



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

General Information

Contact

Default Values

Discount

Document Information

Procurement Folder: 317804

SO Doc Code: CRFQ

Procurement Type: Central Purchase Order

SO Dept: 0310

Vendor ID: 000000177068

SO Doc ID: DNR1700000049

Legal Name: BRIDGEPORT EQUIPMENT & TOOL

Published Date: 4/27/17

Alias/DBA: BET LTD

Close Date: 5/9/17

Total Bid: \$0.00

Close Time: 13:30

Response Date: 05/09/2017

Status: Closed

Response Time: 13:04

Solicitation Description: Addendum1-Wildlife Resources-Misc.Equipment Purchase-

Total of Header Attachments: 2

Total of All Attachments: 2



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

State of West Virginia
Solicitation Response

Proc Folder : 317804

Solicitation Description : Addendum1-Wildlife Resources-Misc.Equipment Purchase-OneTime

Proc Type : Central Purchase Order

Date issued	Solicitation Closes	Solicitation Response	Version
	2017-05-09 13:30:00	SR 0310 ESR05091700000005456	1

VENDOR

000000177068

BRIDGEPORT EQUIPMENT & TOOL

BET LTD

Solicitation Number: CRFQ 0310 DNR1700000049

Total Bid : \$0.00 Response Date: 2017-05-09 Response Time: 13:04:46

Comments:

FOR INFORMATION CONTACT THE BUYER

Brittany E Ingraham
(304) 558-2157
brittany.e.ingraham@wv.gov

Signature on File

FEIN #

DATE

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	Misc. Equipment	0.00000	EA	\$98,251.570000	\$0.00

Comm Code	Manufacturer	Specification	Model #
20101500			

Extended Description :	Please see Exhibit A Pricing Page. Vendor must submit pricing page with their submitted bid response.
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Comments: BIDDING ALL ITEMS ON EXHIBIT A - PRICING PAGE. PRICING PAGE EXHIBIT A ENCLOSED.



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

State of West Virginia
Request for Quotation
13 — Equipment

Proc Folder: 317804

Doc Description: Wildlife Resources - Misc. Equipment Purchase - One-Time

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2017-04-19	2017-05-09 13:30:00	CRFQ 0310 DNR1700000049	1

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV

25305

US

VENDOR

Vendor Name, Address and Telephone Number:

BRIDGEPORT EQUIPMENT AND TOOL
1504 OAKHURST DRIVE
CHARLESTON, WV 25314
304-659-2917

FOR INFORMATION CONTACT THE BUYER

Brittany E Ingraham

(304) 558-2157

brittany.e.ingraham@wv.gov

Signature X

FEIN #

34-1800484

DATE

5/09/2017

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION:

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Division of Natural Resources (WVDNR) to establish a contract for the one-time purchase of sprayers, grading scraper, tillers, rotary cutters, lime spreader, seed drill, off-set disc, and mowers per the bid requirements, specifications, terms and conditions attached to this solicitation.

The award of this solicitation may be split if it is in the best interest of the WVDNR.

INVOICE TO	SHIP TO
DIVISION OF NATURAL RESOURCES WILDLIFE RESOURCES SECTION ELKINS OPERATIONS CENTER PO BOX 67 ELKINS WV 26241 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Misc. Equipment	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #
20101500			

Extended Description :

Please see Exhibit A Pricing Page. Vendor must submit pricing page with their submitted bid response.

DNR1700000049	Document Phase Final	Document Description Wildlife Resources - Misc. Equipment Purchase - One-Time	Page 3 of 3
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ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions



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

State of West Virginia
Request for Quotation
13 – Equipment

Proc Folder: 317804

Doc Description: Addendum1-Wildlife Resources-Misc.Equipment Purchase-OneTime

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2017-04-27	2017-05-09 13:30:00	CRFQ 0310 DNR1700000049	2

BID RECEIVING LOCATION

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

VENDOR

Vendor Name, Address and Telephone Number:

BRIDGEPORT EQUIPMENT AND TOOL
1504 OAKHURST DRIVE
CHARLESTON, WV 25314
304-659-2917

FOR INFORMATION CONTACT THE BUYER

Brittany E Ingraham
(304) 558-2157
brittany.e.ingraham@wv.gov

Signature X

FEIN #

34-1800484

DATE

5/09/2017

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION:

Addendum

Addendum No.01 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 Natural Resources (WVDNR) to establish a contract for the one-time purchase of sprayers, grading scraper, tillers, rotary cutters, lime spreader, seed drill, off-set disc, and mowers per the bid requirements, specifications, terms and conditions attached to this solicitation.

The award of this solicitation may be split if it is in the best interest of the WVDNR.

INVOICE TO	SHIP TO
DIVISION OF NATURAL RESOURCES WILDLIFE RESOURCES SECTION ELKINS OPERATIONS CENTER PO BOX 67 ELKINS WV26241 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Misc. Equipment	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #
20101500			

Extended Description :

Please see Exhibit A Pricing Page. Vendor must submit pricing page with their submitted bid response.

DNR1700000049	Document Phase Final	Document Description Addendum1-Wildlife Resources-Misc.Equipment Purchase-OneTime	Page 3 of 3
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ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

SOLICITATION NUMBER: CRFQ DNR1700000049**Addendum Number: No.01**

The purpose of this addendum is to modify the solicitation identified as ("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

Description of Modification to Solicitation:

This addendum is issued to modify the solicitation per the attached documentation and the following:

1. The purpose of this addendum is to publish vendor questions and agency responses.

No other changes.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

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.

ATTACHMENT A

Misc. Heavy Equipment
CRFQ DNR1700000049
Vendor Questions and Agency Answers

Q1.) I would like to request a change of spec requiring a pull type hitch on the seeder to a three point hitch style. Is there a specific reason to have the pull type hitch? The tractor you are listing for use of the attachments should handle the planter on the three point hitch style.

A.1) No. The specified equipment is necessary to perform the planting tasks needed on our Wildlife Management Areas which includes a variety of slopes and soil conditions. Weight is absolutely critical for planting in this environment. Many of our areas do utilize three-point seeders, but that Will Not work for us in this setting. If you do not have equipment that matches those specifications then your equipment does not meet our needs.

Q2.) I would also request the offset disc set spacing be changed from 10" to 10 1/2" to 9 1/2" to 10 1/2".

A2.) No. These specifications were developed to describe an offset disc that has the weight and rigidity to chop up small saplings and other brush in a wildland setting. A narrower spacing will fill up with debris making the implement of questionable utility.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: _____

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:

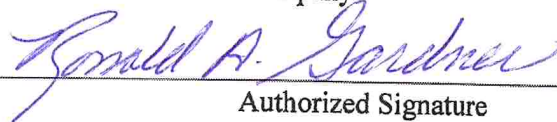
(Check the box next to each addendum received)

☒ Addendum No. 1	☐ Addendum No. 6
☐ Addendum No. 2	☐ Addendum No. 7
☐ Addendum No. 3	☐ Addendum No. 8
☐ Addendum No. 4	☐ Addendum No. 9
☐ Addendum No. 5	☐ 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 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.

BRIDGEPORT EQUIPMENT AND TOOL

Company


Authorized Signature

5/09/2017

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.
 Revised 6/8/2012

DNR1700000049	Document Phase Draft	Document Description Wildlife Resources - Misc. Equipment Purchase - One-Time	Page 3
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ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

Exhibit A - Pricing Page
West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

Item No.	Description	Year, Make, and Model	Quantity	Unit Price	Extended Price
3.1.1	Land Pride HR3584 Box Scraper or equal	2017 WOODS _ MODEL HD24484HXDBLK	1	\$3584.00	\$3584.00
3.1.2	Tufline BCP2416 cultipacker or equal	2017 TUFLINE BCP2416 CULTPACKER	2	\$3676.40	\$7352.80
3.1.3	175-gallon three-point sprayer	2017 AGSPRAY - MODEL AG-RM200BXT431-BLU	4	\$3056.00	\$12224.00
3.1.4	Tufline Model 38/101424 offset disc or equal	2017 TUFLINE MODEL 38/101424 OFFSET DISC	3	\$7556.34	\$22669.02
3.1.5	Great Plains Model 606NT no till seed drill or equal.	2017 HAYBUSTER NO TILL DRILL 2017 MODEL 77C	2	\$23546.00	\$47092.00
3.1.6	Bush Hog 26 rotary cutter or equal	2017 BUSH HOG 26 ROTARY CUTTER	1	\$3340.75	\$3340.75
3.1.7	Bush Hog BH-15 rotary cutter or equal	2017 BUSH HOG BH-15 ROTARY CUTTER	1	\$1989.00	\$1989.00
TOTAL BID AMOUNT:					\$98,251.57

Vendor must identify Brand, Model and Year equipment being bid and include it with their submitted bid response. Any product brochures to support vendor's product should be submitted with vendor's bid response. These brochures and any supporting documentation may be required before award of contract.

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

1. REVIEW DOCUMENTS THOROUGHLY: The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.

2. MANDATORY TERMS: The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

3. PREBID MEETING: The item identified below shall apply to this Solicitation.

☒ A pre-bid meeting will not be held prior to bid opening

☐ A **NON-MANDATORY PRE-BID** meeting will be held at the following place and time:

☐ A **MANDATORY PRE-BID** meeting will be held at the following place and time:

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one person attending the pre-bid meeting may represent more than one Vendor.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. The State will not accept any other form of proof or documentation to verify attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing.

Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in, but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted e-mails should have solicitation number in the subject line.

Question Submission Deadline: April 27, 2017 at 9:00 AM EST

Submit Questions to: Brittany Ingraham

2019 Washington Street, East

Charleston, WV 25305

Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)

Email: Brittany.E.Ingraham@wv.gov

5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.

6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile.

The bid delivery address is:
 Department of Administration, Purchasing Division
 2019 Washington Street East
 Charleston, WV 25305-0130

A bid that is not submitted electronically through wvOASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Purchasing Division.:

SEALED BID:
 BUYER:
 SOLICITATION NO.:
 BID OPENING DATE:
 BID OPENING TIME:
 FAX NUMBER:

The Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. Submission of a response to an Expression or Interest or Request for Proposal is not permitted in wvOASIS.

For Request For Proposal ("RFP") Responses Only: In the event that Vendor is responding to a request for proposal, the Vendor shall submit one original technical and one original cost proposal plus N/A convenience copies of each to the Purchasing Division at the address shown above. Additionally, the Vendor should identify the bid type as either a technical or cost proposal on the face of each bid envelope submitted in response to a request for proposal as follows:

BID TYPE: (This only applies to CRFP)

- ☐ Technical
☐ Cost

7. BID OPENING: Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by wvOASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery).

Bid Opening Date and Time: May 9, 2017 at 1:30 PM EST

Bid Opening Location: Department of Administration, Purchasing Division
 2019 Washington Street East
 Charleston, WV 25305-0130

8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, 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.

9. BID FORMATTING: Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

10. ALTERNATES: Any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

11. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

12. COMMUNICATION LIMITATIONS: In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.

13. REGISTRATION: Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.

14. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

15. PREFERENCE: Vendor Preference may only be granted upon written request and only in accordance with the West Virginia Code § 5A-3-37 and the West Virginia Code of State Rules. A Vendor Preference Certificate form has been attached hereto to allow Vendor to apply for the preference. Vendor's failure to submit the Vendor Preference Certificate form with its bid will result in denial of Vendor Preference. Vendor Preference does not apply to construction projects.

16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

17. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.

18. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed and viewed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately accessed and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires, and are therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or remove access restrictions to allow the Purchasing Division to print or electronically save documents provided that those documents are viewable by the Purchasing Division prior to obtaining the password or removing the access restriction.

19. NON-RESPONSIBLE: The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform, or lacks the integrity and reliability to assure good-faith performance.”

20. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.5. and § 148-1-6.4.b.”

21. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

GENERAL TERMS AND CONDITIONS:

1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.

2. DEFINITIONS: As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.

2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.

2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.

2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.

2.4. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.

2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.

2.6. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.

2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.

2.9. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

☐ **Term Contract**

Initial Contract Term: This Contract becomes effective on _____ and extends for a period of _____ year(s).

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Renewal of this Contract is limited to _____ successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed _____ months in total. Automatic renewal of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases. Attorney General approval may be required for vendor terms and conditions.

Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

☐ **Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within _____ days.

☐ **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within _____ days.

Upon completion, the vendor agrees that maintenance, monitoring, or warranty services will be provided for one year thereafter with an additional _____ successive one year renewal periods or multiple renewal periods of less than one year provided that the multiple renewal periods do not exceed _____ months in total. Automatic renewal of this Contract is prohibited.

☒ **One Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.

☐ **Other:** See attached.

4. NOTICE TO PROCEED: Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.

5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.

☐ **Open End Contract:** Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

☐ **Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.

☐ **Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

☒ **One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.

6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute a breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

7. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

☐ **BID BOND (Construction Only):** Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.

☐ **PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of _____. The performance bond must be received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.

☐ **LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable.

☐ **MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.

☐ **LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.

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The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below prior to Contract award. Subsequent to contract award, and prior to the insurance expiration date, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies mandated herein, including but not limited to, policy cancelation, policy reduction, or change in insurers. The insurance coverages identified below must be maintained throughout the life of this contract. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed in this section.

Vendor must maintain:

☐ **Commercial General Liability Insurance** in at least an amount of:

☐ **Automobile Liability Insurance** in at least an amount of: _____

☐ **Professional/Malpractice/Errors and Omission Insurance** in at least an amount of:

☐ **Commercial Crime and Third Party Fidelity Insurance** in an amount of:

☐ **Cyber Liability Insurance** in an amount of: _____

☐ **Builders Risk Insurance** in an amount equal to 100% of the amount of the Contract.

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9. WORKERS' COMPENSATION INSURANCE: The apparent successful Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

10. LITIGATION BOND: The Director reserves the right to require any Vendor that files a protest of an award to submit a litigation bond in the amount equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be forfeited if the hearing officer determines that the protest was filed for frivolous or improper purpose, including but not limited to, the purpose of harassing, causing unnecessary delay, or needless expense for the Agency. All litigation bonds shall be made payable to the Purchasing Division. In lieu of a bond, the protester may submit a cashier's check or certified check payable to the Purchasing Division. Cashier's or certified checks will be deposited with and held by the State Treasurer's office. If it is determined that the protest has not been filed for frivolous or improper purpose, the bond or deposit shall be returned in its entirety.

11. LIQUIDATED DAMAGES: Vendor shall pay liquidated damages in the amount of

for _____.

This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.

12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.

13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification.

14. PAYMENT: Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears.

15. PURCHASING CARD ACCEPTANCE: The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

☒ Vendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.

18. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.

19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-6.1.e.

20. TIME: Time is of the essence with regard to all matters of time and performance in this Contract.

21. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.

22. COMPLIANCE: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.

23. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

24. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.

Revised 01/18/2017

25. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.

26. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.

27. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.

28. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.

29. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

30. BANKRUPTCY: In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.

31. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.

32. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

33. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

34. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

35. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) 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; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein.

Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

36. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

37. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

38. PURCHASING AFFIDAVIT: In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.

39. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE: This Contract may be utilized by other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"). Any extension of this Contract to the aforementioned Other Government Entities must be on the same prices, terms, and conditions as those offered and agreed to in this Contract, provided that such extension is in compliance with the applicable laws, rules, and ordinances of the Other Government Entity. If the Vendor does not wish to extend the prices, terms, and conditions of its bid and subsequent contract to the Other Government Entities, the Vendor must clearly indicate such refusal in its bid. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.

40. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

41. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:

☒ Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

☐ Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing.requisitions@wv.gov.

42. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision. The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

43. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
- c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
- d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

44. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

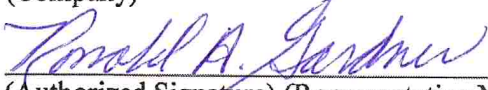
The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

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.

RONALD A. GARDNER SALES
 (Name, Title)
 RONALD A. GARDNER
 (Printed Name and Title)
 1504 PAKHURST DRIVE, CHARLESTON, WV 25314
 (Address)
 304-659-2917 304-659-3276
 (Phone Number) / (Fax Number)
 rgardner@bridgeportequip.com
 (email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation 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 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 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.

BRIDGEPORT EQUIPMENT AND TOOL
 (Company)

 (Authorized Signature) (Representative Name, Title)
 RONALD A. GARDNER SALES
 (Printed Name and Title of Authorized Representative)
 5/09/2017
 (Date)
 304-659-2917 304-659-3276
 (Phone Number) (Fax Number)

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

SPECIFICATIONS

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Division of Natural Resources (WVDNR) to establish a contract for the one-time purchase of sprayers, grading scraper, tillers, rotary cutters, lime spreader, seed drill, off-set disc, and mowers. The award of this solicitation may be split if it is in the best interest of the WVDNR.
2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
 - 2.1 **“Contract Item”** means sprayers, grading scraper, tillers, rotary cutters, lime spreader, seed drill, off-set disc and mowers as more fully described by these specifications.
 - 2.2 **“Pricing Page”** means the pages, contained in wvOASIS or attached as Exhibit A, upon which Vendor should list its proposed price for the Contract Items.
 - 2.3 **“Solicitation”** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
 - 2.4 **“Category 1 and Category 2 Hitches”** refers to the bottom two swing/lifting arms ability to accept either a ¾” (Category 1) or 1” (Category 2) diameter pins possessed by the implement being attached to the tractor.
 - 2.5 **“Shank”** means a curved piece of spring steel attached to the leading cross-member of the frame, which protrudes downward penetrating the soil surface loosening it for grading by the back of the box.
 - 2.6 **“Hypro 8 Roller Pump”** is a cast iron sprayer pump with a 15/16” solid shaft, a max flow of 22.5 GPM and a maximum pressure of 300 PSI.
 - 2.7 **“Hypro Boom X Tender Spray Nozzle”** means a herbicide spray nozzle recognized by the spraying industry that replaces a conventional boom thereby allowing herbicide application in and through vegetation

3. GENERAL REQUIREMENTS:

- 3.1 **Mandatory Contract Item Requirements:** Contract Item must meet or exceed the mandatory requirements listed below.

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

3.1.1 Item #1 – 2016 or current model: Land Pride HR3584 box scraper or equal.

3.1.1.1 Must have a minimum 84" working width.

3.1.1.2 Must have a three-point lift Category 1 and 2 type hitch.

3.1.1.3 Must have a maximum 65 horsepower tractor requirement.

3.1.1.4 Must have a hydraulic cylinder lift mechanism.

3.1.1.5 Must have a metal frame.

3.1.1.6 Must have heat-treated spring steel shanks with a minimum $\frac{3}{4}$ " x 2 $\frac{1}{2}$ " size.

3.1.1.7 Must have a minimum of 8 shanks.

3.1.1.8 Must have a minimum of 3 positions of shank penetration.

3.1.1.9 Must have replaceable heat treated shank tips.

3.1.1.10 Must have a minimum 23" roll-formed moldboard.

3.1.1.11 Must have a minimum $\frac{1}{2}$ " thick reversible and replaceable high carbon steel cutting blades.

3.1.1.12 Must have pivoting shank beam with a transport lock on shank tube.

3.1.1.13 Must have a minimum $\frac{1}{2}$ " thick side panels.

3.1.2 Item #2 - 2016 or current year model: Tuflin BCP2416 cultipacker or equal.

3.1.2.1 Must be a minimum of 8' wide and weigh at least 1,200 lbs.

3.1.2.2 Must have a minimum 4" square tube steel main frame and a minimum 16" cast iron wheels.

3.1.2.3 Must have parking stands.

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

3.1.2.4 Must come with both a Category 1 and 2 3-point hitch attachment and possess a tongue assembly to configure it as a pull behind.

3.1.3 Item #3 - 2016 or current model year: 175-gallon three-point sprayer.

3.1.3.1 Must have a minimum 175-gallon polyethylene tank.

3.1.3.2 Must have a metal frame

3.1.3.3 Must have tank straps and braces.

3.1.3.4 Must have a strainer assembly.

3.1.3.5 Must have a pressure head assembly of at least 100 PSI.

3.1.3.6 Must have pressure regulator for by-pass and agitation.

3.1.3.7 Must have manual valves for boom or nozzle control.

3.1.3.8 Must have Category 2 lift pins.

3.1.3.9 Must have a minimum 100 PSI liquid pressure gauge,

3.1.3.10 Must have a Hypro 8 roller pump with quick coupler.

3.1.3.11 Must have Hypro Boom X Tender spray nozzles with at least 36' coverage.

3.1.3.12 Must have a minimum of 25' of 3/8" rubber hose, spray gun holder and hose wrap, #18 boomless tip which covers a minimum of 20'.

3.1.4 Item #4 - 2016 or current year: Tuflin Model 38/101424 offset disc or equal.

3.1.4.1 Must have a minimum cutting width of 6' but not greater than 6'6".

3.1.4.2 Must have a minimum of 22" but not greater than 24" notched disc blades.

3.1.4.3 Must have a minimum of 10" but not greater than 10 1/2" disc blade spacing.

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

- 3.1.4.4 Must be equipped with flexible style gang hangers.
- 3.1.4.5 Must be equipped with adjustable, disc blade scrappers.
- 3.1.4.6 Must be equipped with a hydraulic lift, single-wheel carriage assembly.
- 3.1.4.7 Must be equipped with a transport hydraulic cylinder and host kit.
- 3.1.4.8 Must have regreasable bearings.
- 3.1.4.9 Must be equipped with a mechanical system for side draft control.
- 3.1.4.10 Must be equipped with implement tires.
- 3.1.4.11 Must have a pull-type hitch.
- 3.1.5 Item #5 - 2016 or current model year: Great Plains Model 606NT no till seed drill or equal.**
 - 3.1.5.1 Must have a minimum 67.5" working width.
 - 3.1.5.2 Must have pull type hitch with end wheel design.
 - 3.1.5.3 Must have calibration crank.
 - 3.1.5.4 Must have ground-driven metering system.
 - 3.1.5.5 Must have a minimum 5/16" fluted coulter blades.
 - 3.1.5.6 Must have main seedbox, native grass seedbox, small seedbox.
 - 3.1.5.7 Must have a minimum 12 bushel main seed box capacity.
 - 3.1.5.8 Must have rain tight seedbox lids.
 - 3.1.5.9 Must have an acre meter.
 - 3.1.5.10 Must have a minimum row spacing of 7.5".
 - 3.1.5.11 Must have seed cup plugs.

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

3.1.5.12 Must have seed level indicator.

3.1.5.13 Must have lock out hubs for transporting.

3.1.6 Item #6 -2016 or current model year: Bush Hog 26 rotary cutter or equal.

3.1.6.1 Must have a 6' cutting width.

3.1.6.2 Must have a three-point lift, Category 2 type hitch.

3.1.6.3 Must have a minimum steel deck thickness of 0.1345" or 10-gauge steel.

3.1.6.4 Must have a gearbox rated for a minimum 540 RPM.

3.1.6.5 Must have a slip clutch driveline protection.

3.1.6.6 Must have blades a minimum of ½" thick and 4" wide.

3.1.6.7 Must have laminated or caster wheel tires.

3.1.6.8 Must have front and rear deflectors and front and rear safety chains.

3.1.6.9 Must have a stump jumper or equal protection.

3.1.7 Item #7 – 2016 or current model year: Bush Hog BH-15 rotary cutter or equal.

3.1.7.1 Must have a cutting width of 5'.

3.1.7.2 Must have a gearbox rated for a minimum 540 RPM.

3.1.7.3 Must have a stump jumper or equal protection.

3.1.7.4 Must have blades a minimum of 0.5" by 4" wide.

3.1.7.5 Must have slip clutch drive line protection.

3.1.7.6 Must have a minimum ASAE Category 3 driveshaft.

3.1.7.7 Must have a Category 1 or 2 hitch.

3.1.7.8 Must have front and rear deflector shields and safety chains.

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

3.1.7.9 Must have laminated tires.

3.1.7.10 Must have deck thickness a minimum of .1406" but not greater than .1250".

3.1.7.11 Must weigh a minimum of 700 lbs. but not greater than 800 lbs.

4 CONTRACT AWARD:

4.1 Contract Award: The Contract is intended to provide Agencies with a purchase price for the Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.

4.2 Pricing Page: Vendor's should complete the Pricing Page by including price per line item that includes shipping fees. Vendor should complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

Vendor should electronically enter the information into the Pricing Page as it has been created in MS Excel. In most cases, the Vendor can request an electronic copy of the Pricing Page for bid purposes by sending an email request to the following address: Brittany.E.Ingraham@wv.gov or may download from the wvOASIS Vendor Self-Serve website.

Vendor should type or electronically enter the information into the Exhibit A Pricing Page to prevent errors in the evaluation.

4.2.1 Vendor's who wish to respond to a Centralized Request for Quotation (CRFQ) online may submit information through the State's wvOASIS Vendor Self Service (VSS).

Vendors should download the Exhibit "A" Pricing Page that is attached separately to the CRFQ and published to the VSS. **Vendor must identify Brand, Model and Year equipment being bid and include it with their submitted bid response.**

If Vendor is submitting bid online, Vendor must submit Pricing Page as attachment. TOTAL BID AMOUNT is the amount Vendor is to enter into wvOASIS commodity line when submitting. Notwithstanding the foregoing, the Purchasing Division may correct errors at its discretion.

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

Any product brochures to support vendor's product should be submitted with vendor's bid response. These brochures and any supporting documentation may be required before award of contract.

5 PAYMENT:

5.1 Payment: Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

6 DELIVERY AND RETURN:

6.1 Shipment and Delivery: Vendor shall ship the Contract Items immediately after being awarded this Contract and receiving a purchase order or notice to proceed. Vendor shall deliver the Contract Items within forty-five (45) calendar days after receiving a purchase order or notice to proceed. Contract Items must be delivered to Agency at the following locations:

Item 3.1.1:

WV Division of Natural Resources
Hillcrest WMA
District 1 DNR Office
Farmington, WV (Marion County)

Items 3.1.2: Delivery of one item to each of the following locations.

WV Division of Natural Resources
Pleasant Creek WMA
District 1 DNR Office
Farmington, WV (Marion County)

WV Division of Natural Resources
Rimel/Handley WMA's
District 3 DNR Office
French Creek, WV (Upshur County)

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

Item 3.1.3 Delivery of one item to each of the following locations:

WV Division of Natural Resources
Burnsville Lake WMA
District 3 DNR Office
French Creek, WV (Upshur County)

WV Division of Natural Resources
Tomblin WMA
District 5 DNR Office
Alum Creek, WV (Kanawha County)

WV Division of Natural Resources
Wallback WMA
District 6 DNR Office
Parkersburg, WV (Kanawha County)

WV Division of Natural Resources
Elk River WMA
District 3 DNR Office
French Creek, WV (Upshur County)

Item 3.1.4: Delivery of one item to each of the following locations

WV Division of Natural Resources
Bluestone Lake WMAA
District 6 DNR Office
Parkersburg, WV (Wood County)

WV Division of Natural Resources
Tomblin WMA
District 5 DNR Office
Alum Creek, WV (Kanawha County)

WV Division of Natural Resources
Wallback WMA
District 6 DNR Office
Parkersburg, WV (Wood County)

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

Item 3.1.5: Delivery of one item to each of the following locations

WV Division of Natural Resources
Chief Cornstalk WMA
District 5 DNR Office
Alum Creek, WV (Kanawha County)

WV Division of Natural Resources
Beury Mountain/Plum Orchard WMA
District 4 DNR Office
Beckley, WV (Raleigh County)

Item 3.1.6

WV Division of Natural Resources
East Lynn Lake WMA
District 5 DNR Office
Alum Creek, WV (Kanawha County)

Item 3.1.7

WV Division of Natural Resources
Conaway Run WMA
District 6 DNR Office
Parkersburg, WV (Wood County)

- 6.2 Late Delivery:** The Agency placing the order under this Contract must be notified in writing if the shipment of the Contract Items will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the Contract, and/or obtaining the Contract Items from a third party.

Any Agency seeking to obtain the Contract Items from a third party under this provision must first obtain approval of the Purchasing Division.

- 6.3 Delivery Payment/Risk of Loss:** Vendor shall deliver the Contract Items F.O.B. destination to the Agency's location.
- 6.4 Return of Unacceptable Items:** If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense

REQUEST FOR QUOTATION

West Virginia Division of Natural Resources Wildlife Resources Game Management Section
Equipment Purchases

and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable, or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.

- 6.5 Return Due to Agency Error:** Items ordered in error by the Agency will be returned for credit within thirty (30) days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

7. VENDOR DEFAULT:

7.1 The following shall be considered a vendor default under this Contract.

- 7.1.1** Failure to provide Contract Items in accordance with the requirements contained herein.
- 7.1.2** Failure to comply with other specifications and requirements contained herein.
- 7.1.3** Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
- 7.1.4** Failure to remedy deficient performance upon request.

7.2. The following remedies shall be available to Agency upon default.

- 7.2.1** Immediate cancellation of the Contract.
- 7.2.2** Immediate cancellation of one or more release orders issued under this Contract.
- 7.2.3** Any other remedies available in law or equity.

WV-10
Approved / Revised
12/16/15

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

1. **Application is made for 2.5% vendor preference for the reason checked:**
☐ Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,
☐ Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification;
☐ Bidder is a resident vendor partnership, association, or corporation with at least eighty percent of ownership interest of bidder held by another entity that meets the applicable four year residency requirement; **or**,
☐ Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,
2. **Application is made for 2.5% vendor preference for the reason checked:**
☐ Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
3. **Application is made for 2.5% vendor preference for the reason checked:**
☒ Bidder is a nonresident vendor that employs a minimum of one hundred state residents, or a nonresident vendor which has an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia and employs a minimum of one hundred state residents, and for purposes of producing or distributing the commodities or completing the project which is the subject of the bidder's bid and continuously over the entire term of the project, on average at least seventy-five percent of the bidder's employees or the bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years and the vendor's bid; **or**,
4. **Application is made for 5% vendor preference for the reason checked:**
☐ Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,
5. **Application is made for 3.5% vendor preference who is a veteran for the reason checked:**
☐ Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,
6. **Application is made for 3.5% vendor preference who is a veteran for the reason checked:**
☐ Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
7. **Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.**
☐ Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) rescind the contract or purchase order; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: BRIDGEPORT EQUIPMENT AND TOOL

Signed: Ronald A. Gardner

Date: 5/09/2017

Title: SALES

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: 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 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: BRIDGEPORT EQUIPMENT AND TOOL

Authorized Signature: Ronald A. Gardner Date: 5/09/2017

State of WV

County of Kitchie, to-wit:

Taken, subscribed, and sworn to before me this 9 day of May, 2017

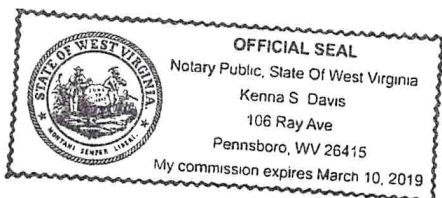
My Commission expires March 10, 2019.

AFFIX SEAL HERE

NOTARY PUBLIC

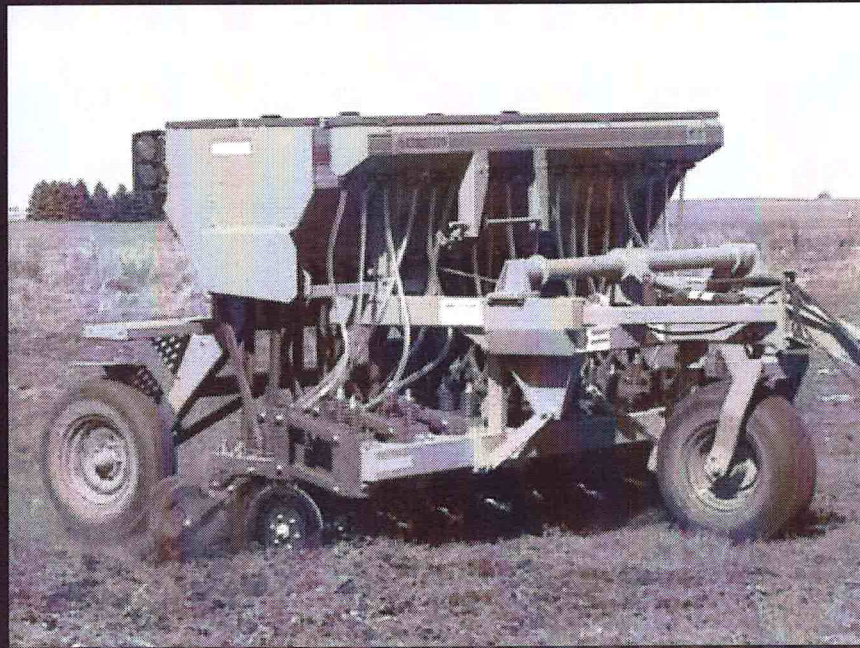
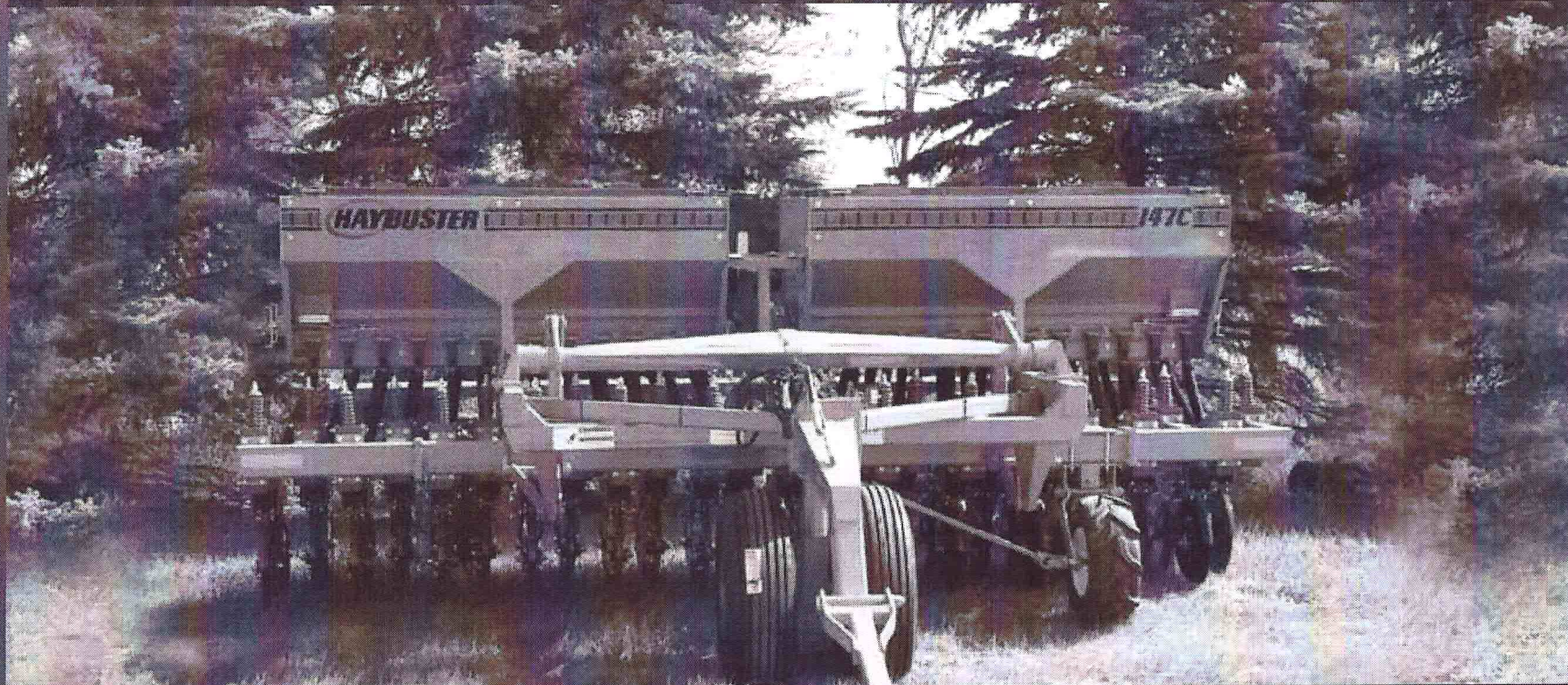
Kenna S Davis

Purchasing Affidavit (Revised 08/01/2015)



ALL PURPOSE DRILLS

HAYBUSTER®
www.haybuster.com



***Haybuster offers pull-type drills in 7', 10', and 14' sizes.
All drills plant their transport width due to
rear wheel locations.***

77C ALL PURPOSE DRILL

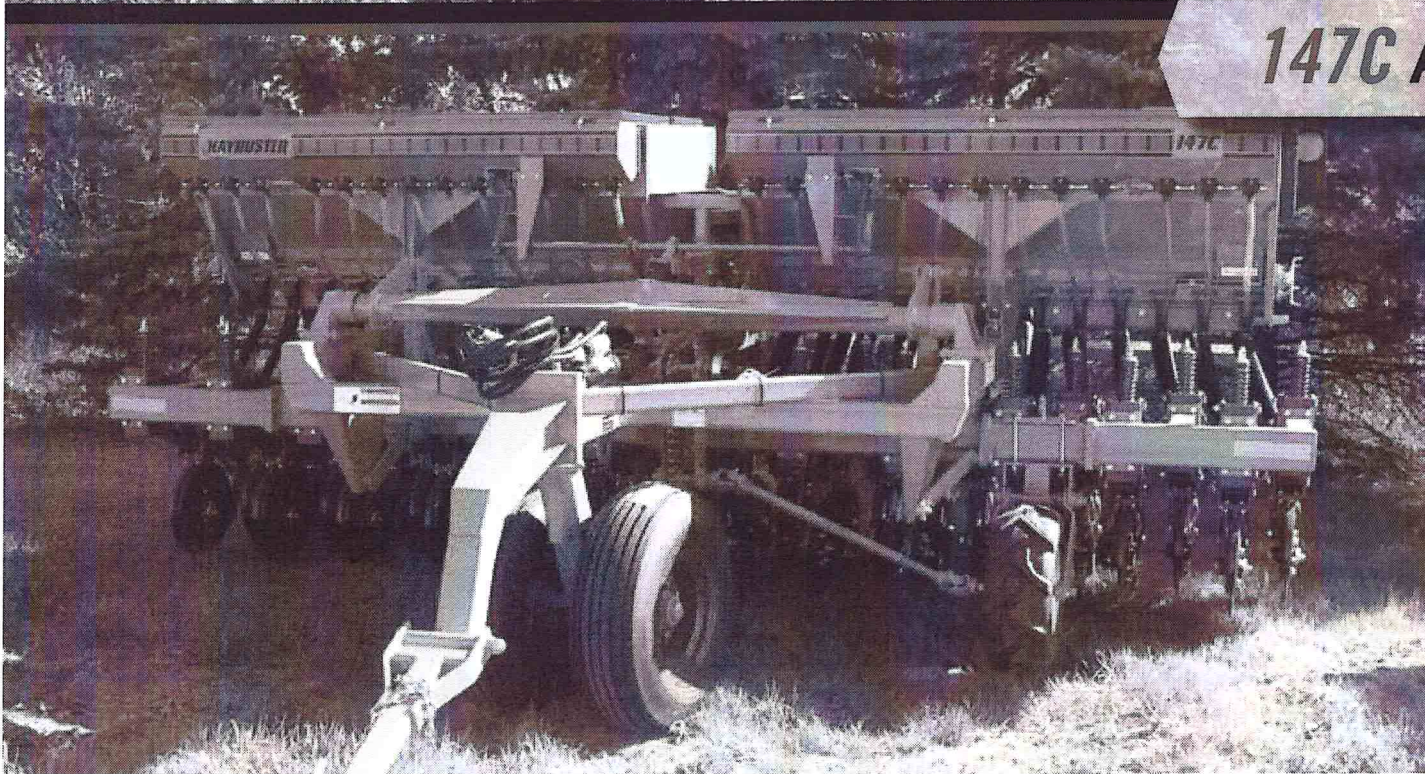
The model 77C Drill from Haybuster has the ability to drill many different varieties and sizes of seed into all types of planting conditions ranging from heavy residue no-tillage to minimum tillage and conventional tillage fields. It plants 7' wide and is perfect for planting a variety of seeds for smaller wild life plots and renovating pastures. The 77C is a towable unit and only requires a 35 hp tractor to operate.





107C ALL PURPOSE DRILL

The model 107C Drill from Haybuster remains the most popular drill on the market. It is great for planting in erosion control applications, such as roadsides and land development. The primary customer uses the 107C for pasture renovation. It is the perfect size to get into most gates and allows you to drill up to five acres per hour. Hitches are available for endwise transport of multiple 107C Drills.



147C ALL PURPOSE DRILL

The 147C is BACK! The 14' rigid drill is in demand, with all the features that has made the 107C so popular. Now planting in 14' increments and weighing in over 5,600 lbs., this is a superb drill for planting in heavy residue and hard-to-penetrate soil. If you need to plant in heavy trash conditions and have substantial acres to seed, the 147C is the drill for you!

ALL PURPOSE DRILLS



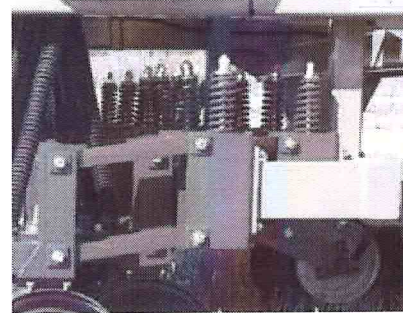
Lead Coulter System: Lead coulter blade is offset 1 ½" in front of dual disc, allowing for cutting of trash and penetrating the soil.



7" Row Spacing: All Haybuster drills plant with 7" spacing and each linkage is offset 9 ½" for planting in heavy residue.



Infinite Seed Rate Adjustment: Easy to set, each box has infinite seed adjustment for accurate seeding rates, no matter what seed you're planting.



Down Pressure System: Each linkage has simple down-pressure adjustments from 135 lbs. for conventional seeding up to 300 lbs. for no-till application.



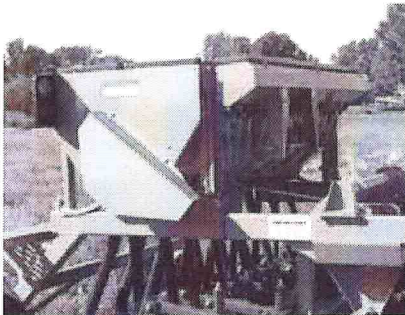
Depth Control Adjustment: Simple, solid depth control adjustment on each linkage.



Mechanical Drive System: Wide, aggressive lug-type tractor tire drive wheel, for positive ground contact, to assure accurate planting.



Cast Iron Linkages: Built of heavy-duty cast steel, the Haybuster drill linkage is even more durable than ever. The cast steel makes the overall drill even heavier, which is always a positive when reseeding pastures and all no-till applications.



Three Seed Boxes: The Haybuster drills come standard with two seed boxes with individual metering. The third box (front) is the optional legume box. With the legume box installed, Haybuster drills are capable of planting three different seeds at three different rates.

OPTIONAL FEATURES



Legume Box: Haybuster drills can be equipped with a third seed box designed for accurately feeding and metering small seeds and legumes. Also available with longer hoses and seed boots for shallow seed placement.



Native Grass Attachment: Haybuster drills can be equipped with dual seed agitators, large seed hoses and seed boots for accurately planting light, fluffy bearded seeds such as native grasses.



Single Bottom Agitators: Prevent bridging of seeds near feed wheels to maintain flow of seeds. It is standard equipment with the Native Grass Kit or can be ordered separately for the rear box.



Depth Band: Bolted on to the coulter to limit the maximum seeding depth.

FACTORY SPECIFICATIONS

MODEL 77C ALL PURPOSE DRILL

Grass / Grain / Conventional Tillage / Mulch Till / No-Till

WEIGHT:

Total — 3,600 lbs (1,632.9 kg)

TRANSPORT & WORKING DIMENSIONS:

Overall Width — 7' 7" (2.31 m)

Height — 6' 2" (1.87 m)

Road Clearance — 7" (17.78 cm)

CHASSIS FEATURES:

Front Tire Type — Implement

Front Tire Size — 9.5 L x 14"

Rear Tire Type — Implement

Rear Tire Size — 7.60 L x 15"

Hydraulic Lift Cylinder — Standard Equipment

SEED & METERING:

Molded Seed Cups with Wind Guards and

Triple Width Seed Wheels in Rear Seed Box

Seed Box — 12 Bushels (422 Liter)

Feed System — Infinitely Adjustable Meter

Fertilizer Box — 930 lbs (421.8 kg) 11.5 Bushels (405.25 Liter)

Walk Board Size — 10" x 7' 4" (24.5 cm x 2.23 m)

Walk Board Type — Steel Safety Grating

Seed/Fertilizer Hose Type — Rubber Convoluted

Seed/Fertilizer Hose Size — 1 1/4" (3.18 cm) ID

CAST SEED OPENERS:

Seeding Row Spacing — 7" (17.78 cm)

Seeding Width — 7' (2.13 m)

Number of Seed Openers — 12

Opener Type — Coulters — Disc Offset Opener

Coulters Lead Distance — 1 1/2" (3.81 cm)

Opener Spring Pressure Range — 135 lbs to 300 lbs (61.36 kg to 136.36 kg)

Opener Travel Range — 10" (25.4 cm)

Disc Soil Penetration Range — Up to 3" (7.62 cm)

Coulters Size — 5/32" x 14" (4 mm x 35.56 cm) Dia.

Disc Size — 3/32" x 14" (2.5 mm x 35.56 cm) Dia.

Disc Bearings — Heavy Duty - Sealed 3/4" (1.90 cm) Double Row Ball Bearings

PRESS WHEELS:

Types — 2" x 15-1/2" (50.8 mm x 39.37 cm) Steel

REQUIREMENT FOR OPERATION:

Drill Hitch

Horsepower Requirements — 35 HP minimum - dependent upon terrain and soil conditions

Tractor must weigh more than drill full of seed

MODEL 107C ALL PURPOSE DRILL

Grass / Grain / Conventional Tillage / Mulch Till / No-Till

WEIGHT:

Total — 4,200 lbs (1,905.1 kg)

TRANSPORT & WORKING DIMENSIONS:

Overall Width — 10' 5" (3.18 m)

Height — 6' 2" (1.87 m)

Road Clearance — 7" (17.78 cm)

CHASSIS FEATURES:

Front Tire Type — Implement

Front Tire Size — 9.5 L x 14"

Rear Tire Type — Implement

Rear Tire Size — 7.60 L x 15"

Hydraulic Lift Cylinder — Standard Equipment

SEED & METERING:

Molded Seed Cups with Wind Guards and

Triple Width Seed Wheels in Rear Seed Box

Seed Box — 14 Bushel (493 Liter)

Feed System — Infinitely Adjustable Meter

Fertilizer Box — 1,100 lbs (500 kg) 13.5 bu (474.7 liter)

Walk Board Size — 10" x 8' 6" (24.5 cm x 2.59 m)

Walk Board Type — Steel Safety Grating

Seed/Fertilizer Hose Type — Rubber Convoluted

Seed/Fertilizer Hose Size — 1 1/4" (3.18 cm) ID

CAST SEED OPENERS:

Seeding Row Spacing — 7" (17.78 cm)

Seeding Width — 10' 6" (3.2 m)

Number of Seed Openers — 18

Opener Type — Coulters-Disc Offset Opener

Coulters Lead Distance — 1 1/2" (3.81 cm)

Opener Spring Pressure Range — 135 lbs to 300 lbs (61.36 kg to 136.36 kg)

Opener Travel Range — 10" (25.4 cm)

Disc Soil Penetration Range — Up to 3" (7.62 cm)

Coulters Size — 5/32" x 14" (4 mm x 35.56 cm) Dia.

Disc Size — 3/32" x 14" (2.5 mm x 35.56 cm) Dia.

Disc Bearings — Heavy Duty - Sealed 3/4" (1.90 cm) Double Row Ball Bearings

PRESS WHEELS:

Types — 2" x 15 1/2" (50.8 mm x 39.37 cm) Steel

REQUIREMENT FOR OPERATION:

Drill Hitch

Horsepower Requirements — 50 HP minimum - dependent upon terrain and soil conditions

Tractor must weigh more than drill full of seed

MODEL 147C ALL PURPOSE DRILL

Grass / Grain / Conventional Tillage / Mulch Till / No-Till

WEIGHT:

Total — 5,650 lbs (2,562.8 kg)

TRANSPORT & WORKING DIMENSIONS:

Overall Width — 13' 9" (4.19 m)

Height — 6' 2" (1.87 m)

Road Clearance — 7" (17.78 cm)

CHASSIS FEATURES:

Front Tire Type — Dual Implement

Front Tire Size — 9.5 L x 14"

Rear Tire Type — Implement

Rear Tire Size — 7.60 L x 15"

Hydraulic Lift Cylinder — Standard Equipment

SEED & METERING:

Molded Seed Cups with Wind Guards and

Triple Width Seed Wheels in Rear Seed Box

Seed Box — 18 Bushel (493 Liter)

Feed System — Infinitely Adjustable Meter

Fertilizer Box — 1,540 lbs (500 kg) 13.5 bu (474.7 liter)

Walk Board Size — 10" x 10' 6" (24.5 cm x 2.59 m)

Walk Board Type — Steel Safety Grating

Seed/Fertilizer Hose Type — Rubber Convoluted

Seed/Fertilizer Hose Size — 1 1/4" (3.18 cm) ID

CAST SEED OPENERS:

Seeding Row Spacing — 7" (17.78 cm)

Seeding Width — 14' (3.2 m)

Number of Seed Openers — 24

Opener Type — Coulters-Disc Offset Opener

Coulters Lead Distance — 1 1/2" (4.26 cm)

Opener Spring Pressure Range — 135 lbs to 300 lbs (61.36 kg to 136.36 kg)

Opener Travel Range — 10" (25.4 cm)

Disc Soil Penetration Range — Up to 3" (7.62 cm)

Coulters Size — 5/32" x 14" (4 mm x 35.56 cm) Dia.

Disc Size — 3/32" x 14" (2.5 mm x 35.56 cm) Dia.

Disc Bearings — Heavy Duty - Sealed 3/4" (1.90 cm) Double Row Ball Bearings

PRESS WHEELS:

Types — 2" x 15 1/2" (50.8 mm x 39.37 cm) Steel

REQUIREMENT FOR OPERATION:

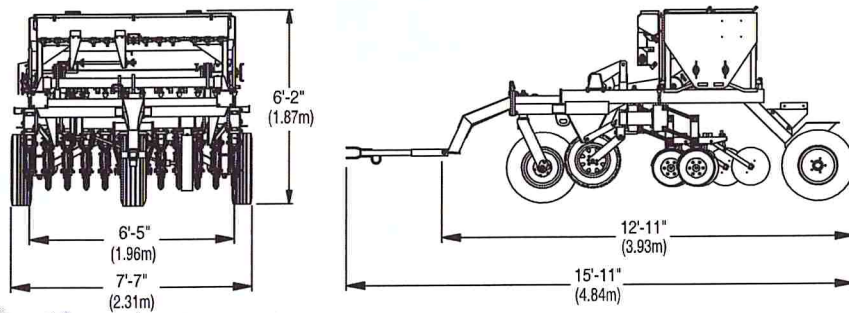
Drill Hitch

Horsepower Requirements — 70 HP minimum - dependent upon terrain and soil conditions

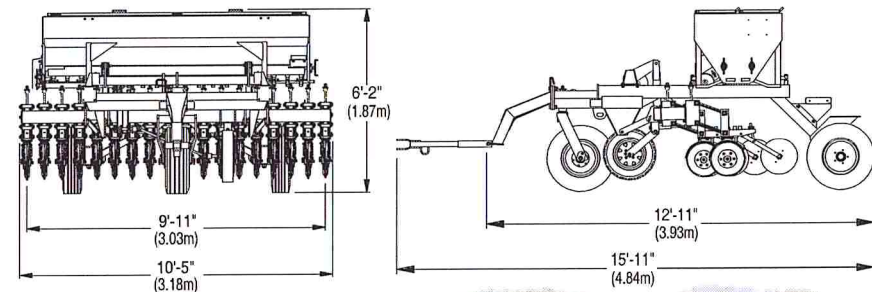
Tractor must weigh more than drill full of seed

MECHANICAL DRAWINGS

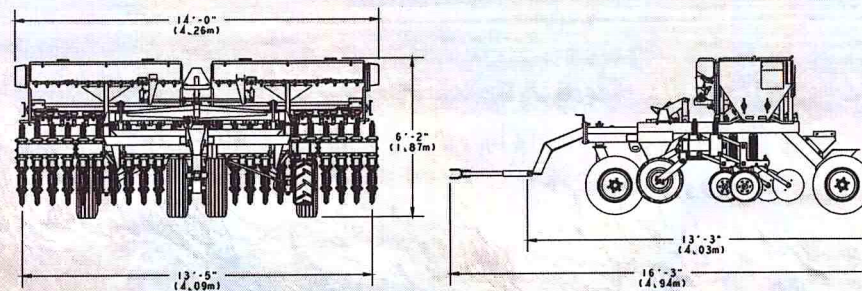
77C ALL PURPOSE DRILL



107C ALL PURPOSE DRILL



147C ALL PURPOSE DRILL





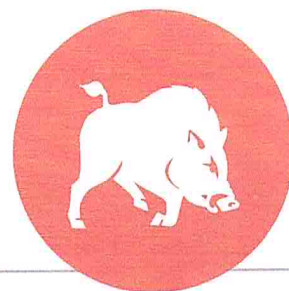
www.haybuster.com



PO Box 1940
Jamestown, ND 58402-1940
Phone: (701) 252-4601
Fax: (701) 252-0502

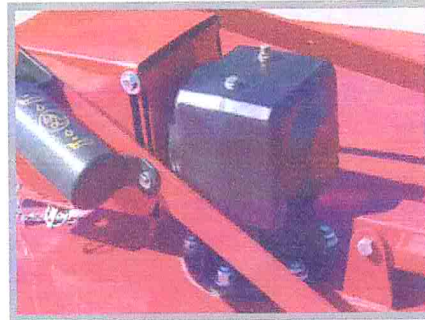
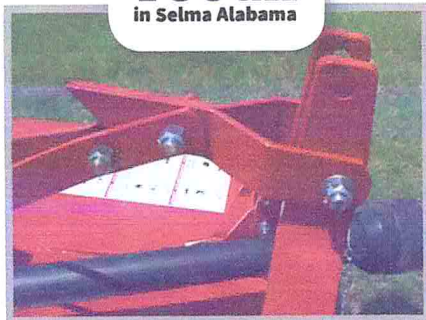
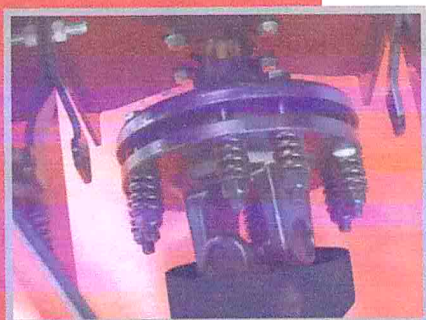
*Performance
You Can
Count
On™*

BUSH HOG®



SINGLE-SPINDLE ROTARY CUTTERS

RAZORBACK SERIES | BH10, BH20, & BH320 SERIES



RAZORBACK-SERIES ROTARY CUTTER

AVAILABLE IN RED, ORANGE, BLUE, AND GREEN



The Razorback-Series has Bush Hog's® legendary durability and reliability built into each of the three models. Ideal for weeds, grass, and up to 1-inch diameter brush, these models are economically priced for use around estates and small farms. The price and value of the Razorback Series units once again prove that nothing beats a Bush Hog®!

Built To Last.

Standard Bush Hog® Features

-  **"C" Channel Sideband** in 10-gauge x 8-inches
-  **Laminated Tires** built to last and durable in the roughest conditions
-  **Gearbox Rating** PTO of 60 HP
-  **Floating Top Hitch Link** with a 3-point lift
-  **Cutting Widths** from 4 to 6-feet and up to 1-inch diameter
-  **Bush Hog® Blades** built to tear through varied vegetation



SPECIFICATIONS

MODELS	BH4	BH5	BH6
Cutting Width	4-feet	5-feet	6-feet
Cutting Capacity	Up to 1-inch Diameter		
Cutting Height (Minimum)	2-inches		
Type Hitch	3-Point Lift, ASAE Cat. 1 Standard		
Deck Thickness	14-gauge	12-gauge	12-gauge
Side Bands	"C" Channel, 10-gauge x 8-inches		
Driveline	ASAE Cat. 3		
Gearbox Rating (PTO)	60 HP*		
Tractor PTO Speed	540 RPM		
Driveline Protection	Shearbolt or Slipclutch		
Bladeholder	Oval Pan		
Blades	1/2-inch x 3-inches		
Blade Tip Speed	14,632 FPM	15,497 FPM	14,307 FPM
Tires	Laminated		
Tractor PTO HP (Minimum)	15 HP	20 HP	25 HP
Front and Rear Deflectors	Rubber front, Rear metal band		
Approximate Weight	393-lbs.	491-lbs.	577-lbs.
Warranty	1-year limited warranty		
Gearbox Limited Warranty	3-years		

*Field Performance Rating

BH10-SERIES ROTARY CUTTER



Grass, weeds, and small brush are no match for these authentic Bush Hog® built cutters. Available in 5-foot, 6-foot, and 7-foot cutting widths, the BH10 Series Rotary Cutters are designed to deliver superior performance in tough conditions, day after day, year after year.

Bush Hog® Features

-  **Below Deck Structure** of strongbacks and gearbox stand allows for a smooth top deck which sheds water and debris.
-  **Side Bands** with welded skids are continuously welded and tied together through the integrated gearbox stand.
-  **Rear Band** is continuously welded and curved to resist bending going forward and backing up.
-  **Tail Wheel Beam** has 3/16-inch wall and is clamped between two heavy steel plates for a secure fit to resist side loads during turns.
-  **Bush Hog® Blades** made especially for Bush Hog® feature the unique Bush Hog® brand, and they are forged and heat treated for long-lasting sharpness.
-  **Bush Hog® Gearboxes** that survived our impact test, unbalanced test, and durability test. The splined output shafts with tapered roller bearings resist thrust and side loads as the pan pushes the cutter up or to the side of large obstacles like rocks or stumps.
-  **Laminated Tail Wheel** with laminated style rubber featured on larger Bush Hog® cutters that clear fields.
-  **Full Length Skids** with 1/4-inch skids run one-half the length of the deck to protect side bands and add strength that resists bending.

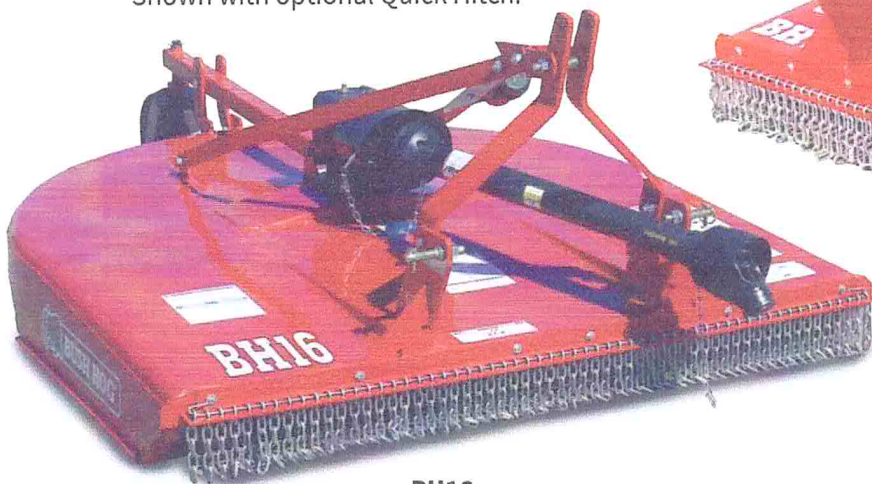
Cutter Size	Gauge of Deck	Depth of Side Band
BH15	11-gauge	9 3/4-inches
BH16	10-gauge	9 3/4-inches
BH17	10-gauge	10 1/4-inches

BH10-SERIES ROTARY CUTTER



All models available
in tractor colors.

Shown with optional Quick Hitch.



BH16

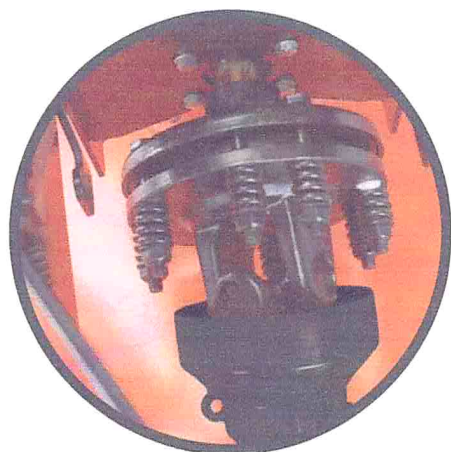


Front and rear deflectors or chain shieldings available.

Nothing Beats a Bush Hog®!

Bush Hog® brand rotary cutters are famous for their durability ... so famous that there are many imitations. Do not be disappointed! Only Bush Hog® rotary cutters are tough enough to wear the Bush Hog® brand. Be sure you buy authentic Bush Hog® brand rotary cutters ... the original and still the toughest, built to last!

Built To Last.



Slip Clutch

- Ideal for pasture clipping and grass cutting
- Cut saplings up to 2-inch diameter
- Easy to operate
- All models except BH17 attach with Category I standard or optional quick hitch, the BH17 uses Category I or II standard and quick hitch.
- Laminated tire with bearings on all models
- Shear pin or slip clutch protection on BH15 and BH16
- Slip clutch standard on BH17

SPECIFICATIONS

MODELS	BH15	BH16	BH17
Cutting Width	5-feet	6-feet	7-feet
Cutting Capacity	2-inches	2-inches	2-inches
Cutting Height	2 to 12-inches	2 to 12-inches	2 to 12-inches
Dimensions (width x length)	5-feet 5-inches x 8-feet 1-inch	6-feet 5-inches x 9-feet 2-inches	7-feet 5-inches x 10-feet 6-inches
Type Hitch	Cat I Standard or Quick Hitch Option	Cat I Standard or Quick Hitch Option	Cat I or II Standard and Quick Hitch
Deck Thickness	11-gauge	10-gauge	10-gauge
Sidebands	9 3/4-inches x 11-gauge	9 3/4-inches x 10-gauge	10 1/4-inches x 10-gauge
Driveshaft	ASAE Cat 3	ASAE Cat 3	ASAE Cat 4
Gearbox	65 HP	65 HP	130 HP
Tractor PTO Speed	540 RPM	540 RPM	540 RPM
Driveline Protection	8 x 50-mm Metric Gr. 8.8 shearbolt Slip Clutch/Optional	10 x 55-mm Metric Gr. 8.8 shearbolt Slip Clutch/Optional	Slip Clutch Standard
Blade Holder(s)	Oval type	Oval type	Oval type
Blades	1/2 x 4-inch uplift	1/2 x 4-inch uplift	1/2 x 4-inch uplift
Blade Tip Speed (Feet Per Minute)	14,369 FPM	14,969 FPM	14,420 FPM
Tires	Laminated	Laminated	Laminated
Tractor HP Range	25 - 40 PTO	30 - 45 PTO	50 - 70 PTO
Safety Shielding	Front & Rear Deflectors or Chains	Front & Rear Deflectors or Chains	Front & Rear Deflectors or Chains
Approximate Weight	636-lbs.	764-lbs.	1024-lbs.
Warranty	1-year limited warranty with a 5-year gearbox limited warranty		
FEATURES	Floating Frame Hitch • High blade tip speeds • Available in major tractor colors		

BH20 SERIES ROTARY CUTTER



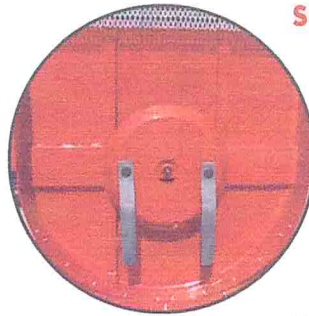
Bush Hog®'s Famous Reliability In A Medium-Duty Cutter

Bush Hog®'s BH20 Series Rotary Cutters bring our famous reliability to brush cutting and weed and grass mowing for farms, estates, and highway right-of-way mowing. Built with Bush Hog®'s tough features, this series delivers superior performance the first day on the job and for years to come.

BH20 SERIES ROTARY CUTTER

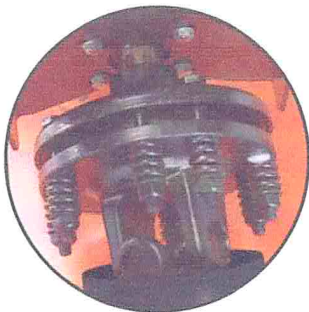


Quick Detach Gearbox Shield



Solid Deck Reinforcements.

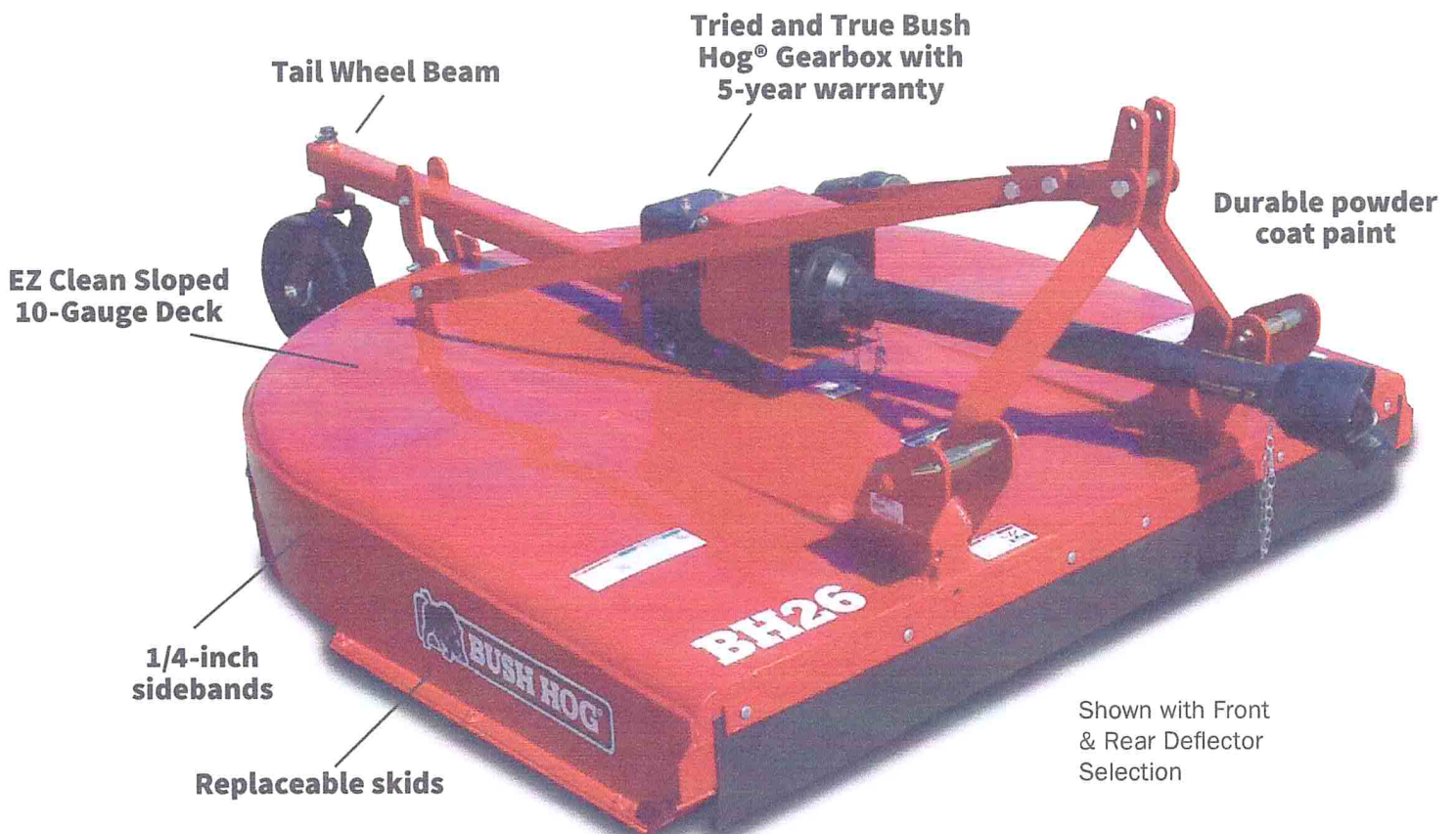
Decks are reinforced with internal 7-gauge steel strongbacks that run the full length of the deck, tying together the entire structure with the gearbox stand. Bush Hog® blade pans are round to allow the cutter to float over field obstructions.



Adjustable Slip Clutches
are standard equipment



Floating Hitch for
uneven terrain



Shown with Front
& Rear Deflector
Selection

Built To Last.

Bush Hog® Features

-  **EZ Clean Sloped 10-Gauge Decks** built to eliminate trash build up and water traps.
-  **1/4-inch Sidebands** are continuously welded. Formed of 1/4-inch thick steel, they are 12 1/2-inches deep and able to handle large volumes of material.
-  **Replaceable** Full Length 1/4-Inch Skids run one-half the length of the deck to protect side bands and add strength that resists bending.
-  **Bush Hog® Gearboxes** that survived our impact test, unbalanced test, and durability test. The splined output shafts with tapered roller bearings resist thrust and side loads as the pan pushes cutter up or to the side of large obstacles like rocks or stumps.
-  **Powder Coat Paint** in colors that match today's tractors is baked on to resist rust and nicks through years of rugged work.
-  **5-Year Gearbox Limited Warranty** comes with each new BH20 Series Cutter.
-  **Tail Wheel Beam** has 3/16-inch wall and is clamped between two heavy steel plates for a secure fit to resist side loads during turns. Dual tail wheels available on BH27.

Model	Cutting Width	Minimum Tractor HP
BH25	5-feet	35 PTO
BH26	6-feet	45 PTO
BH27	7-feet	55 PTO

Built To Last.

- EZ Clean Sloped 10-Gauge Decks
- 1/4-inch Sidebands
- 5-Year Gearbox Limited Warranty
- Replaceable Full Length Skids
- 130 HP Bush Hog® Gearbox
- Powder Coat Paint
- Durable Tailwheel Beam



BH27 with Dual Tail Wheels Shown with Chain Shielding Selection

SPECIFICATIONS

MODELS	BH25	BH26	BH27
Cutting Width	5-feet	6-feet	7-feet
Cutting Capacity	3-inch diameter	3-inch diameter	3-inch diameter
Cutting Height	1 1/2 to 10 1/2-inches	1 1/2 to 10 1/2-inches	1 1/2 to 10 1/2-inches
Dimensions (transport width x length)	5-feet 6-inches x 8-feet 8-inches	6-feet 6-inches x 9-feet 8-inches	7-feet 6-inches x 10-feet 8-inches (single wheels) 10-feet 1-inch (double wheels)
Type Hitch	3 Point Cat. I, Cat. II Standard & QH	3 Point Cat. I, Cat. II Standard & QH	3 Point Cat. II, Cat. III Standard & QH
Deck Thickness	10-gauge	10-gauge	10-gauge
Sidebands	1/4 x 12 1/2-inches	1/4 x 12 1/2-inches	1/4 x 12 1/2-inches
Driveshaft	ASAE Category 4	ASAE Category 4	ASAE Category 4
Gearbox	130 HP	130 HP	130 HP
Tractor PTO Speed	540 RPM	540 RPM	540 RPM
Driveline Protection	Slip Clutch Standard	Slip Clutch Standard	Slip Clutch Standard
Blade Holder(s)	Round	Round	Round
Blades	1/2 x 4-inches uplift	1/2 x 4-inches uplift	1/2 x 4-inches uplift
Blade Tip Speed	14,600 FPM	15,000 FPM	14,450 FPM
Tires	Single Laminated	Single Laminated	Single or Dual Laminated
Minimum Tractor HP	35 PTO	45 PTO	55 PTO
Safety Shielding	Front and Rear Deflectors or Front and Rear Chains		
Approximate Weight	906-lbs.	1095-lbs.	1328-lbs.
Warranty	1-year limited warranty with a 5-year gearbox limited warranty		
FEATURES	Available in major tractor colors		

Warning: For non-agricultural use, OSHA, ASAE, SAE, and ANSI standards require the use of chain guards or other protective guards at all times. Bush Hog® strongly recommends the use of such guards for agricultural uses as well, to reduce the risk of property damage, serious bodily injury or even death from objects thrown out by or from contact with the cutting blades.

BH-320 SERIES ROTARY CUTTER



Bush Hog®'s "Original" Heavy-Duty Cutters Are Better Than Ever

Bush Hog®'s 300 "Original" Series Rotary Cutters helped build the Bush Hog® reputation for performance you can count on. Now the new Bush Hog® 320 "Original Plus" Series Rotary Cutters offer even more performance the first day on the job and for years to come.

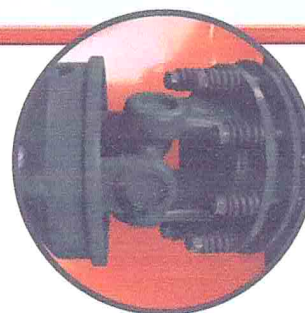
Bush Hog® Features

-  **Sloped Deck.** Improved sloped deck design sheds water and debris to increase deck life.
-  **Deck Reinforcements.** Decks are reinforced with internal 7-gauge steel strongbacks that run the full length of the deck tying together the entire structure with the gearbox stand.
-  **Bush Hog® Materials.** 326 and 327 decks are 7-gauge thick steel. Strongbacks are 7-gauge steel.
-  **Bush Hog® Gearboxes.** 326 and 327 gearboxes are the same rugged gearboxes used on thousands of Bush Hog® flex wing cutters. Rated at 210 HP, they have the highest rating in their class. They are built to exacting Bush Hog® specifications and embossed with the Bush Hog® brand. Both models come with the Bush Hog® 5-year limited gearbox warranty.
-  **Sidebands.** Sidebands are strong and deep. Formed of 1/4-inch thick steel, they are 12 1/2-inches deep.
-  **Blade Pans.** Blade pans are 7-gauge steel formed in dished shape for extra strength.
-  **Bush Hog® Blades.** Built of heat treated alloy steel, blades are genuine Bush Hog® and have been refined based on years of Bush Hog® experience in rugged, real world conditions.
-  **Tail Wheel Assembly.** Heavy-duty tail wheel assemblies are standard on both models. 327 comes equipped with a heavy-duty axle and dual wheels for both lift and pull models. Both lift and pull models come with laminated tires that are built for rugged conditions.
-  **Heavy-Duty Gearbox Stand.** An integral part of the cutter's structure, the gearbox stand runs between the strongbacks.
-  **Category 5 Driveline.** Rugged ASAE Cat 5 drivelines are standard on both 320 Series "Original Plus" cutters.

The "Plus" In Bush Hog® 320 "Original Plus" Series Rotary Cutters	
New sloped deck design	+
New internal strong backs	+
New deeper sidebands	+
New standard heavy-duty tail wheel	+
New standard heavy-duty Cat. 5 driveline	+
New flip-up shield for easy clutch service	+

BH-320 SERIES ROTARY CUTTER

**Category 5
Driveline**



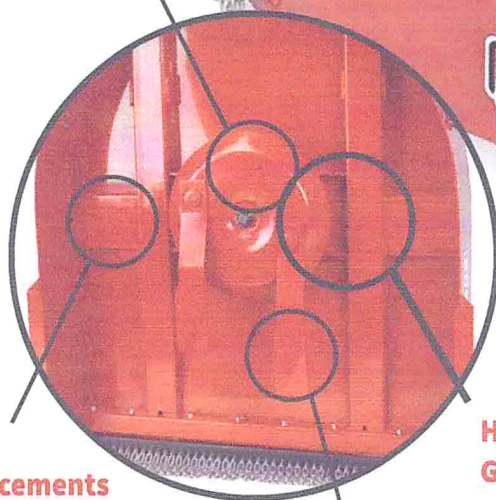
Authentic Bush Hog® Gearbox

Look for the Bush Hog® embossed on the gearbox. Only Bush Hog® cutters are equipped with Bush Hog® designed gearboxes. The Bush Hog® 320 "Original Plus" Series heavy-duty cutters feature the highest rated gearboxes in their class—210 HP.

**Tail Wheel
Assembly**



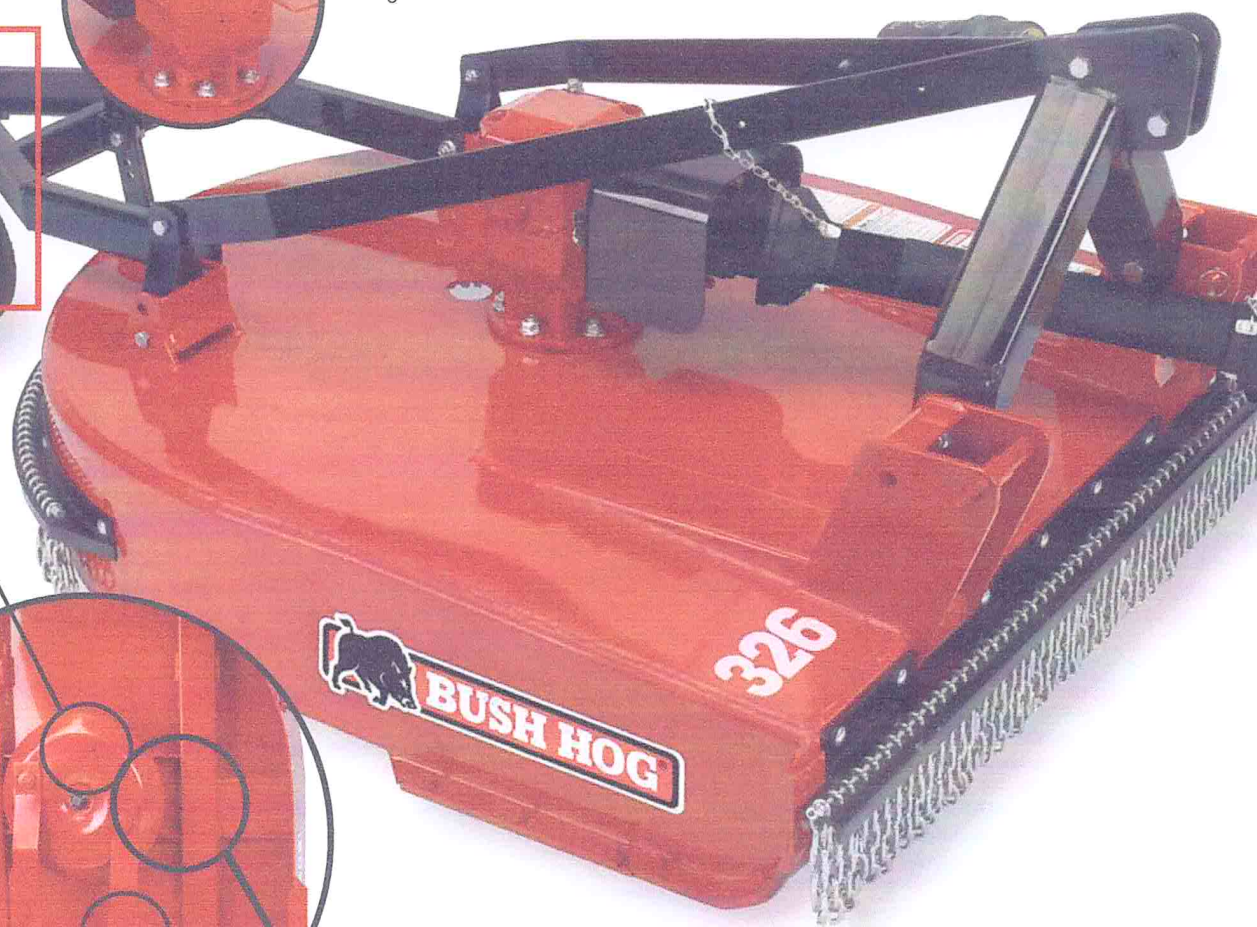
Blade Pans



**Deck
Reinforcements**

**Heavy-Duty
Gearbox Stand**

Bush Hog® Blades



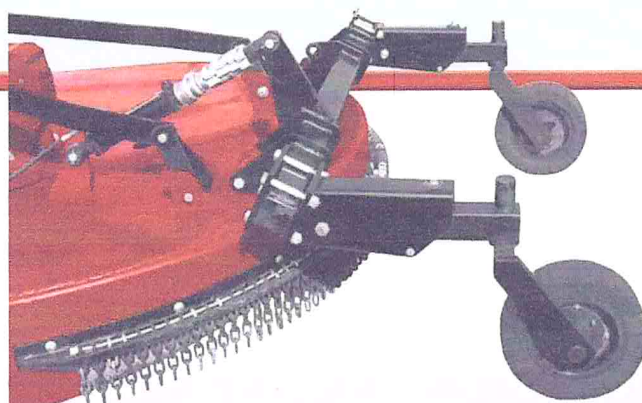
Shown with front and rear chain shielding.

Bush Hog® 300 "Original" Series Heavy-Duty Cutters helped make the Bush Hog® name famous. Often copied, never equaled, they set the standard for heavy-duty cutters. The new and improved Bush Hog® 320 "Original Plus" Series Heavy-Duty Cutters are called the "Original Plus" because they deliver all the performance and reliability of the "Original" Series plus more. Be sure you get authentic Bush Hog®.

Built To Last.

Bush Hog®

320 "Original Plus" Series Heavy-Duty Rotary Cutters



**327 Lift Type
Cushioned Axle**

SPECIFICATIONS

MODELS	326	327
Cutting Width	6-feet	7-feet
Cutting Capacity	Up to 4-inches in diameter	
Cutting Height	2 - 12-inches	2 - 12-inches
Dimensions (width x length)	78 x 118 1/2-inches	90 x 131-inches
Type Hitch	HD 3 Point Category Cat. I & II standard and Quick Hitch	HD 3 Point Category Cat. II & III standard
Deck Thickness	7-gauge	7-gauge
Sidebands	1/4 x 12 1/2-inches	1/4 x 12 1/2-inches
Driveshaft	ASAE Cat 5	ASAE Cat 5
Gearbox	Heavy duty (210 HP)	Heavy duty (210 HP)
Tractor PTO Speed	540 RPM	540 RPM
Driveline Protection	Slip Clutch Standard	Slip Clutch Standard
Blade Holder(s)	Round	Round
Blades	1/2 x 4-inch, heat treated	1/2 x 4-inch, heat treated
Blade Tip Speed	13,996 FPM	11,875 FPM
Tires	Laminated	Laminated, dual - Lift
Minimum Tractor HP	60 PTO	70 PTO
Front and Rear Deflectors	Chain Shielding is Standard, Single Row or Double Row	
Approximate Weight	1400-lbs.	1950-lbs. Lift
Warranty	1-year limited warranty with a 5-year gearbox limited warranty	
Options		Manual or hyd. adjustment
FEATURES	Floating A Frame	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

2501 Griffin Ave.
Selma, Alabama 36703

Tel. 800-362-6006

WOODS

Industrial Box Scrapers

Tractor HP range:
40 - 100 hp

Take advantage of the Gannon® name recognized throughout the construction industry as having superior durability, quality and strength.

- Ideal for landscapers, farmers, contractors, and municipalities
- Scarify, level, grade and backfill

Industrial Box Scrapers



92HSD

Specifications	72HSD	76HSD	80HSD	84HSD	88HSD	92HSD	80HSD	84HSD	88HSD	92HSD	96HSD	
Tractor Engine HP	40–90 hp						40–100 hp					
Tractor Hitch	Cat 2											
Working Width	72"	76"	80"	84"	88"	92"	80"	84"	88"	92"	96"	
Height	24.5"											
Operating Weight	1,230 lbs	1,247 lbs	1,263 lbs	1,280 lbs	1,297 lbs	1,310 lbs	1,236 lbs	1,280 lbs	1,297 lbs	1,310 lbs	1,327 lbs	
Depth	40.188"											
Heaped Capacity	25.7 cu ft	27.0 cu ft	28.6 cu ft	30.0 cu ft	31.6 cu ft	32.9 cu ft	28.6 cu ft	30.0 cu ft	31.6 cu ft	32.9 cu ft	34.3 cu ft	
End Plate Thickness	0.5"											
Replacement End Plate Wear Bits	yes						no					
Reversible Cutting Edge (Qty/Size)	(2) 0.5" x 6"											
Number of Scarifiers	8											
Optional Tailgate	–	–	–	–	–	–	–	–	–	–	–	