

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

Request for Quotation

SH-P

T

7011EC04

PAGE 1

ADDRESS CORRESPONDENCE TO ATTENTION OF:

BUYER 33 304-558-2402

*709051756 304-346-5301 WV TRACTOR COMPANY PO BOX 473

CHARLESTON WV 25322

DIVISION OF HIGHWAYS
EQUIPMENT DIVISION
ROUTE 33
BRUSHY FORK ROAD
BUCKHANNON, WV
26201 304-

304-472-1750

DAT	E PRINTED	7E	RMS OF SALE	SI-	IIP VIA	F.O.B	************	FREIGHT TERMS
	/29/2010		0 Days	Truck		Buckhanno		Prepaid
BID OPENING	DATE:	11/10/	er erene erene erene eren bereitet in der eren besteller		BID	OPENING T	IME 01	:30PM
LINE	QUA	NTITY		NO. ITEM	NUMBER	UNIT PI	RICE	AMOUNT
0001		1	EA	755-10				
	ASPHAI	T DIST	RIBUTOR	MOUNTED				
	į.		ENNIAL	NO OWILD				
	LININ	CDMI						
			OP	EN END CON	TRACT			
	TO PPO	ivinė i	EUU CVI	LON ASPHAL	ם מבדפות	UTOD MOUNT	TED ON	
				SSIS CAB T				
				S. PER THE				
		A TODY		MANDATORY I				
				WILL BE HI ON ST E.,				
				ARE REQUIR				•
				HE MANDATO				
				THE BID.			JOLI IN	
				ONE BIDDE		LICON HAT		1.0
	-							
				WILL BE MA				,
				O COMPLETE				
				ERIFYING A			ANDATORY	
	PRE-B1			O PROVIDE				
				ON THE AT				
				OF THE BII				F-1
	THE BI	DDFR I	S RESPO	NSIBLE FOR	ENSHBING	THEY HAVE	ANCE.	BEOENE
	COMPLE	TED TH	E INFOR	MATION REQI	IIRFD ON	THE ATTENT	DANCE	
	SHEET.	THE	PURCHAS	ING DIVISION	ON AND TH	E STATE AG	PENCY	Agranou III o
	WILL N	OT ASS	UME ANY	RESPONSIB:	ILITY FOR	A BIDDER-	·s	2010 NOV 17 PH 12:
				THE PRE-B				
				T THAT ALL		L BIDDERS	INCLUDE	VV FUECEWSIE
	THEIR	E-MAIL	ADDRES	S AND FAX I	NUMBER.			pesa, P
•								C. FIG. CER
	$-A_{z}$			[E REVERSE SIDE FO	R TERMS AND COM	NDITIONS		
IGNATURE	May	1(0)5	had	$\sqrt{}$		346-5301	DATE	11/12/10
ITLE F	resident		55062	21655		ADDRE	SS CHANGES	TO BE NOTED ABOVE

GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

- 1. Awards will be made in the best interest of the State of West Virginia.
- 2. The State may accept or reject in part, or in whole, any bid.

3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division

and have paid the required \$125 fee.

- 4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
- 5. Payment may only be made after the delivery and acceptance of goods or services.
- 6. Interest may be paid for late payment in accordance with the West Virginia Code.
- 7. Vendor preference will be granted upon written request in accordance with the West Virginia Code.
- 8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
- 10. The laws of the State of West Virginia and the Legislative Rules of the Purchasing Division shall govern the purchasing process.
- 11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
- In the event the vendor/contractor files for bankruptcy protection, the State may deem 12. BANKRUPTCY: this contract null and void, and terminate such contract without further order.
- 13. HIPAA BUSINESS ASSOCIATE ADDENDUM: The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.htm and is hereby made part of the agreement. Provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
- 14. CONFIDENTIALITY: The vendor agrees that he or she 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/noticeConfidentiality.pdf.
- 15. LICENSING: Vendors 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, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending verify that the vendor is licensed and in good standing with the above entities.
- 16. ANTITRUST: In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will 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 the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

INSTRUCTIONS TO BIDDERS

- 1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
- 2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as EQUAL to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
- 3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
- 4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130
- 5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).



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

Request for Quotation

RFQ NUMBER 7011EC04

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 33

304-558-2402

*709051756 304-346-5301 WV TRACTOR COMPANY PO BOX 473

CHARLESTON WV 25322

DIVISION OF HIGHWAYS **EQUIPMENT DIVISION** ROUTE 33 BRUSHY FORK ROAD T BUCKHANNON, WV 26201

304-472-1750

DATE PRINT	red	TEF	RMS OF SAL	E	SHIP VIA		FOB *	FREIGHT TERMS
09/29/	2010							
BID OPENING DATE:		11/10/	2010	· · · · · · · · · · · · · · · · · · ·		BID	OPENING TIME	01:30PM
LINE	QUAN	a	UOP	CAT	ITEM NUMBE		UNITPRICE	AMOUNT
LNAL	J GUAN	M.4114-1	307	NO.	TILWINGWIDE		GNUFACE	AMOONT
	1							
		TC81T7A		DEDC	ADE DEQUEOT	-ED TO	ADDINE DOTOD T	
							ARRIVE PRIOR T	
	1		1 3			1	DDERS WHO ARRIV	E .
							E TECHNICAL	
	PORTIO	N OF T	HE PR	E-BID	WILL BE PE	RMITT	ED TO SIGN IN.	
	BIDDER	S WHO	ARRIV	E AFT	ER CONCLUSI	ON OF	THE TECHNICAL	
	PORTIO	N OF T	HE PR	E-BID	, BUT DURIN	IG ANY	SUBSEQUENT PAR	т
					T BE PERMIT			
	ATTEND		1 -					
	F E	AHOL O						
								1
·	OUE OF T	ONC. E	01775	v our	CTTONC UTL	DE 8	COEDTED TUDOUCU	·
	1 -						CCEPTED THROUGH	
	CLOSE	OF BUS	INESS	(5:0	O PM, EST)	ON THE	URSDAY, 10/21/1	0 -
	1							
	SEND Q	UESTIO	NS TO		CHASING DIV			
	1			ATT	ENTION SHER	I SLO	NE/CHUCK BOWMAN	
				201	9 WASHINGTO	N STR	EET EAST	
				CHA	RLESTON, WV	253	05	
	DUESTI	пис мл	V RF	SENT	VIA FAX. F-	MATI.	OR REGULAR MAI	
	QUESTI		E-MAI		HERI.D.SLON	II.		- •
S			E-MAI	L; S	UEKI.D.SLUN	IEOWV.	5 U V	
					DOMOTRIA ****			_
	1 .		1 1			II.	ERIFY THAT THEI	1
	QUESTI	ONS HA	VE BE	EN RE	CEIVED BY C	CALLIN	G 304-558-2402.	ļ .
	ļ						•	
							*	
	EXHIBI	T 2				ļ	•	
	LIFE O	F CONT	RACT:	THI	S CONTRACT	BECOM	ES EFFECTIVE ON	
<u> </u>		· · ·				3	RIOD OF ONE (1)	i 1
	VEAD O	P HNTT	SIIC			ſ	HEREAFTER AS IS	į.
	1				NEW CONTRAC			
	1						KENEW THE Me" Period Shal	
	1							- I
	1		1			- 1	THIS "REASONAB	L트
			ł i		ERMINATE TH			
	ANY RE	ASON U	PON G	IVING	THE DIRECT	OR OF	PURCHASING	
	<u> </u>	;						
DIOMATHOE				SEE RE	ERSE SIDE FOR TERM			
SIGNATURE					TEL	EPHONE	DA	i E
TITLE		F	EIN				ADDDEGG GUANG	SECTORE MOTER ABOVE
1		F .					ADDRESS CHANG	SES TO BE NOTED ABOVE



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

Request for

7011EC04

ADDRESS CORRESPONDENCE TO ATTENTION OF BUYER 33

304-558-2402

304-346-5301 *709051756 WV TRACTOR COMPANY PO BOX 473

25322 CHARLESTON WV

DIVISION OF HIGHWAYS **EQUIPMENT DIVISION** P ROUTE 33 **BRUSHY FORK ROAD** T O BUCKHANNON, WV 304-472-1750 26201

DATE PRINTED	TERMS OF SALE	E SHIP VIA	FOB	FREIGHT TERMS
09/29/2010				
BID OPENING DATE:	11/10/2010	BID OP	PENING TIME 01	:30PM
LINE QUAI	NTITY UOP	CAT ITEM NUMBER	UNITPRICE	AMOUNT
	[
THIRTY	(30) DAYS	WRITTEN NOTICE.		
UNU E C C	CDECTETO	ROVISIONS ARE STIPULATE	TO THE THE	
		, THE TERMS, CONDITIONS		
	1 [RM FOR THE LIFE OF THE	i	
SET HE	KEIN AKE I II	KIT TOK THE ETTE OF THE	CONTRACT	
RENEWA	L: THIS CO	NTRACT MAY BE RENEWED U	JPON THE MUTUAL	
ļ	· }	F THE SPENDING UNIT AND		
		DIRECTOR OF PURCHASING		
DAYS P	RIOR TO THE	EXPIRATION DATE. SUCH	I RENEWAL SHALL	!
}	, ,	WITH THE TERMS AND COND		
f I	3 1	AND SHALL BE LIMITED T	ro TWO (2) ONE	
(1) YE	AR PERIODS.			
			IO DECEDUES THE	
		E DIRECTOR OF PURCHASIN		
	l I	HIS CONTRACT IMMEDIATEL DOR IF THE COMMODITIES		
	I F	N INFERIOR QUALITY OR D		
		ATIONS OF THE BID AND C		
MILLI	THE STEET TO	ATTORIS OF THE DID AND C	SONTRACT HEREIN.	
OPEN M	ARKET CLAUS	E: THE DIRECTOR OF PUR	CHASING MAY	·
1	1	ING UNIT TO PURCHASE ON		
3	l i	HE FILING OF A REQUISIT		
		PECIFIED ON THIS CONTRA		
DIATE	DELIVERY IN	EMERGENCIES DUE TO UNF	ORESEEN CAUSES	
	1 1	T LIMITED TO DELAYS IN		
OR AN	UNANTICIPAT	ED INCREASE IN THE VOLU	JME OF WORK).	
				·
		TITIES LISTED IN THE RE		
		LY, BASED ON ESTIMATES		
		IT. IT IS UNDERSTOOD A L COVER THE QUANTITIES		
	1 1	ERY DURING THE TERM OF		,
		ESS THAN THE QUANTITIES		
MIILINE	TONE ON L	LOO IIIAN IIIL QUANTITILLO	y wilderite	
ORDERI	ING PROCEDUR	E: SPENDING UNIT(S) SH	ALL ISSUE A	
			1	
CONSTRUC		SEE REVERSE SIDE FOR TERMS AND CONDIT	TIONS DATE	
SIGNATURE		1 CLEF HOIVE	DATE	
TITLE	FEIN	MANAGE TO A STATE OF THE STATE	ADDRESS CHANGES	TO BE NOTED ABOVE



TITLE

*709051756

PO BOX 473

CHARLESTON WV

WV TRACTOR COMPANY

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

25322

304-346-5301

Request for Quotation

7011EC04

PAGE

<u>.</u>

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 33

304-558-2402

RFQ NUMBER

\$ H P T O

DIVISION OF HIGHWAYS EQUIPMENT DIVISION ROUTE 33 BRUSHY FORK ROAD BUCKHANNON, WV

26201 304-472-1750

ADDRESS CHANGES TO BE NOTED ABOVE

DATE PRINT	TED TE	RMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
09/29/					
BID OPENING DATE:	11/10	/2010	BID	OPENING TIME O	1:30PM
LINE	QUANTITY	UOP CAT NO	ITEM:NUMBER	UNIT PRICE	AMOUNT
	FOR COMMODI WV-35 MUST OF THE DEPA AND ENCUMBR BE RETURNED WARDED TO T	TIES COVERE BE SENT TO RTMENT OF A ANCE, ONE C TO THE SPE HE VENDOR A VALID UNLE	OPY OF THE PURCH NDING UNIT AND O S AUTHORIZATION SS APPROVED AND	CT. THE ORIGINA IVISION AFTER APPROVAL ASE ORDER WILL NE COPY FOR- FOR SHIPMENT.	
	FOR BANKRUP	TCY PROTECT LL AND VOID HER ORDER.	ENT THE VENDOR/CION, THE STATE MAND TERMINATE	AY DEEM THE	
	EXHIBIT 10		REQUISITION	7011EC04 NO.:	•
	ADDENDUM AC	KNOWLEDGEME	NT		
	ADDENDUM(S)	AND HAVE N	ECEIPT OF THE FO ADE THE NECESSAR SPECIFICATION,	Y REVISIONS TO M	14
-	ADDENDUM NO	. s:			
	NO. 1 .XX				
	NO. 2			·	
	NO. 3				
SIGNATURE		SEER	EVERSE SIDE FOR TERMS AND COI TELEPHONE	NDITIONS DATE	i .

FEIN



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

Request for Quotation

7011EC04

304-558-2402

ADI	DRESS COR	RESPONDENC	ETOATTEN	TION OF
	-			
IIVER	33			

P

304-346-5301 WV TRACTOR COMPANY

CHARLESTON WV 25322

*709051756

PO BOX 473

DIVISION OF HIGHWAYS EQUIPMENT DIVISION ROUTE 33 **BRUSHY FORK ROAD** BUCKHANNON, WV 26201 304-472-1750

DATE PRINT	ED	TE	RMS OF SAI	E		SHIP VIA			FOB,		FREIGHT TERMS
09/29/			• • • •								
BID OPENING DATE:		11/10/	2010	konone iliniki		*************	BID	<u>OPENING</u>	S TIME	01:	:30PM
LINE	QUAN	YTITY	UOP	CAT. NO	JT	TEM NUMBER	1	Úl	NITPRICE		AMOUNT
										<u> </u>	
	NO 6									Ì	
	NO. 4	4 * * * * *									
	NO. 5										
	I UNDE	RSTANI	THAT	FAIL	URE T	O CONF	IRM T	HE RECE	IPT OF	THE	
	ADDEND	UM(S)	MAY B	E CAU	SE FO	R REJE	CTION	OF BII	os.		
								Y VERBA			
1	1		1		1				RING ANY		
									NTATIVE	S	
						NOT BI			/ THE		
ì	I		1	1	l			D TO TH		.	
	SPECIF	ICATI	JNS BY	ANU	FFICI	AL ADD	- NDOW	IS BIN	ADING.		
				1		1/ 1/	, /	$a \left(\frac{1}{2} \right)$) A) . 1		
						$\mathcal{Y}\mu$	البالب	UTU	Well		
							SI	GNATURE	<u> </u>		
										, ,	•
						West	Virg	inia Tr	actor C	ompa	ny
					ļ		CO	MPANY			
	<u> </u>		1		-	11/1	2/10				
							DA	TE			
	ĺ										
	WOTE:	TU T 0	l DENE		KNOHL		NT CH	OULD DE	- CUDMIT	TED	
	NUIE: WITH T		1	UM AL	KNUWL	EDGEME	N I 5H	OOLD BE	E SUBMIT	ובט	
	MIIHI	HE DI	٠,		<u> </u>						
	REV. 0	9/21/	2009								
	KLV. U	<i>)</i> , <u>L</u> I ,									
	EXHIBI	T 4							•		

	LOCAL	GOVER	MENT	BODIE	s:	UNLESS	THE	VENDOR	INDICAT	TES	
									TERMS,		
	AND CO	NDITI	NS OF	THE	BID T	O COUN	TY, S	CHOOL,	MUNICIF	PAL	
	<u> </u>		1	 Sef de	 VERSEISIO	E FOR TERM	S AND COL	NDITIONS		(00000000000000000000000000000000000000	
SIGNATURE						AMERICAN PROPERTY OF A PROPERT	PHONE			DATE	<u></u>
TITLE		· ·	EEIN								
TITLE			FEIN					A	DDRESS CHA	NGES	TO BE NOTED ABOVE



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

7011EC04

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 33 304-558-2402

***709051756** 304-346-5301 WV TRACTOR COMPANY PO BOX 473

CHARLESTON WV 25322

DIVISION OF HIGHWAYS **EQUIPMENT DIVISION** ROUTE 33 T O **BRUSHY FORK ROAD** BUCKHANNON, WV 26201

304-472-1750

DATE PRINT	ED	TER	MS OF SALE		SHIP VI		F.O.B.	FREIGHTTEAMS
09/29/	2010							
BID OPENING DATE:		11/10/	2010			BID	OPENING TIME	01:30PM
LINE	QUA	NTITY	UOP	CAT. NO.	ITEM NUM	BER	UNIT PRICE	AMOUNT
	TO POL VIRGIN PRICES POLITI CLEARL	ITICAL IA. I , TERM CAL SU Y INDI NOT PR	SUBDE F THE S, ANI BDIVI CATE	IVISI VEND D CON SIONS SUCH	ONS OF THE OR DOES NO DITIONS OF OF THE ST REFUSAL IN	STATE OT WISH THE B TATE, T HIS B	TO EXTEND THE	SA
	A SIGN	ED BID EPARTM URCHAS UILDIN	ENT O ING D G 15 SHING	F ADM IVISI TON S	UBMITTED TINISTRATIO	ON .		
		(VELOPE			THIS INF		N ON THE FACE SIDERED:	OF
	BUYER:	10.:	DATE:	•	33 7011EC04 11/10/10			
				SEE RE	VERSE SIDE FOR TH			DATE
SIGNATURE				•		TELEPHONE		DATE
TITLE		F	EIN			. .	ADDRESS CHA	NGES TO BE NOTED ABOVE

DEC. MOEDT MANAE AND ADDDECC IN COACE ADOME! ADELED WENDOD!



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

Request for

ADDRESS CORRESPONDENCE TO ATTEN

BUYER 33

304-558-2402

***709051756** 304-346-5301 WV TRACTOR COMPANY PO BOX 473

CHARLESTON WV 25322

DIVISION OF HIGHWAYS **EQUIPMENT DIVISION** ROUTE 33 BRUSHY FORK ROAD BUCKHANNON; WV 26201 304-472-1750

DATE PRINTED FOB TERMS OF SALE SHIP VIA FREIGHT TERMS 09/29/2010 BID OPENING DATE: 11/10/2010 BID OPENING TIME 01:30PM CAT. LINE QUANTITY UOP ITEM NUMBER AMOUNT UNIT PRICE BID OPENING TIME: 1:30 PM PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: 346-5305 CONTACT PERSON (PLEASE PRINT CLEARLY): Gary Grady THIS IS THE END OF REQ ***** 7011EC04 ***** TOTAL: SEE REVERSE SIDE FOR TERMS AND CONDITIONS SIGNATURE ADDRESS CHANGES TO BE NOTED ABOVE



AENDOH AENDOH

RFQ COPY

TYPE NAME/ADDRESS HERE

P.O. Box 473

Charleston, WV 25322

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

Request for
Quotation

Request for

#8FQ:NUMBER 7011EC04

PAGE 1

ADDRESS GORRESPONDENCE TO A TENTION OF

BUYER 33

304-558-2402

DIVISION OF HIGHWAYS

POUTE 33 West Virginia Tractor Company PRUSHY FORK ROAD BUCKHANNON, WV 26201 304-472-1750

11/10/2010 Net 30 Days Truck Buckhannon Prepaid BID OPENING DATE: 11/17/2010 BID OPENING TIME 01:30PM LINE QUANTITY UOP CAT MEM NUMBER UNIT PRICE AMOUNT ADDENDUM NO. 1
LINE QUANTITY UOP CAT ITEM NUMBER UNIT PRICE AMOUNT
ADDENDUM NO. 1
ADDENDUM NO. 1
THIS ADDENDUM IS ISSUED TO:
1.) ADDRESS CHANGES MADE TO SPECIFICATIONS AS DISCUSSED
AND AGREED UPON DURING MANDATORY PRE-BID MEETING.
2.) TO EXTEND BID OPENING DATE FROM 11/10/2010 TO
11/17/2010.
A PROTECTION A GODY OF MANDAMORY DOE DED ATTENDED
3.) PROVIDE A COPY OF THE MANDATORY PRE-BID ATTENDEE
SEE THE ATTACHED
NO OTHER CHANGES
do1 EA 755-10
ASPHALT DISTRIBUTOR MOUNTED
ETNYRE Centennial
***** THIS IS THE END OF RFQ 7011ECQ4 ***** TOTAL:
THIS IS THE SHO OF REQ /OLLEGO
SEE REVERSE SIDE FOR TERMS AND CONDITIONS
SIGNATURE TELEPHONE 346-5301 DATE 11/12/10
President 550621655 ADDRESS CHANGES TO BE NOTED ABOVE

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS EQUIPMENT DIVISION

BIDDER'S EVALUATION REPORT

PROCUREMENT SPECIFICATIONS FOR OPEN END CONTRACT NO. 512-3-H

OPEN END CONTRACT 1500 GALLON ASPHALT DISTRIBUTOR MOUNTED ON A 32,000 LB. GVW CHASSIS CAB TRUCK

NOTE TO BIDDER: Procurement Specification No. 512-3-H, Paragraph 2.0 recommends the completion and submittal of this Report with your bid. Purpose of this Report is to enable the West Virginia Division of Highways Evaluation Committee to make full and fair evaluation of the bid. Addendums in order, along with a summary of exception as a separate attachment, should be with Bidder's Evaluation Report. FAILURE TO SUBMIT THIS REPORT, COMPLETE IN ITS ENTIRETY, MAY SUBJECT THE BIDDER TO DISQUALIFICATION.

	Reference Requisition No.:/UTECU4		
	Bidder's Name:West Virginia Tractor Company		
	Address:P.O. Box 473 Charleston, WV 25322		
	Telephone Number:346-5301		
	Years Bidder has been registered to do business with the State of West Virginia:	28	YRS
	Years Company has been an authorized dealer for proposed unit:	28	YRS
₹3.2	Have you complied with all mandatory specifications? _x YES NO		
	DELIVERY: Delivery date of completed representative unit:150 Calendar Day Receipt of Purch	/s After ase Agree	ement
〈 4.2.2	2 Delivery date of balance of completed units:180 Calendar Days Aft	er Receipt rchase Agi	

	AWARD CRITERIA;		
A3.1	Price per unit:	_\$125,125.00per unit	
	SPECIFICATIONS - GENERAL Manufacturer, model, series, and date of manufa	cture of proposed unit:	
	_ETNYRE Centennial Black Topper _International	7300 Work Star 2011 or later as ordered	
	Is descriptive literature, fully describing proposed u	unit attached to your bid?x_ YES NO	
	If not, why?		
X6.2	Will the required number of service manuals, an Equipment Division at Buckhannon upon comp	nd complete parts list be delivered to the letion of delivery of total units? xYESNO	
	Will the required Equipment Preventive Mainte	nance Form (Section X6.2 of Bidders Evaluati unit?xYESNO	on

X6.2 2-10-00

EQUIPMENT PREVENTATIVE MAINTENANCE QUESTIONNAIRE

THIS FORM MUST BE COMPLETED IN ITS ENTIRETY BY SUCCESSFUL BIDDER OR MANUFACTURER'S TECHNICAL REPRESENTATIVE PRIOR TO DELIVERY OF PILOT MODEL TO THE WVDOH.

DESCRIPT	ION:			MAF	ζΕ:	
M	ODEL:		YEAR:	PUR	CHASE AMOUNT	T:
					_ FUEL TYPE: _	
	COOLING SYSTE					
	COOLING STSTE	vi cai acii i				
BELTS:	DESCRIPTION:			PART NUME	BERS:	
CVW.						REAR:
G v w:		AXLE CAFAC	TTT.FRONT.			
TIRES:	FRONT MAKE & S	SIZE:				
	REAR MAKE & SI	ZE:				
DIMENSIO	ONS OF UNIT:	LENGTH:		WIDTH:		LENGTH:
VENDOR :	CONTACT PERSON	:			PHONE:	
PARTS:						
RATTERY	MAKE:		MODEL:		CCA:	
TOP OR S	IDE POST:		DIMENSIONS	: LENGTH	WIDTH	HEIGHT
SPARK PL	LUGS OR FUEL INJE	CTORS MAKE: _		PART#		
FUEL PUN	MP OR INJECTION P	UMP MAKE:		MODEL:		
ALTERNA	TOR MAKE:			PAKI #		
STARTER	MAKE:			PART #:		
TDANC M	HARUEN MANE	MODI		1111111111	AUTO/MANUA	AL:
HYDRAU!	LIC PUMP MAKE: _	WODI		MODEL:		AL:
FILTERS	MAKE	PART NO.	LUBR	CICANT	MANUFACTU	JRER TYPE
OIL			ENGI			
AIR INNE	R		TRAN	ISMISSION		
AIR OUTE	ER					
FUEL PRI						
	CONDARY					
COOLAN				KE FLUID		
HYDRAU	LIC		COOL			
OTHER			OTHE	ER		

X6.3	TRAINING:									
	Will training seminar be conducted on Preventive Maintenance, Operator axY		echanic Ti NO	raining						
	Will you conduct training with each purchase order against this open	end co	ontract? YES	NO						
	Will training be conducted within 2 working days from the delivery of the purchase order?		nit on the YES							
	If NO, explain time frame									
	Will an Operator's Manual be furnished directly to Training Academy prior to the delivery of the pilot? xYESNO									
X6.4	If you are the successful vendor, will you furnish all training aids, i.e., in conducting the training?x_YESNO	videos	s, projecto	ors, required						
X6.4.1	Will all manuals, booklets, etc. explaining preventive maintenance, service schedule be delivered with each unit? If NO, explain	x_	YES	edures, and NO						
X6.5	WARRANTY AND SERVICE POLICY									
	Will the warranty and service you provide comply with all areas as stated ixYESNO		ion 6.5 of	specifications						
	Is warranty literature attached?x	YES_	NO							
	Is a minimum two (2) year bumper to bumper basic parts and labor wand normal wear items included? Describe: ETNYRE two years bumper to bumper parts and labor.	YES_	NO							
	International answer on separate page 4.									

X6.3	TRAINING:			
	Will training seminar be conducted on Preventive Maintenance, Operato \underline{X}	r and M _YES	fechanic No	Training O
	Will you conduct training with each purchase order against this ope			NO
	Will training be conducted within 2 working days from the delivery of the purchase order?		unit on th YES _	
	If NO, explain time frame	<u>-</u>		
	Will an Operator's Manual be furnished directly to Training Acade delivery of the pilot?			NO
X6.4	If you are the successful vendor, will you furnish all training aids, i.e in conducting the training? X YES NO	e., video	os, projec	ctors, require
X6.4 X6.4.1	in conducting the training? X YES NO	ce, opei <u>X</u>	rator pro	cedures, and
	in conducting the training? X YES NO Will all manuals, booklets, etc. explaining preventive maintenance service schedule be delivered with each unit?	ce, opei <u>X</u>	rator pro	cedures, and
X6.4.1	in conducting the training? X YES NO Will all manuals, booklets, etc. explaining preventive maintenance service schedule be delivered with each unit? If NO, explain	ce, oper X	rator pro YES	cedures, and NO
X6.4.1	Will all manuals, booklets, etc. explaining preventive maintenance service schedule be delivered with each unit? If NO, explain WARRANTY AND SERVICE POLICY Will the warranty and service you provide comply with all areas as stated	d in Sec	rator pro YES	cedures, and NO
X6.4.1	Will all manuals, booklets, etc. explaining preventive maintenance service schedule be delivered with each unit? If NO, explain WARRANTY AND SERVICE POLICY Will the warranty and service you provide comply with all areas as stated X YES Is warranty literature attached? X YES Is a minimum two (2) year bumper to bumper basic parts and labor	d in Sec	rator pro YES_ etion 6.5 c	cedures, and NO of specification O ding abuse

X6.5 WARRANTY AND SERVICE POLICY QUESTIONNAIRE

THIS FORM MUST BE COMPLETED IN ITS ENTIRETY AND SUBMITTED WITH YOUR BID. (If additional lines are needed, make copies of form.)

(11 au	ditional fines are nec	aca, max	c copies of form.)
			warranty. If not offered, so state. (Attach copy) s been extended to two years bumper to bumper parts and labor for the
	e distributor	<u>~</u>	
manu	facturer's representat	tive facili	rformed at DOH facilities and warranty service to be performed at ity. List name and location of manufacturer's representative. ETNYRE can be performed at West Virginia Tractor in Charleston
know	n.		es that are within the State of West Virginia. Also, list availability levels, if est Virginia Tractor in Charleston
	ring the term of warr		the guarantee discount to manufacturer's published list price for parts that
A. B. C.	Terms: Net 30 Terms: Net 60 Terms: Net 90	Manı	ufacturer's published list price less:% discount ufacturer's published list price less:% discount ufacturer's published list price less:% discount
	ring the term of warr ways?	anty, wil	all manufacturers or engineering improvements be submitted to Division ofx_YESNO
6. Dı	ring the term of warr	anty, list	the guaranteed rates charged for repair to the unit.
A.	Shop Rate		\$_75.00 per mechanic hour
B.	Travel Time Charg (Specify if one-wa		\$_75.00 per mechanic hour ; port to portx
C.	Mileage Charge (Specify if one-wa	у	\$_75.00 per vehicle mile ; port to portx
D.	Field Mechanic Ra	ite	\$2.00 per mechanic hour
E.	Specify period of t	ime that	prices are in effect: _During warranty
F.	Surcharge for miso	ellaneou	s items: holidays and overtime 150%

X6.5 WARRANTY AND SERVICE POLICY QUESTIONNAIRE

1. Define the terms of the standard warranty. If not offered, so state. (Attach copy)

THIS FORM MUST BE COMPLETED IN ITS ENTIRETY AND SUBMITTED WITH YOUR BID. (If additional lines are needed, make copies of form.)

2 Year-	2 Year- 200,000Mile Extended Basic Vehicle Warranty See Attached schedule						
manufa All Wa 3. List l Heritag Heritag White S Parts O 4. Duri	cturer's representative tranty Service Should be consent/Authorization to consent/Authorization to consent/Authorization to cations for parts inverse known. Judge International Trucks, Sulphur Springs, Cross only Bridgeport, WV	e performed at DOH facilities and warranty service to be performed at facility. List name and location of manufacturer's representative. e performed at Authorized Dealer Locations. Exceptions to this with prior from International Area Service Manager. See parts AND service locations below tories that are within the State of West Virginia. Also, list availability levels, if mc. 4.7 Million Current Total Parts Inventory nc. Parts AND Service Locations - Beckley, Bluefield, Lanes, WV - Louisa, KY and Hazard, KY list the guarantee discount to manufacturer's published list price for parts that ner.					
B. C.	Terms: Net 60 If Terms: Net 90 If the term of warranty	Manufacturer's published list price less:					
6. Duri	ng the term of warranty	, list the guaranteed rates charged for repair to the unit.					
A.	Shop Rate	\$ 96.00 per mechanic hour					
В.	Travel Time Charge (Specify if one-way)	\$ 99.00 per mechanic hour ; port to port X					
C.	Mileage Charge (Specify if one-way	\$ per vehicle mile; port to port X					
D.	Field Mechanic Rate	\$99.00_ per mechanic hour					
E.	Specify period of time	that prices are in effect: 1 Year					
F.	Surcharge for miscellar	neous items:5					

X6.6	EVALUATION COMMITTEE REQUIREMENTS
	Is all component specifications, product literature, component models provided for Evaluation Committee bid determination?
X6.7	Will all parts, equipment, accessories, material, design and performance characteristics not specified herein, but which are necessary to provide a complete unit, be furnished with the unit and conform in strength, quality of material, and quality of workmanship to those which are advertised and provided to the market in general by the unit industry?
X6.7.1	Are all parts and accessories adequate and regularly supplied as standard to be included except those which may be duplications of specifications herein, and except these by specification are not to be furnished?
X6.7.2	Are all standard safety features that are required by Federal and State statutes of law included? NO

SPECIFICATIONS OF THE QUOTED UNIT

The bidder should complete the following schedule in order for the Division to compare the actual bid unit to the specifications. Should the bidder except a requirement, then such exception may be only on the basis that such feature is not offered by the manufacturer. The Division will have the sole discretion as to whether the bidder's substitution meets the requirements of the specifications.

X7.0	CAB AND CHASSIS:
	Is a minimum two (2) basic bumper to bumper warranty? X YESNO
	Manufacturer: International Model: 7300 SBA
X7.1	GVW plate rating: <u>_35,000</u> lbs?
X7.2	Cab to axle dimensions 103.9 inches?
X7.3	Wheel base 171 inches?
X7.4	Does manufacturers frame meet Federal requirements for GVWR specified and extend forward beyond the grille 12 inches? XYESNO
X7.4.1	Frame yield strength 120,000 PSI?
X7.4.2	R.B.M. <u>1,780,800</u>
X7.5	Is cab provided Manufacturer's standard steel, aluminum, and/or fiberglass, equipped with one (1) piece tilt hood and fenders?
X7.5.1	Is cab door locks, both doors, keyed alike? _X_YESNO
X7.5.2	Does cab have dual sun visors? <u>X</u> YES NO
X7.5.3	Does cab have arm rests, right/left hand doors? X_YESNO
X7.5.4	Are seats fully adjustable air ride driver's and passenger side high back with head rest, cloth covered equipped with 3 point safety belts?
X7.5.5	Does cab have rubber floor mats throughout cab area? X YES NO

X7.5.6	Has manufacturers turn signals, self-canceling type with 4-flashers? X	way ha _YES	zardous NC)
X7.5.7	Does cab have manufacturer's heaviest duty heater and def \underline{X}	roster? YES _	NO	
X7.5.8	Does windshield wipers/washers manufacturers heavies intermittent features and largest reservoir offered by M	[anufa	with cturer? NO	
X7.5.9	Is unit equipped with manufacturers AM/FM radio?	<u>X</u>	YES	NO
X7.6	Are manufacturers gauges equipped with warning lights and/or bu- unsafe operation in red background to inform operator when opera exceeded?	ting co	nd/or area nditions a _YES	re
X7.6.1	Engine oil pressure gauge with warning buzzer or light?	_X_	YES	NO
X7.6.2	Engine coolant temperature with warning buzzer or light?	_X	YES	NO
X7.6.3	Voltmeter or ammeter?	<u>X</u>	YES	NO
X7.6.4	Engine RPM tachometer?	<u>X</u>	_YES	NO
X7.6.5	Speedometer with odometer?	<u>X</u>	_YES	NO
X7.6.6	Primary air pressure with warning buzzer or light?	_X_	YES	NO
X7.6.7	Auxiliary air pressure with warning buzzer or light?	_X_	YES	NO
X7.6.8	Air filter restriction indicator (dash mounted)?	<u>X</u>	YES	NO
X7.6.9	Engine hour meter (controlled by engine operation, not by	key sw X	itch)? _YES	NO
X7.6.1	Fuel gauges?	_X	_YES	NO
X7.6.1	Rear view mirrors dual heated west coast type, 7x16 inch a mirror and constructed of powder coat finish X YES stainless steel YES NO OR aluminum YES NO OR composite X YES housing and mounting brackets	NO	ole, with c OR	onvex
X7.6.1	Grab handles mounted for right/left hand sides of cab, real	of doo	or opening _YES	g? NO

X7.6.13	Manufacturers standard/OSHA approved backup alarm? X YES NO)
X7.6.14	Manufacturers standard air horns, cab mounted? X YES No. 10 YES NO	0
X7.6.15	Manufacturers standard air conditioning? <u>X</u> YES N	0
X7.6.16	Front bumper constructed to accommodate front mounted hydraulic pump? X YES NO)
X7.7 I		
X7.7.1	Diesel engine: 230 horsepower at 2200 R.P.M?	
	Manufacturer: <u>International</u> Model: <u>Maxxforce DT</u>	
X7.7.1.1	Peak torque 620 lb. ft.	
X7.7.1.2	Is engine equipped with engine brake: compression, compression/exhaust, or exhaust? X YESN	o
X7.7.2	Has single vertical exhaust pipe with horizontal muffler meets Federal noise abatement requirements/exhaust to the passenger side of unit/heat shield on vertical exhaust? X YES No	
X7.7.3	Heaviest duty O.E.M. filter systems (all) provided? X_YESN	О
X7.7.4	Does engine manufacturer make provisions to mount stationary front hydraulic pump?NO	
X7.7.5	Is diesel fuel heater in fuel line system?XYESN	О
X7.7.6	Engine block heater 1250 watts? 115v rating that includes weather proof spring loaded cap over plug X YES NO	
X7.7.7	Is unit equipped with dash mounted locking hand throttle or cruise control feature?XYESN	О
X7.8	Clutch: Eaton Fuller SAS1402 two plate X YES NO	
	Ceramic 14 inch diameter X YES NO mechanical pull type control and with kiwk-adjust manual feature NO X YES NO	

X7.9	Is cooling system capable of maintaining engine temperature within the engine manufacturer's recommended range during continuous operations, equipped with thermostat and by-pass and filled with permanent type Dex-Cool rated to -30°F?							
	therm	ostat and by pass and fined with permanent type Den	<u>X</u>	_YES		_NO		
	haulin elevati	unit provide adequate temperature control in summer of ag in 50°F to 95°F). Altitude that vehicle will operate in valon of 250 feet above sea level to a high elevation of 4700 for operating occurring between 400 feet and 2600 feet above	ries fro eet abo e sea le	om a lov ove sea l	w evel	_NO		
	crank radiat	radiator (if required) have 4 inch square opening to facilishaft driven PTO drive shaft/the distance between the effor fan blade/centerline of the crankshaft should be 3 incenter for PTO driveshaft?	xtrem ches to	e tip of	the adeq	γuate		
X7.10 X7.10.	Fuel T	anks: Are dual tanks with steps provided?		_YES _	<u>X</u>	_NO		
X7.10.	.2	Capacity for each tank:100 gallons and comply wit	h FMV _X	'SS YES		_NO		
X7.10.	3	Is filler cap chain tethered to fuel tank to prevent loss?	<u>X</u>	_YES		_NO		
X7.11 X7.11.		ical System: Is manufacturer's 12 volt negative ground system provide	d <u>?X</u>	YES		_NO		
X7.11.	.2	Alternator: 120 AMPS brushless with internal regul	lator <u>?</u>	X YE	`S_	_NO		
X7.11.	.3	Is manufacturer's heavy duty hypalon type wiring encased to chassis with 12 inches intervals?	in wi	re loom: _YES	s/sec	ured _NO		
X7.11.	.4	Does lighting meet WV Motor Vehicles Code, ICC cab armored type?	mark _X	er light _YES	s	_NO		
X7.11.	.5	Strobe light: Supplied by Etnyre Dash mounted switch, generating not more than 1.0 UV o receiver with 12 DB of quieting?	f interf	Ference o	on a	radio _NO		
X7.11.	.6	Is lighting weather/shock resistant lights LED type with a between .04572	verage _ YES	amp dr	aw NO			
		Manufacturer/Model: _Truck Light Do all connections have sure snap plug assemblies and ep protect against shock and vibrationX_	oxy se YES	aled ele	ctron NO	ics to		

X7.12	Does v	nit have an OSHA approved audible back up alarm, electric X	type YES_	N()
X7.13	Make	and model: Fuller RT8908LL transmission Is provided engine torque X	torque YES	e capacit	y O
X7.14	Drivel Make : greasa	ine: and model: SPL 140 ble main shaft _X _ YESNO			
X7.15	Rear A	axle:			
X7.15. X7 .15.	.1	Rear axle capacity: 23,000 lbs Make and model Merror Rear spring capacity: 23,500 Lbs. auxiliary load stabilizing springs 4,500 lbs. capacity	itor 23-	<u>-160</u>	
X7.15.	.3	Gear ratio: 4.10 Vehicles are capable of obta 1200 RPM and Is gear ratio for vehicle capable of obta 1500 RPM/a minimum top road speed of 65 MPH?	taining	g 3 MPH	(a)
X7.16	Front	Axle:			
X7.16.	.1	Front axle capacity: 12,000 lbs. I-beam type	X	_YES	NO
X7.16	.2	Does unit have heavy duty shock absorbers?	<u>X</u> _	_YES	NO
X7.16	.3	Does unit have Stemco or equal, clear view hub seals equip	oped w X_	ith filler YES	plug? NO
X7.17	Brakes	s:			
X7.17	.1	Are brakes full air, S-Cam type drum brakes?	<u>X</u>	_YES _	NO
X7.17	.2	Compressor: Model: Bendix Tu Flo 550 13.2	2	_CFM	
X7.17	.3	Service Brake Size:			
X7.17	.3.1	Rear brakes 16.5 inches x 7 inches?			
X7.17	.3.2	Front brakes 15 inches x 4 inches?			
X7.17	.3.3	Air dryer with heater X YES NO			

X7.17.3.4	Are parking brakes spring set, air release actuating brakes/instrument panel control? X			
X7.17.3.5	Are manufacturers standard air tanks for service parking brake?	brakes; a	uxiliary ta NO	ınk for
X7.17.3.6	Low air pressure warning light/buzzer?	YES_	NO	
X7.17.3.7	Will brakes meet Federal/State requirements? Divided air tanksXYESNO Do they meet Federal/State standardsXYES			NO
X7.18 Tires	and Wheels:			
X7.18.1	Rim, front and rear: _8.25"_ x 22.5_ hub piloted steel d	isc type?	X_YES	NO
X7.18.2	Tire size front and rear: <u>11R22.5G</u>			
	Tread design_Highway Radial X	YES_	NC)
	Tubeless Yes_			
X7.19 Manu	facturer's standard power steering for front axle specified	? <u>X</u>	_YES	NO
X7.20 Other	standard features not addressed:			
This emission leve	Engine Does NOT require a Diesel Exhaust Fluid systels	em to m	<u>eet 2010</u>	
<u>B</u>	ase Coat-Clear Coat Paint Standard			
X7.21 Paint:				
X7.21.1	Is cab exterior/interior painted Federal Standard White sapproved equal?	595A (No <u>X</u>	. 17875) c _YES	or NO
X7.21.2	Is chassis painted manufacturer's Standard Black?	X	_YES	NO
X7.21.3	Is grille painted manufacturer's standard silver or alumi	num in co X	olor? _YES	NO
X7.21.4	Are wheels/rims painted Blue?	_X	_YES	NO
X7.21.5	Are fuel tanks, steps painted Blue?		YES	X_NO

X7.22 Will	detail and decorative stripes with logo be installed by s	uccessful vendor x_ YES	NO
X7.22.1	Is approximately 2" width with taper at front hood?	xYES	NO
X7.22.2 X7.22.3	Area behind logo and within ½" of logo is not to be strip Is upper stripe color dark blue?	oed. x_YES	NO
X7.22.4	Is lower stripe color gold?	_x_YES	NO
X7.22.5	Does striping material meet or exceed the requirement Type V Sheeting, a super high-intensity retroreflective microprismatic retroreflective elements. The conspic requirements of NHSTA, D.O.T. 49CFR Part 571 Fe Safety standards and be D.O.T. approvedx_YES	ve sheeting consis cuity sheeting mu deral motor Vehi	ting of st mee
X7.22.6	Is sheeting for striping not more than .008" thick having prisms per square inch/come w/an aggressive high tach adhesive. Reflexite or equal?	g approx. 47,000 m pressure sensitive x_YES	
X7.22.7	Will successful Bidder consult w/WVDOH of proposal	for striping?xYES	NO
X7.22.8	Have you attached your proposed paint plan with this bi striping detail on a cab silhoutte sheet? Bidder may modify striping plan to fit his particular hoo	xYES	ed NO
X7.22.9	If requested will vendor submit a sample of paint for tes	sting?_X_YES	NC
X7.22.10	Will manufacturers standard plant painting procedures for preparing, priming and painting meet requirements for preparities (black)? CAB WILL NOT BE PAINTED WHITE OVER TOP A COLOR.	oainting of cab (wh X_YES	ite) and NC
X7.22.11	Will manufacturer after award of contract change the cothe WVDOH logo?	olor if necessary tox_YES	match NO
	s proposed unit meet or exceed the OSHA act of 1970 to	include subseque X_YESNO	ent)
X7.24 Does	s the unit conform to the advertising guidelines?	X_YESNO	
X7.25 Prev	entive Maintenance and Operators Orientation/Training:		
V7 25 1	Will training and all training aids be provided as spe	ecified? X YES	NO

X8.0	SPECI	FICATIO	NS AND GUI	DELINE FOR	R THE .	ASPHAL	T DIS	TRIB	UTOR:	
	current	t production	on, as offered t	r these specific to commercial t offered under	trade a	ind to be o	of qual	lity wo	orkmans	ship and
	Minim	num two (2) year basic	bumper to bu	ımper	warranty	x	YES		NO
	Manuf	acturer: _	_ETNYRE _	<u> </u>		_Model: (Center	nial B	lack To	pper
X8.1	Distrib	outor:								
X8.1.1	1	Is unit fil eliminate	led by on-boar foaming of th	rd pump from ne product (em	outside ulsifie	e source in d asphalt)?	ito bot ?	tom o	f tank to YES _) NO
X8.1.2	2	Does uni	t circulate ma	aterial in spra	ay bar?			x	YES_	NC
X8.1.3	3	Is spray speed?	at a constant	preset applic	ation r	ate regar	dless	of var x	iance ii YES _	a truck NC
X8.1.4	4	Is unit ca	pable of recirc	culating materi	ial in s _l	oray bar to	tank'	?x_	_YES _	NC
X8.1.	5	Is hand s		with 25 feet o	of 3/4 ir	nch" hose,	swive	el conn	ections YES _	/bracket NC
X8.1.	5.1	15	s hose reel pro	ovided?				x	YES_	NC
X8.1.	6	Will uni	t return mate	rial in hand s	pray b	ack to tar	ık?	x	YES _	NC
X8.1.	7	Will prop	oosed unit pun	np material ba	ck to su	ipply vehi	cle or	anoth x_	er tank? YES _	? NC
X8.1.3	8			turning mate pump directi		spray ba	r to ta	nk by x_Y	pump YES	suction NO
X8.1.	9	Is propo applicat	sed unit capa ion rate, bar v	ble of control width and shi	lling al ift fron	l spreadir n the cab	ng fun while	sprea	ding?	eight, NC
X8.1.	10			ystem have p				ning i		dently NO

X8.2 Tank	and Fittings:		
X8.2.1	Tank capacity:1500 gallons		
X8.2.2	Is tank oval in cross section with long axis horizontal to advantageous load distribution on the chassis	obtain the mostx_YES	NO
X8.2.3.	Shell material:10 gauge?		
X8.2.3.1	Tank heads:10_ gauge Flanged, dished, welded to tank shell?_xYES	SNO	
X8.2.3.2	Surge plates or baffles, spaced for tank strength	and surge control?x_YES	NO
X8.2.3.3	Openings in baffles adequate for free flow of a enough for a crawl through inspection	material and large _x_YES	NO
X8.2.4	Well on top of tank providedx_YES NO with	wall height4	inches
X8.2.4.1	Manhole size _20_inches located inside the well quick-opening cover, fitted with a high tempera	with a hinged, ture gasket? _x_YES	NO
	Does it meet current Federal roll over require	ements?_xYES_	NO
X8.2.4.2	Is 3 inch diameter flow pipe as specified fitted in through the bottom of the tank clearing all chass	n the well which dra is members? _x_YES	
X8.2.4.3	Is unit equipped with roll over protection, wh HM-198A/HM-183 DOT hot asphalt requirer	ich adheres to nent?_xYES	_NO
X8.2.5	Will tank have 2 inches of 1 lb. density fiberglass ins aluminum jacket	ulation with .040 x_YES	NO
X8.2.6	Are tank mountings single blade bolster or saddle despring) attached to frame in four (4) positions to allowation expansion or contraction?		;
X8.2.6.1	Are tank mountings on wooden block pads?	_x_YES	NO
X8.2.7	Does tank design/construction meet all applicable Fe	ederal cargo tank x VES	NO

X8.3 Spray	Bar:
X8.3.1	Spray bar overall length12_feet with full internal circulation?_xYESNO
X8.3.2	Folding wing length 2 feet on each side of spray bar, controlled from the cab? x_YESNO
X8.3.3	Does the spray bar have hydraulic power folding for road travel?x_YESNO
X8.3.4	Are spray nozzles multi-material v-slot for seal/chip work with emulsified asphalts and .2055 gallon per square yard and 7.5-12 G.P.M. per foot application rates? x_YESNO
X8.3.5	Are spray nozzles located outside spray bar?x_YESNO
X8.3.6	Does the spray bar have air cylinder with solenoid cut off control in one foot increments?x_YESNO
X8.3.7	Is spray bar capable of raise, lower and shift from side to side? _x_YESNO
X8.3.8	Can all bar functions be controlled from console located in truck cab and also bar shift/lift from ground level at rear control panel?x_YESNO
X8.3.9	What is width of spray bar in folded position8feet?
X8.3.10	Are all air solenoid valves equipped with manual overrides for the solenoids? x_YESNO
X8.3.11	Are meters and gauges equipped with a digital readout meter, (gallons/minute) mounted on the cab console, capable of receiving signal transmitted from magnetic sender positioned on the hydraulic drive motor of the asphalt pump? x_YESNO
X8.3.12	Will bitumeter (feet/minute) be truck frame mounted radar device with in cab digital readout?x_YESNO
X8.3.13	Is the tank gauge float type internally mounted with mechanical gauge outside, calibrated in fifty (50) gallon increments with gauge readout visible from driver's position through rear view mirror?x_YESNO
X8.3.14	Is spray bar section wet box mounted between truck frame members at rear of unit/box have a top mounted door/designed to hold bar sections, tools & nozzles in wash solution? x YES NO

X8.4	Will the asphalt pump be rotary gear, positive displacement type grades of liquid asphalt?	e designed to handle aYESNO	all
	If NO specify		
X8.4.1	Pump capacity _400_GPM. With _4 1/2 inch suction discharge openings	and4 inch	
X8.4.2	arrangement to eliminate danger of excessive pressur	relieve valve or by-pre in the lines/perming_x_YES	t by-
X8.4.3	Are the strainer(s) readily accessible for cleaning, install line(s) to prevent foreign objects from entering/damaging	ed in the pump's intag the pump? _x_YES	
X8.4.4	Will the pump be equipped with a flow gauge located readily visible to the operator?	in the truck's cab _x_YES	_NO
X8.5	Is the unit equipped with hydrostatic type transmission?	_x_YES	_NO
X8.5.1	Is the hydraulic pump mounted at the front of the true and driven by the engine crankshaft?	uck on frame extensx_YES	ions _NO
X8.5.	Does the PTO shaft have guards to protect the ra	diator from damage? x_YES	_NO
X8.5.	Is the hydraulic pump a hydrostatic type with conconvenient to operator?	ntrols in the truck's c	ab _NO
X8.5.2	Will the hydraulic motor be fixed displacement, piston of with hydraulic reservoir?	or vane type, complet	e _NO
	Specify pump typehydrostaticpiston		
X8.5.2		t type filter (10 micro x YES	n) NO

X8.6	Piping	valves and Screens:			
X8.6.1		Will the intake piping be a minimum of three (3) inches flow bends?	I.D. w _x	vith long _YES	radius NO
X8.6.2		Has discharge piping size2_ inches to3 inches flow bends?	s with _x	long rad _YES	ius NO
X8.6.3		Is load screen 3/16 inch mesh size, cylindrical construct clean?	ion, fu x	ill flow, c _YES	asy NO
X8.6.4		Is bar screen inch mesh size, cylindrical construction clean? SEE ADDENDUM	n, full	flow, ea	sy NO
X8.6.5		Is pump screen inch mesh size, cylindrical construction clean? SEE ADDENDUM	ion, fu	ll flow, e _YES	asy NO
X8.6.6		Is pump suction line extended _24inches from the pureasy filling/fitted in such a manner as to eliminate flow-disconnected from the loading hose?	back v	when fill	line is
X8.7	Ladde	and Catwalks:			
X8.7.1		Is there a ladder provided at rear or side of tank for accessith grip-strut safety steps/hand holds/catwalk for accessarea?	ess to u	top of ta pper ma _YES	anhole
X8.8		nders are full formed _12_ gauge steel fenders over rear axle SEE EXCEPTIONS PAGE - Aluminum	e w/ru x_	bber _YES	_xNO
X8.9	Does t	he heating flue have two (2) six (6) inch standard pipe, two internally mounted with slip rings and exhaust stack?	(2) pas x_	ss, full tar _YES	nk NO
X8.10	Is the l	neating system a high pressure diesel heater type, consisting blower with an integral fuel pump that draws diesel fuel fro SEE EXCEPTIONS PAGE	m the	electrical truck tan YES	ık?
X8.10.	.1	Is the system complete with flue liners, air control valve valve, and all pressure relief valves for pressure control	es, air l? <u> </u>	pressure _YES _	relief NC
X8.10.	.2	Will the operation of the heating system be totally push but	tton?_:	x_YES_	_NO
X8.11	Does t	ınit have a wash down system with electric powered pun and		ık, spray _YES	hose, NO

X8.12	Does the bitumen pump system include a self flushing line from a 25 gallon flushing oil tank or heating system with float level gauge and line to asphalt pump to clean asphalt pump, valve and circulating system _x_YESNO
	Is the flushing oil tank located away from burners for safe Operationx_YESNO
X8.13	Will the unit be mounted and tested by the Manufacturer?x_YESNO
X8.14	Loading hoses: Length10 feet by3 inches flexible hi-pressure rubber loading hoses with quick acting connector for attaching to filler connection of the distributor?xYESNO
X8.15	Is there a minimum of four (4) inch dial thermometer 50° F - 500° F located in a protected area to register average temperature of tank contents? x_YESNO
X8.16	Is there a frame mounted tool box provided to store all necessary tools and have a hinged door with flush-type lock? x_YESNO
	Specify tool box size:24" X 18" X 18"
	Second tool box mounted under the tank sidex_YESNO
	Specify second tool box size:60" X 14" X 14" two compartment
X8.17	Are all necessary special tools for operation/maintenance of the distributor provided along with an extra supply of gaskets/pump packing?x_YESNO
X8.18	Will paint with exception of the aluminum tank covering/trim/those metallic accessories or fixtures constructed of rust-resistant or plated material not normally painted, the maintenance unit to be painted Dupont Black Enamel No. 99A or equivalent? xYESNO

PREBID ADDENDUM 70-11-EC04 1500 GALLON ASPHALT DISTRIBUTOR MOUNTED ON A 32,000 LB. GVW CHASSIS CAB TRUCK

CHANGES T	O BIDDER'S EVALUATION REPORT:
NO CHANGE X4.2 DELIV X4.2.1 Delive	
X4.2.2 Delive	ry date of balance of completed units:180 Calendar Days After Receipt of Purchase Agreement
FROM: X7.2 Cab to	axle dimensions inches
TO: X7.2 Cab to	axle dimensions 103.9 usable inches
FROM: X7.11.5	Strobe light: Dash mounted switch, generating not more than 1.0 UV of interference on a radio receiver with 12 DB of quieting?
TO: X7.11.5	YESNO Is strobe light equipped with a Class 1 LED beaconx YESNO
FROM: X7.21.1	Is cab exterior/interior painted Federal Standard White 595A (No. 17875) or
TO: X7.21.1	approved equal?YESNO Is cab exterior and interior manufacturers standard white paint?
	<u>x</u> YES NO

Page 2 Bidder's Ev 7011EC04	aluation Report			
FROM: X8.1.8 Is pump capable of returning material in spray bar to tank by pump suction without reversing the pump direction? XESNO				
TO: X8.1.8 Is p i	ump capable of returning material in spray bar to tank <u>×</u> YESNO			
FROM: X8.2.4.2	Is 3 inch diameter flow pipe as specified fitted in the well which drains through the bottom of the tank clearing all chassis members? YES NO			
TO: X8.2.4.2	Is the 3 inch diameter overflow pipe as specified fitted in the well which drains through the bottom of the tank clearing all chassis members? YES NO			
FROM: X8.2.7 Doe	es tank design/construction meet all applicable Federal cargo tank regulations YES NO			
TO: X8.2.7 Doe	es tank design/construction meet all applicable Federal tank regulations? YES NO			
FROM: X8.6.4 Is b	ar screeninch mesh size, cylindrical construction, full flow, easy clean?YESNO			
TO: X8.6.4 Is f	ill line strainer and pump strainer included? YES NO			
DELETE: X8.6.5 Is p	oump screen inch mesh size, cylindrical construction, full flow, easy			

WEST VIRGINIA TRACTOR COMPANY

70110EC03 Exceptions to Specifications

- 8.8 The fenders are made of .080" (12 gauge) aluminum and are combined with the tool box as pictured on the front of the attached literature. Rubber mud flaps are attached to the rear of the fenders.
- 8.10 We may furnish our standard diesel tank, especially if the truck manufacturer does not give us approval to draw diesel from the truck's tank, which is very unlikely due to probable contamination of the truck's fuel system.
- NOTE: International truck exceptions are included on a separate page.

Exceptions to specifications for WV DOH 7011EC04

7.6.14 Manufacturer's standard air horns, cab mounted Exception: Standard air horns are <u>FRAME</u> mounted

7.10.1 Dual tanks with steps and 7.10.2 Capacity is to be 45 gallons each and shall comply with FMVSS.

Exception: <u>Single</u>, left mount ,<u>100 gallon</u> aluminum tank that complies with FMVSS.

7.21.5 Fuel Tanks, steps are to be painted blue

Exception: Tank is natural aluminum, not painted, steps are painted black.

7.11.6 Lighting: Weather/shock resistant lights LED type with average amp draw between .045 - .72. Grote/ Truck Light or equal. All connections to have sure snap plug assemblies and epoxy sealed electronics to protect against shock and vibration.

Exception/ Clarification: LED lights in cab marker lights and tail lights.

WEST VIRGINIA TRACTOR COMPANY

COMPLIANCE WITH WEST VIRGINIA PURCHASING RULES

As required by law and West Virginia Department of Administration, Purchasing Division Legislative Rule 148 CSR 1, West Virginia Tractor Company is licensed and in good standing with any and all state and local laws and requirements, including the West Virginia Secretary of State's office, the West Virginia Tax Department, the West Virginia Insurance Commission, or any other state agencies or political subdivisions, including the West Virginia Division of Motor Vehicles as a trailer dealer (DTR-1594) and as a new vehicle dealer (D-43).

West Virginia Code 5A-3-10a. Prohibition for awarding contracts to vendors which owe a debt to the state or its political subdivisions, stipulates that this applies to contracts or renewal of contracts to be awarded by the state or any of its political subdivisions, which includes counties and municipalities.

West Virginia Tractor Company does not discriminate against any employee or applicant for employment because of race, religion, color, sex, handicap, or national origin.



E. D. ETNYRE & CO., Oregon, Illinois 61061-9778

1333 South Daysville Road • Phone 815/732-2116
Fax: Main Office 815-732-4277, Sales & Service 815-732-7400
Web Site: www.etnyre.com • E Mail: sales@etnyre.com

This is the standard warranty statement, which will be extended to two years bumper to bumper parts and labor

WARRANTY

E. D. Etnyre & Co. warrants to the original Purchaser, it's new product to be free from defects in material and workmanship for a period of twelve (12) months after date of delivery to original Purchaser. The obligation of the Company is limited to repairing or replacing any defective part returned to the Company and will not be responsible for consequential damages or any further loss by reason of such defect.

The company excludes all implied warranties of merchantability and fitness for a particular purpose. There are no warranties, express or implied, which extend beyond the description of the goods contained in this contract.

This warranty does not obligate the Company to bear the cost of machine transportation in connection with the replacement or repair of defective parts, nor does it guarantee repair or replacement of any parts on which unauthorized repairs or alterations have been made or for components not manufactured by the Company except to the extent of the warranty given by the original Manufacturer.

This warranty does not apply to:

- (1) Normal startup services, normal maintenance services or adjustments usually performed by the selling dealer, factory service representative or customer personnel.
- (2) Any product manufactured by E. D. Etnyre & Co. purchased or subjected to rental use.
- (3) Any product or part thereof which shows improper operation, improper maintenance, abuse, neglect, damage or modification after shipment from factory.
- (4) Any product or part thereof damaged or lost in shipment. Inspection for damage should be made before acceptance or signing any delivery documents releasing responsibility of the delivering carrier.

This warranty and foregoing obligations are in lieu of all other obligations and liabilities including negligence and all warranties of merchantability or otherwise, express or implied in fact or by law.

OBTAINING SERVICE

This is the standard warranty statement, which will be

extended to two years, 200,000 miles Return this vehicle to any International Truck Dealer authorized to service this model vehicle and engine.

DISCLAIMER

SPECIFICALLY DISCLAIMS WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OTHER REPRESENTATIONS TO THE USER/PURCHASER, AND ALL OTHER OBLIGATIONS OR LIABILITIES. THE COMPANY FURTHER EXCLUDES LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES ON THE PART OF THE COMPANY OR SELLER. No person is authorized to give any other warranties or to assume any liabilities on the Company's behalf unless made or assumed in writing by the Company; NO WARRANTIES ARE GIVEN BEYOND THOSE DESCRIBED HEREIN. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. THE COMPANY and no other person is authorized to give any warranties or to assume any liabilities on the seller's behalf unless made or assumed In writing by the seller.

Remedies Under State or Provincial Law: Some States and Provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to the owner. This warranty gives the owner specific legal rights, and he may also have other legal rights which may vary by state or province.

RECORD OF OWNERSHIP

Upon receipt of new vehicle by original owner, complete the following:

I have read this Warranty Brochure and fully understand the warranty coverage. I acknowledge that I have received a copy of the Owner's Limited Warranty and I accept the terms described herein.

Date	City State/Prov Postal Code	Vehicle Identification Number	Engine Serial Number	er (DTU) Odometer Reading at Delivery
Customer Signature	Owner's Address	Truck Model	Engine Number	Date Delivered to User (DTU)

IMPORTANT: The information contained in this Warranty Policy explains the coverage provided on your new Navistar vehicle. This policy should be kept in the vehicle for presentation to the Dealer when you request warranty services

CTS-2002C

Effective with vehicles built July 12, 2010 or later

7300/7400 4X2/6X4, 7300/7400 4X4/6X6 LIMITED WARRANTY FOR MODELS **DURASTAR® SERIES,**

BASIC VEHICLE

proves defective in material and/or workmanship in normal use and service, with new or ReNEWed parts, for the first 12 months from new vehicle delivery date, Navistar, Inc., at its option, will repair or replace any part of this vehicle which regardless of distance traveled. Exceptions are listed below under What Is Not Covered.

Visit your local International Dealer for name and address change information. This warranty is automatically transferred to subsequent owners at no charge.

COMPONENT COVERAGE

variable time periods and distance traveled limitations, as shown in the Warranty The components described below are given additional warranty coverage of Coverage Schedule.

- Frame Side Rails.
- Cab/Cowl Structure (on-highway applications). ď
- perforation caused by industrial chemicals and/or corrosion caused by use in a The Cab/Cowl is warranted against perforation due to corrosion, except for corrosive industrial environment.
- harness and associated connectors for 12 months/unlimited mileage (07 EPA). pump, injectors/nozzles; electronic modules, relays, sensors and regulators required for electronic engine operation; glow plugs, glow plug relay and pressure pump, turbocharger, internally lubricated components, and water Navistar Diesel Engines including: block, cylinder heads, fuel pump, high Excluding: attaching accessories (e.g., fan clutch, alternator, starter, etc.). thermostats, and externally mounted electrical and filtration systems. ᠯ
- Spicer front & rear axles, clutch, propshaft, and transmission; excluding brakes, wheel ends, axle shafts, controls & attachments. Ś.

Note: The customer has 365 days and up to a maximum of 100,000 miles (160,000 km) extended warranty purchases between, 181 through 365 days from DTU and <100,000 from DTU (delivery to end user) to purchase an extended warranty on the unit. For miles (160,000 km) an additional fee will be assessed. See your local International dealer for details.

CTS-2002Q

WARRANTY COVERAGE SCHEDULE

	Months	Miles/Km(000)
Items Covered		
BASIC VEHICLE COVERAGE		
Basic Vehicle Warranty (Feature 40010) Basic Vehicle Warranty (Durastar Only- Feature 40013)	12 12	Unlimited Unlimited
COMPONENTS		
Frame Side Rails	84	Unlimited
Cab/Cowl Structure	09	Unlimited
Cab/Cowl Perforation Corrosion	90	Unlimited
Batteries	12	Unlimited
Brightwork, Chassis Paint and Corrosion (other than Cab)	စ	Unfimited
Cat Failt Aufesion	7	Oullimed
ENGINE		
Fire Trucks, Ambulances, Emergency Rescue application only MaxxForce® 7 Engine	9	100/160
MaxxForce® 7 Engine glow plugs, relay, harness/connector (07 EPA)	36	Unlimited
MaxxForce® DT Engine	9	100/160
MaxxForce® 9 Engine	09	100/160
Non-Rescue Applications		
MaxxForce® 7 Engine	36	150/240
MaxxForce® 7 Engine glow plugs, relay, harness/connector (07 EPA)	12	Unlimited
MaxxForce® DT Engine	36	150/240
MaxxForce® 9 Engine	36	150/240
DRIVETRAIN		
Spicer axles, Propshaff, Eaton clutch, TTC Transmission	24	Unlimited
Eaton/Fuller 6206/6306 Transmission	24	Unlimited
Meritor Axles (Durastar ONLY)	36	Unimited
Meritor Axles	12	Unimited

NOTE:

All trucks used in the waste/recycling application must have components that meet Navistar minimum recommendations for the application. If a truck is ordered for use in a waste application outside the parameters outlined in G-6008, Navistar reserves the right to void all written and implied chassis warranties.

Any failures resulting from improper Allied Equipment installation or Equipment compatibility with the Truck components will be the responsibility of the Equipment installer or manufacturer.

Any failures resulting from improper alteration to the original components will be the responsibility of the company or person performing the alterations.

Allison transmission warranty not administered by Navistar.

Eaton Hybrid component warranty not administered by Navistar.

Printed in the USA

WHAT IS NOT COVERED

AFTER THE FIRST 90 DAYS FROM DELIVERY TO USER (DTU):

- Correction of loose fasteners, squeaks, rattles and unusual noises.
- Towing
- Adjustments (e.g., headlights, brake/clutch adjustments, steering system adjustments, coolant levels).

COMPONENTS / ITEMS:

- Warranted by their respective manufacturers (e.g., non-Navistar brand engines, tires & tubes, Allison Transmissions, lubricants,
- Bodies, equipment and accessories installed by other than authorized Navistar Truck employees at Navistar Truck manufacturing plants.
- Front and rear axle alignment.

REPAIRS:

- Maintenance-related items/repairs or those as a result of normal wear and tear, including tune-ups, brake/clutch lining, windshield wiper blades, tire balancing, lubrication and other similar procedures/parts required to keep vehicle in good working condition.
- To any part of the vehicle subjected to misuse, negligence, improper maintenance, improper operation, or which are the results of an accident.
- Fade, runs, mismatch or damage to paint, trim items, upholstery, chrome, polished surfaces, etc., resulting from environmental causes, improper polishes, cleaners or washing solutions, or chemical and industrial fallout.
- In which all owners and operators of this vehicle do not strictly adhere to power train, propshaft and suspension sales guidelines (specifications).

OTHER:

- Vehicles sold and/or operated outside the United States and Canada.
- Vehicles/components which have had unauthorized alterations or modifications.
- Vehicles on which the odometer reading has been altered.
- Loss of time or use of the vehicle, loss of profits, inconvenience, or other consequential or incidental damages or expenses.
- Replacement of defective parts with parts other than those provided by Navistar, Inc.

SPECIFICATIONS

For Black-Topper Centennial Bituminous Distributor

GENERAL

It is the intent of these specifications to describe a Bituminous Distributor in sufficient detail to secure bids on comparable equipment. All parts not specifically mentioned, which are necessary to provide a complete Distributor, shall be included in the bid and shall conform in strength and quality of material and workmanship to what is usually provided to the trade in general. The Distributor shall be a current model under standard production by the manufacturer.

Any units not conforming to these specifications will be rejected, and it will be the responsibility of the manufacturer to conform to the requirements unless deviations have been specifically cited by the bidder and acceptance made on the basis of the exception.

FUNCTION

The Distributor shall perform the following functions:

- a. Fill tank by Distributor pump from outside source.
- b. Circulate material in tank.
- c. Circulate material in spray bar.
- d. Spray at a constant desired application rate, regardless of variance in truck speed.
- e. Return material in spray bar to tank by pump suction.
- f. Handspray.
- g. Return material in hand spray to tank by pump suction.
- h. Transfer from an outside source to another outside source without having material enter Distributor tank.
- i. Pump material back to supply source.
- j. Automatically go from Circulate in Spray Bar to Spray mode and return to circulate without pushing material over relief valve.

It is important that the Distributor be capable of returning all material in the spray bar, handspray and distributing lines to the Distributor tank by means of pump suction. This function is to be accomplished without reversing the asphalt pump.

Unit shall use volumetric metering with no bypass when spraying to insure accuracy of application.

Provision shall be made for easily draining the circulating system independently of the tank and for flushing circulating system and pump with not more than three (3) quarts of fuel oil so as not to dilute tank contents.

TANK AND FITTINGS

- a. Capacity: _____ U.S. Gallons minimum.
- b. Shape: Oval in cross section, with the long axis horizontal.
- c. Material: Shell to be 10 gauge steel. Tanks to have 10 gauge steel heads, deep dished and flanged, welded to tank shell both inside and outside for strength and durability.
- d. Surge Plate: Tank to be supported with full section surge plate, deep dished and flanged, constructed of 10 gauge steel. To be spaced to provide adequate tank strength and proper surge control. Openings shall be provided in the surge plates for the free flow of material to the pump and large enough for a man to crawl through.
- e. Manhole: 20" inside diameter manhole with quick-opening cover.
- f. Overflow: 3" diameter overflow, extending at least 6 inches above the liquid, and draining internally only through the bottom of the tank in such a location as to clear all chassis members. Tank overflow design that drains asphalt material into the spill collar around manhole is not acceptable.
- g. Insulation: 2" fiberglass 1 lb. Density with spacers to prevent compression, protected by aluminum jacket sheet (.040").
- h. Tank Mounting: Mounting saddles shall be full bolster style. Includes aluminum fenders.
- i. Tank Gauge: Float type, with dial calibrated in 50 gallon increments, both front and rear of tank.
- j. Measuring Stick: Aluminum, calibrated in 50 gallon increments. To be designed and calibrated to read tank contents without dipping stick into material.
- k. Spillage collar and overflow drain, including refiners platform and ladder.
- Tank design and construction to meet all applicable Federal Cargo Tank Regulations 49 CFR 173.247 and including DOT-406, HM-183, HM-198A, with consideration for hot asphalt products. Must have ASME tank approval number to assure that federal cargo tank regulations can be met.

POWER UNIT

a. Type: Hydrostatic transmission, consisting of:

- 1. Pump: Infinitely variable displacement pump with a minimum displacement of 3.1 cubic inches per revolution, axial piston type. Electronic stroker control.
- 2. Motor: Piston motor with gearbox. 1.53 cubic inch per revolution displacement, direct coupled to the asphalt pump. Entire transmission unit shall be capable of operating speeds up to 2800 RPM. Hydraulic oil may reach temperature up to 200 degrees without damage to the unit. Unit shall have internal valving, and shall be fitted with relief valve and high oil temperature signal in cab.
- b. Crankshaft Take-Off: Hydrostatic pump driven by crankshaft take off; chassis must be equipped to accept crankshaft drive.
- c. Hydraulic Lines:
 - 1. High pressure hose with swaged type split flange "0" ring fittings, per S.A.E. standards. (90 series pump only)
 - 2. Low pressure hose installation shall be made according to transmission manufacturer's recommendations. Only top quality fittings, tubing and hoses to be used.
- d. Controls: Electronic micro-control of hydrostatic transmission for setting asphalt pump discharge rate shall be located in truck cab. Control to permit stopping the variable pump discharge without disconnecting the drive and be equipped with an override of the micro-control which shall allow increases in asphalt pump output for filling, sucking back, etc., without affecting application rate setting. Override control shall be located at rear of unit.
- e. Reservoir. Minimum 20 gallon hydraulic reservoir with dial thermometer and level indicator.
- f. Filter: A 10 micron, replaceable cartridge type filter with vacuum gauge shall be located in the line between oil reservoir and hydrostatic pump.

BITUMEN PUMP

- a. Type: Positive displacement rotary gear type. 4 1/2" suction x 4" discharge.
- b. Location: To be located below the bottom level of the tank so that the material will flow vertically from the suction to the discharge insuring complete drainage when tank contents valve is closed.
- c. Capacity: Minimum of 400 gallons per minute.
- d. Self Flushing line from fuel tank or heating system to fill line. Includes minimum 20 gallon capacity fuel tank with float level gauge. Located away from burners for safe operation.

HEATING SYSTEM

a. Flues: (1) with (LPG) liquid petroleum gas burner, with minimum of 1,000,000 BTU per hour per burner capacity. With pressure regulator, valves, piping, and 52 gallon frame mounted tank to be furnished.

SPRAY BAR

Full circulating _____ feet in length, hinged to permit folding for traveling. Length of bar in folded position not to exceed 8 feet. Positive circulation from one end of the bar to the other end, regardless of bar length or asphalt pump rate.

To consist of 8' center section with (2) folding wing sections.

Electric-air on-off in 1' increments, cab controlled.

Electric-hydraulic spray bar shifting, lifting and wing folding, cab controlled.

Nozzles to be spaced on 4" centers on spray bar and shall have an individual valve for each spray nozzle. Each nozzle valve to have flip lever control so spray width can be adjusted, and allows individual valves to be disconnected without the use of tools or pulling pins. Right and left side wings (bar extensions) to relieve fore and aft. Pin replacement required when bar relieves.

Bar to adjust for positive or negative crown and also adjustment for pitch of bar to aim nozzle valves rearward. Sections to be interchangeable, right or left side.

AIR CONTROLS

Driver Operated Cab Control:

Distributor shall be equipped with air controls. Air for the controls shall be obtained from the air system on the truck chassis. The Distributor air system shall include its own air reservoir (using of truck chassis reservoir not acceptable) with check valve set at 80 pounds to prevent loss of air on truck chassis brakes in case lines are ruptured. System shall have its own air line oiling device and controls shall be electric, located in cab convenient to operator.

Air Operated:

1. All air solenoid valves and hydraulic solenoid valves are to be mounted to be accessible and serviceable from the ground without climbing on the machine.

TOOL BOX, FENDERS, ETC.

- a. Tool Box: All steel box with aluminum door, of sufficient size to store all necessary tools shall be furnished at side of the tank. Must have hinged door at side with flush-type lock. Door at top not acceptable.
- e. Fenders: Full dual flanged fenders (.080" aluminum) with rubber flaps. Use of skirting and flaps as a substitute for fenders not acceptable.

CONTROLS / INSTRUMENTATION

- a. Computer with in-cab operator controls which include:
 - * Computer controlled switches for ten (minimum) preset application rates.
 - * Distance/volume reset switch.
 - * Application rate adjustment switch.
 - * Display select switch.

In-cab instrumentation will include the following information on self-illuminated display(s):

- * Truck travel speed feet/minute and/or meters/minute.
- * Application rate in gallons/square yard and/or liters/square yard.
- * Pump rate in gallons/minute and/or liters/minute.
- * Resettable distance sprayed in feet and/or meters.
- * Resettable volume sprayed in gallons and/or liters.
- * Low tank level warning.
- * Warnings that travel speed and/or applications rate are beyond system capability.
- b. Radar type sensor to pickup ground speed.
- c. System control of 4-way asphalt valve.

ACCESSORIES

- 1. Hose trough for fill hose in lieu of hooks.
- 2. Thermometer well on side of tank.
- 3. Pencil thermometer.
- 4. Liquid sampling valve to be state approved for taking samples of liquid asphalt. Located in the rear tank head.
- 5. Hand Spray Attachment: Hand spray gun with cold handle and not less than 3 nozzles, with 25' of 3/4" flexible rubber hand spray hose.
- 6. Strainers: Asphalt system to be designed so all liquid asphalt pumped to the tank, from the tank or to the spray bar must pass through a screen.
- 7. Turn Signals: At rear of Distributor with truck supplying chassis control of signals.
- 8. Light: Federal Standard 108 requirements, including reflectors, clearance and identifications lights. Wiring in loom.
- 9. All necessary special tools for operation and maintenance of the Distributor shall be provided.
- 10. Painting: Distributor steel parts shall be painted Black Enamel.

WARRANTY

Minimum 12 month warranty of Distributor components.

With the bid shall be included manufacturer's descriptive literature and specifications on unit being bid, and a list of any exceptions to these specifications. Bidder will supply parts manual and complete operating instruction manual with bid if requested. Bid shall include mounting on customer's chassis at factory and instruction of operator on maintenance and operation at factory.

OPTIONAL ITEMS

a. Tank and Accessories:

- 1. Manhole strainer, 6" only required when filling tank overhead storage.
- 2. Manhole strainer, 20" only required when filling tank overhead storage.
- 3. Dial Thermometer, 2".
- 4. Dial thermometer, 4".
- 5. Dual scale stick and dial (English and metric).
- 6. Additional cone type strainer in fill line in front of asphalt pump strainer.

b. Circulating System:

- 1. Front suction valve (in addition to rear) Electric/air cab control valve and line that allows asphalt pump to suck liquid from front of tank when going down hill, etc.
- 2. Power wash down system including electric fuel pump, 15' hose with gun.

c. Spray Bar:

Standard Spray Bar

- 1. Gang on/off in lieu of electric-air on-off in 1' increments.
- 2. Extra pair of folding bar joints (requires minimum 16' spraybar).
- 3. Bar extensions for gang on-off, up to 24', per foot.
- 4. Standard bar extensions with 1' electric-air on-off, up to 24', per foot.
- 5. Powered bar latch with cab and rear controls.

- 6. Extra nozzles, each foot (3 nozzles).
- 7. Wet storage box with drain plug & hinged lid.
- 8. Bar end markers, per set. (Standard & Big Bars only)
- 9. Provisions for later addition of bar extensions with 1' controls, per foot.

Variable width spraybar, 18'. Width hydraulically adjustable w/(2) 8' center sections & (2) 1' folding wing sections (includes air bar latch)

- 1. Bar Extensions for variable width bar (24' max/ bar width), per foot
- "Big Bar" 12' spray bar with 1' electric/air on-off controls. Larger cross section (recommended for use with hotter or hard to handle products)
- 1. Bar extensions for big bar with 1' electric/air on-off (24' max bar width), per foot
- 2. Heavy duty air lines
- 3. Extra pair of folding bar joints, requires 16' minimum bar
- 4. Power bar latch with cab and rear controls

d. Power System:

- 1. High output asphalt pump hydraulic drive. Recommended for hard to handle asphalt and 24' spray bar (4.57 pump, 2.1 motor).
- 2. PTO off transmission in lieu of crankshaft drive.
- 3. Flywheel PTO. (chassis must be set-up with provisions)

e. Controls/Instrumentation:

- 1. Electric analog gauges in lieu of computer control with digital readout.
- 2. Liquid asphalt temperature digital readout in computer display window.

f. Heating System:

Flues: (1) or (2) 8" x 6" U-type return flues running the full length of the tank. The inlet and exhaust opening of each individual set of flues shall be in the same horizontal plane, allowing heating with a minimum of material in the tank. (1-flue is standard) Flues shall have stainless steel external stack.

- 1. No flue or burner in lieu of one flue with LPG burner and 52 gallon L.P. tank.
- 2. Two flues with LPG burners. Includes 52 gallon LP. tank, frame mounted.
- 3. One flue with high pressure fuel oil burner (includes auto ignition and outfire), in lieu of standard.
- 4. Two flues with high pressure fuel oil burner (includes auto ignition and outfire), in lieu of standard.
- 6. Outfire protection for LPG burners.
- 7. Automatic Controls: Thermostatic controls and out-fire protection for propane burners (pushbutton ignition).
- 8. Automatic Controls: Thermostatic controls and out-fire protection for fuel oil burners (pushbutton ignition)
- 9. Portable burner, kerosene or LPG (specify).
- 10. Electric Belly Heat 220V or 440V, 3-phase, with thermostat to maintain heat (Specify which voltage & phase you want)
- 11. Chassis driven Hydraulic/electric generator for electric belly heat (item #9-above)

g. Miscellaneous Accessories:

- 1. 12' x 3" steel fill hose.(450 Deg) or 12' x 3" rubber fill hose (350 Deg)
- 2. Power right side 4-way mirror. (when truck design permits)
- 3. L.E.D. Lights, Sealed system.
- 4. Special paint.
- 5. Skid mounting.
- 6. Hand Spray hose reel.
- 7. Aluminum handspray gun with swivels (in lieu of standard)
- 8. 3" cam lock fittings.
- 9. Export Processing:
 - Skid mounted.
 - Truck mounted.
- 10. Back-up alarm
- 11. Wet storage box with drain plug and hinged lid.
- 12. Strobe light mounted on top of front of tank.

h. Severe service options:

- 1. Heavy duty contractor's package: Includes high output asphalt pump drive (6.1 CID hydraulic pump), hydraulic oil cooler, oversize strainer box and return line, reinforced strainer, manifold style 1' bar control valves.
- 2. Heated pump, sump and drop tubes from truck cooling system

offers a 50-degree wheel eur and a

ledinees ine elebrida Electrical System

axle makes body amulanlanda

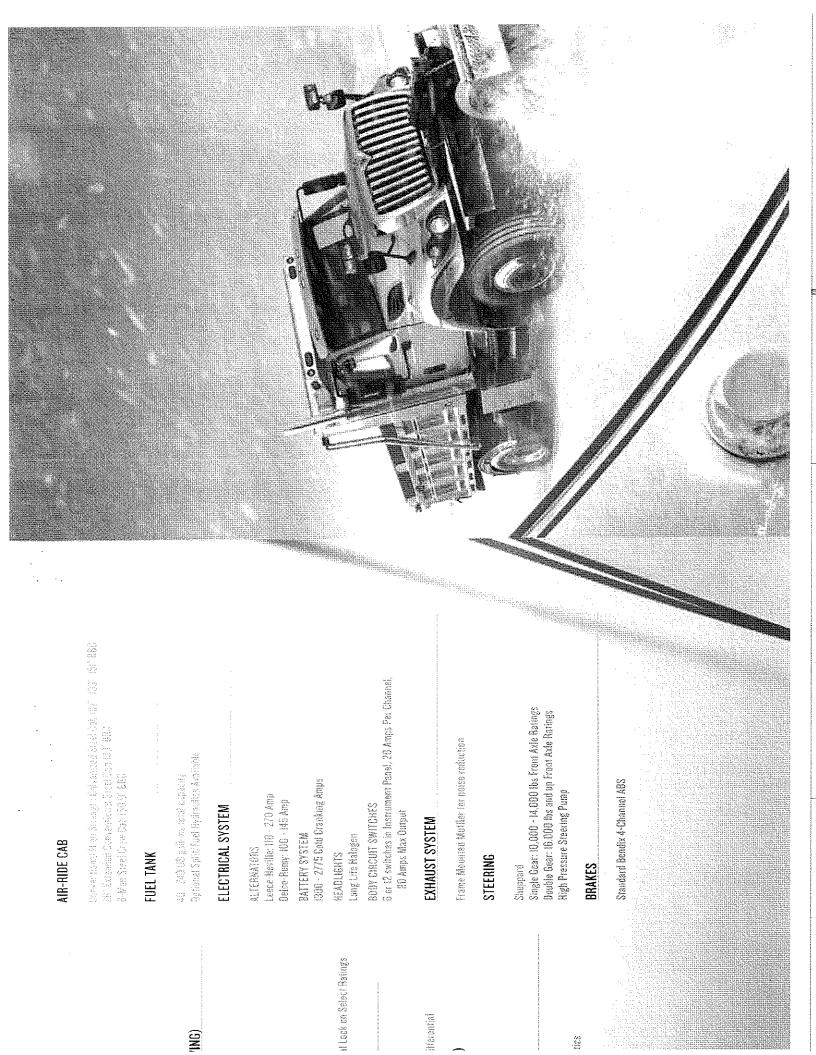
Swept back angle

International^o MaxxForce^{oo} mid-range

LIVES U. TO ITS

willing, Our powerful, n WorkStar. Keeping y Fact is, you're not the on know that. So does the li potholes or keeping the engine, with up to 350 Not to mention, the W visibility and a smoot and your drivers perl

Wide-track from axle Damond ngo Clean can-in-Strong, single C-Channel frame with available Spacious, roomy air ride cab with best-in-class Oversized from Windshield With a 2 Powerful new (~)



ETHYRE BLACETTOPPEN Centennial Series Asphalt Distributor



(Etnyre®)

Setting the Standard







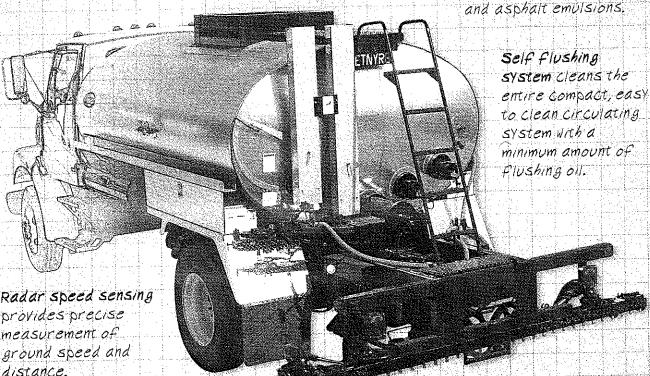
- Improved control and less maintenance.
 Electronic asphalt pump speed control provides superior dependability and more precise control than manual systems.
- The application rate is automatically maintained even with variations in truck speed at any spray width.
- One person operation. All spraying functions can be controlled from the truck cab.
- Duplicate controls for stationary functions are located at the rear of the distributor.
- Application is precise. There is no by-pass valve in the circulating system. Material that goes through the pump goes through the spray nozzles.
- Spray bar is fully balanced when spraying for unbeatable accuracy.
- Balanced, dual feed asphalt flow while spraying insures uniform application across the full bar.
- Custom built tank sizes.
- Designed to meet federal regulations for hot products.

Clean, uncomplicated design exclusive to Etnyre

Dished and flanged surge plates and heads are double welded to tank shell for extra strength and durability. Full box saddle type bolsters evenly distribute stresses and allow for thermal expansion.

Change spray width from the cab.
An available spray bar control
package features individual cab
controls for each one foot section
of spray bar.

Proven Etnyre 400 G.P.M asphalt pump designed and built by Etnyre specifically for handling asphalt and asphalt emulsions.



Safe, solid and dependable all pipe circulating system

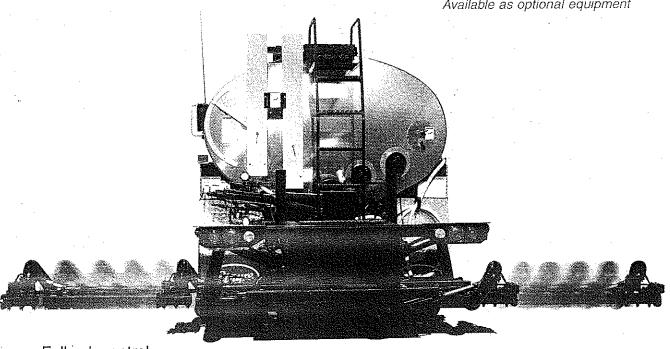
delivers material
efficiently to the spray
bar. No flexible steel or
rubber lines. Leak free,
machined ball joints with
0-ring seals allow
freedom of movement and
reduce maintenance.

Exclusive Vacu—Flo suck back system clears asphalt from the lowest point in the system without reversing the asphalt pump or back flushing the suction screen. Better circulation, faster heating, faster starts and improved handling of special asphalts with Etnyre's large cross-section, obstructionless spray bar.

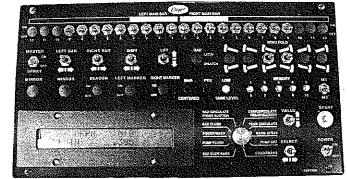
Tapered, self-draining valve design leaves no asphalt slug to clog the valve.

Variable Width Sliding Spray Bar

Available as optional equipment



- Full cab control.
- Infinitely variable bar widths.
- 4" width controls.
- No excess bar beyond shot width.
- Solid pipe ... no flexible asphalt hoses.
- Side shift capabilities.
- Up to 24' wide shots. Available in 18' or 24' configurations.











The standard of the industry for more than 100 years.

For additional information on the Etnyre Centennial series asphalt distributors, request the following information:

- A-101-** Black-Topper Centennial Features
- A-142-** Designing A Distributor Booklet
- V-101-★★ Etnyre Black-Toppers Video

Distributed By:

E. D. Etnyre & Co., whose policy is one of continuous improvement, reserves the right to change specifications without notice. Photos and illustrations contain standard and optional equipment.



E. D. ETNYRE & CO.,

1333 South Daysville Road, Oregon, Illinois 61061 Phone: 800-995-2116 or 815/732-2116 • Fax 815-732-7400 Web Site: www.etnyre.com • E Mail: sales@etnyre.com

Maximum performance



Standard bar control panel with computerized application rate control and spray controlled in 1' increments.

Automatically maintain the pre-set application rate

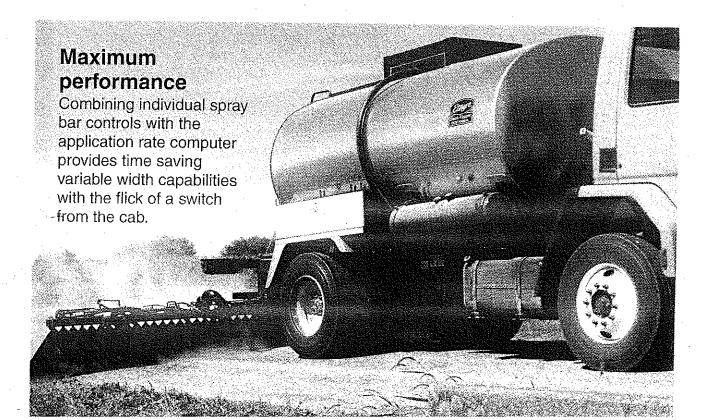
- Change speed and/or adjust spray width using control panel switches and the control automatically maintains the pre-set application rate.
- A built-in self diagnostic program monitors the control circuits.



Computer screen displays information simultaneously

Maximum productivity with computerized application rate and in-cab spray bar controls

- The Etnyre computer automatically matches pump output to distributor speed. Enter the desired application rate and the computer maintains that rate regardless of distributor speed, bar width or transmission gear changes during operation.
- No switching between displays for information. The computer screen displays application rate, gallons per minute and feet traveled simultaneously on one screen.
- Store five different application rates in memory and recall them with the push of a button.
- The pumping rate can be adjusted for loading and circulating without changing the desired spray or application rates.



Rev. 09/08

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 Resident Vendor Preference, if applicable.

1.	Application is made for 2.5% resident 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,
X	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; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; 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. _ <u>X</u>	Application is made for 2.5% resident 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% resident vendor preference for the reason checked: Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. X	Application is made for 5% resident 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% resident 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% resident 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.
requirer against	understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the ments for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency octed from any unpaid balance on the contract or purchase order.
authoriz the requ	mission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and tes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid uired business taxes, provided that such information does not contain the amounts of taxes paid nor any other information doy the Tax Commissioner to be confidential.
and ac	penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true curate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate as during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.
_	West Virginia Tractor Company Signed: March Track
Date:	11/12/10 Title: President

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

~=~	7011EC04
RFQ No.	

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: 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 the debt owned is an amount greater than one thousand dollars in the aggregate

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.

"Debtor" means any individual, corporation, partnership, association, Limited Liability Company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "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 exceed five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this 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.

Under penalty of law for false swearing (West Virginia Code §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE West Virginia Tractor Company Vendor's Name: Authorized Signature: West Virginia State of Kanawha , to-wit: County of Taken, subscribed, and sworn to before me this 12day of the work 20 November, 2010 My Commission expires Hugust 12 20/2 NOTORY PUBLIC Steven B. Basham AFFIX SEAL HERE

