOLS (CHISELS)

Shank Diameter	105 (4.13)					mm (in.)
	TYPE OF TOOL :					
	Moil Wedge (Pyramid)	Moil Point (Conical)	Flat Wedge –Horiz. / Vert. (Cross-cut / Inline-cut)	Flat End (Blunt)	Wide Flat Wedge (Asphalt Cutter)	
Tool Diameter ¹⁾	105 (4.13)	105 (4.13)	105 (4.13)	105 (4.13)	105 (4.13)	mm (in.)
Tool Length	1050 (39)	1050 (39)	1050 (39)	1050 (39)	850 (33)	mm (in.)
Tool Weight	59 (130)	59 (130)	61 (135)	64 (141)	74 (163)	kg (lbs)
Tool Shape						

Notes :

1) The diameter of the tool portion outside the breaker body

- Other special designs are also available on request.