

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

# Request for Quotation

707EC015

ADDRESS CORRESPONDENCE TO ATTENTION OF

PAGE

JOHN JOHNSTON

DIVISION OF HIGHWAYS EQUIPMENT DIVISION

ROUTE 33
BRUSHY FORK ROAD
BUCKHANNON, WV
26201

304-472-1750

TYPE NAME/ADDRESS HERE	s
West Virginia Tractor Company P.O. Box 473	E P
Charleston, WV 25322	

DATE PRINT	ED	TER	VIS OF SAL	É	SHIP VIA		F.O.B <sub>2</sub>		FREIGHTTERMS
11/06/			30 Da	ys _	Truck		<u>ckhannor</u>		Prepaid
BID OPENING DATE:	12	/06/	07.000 (700) (00)	200200-20000		D OPE	NING TIM	450 666 6446 6	:30PM
LINE	QUANTITY		UOP	CAT. NO	ITEM NUMBER		UNIT PRICE		AMOUNT
1 - 251 - 50 20 30 30 - 60 - 60 - 60 - 60 - 60 - 60 -									
0001			EA		765-13		\$192,61	2	
	TRUCKED	1 MOUN	TED 1	8 TON	CRANE			·····	
	ELLIOT	r Mo	del 1	870	Volvo VHD64	F200			
			٠.	OPEN	END CONTRACT				
	TO PROVI ATTACHED	DE T	RUCK CUREM	MOUNT ENT S	ED 18 TON CRAN PECIFICATION 3	E AS	DESCRIBE	D IN	
	STATE CA AT 10:00	PITO AM	L COM	PLEX, /30/0	ORY PRE-BID CO BUILDING 15, 6. FAILURE TO IN BID DISQUA	CONFE	RENCE RO	IOM,	
	CLOSE OF	BUS	INESS	(5:0	STIONS WILL BE OPM EST) ON TU : PURCHASING ATTENTION J 2019 WASHIN	DESDAN DIVIS JOHN . JGTON	', 11/21/ SION JOHNSTON ST. E.	ROUGH '06,	
		L: J		TONDA	CHARLESTON, VIA FAX, E-MAI WADMIN.GOV	CL, OF	25305 REGULAF	R MAIL	•
	IT IS TH	IE VE IS HA	NDORS	RESF EN RE	ONSIBILITY TO ECEIVED BY CALL	VERII _ING :	FY THAT 3	THEIR 2402.	
	EXHIBIT	2							
	YEAR OR	TOUL TY TO	L SUC	AND H "RE	ES CONTRACT BECEXTENDS FOR A EASONABLE TIME'NEW CONTRACT CHE "REASONABLE	PERIO THEI DR REI	OD OF ONI REAFTER A NEW THE	E (1) AS IS	
	<u></u>		<u> </u>	<u> </u>				500050008888888	
SIGNATURE	Dank	D	Pn	O-X	EVERSE SIDE FOR TERMS AN	VE .	-5301	DATE	12-19-06
Pres	ident ()	Ī	EIN 55	50621	655		ADDRES	S CHANGE	S 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.
- The State may accept or reject in part, or in whole, any bid.
- 3, All quotations are governed by the West Virginia Code and the Legislative Rules of the Purchasing Division.
- 4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125.00 registration fee.
- 5. All services performed or goods delivered under State Purchase Orders/Contracts are to be continued for the term of the Purchase Order/Contract, 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.
- 6. Payment may only be made after the delivery and acceptance of goods or services.
- 7. Interest may be paid for late payment in accordance with the West Virginia Code.
- 8. Vendor preference will be granted upon written request in accordance with the West Virginia Code.
- 9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
- 11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
- 12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
- 13. BANKRUPTCY: In the event the vendor/contractor files for bankruptcy protection, this contract is automatically null and void, and is terminated without further order.
- 14. HIPAA Business Associate Addendum The West Viginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (http://www.state.wv.us/admin/purchase/vrc/hipaa.htm) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Covered Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.

#### **INSTRUCTIONS TO BIDDERS**

- 1. Use the quotation forms provided by the Purchasing Division.
- 2. SPECIFICATIONS: 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. Complete all sections of the quotation form.
- 4. Unit prices shall prevail in cases of discrepancy.
- 5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
- 6. BID SUBMISSION: 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.

#### SIGNED BID TO:

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



NENDOR

RFQ COPY

TYPE NAME/ADDRESS HERE

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

## Request for Quotation

707EC015

DIVISION OF HIGHWAYS

ADDRESS CORRESPONDENCE TO ATTENTION OF

ЈОНИ ЈОНИЅТОИ 304-558-2402

EQUIPMENT DIVISION ROUTE 33 BRUSHY FORK ROAD BUCKHANNON, WV

26201 304-472-1750

	ŢΕD	5.	MS OF SAL		SHIP V	<b>A</b>		F.O.B.		FREIGHTTERMS
11/06/		<u> </u>					<u></u>			
BID OPENING DATE:	Laceroope (Access	12/06/	2006	<u> Carantananan an</u>	Bassasian and American Artificial	BID	OPE	NING TIME	01	:30PM
LINE	QUAN	VTITY	UOP	CAT. NO	ITEM NUN	(BER		UNIT PRICE		AMOUNT
			80289899	32.2533333					80080080	
		^** ** T		(10)	Manana	**************************************	J			
	1		1	1	MONTHS.			IIS "REASON	ABLE	VIA AVAILABILITY OF THE PROPERTY OF THE PROPER
					ERMINATE					***************************************
					THE DIRE		PU	RCHASING		of the service
	HIKIY	(50)	DAYS	MKTII	EN NOTICE	•				
	HALECE	CDECT	ETC D	DULLE	IONS ARE	OTTOIL A	T- 1- 1-	TAL TIPTO		
	CONTO	21 DOC	LIC L	TUT	TUNS AKE	SIIPULA	HEL	AND PRICI	N.O	
					R THE LIF				NG	
,	SEI NE	KETIA H	KE FI	KII FU	K IUC FTL	e or in	וויב ע	UNIKACI.		
	DENEMA	1 · TU	Te co	итрас	T MAV DE	DENEWED		ON THE MUT	TEAT	
	MOTTTE	M CONS	ENT O	E THE	SPENDING	NENEMED A TIMII	NID.	AENDOB	UAL	
}								THIRTY (30)		
					RATION DA		1	RENEWAL SH		VALUE AND
								TIONS OF T		
								TWO (2) 0		
	(1) YE				SHALL DE		1	ט (ב) טוויו	IAE	-
		PAR 1 L.	1000.							PACIFICATION AND ADMINISTRATION
ļ	CANCEL	LATION	: TH	E DIR	ECTOR OF	PURCHAS	TNG	RESERVES	THE	
								UPON WRIT		
								ND/OR SERV		<u>{</u>
								NOT CONFO		-
	WITH T	HE SPE	CIFIC	ATION	S OF THE	BID AND	l co	NTRACT HER	EIN.	
					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Particular de la constanta de
	OPEN M	ARKET	CLAUS	E: T	HE DIRECT	OR OF P	URC	HASING MAY		
	AUTHOR	IZE A	SPEND	ING U	NIT TO PU	RCHASE	ON	THE OPEN		PARTIE
	MARKET	, WITH	OUT T	HE FI	LING OF A	REQUIS	ITI	ON OR COST		and the second
	ESTIMA	TE, IT	EMS S	PECIF	IED ON TH	IS CONT	RAC	T FOR IMME		-
	DIATE	DELIVE	RY IN	EMER	GENCIES D	UE TO U	NFO	RESEEN CAU	SES	AT-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-
	CINCLU	DING B	UT NO	T LIM	ITED TO D	ELAYS I	N T	RANSPORTAT	ION	-
	OR AN	UNANTI	CIPAT	ED IN	CREASE IN	THE VO	LUM	IE OF WORK)	•	THE PROPERTY OF THE PROPERTY O
										AND
								UISITION A		***
	APPROX	IMATIO	NS DN	LY, B	ASED ON E	STIMATE	S S	SUPPLIES BY	THE	•
	STATE	SPENDI	NG NN	IT.	IT IS UND	ERSTOOD	AN	ID AGREED T	HAT	
					ER THE QU					-
	PRDERE	D FOR	DELIV	ERY D	URING THE	TERM O	⊮F C	CONTRACT,		
	1		L	SEE:RE	VERSE SIDE FOR THE	TRMS: AND CO	<u>MDINIK</u> T	NS	30000000	1
SIGNATURE				.05.75 to 15.65 (ft)		TELEPHONE	CVERNIE		DATE	
Torre C	<del></del>	I am.	min (				1		<u></u>	**************************************
TITLE		F	EİN			ŕ		ADDRESS CH	ANGES	TO BE NOTED ABOVE



RFO COPY

TYPE NAME/ADDRESS HERE

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

### Request for Quotation

707EC015

PAGE 3

JOHN JOHNSTON
304-558-2402

ADDRESS CHANGES TO BE NOTED ABOVE

OT-A-FO

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

304-472-1750 DATE PRINTED TERMS OF SALE SHIP VIA F.O.8 FREIGHT TERMS 11/06/2006 BID OPENING DATE: 12/06/2006 BID OPENING TIME 01:30PM LINE QUANTITY: UOP ITEM NUMBER UNIT PRICE AMOUNT WHETHER MORE OR LESS THAN THE QUANTITIES SHOWN. ORDERING PROCEDURE: SPENDING UNIT(S) SHALL ISSUE A WRITTEN EQUIPMENT CONTRACT ORDER (FORM NUMBER WV-35) FOR COMMODITIES COVERED BY THIS CONTRACT. WV-35 MUST BE SENT TO THE PURCHASING DIVISION OF THE DEPARTMENT OF ADMINISTRATION. AFTER APPROVAL AND ENCUMBRANCE, ONE COPY OF THE PURCHASE ORDER WILL BE RETURNED TO THE SPENDING UNIT AND ONE COPY FOR-WARDED TO THE VENDOR AS AUTHORIZATION FOR SHIPMENT. NO ORDER IS VALID UNLESS APPROVED AND ENCUMBERED BY THE PURCHASING DIVISION. BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT IS AUTOMATI-CALLY NULL AND VOID, AND IS TERMINATED WITHOUT FURTHER ORDER. REV 9/98 EXHIBIT 6 PRICE ADJUSTMENT PROVISION: THE STATE OF WEST VIRGINIA WILL CONSIDER BIDS THAT CONTAIN PROVISIONS FOR PRICE ADJUSTMENTS PRIOR TO THE ORIGINAL EXPIRATION OF THE CONTRACT, PROVIDED THAT SUCH PRICE ADJUSTMENT COVERS BOTH UPWARD AND DOWNWARD MOVEMENT OF THE COMMODITY PRICE, AND THAT ADJUSTMENT IS BASED ON THE "PASS THROUGH" INCREASE OR DECREASE OF RA MATERIALS AND/OR LABOR, WHICH MAKE UP ALL OR A SUBSTANTIAL PART OF A PRODUCT. ADJUSTMENTS ARE TO BE BASED UPON AN ACTUAL DOLLAR FIGURE, NOT A PERCENTAGE. ALL PRICE ADJUSTMENT REQUESTS MUST BE SUBSTANTIATED IN A MANNER ACCEPTABLE TO THE DIRECTOR PURCHASING, E.G. GOVERNMENTAL BENCH MARKS, GENERAL MARKET INCREASE, SEE REVERSE SIDE FOR TERMS AND CONDITIONS SIGNATURE ELEPHONE DATE

FEIN

TITLE



DOOR

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

### Request for Quotation

707EC015

PAGE

ADDRESS.CORRESPONDENCE TO ATTENTION OF

JOHN JOHNSTON 304-558-2402

RFQ NUMBER

RFQ COPY TYPE NAME/ADDRESS HERE

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

DATE PRINTED TERMS OF SALE SHIP VIA FREIGHT TERMS F.O.B; 11/06/2006 BID OPENING DATE: 12/06/2006 BID OPENING TIME 01:30PM LINE QUANTITY. UOP ITEM NUMBER UNITPRICE AMOUNT PUBLISHED PRICE LISTS. SUCH REQUESTS FOR AND INCREASE CHOULD BE RECEIVED IN WRITING BY THE DIRECTOR OF PURCHASING AT LEAST 30 DAYS IN ADVANCE OF THE EFFECTIVE DATE OF THE INCREASE. ANY TIME THE VENDOR REQUESTS A PRICE ADJUSTMENT, THE PURCHASING DIVISION MAY EITHER ACCEPT THE PRICE ADJUSTMENT AND AMEND THE CONTRACT ACCORDINGLY OR REJECT THE ADUSTMENT IN ITS ENTIRETY AND CANCEL THE CONTRACT. 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). APPLICATION IS MADE FOR 2.5% PREFERENCE FOR THE REASON CHECKED: BIDDER IS AN INDIVIDUAL RESIDENT VENDOR AND HAS RESIDED CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR BIDDER IS A PARTNERSHIP, ASSOCIATION OR CORPORA-TION RESIDENT VENDOR AND HAS MAINTAINED ITS HEAD-QUARTERS 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 VENDO 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 CORPORATION NONRESIDENT VENDOR ) IS A SEE REVERSE SIDE FOR TERMS AND CONDITIONS SIGNATURE TELEPHONE DATE TITLE FFIN ADDRESS CHANGES 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 Quotation

707EC015

PAGE

ADDRESS CORRESPONDENCE TO ATTENTION OF

JOHN JOHNSTON 304-558-2402

REQ NUMBER

TOOCE

RFQ COPY
TYPE NAME/ADDRESS HERE

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

DATE PRINTED. TERMS OF SALE FO.8 FREIGHTTERMS SHIP VIA 11/06/2006 BID OPENING DATE: <u> 12/06/2006</u> BID OPENING TIME 01:30PM CAT LINE QUANTITY UOP ITEM NUMBER UNIT PRICE AMOUNT: WHICH HAS AN AFFILIATE OR SUBSIDIARY WHICH EMPLOYS A MINIMUM OF ONE HUNDRED STATE RESIDENTS AND WHICH HAS MAINTAINED ITS HEAQUARTERS OR PRINCIPAL PLACE OF BUSINESS WITHIN WEST VIRGINIA CONTINUOUSLY FOR THE FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION. APPLICATION IS MADE FOR 2.5% PREFERENCE FOR THE REASON CHECKED: ( xxx 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 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 BIDDERS' 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. BIDDER UNDERSTANDS IF THE SECRETARY OF TAX & REVENUE DETERMINES THAT A BIDDER RECEIVING PREFERENCE HAS FAILED TO CONTINUE TO MEET THE REQUIREMENTS FOR SUCH PREFERENCE, THE SECRETARY MAY ORDER THE DIRECTOR OF PURCHASING TO: (A) RESCIND THE CONTRACT OR PURCHASE ORDER ISSUED; OR ((B) ASSESS A PENALTY AGAINST SUCH BIDDER IN AN AMOUNT NOT TO EXCEED 5% OF THE BID AMOUNT SEE REVERSE SIDE FOR TERMS AND CONDITIONS SIGNATURE TELEPHONE DATE TITLE ADDRESS CHANGES TO BE NOTED ABOVE



HODZEK

RFQ COPY

TYPE NAME/ADDRESS HERE

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

## Request for BEONUMBER Quotation

707EC015

ADDRESS CORRESPONDENCE TO ATTENTION OF

NOTSNHOL NHOL 304-558-2402

S H P

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

26201

304-472-1750

DATE PRINTED	TERMS OF SALE	SHIP VIA	F:0.8	FREIGHT TERMS
11/06/2006				
BID OPENING DATE: 12	2/06/2006	BID	DPENING TIME 0	L:30PM
LINE QUANTI	Y UOP CAT NO	ITEM NUMBER	UNITPRICE	AMOUNT
AGENCY C	SUCH PENALTY OR DEDUCTED FRO OR PURCHASE O	WILL BE PAID TO TO ME ANY UNPAID BALARDER.	THE CONTRACTING ANCE ON THE	
DISCLOSE PURCHASI TAX AND PURCHASI BIDDER F THAT SUC	ANY REASONABL NG DIVISION AN REVENUE TO DIS NG APPROPRIATE AS PAID THE RE CH INFORMATION	CERTIFICATE, BIDE Y REQUESTED INFOR D AUTHORIZES THE CLOSE TO THE DIRE INFORMATION VERI QUIRED BUSINESS TO DOES NOT CONTAIN ER INFORMATION DE FIDENTIAL.	RMATION TO THE DEPARTMENT OF ECTOR OF IFYING THAT TAXES, PROVIDED THE AMOUNTS OF	
CODE 61- CERTIFIC THAT IF CONTAINE TERM OF	5-3), BIDDER H ATE IS TRUE AN A CONTRACT IS D WITHIN THIS	OR FALSE SWEARING EREBY CERTIFIES TO ACCURATE IN ALL ISSUED TO BIDDER CERTIFICATE CHANGE BIDDER WILL NOTIFICATELY.	THAT THIS RESPECTS; AND AND IF ANYTHING SES DURING THE	
	BIDDE		ia Tractor Comp	any
	DATE: SIGNE	( Saule)	may	
	TITLE	President:		
* CHECK IN EITHE	R "A" OR "B",	N OF PREFERENCE COR BOTH "A" AND	'B" WHICH YOU AR	
SIGNATURE	SEE RE	VERSE SIDE FOR TERMS AND COND	DITIONS DATE	1
TITLE	Terris.		PATE	
	FEIN		ADDRESS CHANGES	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 Quotation

707EC015

SEADDRESS CORRESPONDENCE TO ATTENTION OF 2

JOHN JOHNSTON 304-558-2402

VENDOR

RFQ COPY TYPE NAME/ADDRESS HERE

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

DATE PRÍN	TED TI	RMS OF SALE	SHIP VIA		FOB	FREIGHTTERMS
11/06/						
BID OPENING DATE:	Francisco de Companyo	The Control of the Co			PENING TIME	01:30PM
LINE	QUANTITY	UOP CAT NO	ITEM NUMBE	ER	UNITPRICE	AMOUNT
	ENTITLED TO 5% PREFEREN (REV. 12/00	CE FOR BOTH			P TO THE MAXIM	UM
		пот	ICE			
	A SIGNED BI	D MUST BE S	UBMITTED TO	D:		
1 m	PURCHA BUILDI		ои			
		ASHINGTON S STON, WV 2		r 		
	THE BID SHO THE ENVELOP	ULD CONTAIN E OR THE BI	THIS INFORD MAY NOT I	RMATION BE CONSI	ON THE FACE O	F
	SEALED BID					
	BUYER:	**************************************	33	W - W		
	RFQ. NO.:	-	707EC015			
	BID OPENING	DATE AND T	IME			
	PLEASE PROV TO CONTACT	IDE A FAX N YOU REGARDI	UMBER IN CANG YOUR BII	ASE IT I	S NECESSARY	
		SED DE	 Verse side for ter/	de a lin conor	TIONS	
SIGNATURE			المراج الراج المراج والمراج والمراج المراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع	EPHONE	DAT	E
TITLE		FEIN		***************************************	ADDRESS CHANG	ES TO BE NOTED ABOVE
					ADDITESS CHAING	EG 10 DE MOTEN ADOVE



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

# Request for Quotation

707EC015

PAGE

NOTRNHOL NHOL

ADDRESS CORRESPONDENCE TO ATTENTION OF 304-558-2402

RFQ COPY TYPE NAME/ADDRESS HERE

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

304-472-1750

11/06/		) th	IMS OF SAI	E	SHIP VIA			F.O.B			FREIGHT TERMS
BID OPENING DATE:		12/06/	2006		<u> </u>	В	ID 0	PENING	TIME	n i	:30PM
LINE	QUAN		UOP	CAT. NO	ITE	V NUMBER		Service and the service of the service of	I PRIGE		AMOUNT
	CONTAC -	T PERS	ON (P	LEASE		CLEARL / W. Gr	- 1				
	****	THIS	IS T	HE EN	D OF RE	=Q 70	7EC0	15 ***	:** TOT	`AL:	
										en many de maneral principal de des de la company de la co	
SIGNATURE		  FE		SEE REV	ERSE SIDE F	OR TERMS AN	D CONDI		ľ	DATE	
								ADD	HESS CHAI	NGES.	TO BE NOTED ABOVE



NODZEK

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

# Request for Quotation

T

RFQ NUMBER 707EC015

ADDRESS CORRESPONDENCE TO ATTENTION OF:

JOHN JOHNSTON 304-558-2402

\*709051756 WV TRACTOR COMPANY PO BOX 473 CHARLESTON WV

304-346-5301

25322

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

DATE PRIN	10 12 NOVE 11 11 11 11 11 11 11 11 11 11 11 11 11	TER	MS OF SAL	E		SHIP VIA		D	F.O.B. <b>khannon</b>		. 60000.00004.00005.2.550.705754	TTERMS
12/04, BID OPENING DATE:		Net 12/20,	30 Da	ys	Tr	uck	BTD	£	HORITION TING TING		Prepaid	đ
NEW SERVICE STREET	100 1 1 Sept. 12.	N. L. S. S. L. L. S.	n Phythoddych	CAT			The fither soleton a	Inches and			Felenose vers	
LINE	QUAN	TITY	UOP	NO.		ITEM NUMBE	≅ <b>R</b>		UNIT PRICE		AM	OUNT
	CHANGE	S TO '		ENDUM PECIF		1 IONS PE	R THE	ATTA	ACHED.			
	BID OP	ENING	DATE	AND '	TIME	CHANGE	D	**************************************				
	FROM:	12-0	5-06 2	AT 1:	30 P	.м.						
	TO:	12-20	0-06 2	AT 1:	30 P	.M.		***************************************				
	NO OTH	ER CH	ANGES				-					
0001		7	EA		765-	-13						
	TRUCKE		NTED	l8 Toi	N CRA	ANE						unteresta de la constanta de l
	****	THI	s IS '	THE E	ND 01	F RFQ	707E	C015	****	TOTAL		
								Addition				
/	1		1									
SIGNATURE #	1-2 1	1,11	MA	SEE RE	ERSE S	IDE FOR TERI TEI	CDUONE		Transaction, or a series of a confi-	DATE		
TITLE Pro	July'		UVU					346-5			12-19-(	
ELC	sident <sup>0</sup>		55	06246							TO BE NOTE	

# ADDENDUM #1 707EC015

# OPEN END CONTRACT

# TRUCK MOUNTED 18 TON CRANE

CHAN	IGES TO BIDDER'S EVALUATION REPORT:
X4.0	REPRESENTATIVE UNIT FOR TEST (1 <sup>st</sup> Sentence) No Change Required
X4.0	REPRESENTATIVE UNIT FOR TEST 2 <sup>nd</sup> Sentence) No Change Required
X4.2	DELIVERY (2 <sup>nd</sup> Paragraph – 2 <sup>nd</sup> Sentence) No Change Required
X4.2	DELIVERY (3 <sup>rd</sup> Paragraph) No Change Required
FROM X8.1	1: Cab to Axle Dimensions: Inches
TO: X8.1	Cab to Axle Dimension: Inches
	Unobstructed on the sides and on the top of frame rails to accommodate outriggers, tool boxes, etc.  YESNO
FRON X8.3	1: Frame: Does the frame meet or exceed all Federal requirements for GVWR specified YES NO
TO: X8.3	Does frame have extended front frame railsYESNO Size: inches
	Do they accommodate the front mounted stabilizer required for 360° operation YESNO
	Does the frame meet or exceed all Federal requirements for GVWR specified YES NO

No Change Required

X8.10.1

Page 2 ADDENDU 707EC015	JM #1
FROM: X8.13 Fue	l Tanks:
TO: X8.13 Fue	l Tank(s):
FROM: X8.13.1	Dual steel non-skid step tanks mounted so as to provide maximum ground clearance and do not extend behind cabYESNO
TO: X8.13.1	Are tank(s) mounted so as to provide maximum ground clearance and shall not extend behind cab YES NO
	Capacity: U.S. gallons Number of tanks used:
DELETE: X8.13.2	Capacity: US talons each; total US gallons
DELETE: X8.13.3	VEC NO
FROM: X8.15	Cab and Accessories: Steel () and/or fiberglass () equipped with one piece tilt hood and fenders YES NO
TO: X8.15	Cab and Accessories:  Manufacturers standard steel () aluminum () and/or fiberglass ()
	Equipped with one piece tilt hood and fenders YES NO
	Is grille stationary mounted to accommodate front stabilizer YES NO

Page 3 ADDEND 707EC015	UM #1			
FROM: X8.15.5	Dual heated west coast adjustable mirrorsYESNO aluminum housing and brackets with eight (8) inch convex sport Manual adjustable left side, power adjustable right side from degreesNO	ot mirror	YESr	1C or
TO: X8.15.5	Mirrors: Dual heated west coast type adjustable YES	NO		
	With stainless steel () aluminum () or composite (brackets with eight (8) inch approximate convex spot mirror	) hou YE	ising and SN	О
	Manual adjustable left side, power adjustable right side from o	lrivers posi YE	tion SN	О
FROM: X8.15.10	Grab handles on right hand and left hand sides of cab, rear of	door openii YE	ng ESN	О
TO: X8.15.10	Grab handles on right and left hand sides of cab, easily access	ible from t	he ground NO	
FROM: X8.15.20	Rain gutters over each door	_YES	NO	
TO: X8.15.20	Doors have rain gutters	_ YES	NO	
X8.17	No Change Required			
X9.4.4	No Change Required			

# ADDENDUM #1 707EC015

FROM: X9.7	Winches: Two speed planetary driven, boom mounted with natural cable spooling  YESNO
TO: X9.7	Winches boom mounted with natural cable spooling YES NO
FROM: X9.7.3	Winch line speeds, 3 <sup>rd</sup> wrap, fpm lower gear fpm high gear
TO: X9.7.3	Winch line speed 3 <sup>rd</sup> wrapx YESNO166 f.p.m.
X9.7.4	No Change Required
X9.10.5	No Change Required
FROM: X10.8.2	24 inches high x 18 inches wide x 48 inches longYESNO  Mounted under the bed on each side?YESNO  Are both boxes cradled by a heavy steel angle frame welded to truck frame? YESNO
TO: X10.8.2	Size of each tool box 24 inches high x 18 inches wide x 48 inches long
	Mounted under the bed on each side YES NO
	Are the boxes cradled by a heavy steel angle frame welded or bolted _x YES NO

# WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS EQUIPMENT DIVISION

#### BIDDER'S EVALUATION REPORT

# PROCUREMENT SPECIFICATIONS FOR OPEN END CONTRACT NO. 332-1-I

#### TRUCK MOUNTED 18 TON CRANE

NOTE TO BIDDER: Procurement Specification No. 332-1-I, 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. FAILURE TO SUBMIT THIS REPORT, COMPLETE IN ITS ENTIRETY, MAY SUBJECT THE BIDDER TO DISQUALIFICATION.

	Reference Requisiti	on No.:	70	15		···					
	Bidder's Name:	West	Virg	ginia	Trac	ctor	Com	pany	У		
	Address:	P.O.	Вох	473	Chai	rlest	ton,	WV	25322		
	Telephone Number:	346	5-530	)1			···				
	Years Bidder has be	en regist	tered to	do bus	iness v	with th	e State	of V	Vest Virginia:	24	_YRS.
	Years Company has been an authorized dealer for proposed unit:									5	YRS.
X4.2 X4.2.1	DELIVERY: Delivery date of con	npleted i	eprese	ntative	unit:	90	renana de la desta de la decida decida de la decida decida de la decida decida decida de la decida decida decida decida decida de la decida deci		_Calendar Day Purchase Agr	ys After Date of reement	
X4.2.2	Delivery date of bala	ance of o	omple	ted unit	s:	150-	180	(	Calendar Days	After Date of	-ment

X5.0	AWARD CRITERIA:					
X5.1	Prices for unit in quantities of	1-10	\$192,612	per unit		
		11-20	\$192,612	per unit		
		21 and over	\$192,612	per unit		
X6.0 X6.1	SPECIFICATIONS - GENERAL  Manufacturer, model, series, and date of manufacture of proposed unit:					
*****	ELLIOTT Model 1870 - Volvo VHD64	~ ^		later		
	Is descriptive literature, fully describing proposed	unit attached to	your bid? <u>x</u> Y	YESNO		
	If not, why?	****				
X6.2	Will the required number of service manuals, and Division at Buckhannon upon completion of deliv	complete parts leery of total units	ist be delivered to Y YE	the Equipment		
	Will the required Equipment Preventive Maintena	nce Form (Section	on V60 of Dillo	773 1 17 773 1V		

### 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.

DESCRIPTION:				MA	KE:	***************************************	
М	ODEL:		YEAR:	PUF	PURCHASE AMOUNT:		
ENGINE:	MAKE:		MODEL:		FUEL TYPE: _		
	HORSEPOWER:		CYLINDER:	EN(	GINE SERIAL:		
	COOLING SYST	EM CAPACITY: _					
	000000000					,	
BELTS: DESCRIPTION:			PART NUM	BERS:			
•							
GVW:		AXLE CAPAC	ITY:FRONT: _			REAR:	
TIRES:	FRONT MAKE &	SIZE:	***************************************				
	REAR MAKE &	SIZE:			nacing nanyang andrinka dika dikacak dikacak dikacak dikacak di		
DIMENSIO						LENGTH:	
VENDOR CONTACT PERSON:				Popula phagipistick to the present which we describe the sections	PHONE:		
PARTS:							
BATTERY	MAKE:		MODEL:		CCA:		
TOP OR S	DE POST:		DIMENSION	IS: LENGTH	WIDTH	HEIGHT	
SPARK PL	JUGS OR FUEL INJ	ECTORS MAKE: _		PART#			
FUEL PUN	AP OR INJECTION	PUMP MAKE:		MODEL:			
ALTERNA	TOR MAKE:		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	PART#:			
STARTER	MAKE:			PARI#:			
TURBO CI	HARGER MAKE: _	, AOD	D7 .	PAR1 #:	A LULY OVER Y STATE	Τ.	
HYDRAUI	LIC PUMP MAKE:	MODI	EL:	MODEL:	AUTO/MANUA	L:	
	MAKE			BRICANT			
OIL				INE			
AIR INNE	R		TRA	NSMISSION			
AIR OUTE	R		POV	VER STEERING			
FUEL PRI	MARY ONDARY		HYI	DRAULIC			
FUEL SEC	ONDARY		DIF	FERENTIALS	-		
COOLAN	[ <u> </u>		BRA	KE FLUID			
HYDRAU			COC	OLANT			
OTHER			OTF	IER			

X6.3	TRAINING:						
	Will training seminar be conducted on Preventive Maintenance, Operator and Mechanic Training						
	Will you conduct training with each purchase order against this open end contract?  YES NO						
	Will training be conducted within 2 working days from the delivery of the pilot unit on the individual purchase order?  XYESNO						
	If NO, explain time frame						
	Will an Operator's Manual be furnished to the Training Academy?  XYESNO						
X6.4	If you are the successful vendor, will you furnish all training aids, i.e., videos, projectors, required in conducting the training?						
X6.4.1	Will all manuals, booklets, etc. explaining preventive maintenance, operator procedures, and service schedule be delivered with each unit? YESNO						
	If NO, explain						
X6.5	WARRANTY AND SERVICE POLICY						
	Will the warranty and service you provide comply with all areas as stated in Section 6.5 of specificationsxYESNO						
	Is warranty literature attached?						
	Is a minimum two (2) basic bumper to bumper warranty included? X YES NO						
	Describe; Two years parts and labor for Elliott and						
	truck. Some truck components exceed two years.						

X6.5 WARRANTY AND SERVICE POLICY QUESTIONNAIRE
THIS FORM MUST BE COMPLETED IN ITS ENTIRETY BY THE SUCCESSFUL BIDDER
OR MANUFACTURERS TECHNICAL REPRESENTATIVE PRIOR TO DELIVERY OF
PILOT MODEL TO THE WVDOH (If additional lines are needed, make copies of form.)

	fine the terms of the standa 'wo years parts ar	ard warranty. If not offered, so state. (Attach copy)
	wo years pares a	
Andrew dis.		
perfor repres	med at manufacturer's rep entative.	performed at DOH facilities and warranty service to be resentative facility. List name and location of manufacturer's rranty can be performed at West Virginia
Tr	actor in Charlest	ton for Elliott products.
availa	bility levels, if known.	ories that are within the State of West Virginia. Also, list
***************************************	liott parts.	
	ring the term of warranty, l rts that bidder will sell the	list the guarantee discount to manufacturer's published list price parts to owner.
A. B. C.	Terms: Net 60 M Terms: Net 90 M	anufacturer's published list price less: % discount anufacturer's published list price less: % discount anufacturer's published list price less: % discount
	ring the term of warranty, vision of Highways?	will all manufacturers or engineering improvements be submitted
6. Dur	ring the term of warranty, l	list the guaranteed rates charged for repair to the unit.
A.	Shop Rate	\$ 60.00 per mechanic hour
B.	Travel Time Charge (Specify if one-way)	\$ 60.00 per mechanic hour ; port to portx
C.	Mileage Charge (Specify if one-way	\$\frac{1.25}{\text{per vehicle mile}} \text{port to port } \text{x}
D.	Field Mechanic Rate	\$ 60.00 per mechanic hour
E.	Specify period of time th	nat prices are in effect: During warranty
F	Surcharge for miscellane	holidays and overtime 150%

X8.21	Does the unit conform to the advertising guidelines? (Describe):						
	Yes. Advertising decals will be deleted unless requested for identification purposes.						
X8.22	Training:						
X8.22.	Will a preventative maintenance and operator's training seminar be provided?  x YES NO	)					
8.22.2	Will all manuals, booklets, etc. explaining preventive maintenance, operator procedures, and service schedule be delivered with each unit?	`					
	YES NO	,					
X9.0	CRANE SPECIFICATIONS						
	Reference Requisition No. on request for proposal: 707EC015						
	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: YEAI	₹S					
	Years Company has been an authorized dealer for proposed unit:  5 YEAR	S.					
	Manufacturer, model, series, and date of manufacture of proposed unit:						
	Elliott Model 1870						
	Is descriptive literature, fully describing proposed unit attached to your proposal?  Yes						
	If not, why?						

	s crane hydraulically operated telescoping crane capable of meeting
S	AE J765 stability requirements with an 85% tipping factor at rated capacities?  × YES NO
X9.0.1	Is crane design, manufactured, and tested to comply with applicable portions of ANSI B30.5, OSHA 1926.550, AWS D14.3 AND SAE J-1078?
	Does crane have a minimum two (2) bumper to bumper basic warranty?
X9.1 P X9.1.1	hysical Dimensions: Width with outriggers retracted: 96 inches
X9.1.2	Mounted height: 12 feet 11 inches when mounted on 40 inch high truck frame
X9.1.3	Boom length fully retracted: 27 feet
X9.1.4	Boom length fully extended: 70 feet. (Center of boom pivot to center of sheave pin)
X9.1.5	Does turret use more than 40 1/4 in. of truck frame behind cab.
	If Yes, specify 44"
	Capacity: (With outriggers, stabilizers fully deployed and not less than the following equirements at each radius without exceeding 85% of tipping
X9.2.1	All Booms Fully Retracted:
X9.2.1.1	36,000 pounds @ 5 foot radius, 360 degrees
X9.2.1.2	21,300 pounds @ 10 foot radius, 360 degrees
X9.2.1.3	11,500 pounds @ 20 foot radius, 360 degrees
X9.2.2	Capacities at 43 foot Boom Length:
X9.2.2.1	16,500 pounds @ 10 foot radius, 360 degrees
X9.2.2.2	10,000 pounds @ 20 foot radius, 360 degrees
X9.2.2.3	6,400 pounds @ 30 foot radius, 360 degrees
X9.2.2.4	4,200 pounds @ 40 foot radius, 360 degrees

X9.2.3	3 (	Capacitie	s booms full	y extended:				
X9.2.3	3.1	***************************************	7,300	pounds @ 2	0 foot radius, 3	60 degre	es	
X9.2.3	3.2	****	4,900	pounds @ 3	0 foot radius, 3	60 degre	es	
X9.2.3	3.3	*******	3,700	pounds @ 4	0 foot radius, 3	60 degre	es	
X9.2.3	3.4	******	2,700	pounds @ 5	0 foot radius, 3	60 degre	es	
X9.2.3	3.5	sature	1,900	_pounds @ 6	0 foot radius, 3	60 degre	es	
X9.2.3	3.6	_	1,550	pounds @ 6	5 foot radius, 3	60 degre	es	
X9.3	Frame ar	nd Mour	iting:					
	Specify r	nethod (	of mounting	crane to the tr	uck frame_Huc	ck bol	ting	No e-residentes escent
			<del></del>		· · · · · · · · · · · · · · · · · · ·	w/w		
	Is there a	ny weld	ing or altera	tions of truck	frameY	ES x	_NO	
	Is the cra in mainta	ne framaining th	e attached to e full truck v	a subframe ex varranty?	xtending full ler		uck fram /ES	
X9.4	Outrigger stability i	rs: Cran for full 3	e manufactu 60° arc and	rers standard for boom elev	type designed for ations varying t	from mir	num liftir ius 10° to YES	plus 80°
	If NO, ex	aplain						
X9.4.1					rate or indepen f loss of hydrau	ılic powe		
X9.4.2		re the mathemath	ain and auxi	liary outrigge	rs mounted dire		ne crane f	
X9.4.3					g hinged pads a for leveling?			
X9.4.4	D	oes outr	igger motion	warning alar	m provide autor			
	A	larm lev	el: 90	dba		<u>X</u>	YES	NO

X9.5	Is the turret and pedestal designed for maximum lifting capacity for a full 360 degrees arc and for boom elevations varying from minus 10 degrees to plus 80 degrees?
	If NO, specify arc°, Elevations°, to +°
X9.6	Is the rotational system hydraulically powered and gear driven <u>x YES</u> NO
X9.6.1	Is outside accessible slack adjustment feature provided?YES_xNO
X9.6.2	Is the unit capable of 372 degree rotation with a mechanical stop
X9.7	Winches: Two speed planetary driven, boom mounted with natural cable spooling  See addendum YES NO
X9.7.1	Is the drum of large diameter and will it meet all applicable OSHA regulations? YESNO
X9.7.2	Winch line pull, 1st wrap 9600 pounds with single part line.
X9.7.3	Winch line speeds, 3rd wrapf.p.m. low gear;f.p.m. high gear
X9.7.4	Drum capacity: $275$ ft. of $9/16$ inch wire rope.
	Specify wire rope breaking strength 37,000 lbs. rotation resistant YES NO
X9.7.5	Is automatic brake incorporated into hydraulic drive motor?x_YESNO
X9.7.6	Does the winch feature "on-the-go" shifting?x_YESNO
X9.8	Is the boom three (3) stage type and is it of rectangular box construction?  YES NO
	Is the boom equipped with light at operator station to advise that boom is not in travel position?  YES NO
X9.8.1	Is the boom a proportionate hydraulic boom, extension and retraction? Yes  Cable assist to hydraulic design  Are there any extension cables  YES X NO
X9.8.2	Outside accessible boom wear pads providedYESNO

X9.8.3	Boom Tips:
X9.8.3.1	Single sheave for main hoist line YESNO
X9.8.3.2	Means of attachment for 2nd and 3rd part linerXYESNO
X9.8.3.3	Provisions for mounting a two (2) person steel bucket x YES NO
X9.8.3.4	"D"-rings for safety line attachment fitted on each side x YES NO
X9.9 Hydi	raulic System:
X9.9.1	Pump: Manufacturers standard hydraulic pump x YES NO capable of performing all functions x YES NO
X9.9.2	Reservoir capacity: 70 gallons with sight and temperature gauge x YES NO
X9.9.3	Filtration: 10 Micron return line filter with shut off valve in the suction lineYESNO
X9.9.4	Controls "on-demand" type YESNO
X9.9.5	Do all cylinders have holding valves? YESNO
X9.10 Cont	rols:
X9.10.1	Does unit provide twin platforms each equipped with identical sets of controls YES NO
X9.10.1.1	Grip strut platform mounted on opposite sides of pedestal with enclosures to protect operator from swinging loads on hook or sliding loads on flatbed YES NO
X9.10.1.2	Does operator control station provide safety screen to protect operator from outrigger motion YES NO
X9.10.2	Does rear bulkhead provide a full length grab rail YES NO
X9.10.3	Is grab handle attached to control console xYES NO
	9 inches high and 1.5 inches deep console, 12 X 6 on bulkhead
X9.10.4	Do operator controls include an engine stop-start switchx_YESNO
X9.10.5	Do operator controls include foot operated engine throttle _x YESNO

X9.10.6	Do operator controls include all crane hydraulic function controls  YES NO
X9.11 Ove	rload protection system:
X9.11.1	Crane equipped with an overload protection system _x YESNO
X9.11.2	Does overload protection feature provide capacity alert shutdown system consisting of capacity alert lamp with audible alarms at all control stations
X9.11.3	Are overload protection pressures factory preset and non-adjustablex YESNO
X9.12 Capa	acity chart:
X9.12.1	Capacity charts posted at each operators station x YES NO
X9.12.2	Charts have visible numbers and constructed of weather resistant material, permanently mounted YES NO
X9.13 Perse X9.13.1	onnel bucket:  Is the personnel bucket two (2) person steel basket?xYESNO
X9.13.2	Specify two (2) person steel basket dimensions 40 inches x 60 inches
X9.13.3	Is basket gravity hung with adjustable friction brake lock  YES NO
X9.13.4	Capacity: 600 lbs.
X9.13.5	Capable of attachment directly to boomX_YESNO
X9.14 Are i	necessary blocks for two (2) and three (3) part land line operation provided?
X9.15 Acce	essories:NO
X9.15.1	Is one (1) 20 ton rated line block for up to four (4) parts of line, having a ball bearing swivel with OSHA approved safety latch hook provided YES NO
X9.15.2	Is one (1) 12 1/2 ton capacity roller bearing swivel hook with OSHA approved safety latch and haul down weight provided? _x_YESNO
	Is the hook attached with wedgeYESNO

X9.15		Is a reinforced tie rear of bed	down ring provide		tachment and ES		ned at
X9.15			el fabricated boom support the boom				
X9.15	.5	Is boom rest easil	y removed to simp	lify loading and t	unloading o NO	f flat bed	?
EXTR	A HEAV	YY DUTY PLATI	FORM BODY				
	Manufa	cturer: Omaha	Standard —————	Model:	Special WVDOH -	model to spa	for ≥c
X10.0	Is a cop platforn		gs attached detailin	g the constructio		ment of th	e
X10.1	Dimens	ions:					
X10.1.	.1	Length: 20	feet				
			inches o	utside dimension	i		
X10.2	Side and	l end rails: Struct	tural channels C6X	8.2			
	Side and	l rear rails with fo	our (4) side recesse	•	n 24 inch c x YES		
X10.3	Cross si	lls constructed of	four (4) inch heav	y structural cham	nel <u>x</u>	_YES	NO
	12 inch	centers and gusse	tted.		X	_YES	NO
X10.4	Longitu Gussete	dinal sills of heav d to each with sev	y seven (7) inch st en (7) inch triangu	ructural channel v llar steel gussets	welded to th	he cross si _YES	lls and NO
X10.5	Is the flo Sills	oor constructed of	3/16 inch angular	pattern tread plat	te and skip  X YES		
	7.6 lb. p	er square foot	× YESNO				
	Floor co	ntinuously welde	d to side and end ra	ails on top side	X	_YES	NO
X10.6			ty bulkhead constr ont of bed and rein				ad
					<u> </u>	_YES	NO

# X10.7 Lights:

X10.7.1	Are there four (4) corner lights recessed in reinforced rear rail corners for maximum protection?
X10.7.2	Are there four (4) identification lights recessed in the rear rail for protection from impact?  _xYESNO
X10.8 Under	Body Tool Boxes:
X10.8.1	Are there two (2) under body tool boxes (one for each side) YES NO
X10.8.2	24 inches high x 18 inches wide x 48 inches long?x _YESNO
	Mounted under the bed on each side? YES NO
	Are both boxes cradled by a heavy steel angle frame welded to truck frame?  See addenaum YESNO
X10.8.3	Tool box capacity: 500 lbs. each box.
X10.8.4	Under body tool boxes constructed of 14 gauge galvanneal steel with all seams weldedx_YESNO
X10.8.5	Is there a horizontal hinged fold down door of 14 gauge steel, reinforced with double panels on each boxNO
X10.8.6	Do the doors provide two (2) cables or chains to hold doors in horizontal position x_YESNO
X10.8.7	Does each under body tool box have one (1) 14 gauge full length adjustable shelf
X10.8.8	Does each under body tool box door have keyed latches (keyed alike), corrosion resistant hardware and automotive style weather stripping and a drip lip over door opening?  _x_YESNO
X10.8.9	Are the under body tool box door openings 42 inches wide and 19 inches in height?
X10.9 Is elect	ric OSHA approved audible backup alarm provided? x YES NO

#### CRANE AND FLATBED

X11.0 Will the crane and flatbed be installed by the crane manufacturer, pretested at the factory and certified? x YES NO

#### **ENTIRE CRANE**

X12.0 Paint: Describe the method of painting and striping the entire crane

Crane and bed to be thoroughly cleaned and degreased.

Primer shall be applied and then a finish coat shall

be applied. The bed shall be painted in dark blue.

The tool boaxes shall be dark blue. The crane pedestal

and turret and first boom section shall be white with

some red trim. The second two sections shall be black

X13.0 The entire assembly and accessories comply with the "Occupational Safety and Health Act of 1970". and color coded.

X YES NO

### X14.0 Preventive Maintenance and Operators Training:

Describe: Training will be by Elliott and West Virginia
Tractor personnel in Buckhannon. It will last about
one day and consist of operator and maintenance and
safety training. The crane training shall be in
addition to the truck training.

#### AGREEMENT ADDENDUM

In the event of conflict between this addendum and the agreement, this addendum shall control:

- ARBITRATION Any references to arbitration contained in the agreement are hereby deleted. Disputes arising out of the
  agreement shall be presented to the West Virginia Court of Claims.
- HOLD HARMLESS Any clause requiring the Agency to indemnify or hold harmless any party is hereby deleted in its entirety.
- 3. GOVERNING LAW The agreement shall be governed by the laws of the State of West Virginia. This provision replaces any references to any other State's governing law.
- 4. TAXES Provisions in the agreement requiring the Agency to pay taxes are deleted. As a State entity, the Agency is exempt from Federal, State, and local taxes and will not pay taxes for any Vendor including individuals, nor will the Agency file any tax returns or reports on behalf of Vendor or any other party.
- 5. PAYMENT Any references to prepayment are deleted. Payment will be in arrears.
- 6. INTEREST Should the agreement include a provision for interest on late payments, the Agency agrees to pay the maximum legal rate under West Virginia law. All other references to interest or late charges are deleted.
- RECOUPMENT Any language in the agreement waiving the Agency's right to set-off, counterclaim, recoupment, or other defense is hereby deleted.
- 8. FISCAL YEAR FUNDING Service performed under the agreement may be continued in succeeding fiscal years for the term of the agreement, contingent upon funds being appropriated by the Legislature or otherwise being available for this service. In the event funds are not appropriated or otherwise available for this service, the agreement shall terminate without penalty on June 30. After that date, the agreement becomes of no effect and is null and void. However, the Agency agrees to use its best efforts to have the amounts contemplated under the agreement included in its budget. Non-appropriation or non-funding shall not be considered an event of default.
- 9. STATUTE OF LIMITATION Any clauses limiting the time in which the Agency may bring suit against the Vendor, lessor, individual, or any other party are deleted.
- 10. <u>SIMILAR SERVICES</u> Any provisions limiting the Agency's right to obtain similar services or equipment in the event of default or non-funding during the term of the agreement are hereby deleted.
- 11. ATTORNEY PRES The Agency recognizes an obligation to pay attorney's fees or costs only when assessed by a court of competent jurisdiction. Any other provision is invalid and considered null and void.
- 12. ASSIGNMENT Notwithstanding any clause to the contrary, the Agency reserves the right to assign the agreement to another State of West Virginia agency, board or commission upon thirty (30) days written notice to the Vendor and Vendor shall obtain the written consent of Agency prior to assigning the agreement.
- 13. <u>LIMITATION OF LIABILITY</u> The Agency, as a State entity, cannot agree to assume the potential liability of a Vendor. Accordingly, any provision limiting the Vendor's liability for direct damages or limiting the Vendor's liability under a warranty to a certain dollar amount or to the amount of the agreement is hereby deleted. In addition, any limitation is null and void to the extent that it precludes any action for injury to persons or for damages to personal property.
- 14. RIGHT TO TERMINATE Agency shall have the right to terminate the agreement upon thirty (30) days written notice to Vendor.
- 15. TERMINATION CHARGES Any provision requiring the Agency to pay a fixed amount or liquidated damages upon termination of the agreement is hereby deleted. The Agency may only agree to reimburse a Vendor for actual costs incurred or losses sustained during the current fiscal year due to wrongful termination by the Agency prior to the end of any current agreement term.
- 16. RENEWAL Any reference to automatic renewal is hereby deleted. The agreement may be renewed only upon mutual written agreement of the parties.
- 17. INSURANCE Any provision requiring the Agency to insure equipment or property of any kind and name the Vendor as beneficiary or as an additional insured is hereby deleted.
- 18. <u>RIGHT TO NOTICE</u> Any provision for repossession of equipment without notice is hereby deleted. However, the Agency does recognize a right of repossession with notice.
- 19. ACCELERATION Any reference to acceleration of payments in the event of default or non-funding is hereby deleted.
- 20. AMENDMENTS All amendments, modifications, alterations or changes to the agreement shall be in writing and signed by both parties. No amendment, modification, alteration or change may be made to this addendum without the express written approval of the Purchasing Division and the Attorney General.

ACCEPTED BY: STATE OF WEST VIRGINIA	VENDOR
Spending Unit:	Company Name: West Virginia Tractor Co
Signed:	Signed: Tayley hay
Title:	President V
Date:	Date: 12-19-06

# 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.

#### 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, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

#### 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. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

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

Vendor's Name: We	st Yirginia Tractor Compa	ny
Authorized Signature:	Y tank mas	Date: 12-19-06
No Debt Affidavit (Revised 10/13.		

#### WEST VIRGINIA TRACTOR COMPANY

#### 707EC015 Exceptions to Specifications

- 9.1.5 The turret, including control console, shall utilize about 44" of truck frame behind the cab.
- 9.7.2 Standard winch line pull is 9,600 lb. with single part line. The rotation resistant rope reduces the spec to 9,060 lbs.
- 10.8 It is possible that the length of the street side toolbox may have to be reduced from 48" depending on truck frame and component configuration, which could affect the available allowable space between the hydraulic reservoir and the rear axle. The shortest toolbox would be approximately 42".

#### 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.

# WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS EQUIPMENT DIVISION

#### BIDDER'S EVALUATION REPORT

# PROCUREMENT SPECIFICATIONS FOR OPEN END CONTRACT NO. 332-1-I

#### TRUCK MOUNTED 18 TON CRANE

NOTE TO BIDDER: Procurement Specification No. 332-1-I, 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. FAILURE TO SUBMIT THIS REPORT, COMPLETE IN ITS ENTIRETY, MAY SUBJECT THE BIDDER TO DISQUALIFICATION.

	Reference Requis	ition No	.: 707EC0	15					
	Bidder's Name:	Gene	ral Truck	Sales			<b>*****</b> *******************************		
	Address:	3100	MacCorkle	Ave.	SW	South	Charlesto	n, WV	25303
	Telephone Numb	er:	744-1321			······································			
	Years Bidder has been registered to do business with the State of West Virginia:					Vest Virginia: _	69	YRS	
	Years Company has been an authorized dealer for proposed unit:						21	YRS	
X4.2 X4.2.1	DELIVERY: Delivery date of o	complete	d representative	unit:	**************************************	N. 800-000-000-000-000-000-000-000-000-000	Calendar Days Purchase Agree		ate of
X4.2.2	Delivery date of b	alance o	f completed uni	ts:		(	Calendar Days A		e of Agreement

X5.0	AWARD CRITERIA:		
X5.1	Prices for unit in quantities of	1-10	per unit
		11-20	per unit
		21 and over	per unit
X6.0 X6.1	SPECIFICATIONS - GENERAL Manufacturer, model, series, and date of manufactu	re of proposed unit:	
	VOLVO VHD64F200 2007		
	Is descriptive literature, fully describing proposed	unit attached to your bid	17 <u>x YES</u> NO
	If not, why?		
X6.2	Will the required number of service manuals, and of Division at Buckhannon upon completion of deliver	complete parts list be de ary of total units?	livered to the EquipmentxYESNO
	Will the required Equipment Preventive Maintenant be provided upon inspection of the pilot unit?	ice Form (Section X6.2	of Bidders Evaluation Report)xYESNO

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.

DESCRIPTION:				MAH	Œ:	
М	ODEL:		YEAR:	PUR	CHASE AMOUNT	· ·
ENGINE: MAKE:			MODEL:		_ FUEL TYPE: _	
	HORSEPOWER:	····	CYLINDER:	ENG	INE SERIAL:	
	COOLING SYSTI	M CAPACITY: _				
BELTS:	DESCRIPTION:		]	PART NUME		
GVW:						REAR:
TIRES:	FRONT MAKE &	SIZE:			<u> </u>	
	REAR MAKE & S	SIZE:	way 100 july		<u></u>	
DIMENSIO	ONS OF UNIT:	LENGTH:		WĮDTH:		LENGTH:
VENDOR	CONTACT PERSON	νី:			PHONE:	
PARTS:						
** * CENTATA X 1	7 3 # 4 YETC.		MODEL.		CCA.	
BALLEKY	MAKE: IDE POST:		DIMENSIONS: I	ENGTH	WIDTH	HEIGHT
CDADE DE	UCCOP THE INT	COTODS MAKE	DIMINIOIONS, L	PART#	***************************************	
SPAKKEL	AP OR INJECTION	DITATI MANDEN		MODEL:		
FUEL PUN	AF OR INJECTION.	rowr ware,		DADT#		······································
ALIEKNA	TOR MAKE:			1 73X 1 17 D A D T 4.		
SIARIER	MAKE:			DADT #		
TURBUC	HARGER MAKE:	· · · · · · · · · · · · · · · · · · ·	ry .	F / 11X 1 17	AT FT CALA A NOT LA	Τ.
TRANS. M	IAKE: LIC PUMP MAKE: _	MOD	ED:	MODEL:	AOTO/MAINOA	L:
·	MAKE			ANT		
OIL			ENGINE	3		
	R		TRANSI			
ATE OFFE	ZR		POWER	STEERING		
FUEL PRI	ER					
TUDLING	A d V CILVO,					
FUEL SECONDARY		BB VKE	DIFFERENTIALSBRAKE FLUID			
COOLAN.			COOT A	* ***		
HYDRAU	LIC		OTHER			
OTHER			O LILLIN			

X6.3	TRAINING:			
	Will training seminar be conducted on Preventive Maintenance, C Training		r and Mecha _YES	
	Will you conduct training with each purchase order against this o		d contract?	
	Will training be conducted within 2 working days from the delive the individual purchase order?	ry of th _YES	ne pilot unit NO	on
	If NO, explain time frame			
	Will an Operator's Manual be furnished to the Training Academy		NO	
X6.4	If you are the successful vendor, will you furnish all training aids required in conducting the training?  X YES			etors,
X6.4.1	procedures, and service schedule be delivered with each unit?	)		
	If NO, explain	_ 1 E S_	NO	<del></del>
X6.5	WARRANTY AND SERVICE POLICY			
	Will the warranty and service you provide comply with all areas of specifications		d in Section NO	6.5
	Is warranty literature attached? X	_YES	NO	
	Is a minimum two (2) basic bumper to bumper warranty included	?X	YES	NO
	Describe; MANUFACTURE BASE WARRANTY IS EXTENDED TO	A TOT	CAL OF TWO	(2)
	YEARS. READ ATTACHED WARRANTY PROGRAM FOR DETA	IL OF	TWENTY-FO	UR (2
	MONTH BASIC WARRANTY FOR EXCEPTIONS.			

X6.5 WARRANTY AND SERVICE POLICY QUESTIONNAIRE
THIS FORM MUST BE COMPLETED IN ITS ENTIRETY BY THE SUCCESSFUL BIDDER
OR MANUFACTURERS TECHNICAL REPRESENTATIVE PRIOR TO DELIVERY OF
PILOT MODEL TO THE WVDOH (If additional lines are needed, make copies of form.)

		ndard warranty. If not offered, so state. (Attach copy)  CHASSIS AS OUTLINED IN ATTACHED WARRANTY OUTLINE.	
perfor repres	med at manufacturer's rentative.  WARRANTY SERVICED	be performed at DOH facilities and warranty service to be representative facility. List name and location of manufacturer's  IN CHASSIS TO BE PERFORMED BY VOLVO TRUCKS OF CHARLE  3100 MACCORKLE AVE SW SOUTH CHARLESTON, WV 25303	STON÷
availa	bility levels, if known.	entories that are within the State of West Virginia. Also, list  CORP 3100 MACCORKLE AVE SW SOUTH CHARLESTON, WV	25303
	ing the term of warrant	y, list the guarantee discount to manufacturer's published list price the parts to owner.	
A. B. C.		Manufacturer's published list price less: VOLVO FLEET discount Manufacturer's published list price less VOLVO FLEET discount Manufacturer's published list price less VOLVO FLEET discount	
	ing the term of warrant	y, will all manufacturers or engineering improvements be submitted  X YES NO	
6. Dur	ing the term of warrant	y, list the guaranteed rates charged for repair to the unit.	
A.	Shop Rate	\$78.25 per mechanic hour	
B.	Travel Time Charge (Specify if one-way)	\$78.25 per mechanic hour ; port to port	
C.	Mileage Charge (Specify if one-way	\$ per vehicle mile ; port to port	
D.	Field Mechanic Rate	\$NA per mechanic hour	
E.	Specify period of time	e that prices are in effect; 1YEAR	
F.	Surcharge for miscella	aneous items:%	

X6.6	EVALUATION COMMITTEE REQUIREMENTS
	Is all component specifications, product literature, component models provided for Evaluation Committee bid determination?  X YESNO
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? X_YESNO
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?  X YES NO
X6.7.2	Are all standard safety features that are required by Federal and State statutes of law included?  X YESNO
∕X7.0	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.
	TRUCK SPECIFICATIONS:
	Is a minimum two (2) year bumper to bumper basic warranty included
	Manufacturer: volvo Model: vhD64F200
X8.0	GVW Plate Rating:
X8.1	Cab to Axle Dimensions: 177 Inches
X8.1.1	Cab to End of Frame: 267Inches

X8.2	Wheelbase	: 281"			Inches		
X8.3	Frame: Doe	s the frame me	et or exceed all Fe	ederal require		or GVWR YES	
X8.3.1	Sect	ion Modulus: _	36.7		Re	in.	
X8.3.2	Yiel	d Strength:	110,000		psi		
X8.3.3	Resi	sting Bending l	Moment: <u>3,520</u>	,000	In-Lbs.		
	Are	shop drawings	attached		X	_YES	NO
X8.4	Engine:						
X8.4.1	Туре	: Diesel X	YESNO	HP: <u>375</u>	······································		
	Man	ufacturer: V	OLVO	Model	: <u>D1</u> :	3	
X8.4.2	Heav	y duty dual ele	ment dry type air	cleaner X	_YES_	NO	
X8.4.3	Peak	Torque: <u>14</u>	50 @_	1100	~~~	RPM	
X8.4.4	Verti guard	cal exhaust sys I.	tem that meets Fe	deral requirer		ith vertica	
X8.4.5	Diese	el fuel heater in	fuel line system.		X	YES	_NO
X8.4.6	1500	Watt engine bl	ock heater		<u> </u>	YES	_NO
X8.5 T	ransmission	ı:					
N	Manufacture	r: <u>EATON</u>	Model	:RTO-149	908LL		
X8.5.1	Powe	r take off with	SAE 6-bolt openi	ng	<u> </u>	YES	NO
X8.6 C	lutch: Spic	er Model No. S	SAS-1402 (2) plate	e clutch 14 inc	ch diam	eter or eq	ual
X8.7	Rear Axle:					YES	
X8.7.1	Capac	rity: <u>40,000</u>	Lb. Class (Tan	dem Unit)	K_YES	3 1	10
X8.7.2		capable of top	speed of 65 MPH		<u> </u>	YES	_NO

X8.7.3	Differential lock provided with dashboard located switch and indicator light
X8.7.4	Suspension: Hendrickson RT 400 or equal <u>x</u> YES <u>NO</u>
X8.8 Fro	ont Axle:
X8.8.1	Capacity: 18,000 Lb. Class I beam type X YES NO
X8.8.2	Are front wheel seals oil lubricated - Stemco Type or equal  X YES NO
X8.8.3	Heavy duty front shocks provided? X YES NO
X8.9 Drive Manu	line: facturer and Model: <u>SPICER</u>
X8.10 B	rakes:
X8.10.1	Compressor: WABCO Specify CFM 31.8
X8.10.2	Jacob's engine brake or equivalent <u>X YES</u> NO
X8.10.3	Front brakes: Manufacturer' standard for 18,000 pound front axle
	Make and Model: ARVIN MERITOR QT
X8.10.3.1	Full air with "S" cam actuation and MERITOR brakes with automatic slack adjusters XYES_NO
X8.10.4	Rear Brakes: Full air with "S" cam actuation and auto slack adjusters
X8.10.4.1	Parking brake spring set, air release with separate air tank and instrument panel control?
X8.10.4.2	Manufacturer's standard air tanks for service brakes, auxiliary tank for parking brake
3.10.4.3	Low air pressure warning light and buzzer, air pressure gauge  XYESNO
X8.10.4.4	Brakes meet or exceed current Federal and State requirements

X8.10.4.5	Air dryer with heater:  Make and Model: <u>WABCO 1200UP</u>	
X8.11 Bral	ke dust covers provided on all wheels	X YES NO
X8.12 Elec	strical system manufacturer's standard 12 volt system?	X YES NO
X8.12.1	Batteries:	
	Manufacturers heavy duty type _x YESN	O Specify CCA 1950
X8.12.2	Alternator Capacity:	·
	AMPS 110 with Internal Regulator	or X YESNO
	Manufacturer: DELCO REMY	
X8.12.3	Wiring: Heavy duty sheathing hypalon type or equal	i? <u>x</u> yes <u>no</u>
X8.12.4	Lighting: All lights; numbers of, location, and color: Motor Vehicle Codes	conform to ICC and W. Va.  X YESNO
X8.13 F	uel Tanks:	
X8.13.1	DELETED  Dual steel non-skid step tanks mounted so as to provi clearance and do not extend behind cab	ide maximum groundYESNO
X8.13.2	Capacity: NA U.S. gallon each;total 100	U.S.gallons
X8.13.3	DELETED  Equalizer line connecting both tanks YES  DELETED  Drain valves one (1) each tank and line fittings moun minimize any damage from dragging.  YES	ted in a way to prevent or
X8.13.4	DELETED Filler caps chain or wire tethered to tanks	<u>x</u> YESNO
X8.13.5	Tanks filler neck screen fitted	<u>x</u> YESNO
X8.14 Cooli	ng System:	
X8.14.1	Is the cooling system capable of maintaining controlled throughout any speed and load conditions covered by specification during summer and winter operations (untransport, and during stationary crane operating conditions a low elevation of 250 feet below sea level to a labove sea level.	this tility hauling, as crane tions) at altitudes that vary

	X8.14.2	Permanent type Dex-Cool or equal coolant to minus forty Fahrenheit (-40°F) provided		s YES	NO
	X8.14.3	Does the cooling system incorporate a thermostat and copreoperation warmup?		pass syste _YES	
		nd Accessories:  X ) and/or fiberglass (X ) equipped with one piece til		nd fender _YES	
EXCEPTION	X8.15.1	At least 40 inches between centerline of front axle and fr		grille. _YES_X_	NO
	X8.15.2	Two (2) fully adjustable high back, air ride bucket seats, three (3) point safety belts each side		vered with YES	h NO
	X8.15.3	Dual sun visors	<u> </u>	YES	NO
	X8.15.4	Heater and defroster fresh air type, heaviest duty offered		ufacturer. YES	NO
SEE CHANGI	<b>₹</b> 8.15.5	Dual heated west coast adjustable mirrorsYES	NO	with	
		stainless steel or aluminum housing and brackets with emirror x YESNO	ight (8) i	nch conve	x spot
		Manual adjustable left side, power adjustable right side f		ers positi	
	X8.15.6	Windshield wipers heavy duty electric 2-speed with inter-		feature NC	<b>)</b>
	X8.15.7	Rubber floor mats throughout cab area with nonabsorber  X		ig under n NO	ıats
	X8.15.8	Outside key locks both doors; inside push-pull locks, both	th doors YES		
	X8.15.9	Dual air horns, cab mounted X	YES_	NO	
	X8.15.10	Grab handles on right hand and left hand sides of cab, re		or opening NO	r >
	X8.15.11	Manufacturers heavy duty self-cancelling turn signals w	ith hazar YES	d warning NO	, switch

X8.15.12	Primary and auxiliary air pressure gauges	X YES NO
X8.15.13	Air filter restriction indicator (dash mounted)	X YES NO
X8.15.14	Engine hour meter (controlled by engine operation	not by key switch)
		X YES NO
X8.15.15	Manufacturers standard air conditioning package	X YES NO
X8.15.16	AM-FM Radio	_xYESNO
X8.15.17	Arm rests on both sides	x_YESNO
X8.15.18	Instruments: Are the following included:	
X8.15.18.1	Speedometer with odometer	x_YESNO
X8.15.18.2	Tachometer	X YES NO
X8.15.18.3	Voltmeter	X YES NO
X8.15.18.4	Fuel Gauge	X YES NO
X8.15.18.5	Oil Pressure Gauge	YESNO
X8.15.18.6	Water Temperature Gauge	X YES NO
X8.15.18.7	Air Pressure Gauge	X YES NO
X8.15.18.8	Low Air and Oil Pressure and high water to red background and audible Buzzer to infor conditions are exceeded	
X8.15.19	Two (2) front frame mounted front two hooks	_x_YESNO
X8.15.20	Rain gutters over each door	X YES NO
X8.15.21	Manufacturer's standard front bumper?	x_YESNO
X8.15.22	Tinted safety glass all locations?	_x_YESNO

X8.15.23	Accessories not indicated above but in manufacturer's standard cab:				
X8.16 Front	Wheels and Tires:				
X8.16.1	Wheel Size: 9 x 22.5	_x_YES	NO		
X8.16.2	Wheel Type: Hub piloted steel disc type	_x_YES	NO		
X8.16.3	Tire Size: 315/80R22.5 20 P.R. Tubeless Type	X YES	NO		
X8.16.4	Tread Design: Highway tread	X YES	NO		
X8.16.5	Rear Wheels and Tires:				
X8.16.6	Wheel Size: 8.25 x 22.5	x_YES	NO		
X8.16.7	Wheel Type: Hub piloted steel disc type	X YES	NO		
X8.16.8	Tire Size: 11R22.5 16 P.R. Tubeless Type	x_YES	_NO		
X8.16.9	Tread Design: On/Off Road	_xYES	NO		
X8.16.10	Recommended Tires:				
	Front: GOODYEAR G291				

	Rear:
	GOODYEAR G164RTD
•	
X8.17	Manufacturers standard power steering for front axle specified
	Specify manufacturer: TRW YES NO
X8.18	Features considered as standard equipment but not addressed:
	INTEGRAL POWER STEERING GEAR
X8.19	Paint: Describe the proposed method of painting and striping
	FACTORY PAINTED & STRIPING TO BE DONE BY DEALER - SEE ATTACHED
	PAINT PROCEDURE
	Are samples of proposed paint attached to bid? _x _YESNO
***	Does the unit meet or exceed the "Occupational Safety and Health Act of 1970" and
A8.20	subsequent amendments.  ZYESNO

X8.21	Does the unit conform to the advertising guidelines? (Describe):						
	YES - SEE ATTACHED SPEC SHEET.						
X8.22	Training:	<del></del>					
X8.22.	Will a preventative maintenance and operator's training seminar be provided <u>X</u> YES						
8.22.2	Will all manuals, booklets, etc. explaining preventive maintenance, operator procedures, and service schedule be delivered with each unit?						
	If NO, explain	NO					
		***************************************					
X9.0	CRANE SPECIFICATIONS						
	Reference Requisition No. on request for proposal:						
	Bidder's Name:						
	Address:						
	Telephone Number:						
	Years Bidder has been registered to do business with the State of West Virginia:	EARS					
	Years Company has been an authorized dealer for proposed unit: YI	EARS					
	Manufacturer, model, series, and date of manufacture of proposed unit:						
	Is descriptive literature, fully describing proposed unit attached to your proposal?	***************************************					
	If not, why?						

7

į

#### ADDENDUM #1 707EC015

## OPEN END CONTRACT

### TRUCK MOUNTED 18 TON CRANE

CHAN	GES TO BIDDER'S EVALUATION REPORT:
X4.0	REPRESENTATIVE UNIT FOR TEST (1st Sentence) No Change Required
X4.0	REPRESENTATIVE UNIT FOR TEST 2 <sup>nd</sup> Sentence) No Change Required
X4.2	DELIVERY (2 <sup>nd</sup> Paragraph – 2 <sup>nd</sup> Sentence) No Change Required
X4.2	DELIVERY (3 <sup>rd</sup> Paragraph) No Change Required
FROM X8.1	f: Cab to Axle Dimensions: Inches
TO: X8.1	Cab to Axle Dimension: 177 Inches
	Unobstructed on the sides and on the top of frame rails to accommodate outriggers, tool boxes, etc.  X YESNO
FROM X8.3	A: Frame: Does the frame meet or exceed all Federal requirements for GVWR specified YESNO
TO: X8.3	Does frame have extended front frame rails <u>x</u> YES <u>NO Size: 24" inches</u>
	Do they accommodate the front mounted stabilizer required for 360° operation <u>x</u> YESNO
	Does the frame meet or exceed all Federal requirements for GVWR specified  X YESNO

No Change Required

X8.10.1

8

Page 2 ADDENDU 107EC015	JM #1
FROM: X8.13 Fue	! Tanks:
TO: X8.13 Fue	Tank(s):
FROM: X8.13.1	Dual steel non-skid step tanks mounted so as to provide maximum ground clearance and do not extend behind cab YES NO
TO: X8.13.1	Are tank(s) mounted so as to provide maximum ground clearance and shall not extend behind cab  X YES NO
	Capacity: 100 U.S. gallons Number of tanks used: 1
DELETE: X8.13.2	Capacity: US talons each; total US gallons
DELETE: X8.13.3	Equalizer line connecting both tanks YES X NO  Drain valves one (1) each tank and line fittings mounted in a way to prevent or minimize any damage from dragging X YES NO
FROM: X8.15	Cab and Accessories: Steel () and/or fiberglass () equipped with one piece tilt hood and fenders YES NO
TO: X8.15	Cab and Accessories:  Manufacturers standard steel aluminum and/or fiberglass
	Equipped with one piece tilt hood and fenders YES NO
	Is grille stationary mounted to accommodate front stabilizer YES NO

9

Page 3 ADDEND 707EC015					
FROM: X8.15.5	Dual heated west coast adjustable mirrors YES aluminum housing and brackets with eight (8) inch commanual adjustable left side, power adjustable right side YES NO	vex spo	t mirror	_YESNO	
TO: X8.15.5	Mirrors: Dual heated west coast type adjustablex	YES	NO		
	With stainless steel () aluminum () or composite (_X) housing and brackets with eight (8) inch approximate convex spot mirrorX YESNO				
	Manual adjustable left side, power adjustable right side	from d	rivers posit <u>x</u> YE	ion SNO	
FROM: X8.15.10	Grab handles on right hand and left hand sides of cab, t	ear of c	loor openin YE	ig SNO	
TO: X8.15.10	Grab handles on right and left hand sides of cab, casily	accessi X_	ble from th	ne ground _NO	
FROM: X8.15.20	Rain gutters over each door		YES	_ NO	
TO: X8.15.20	Doors have rain gutters	<u> </u>	YES	_NO	
X8.17	No Change Required				
X9.4.4	No Change Required				

Page 4

ì

ADDEND 707EC015	
FROM: X9.7	Winches: Two speed planetary driven, boom mounted with natural cable spooling YESNO
TO: X9.7	Winches boom mounted with natural cable spoolingYESNO
FROM: X9.7.3	Winch line speeds, 3 <sup>rd</sup> wrap, fpm lower gear fpm high gear
TO: X9.7.3	Winch line speed 3 <sup>rd</sup> wrap YES NO f.p.m.
X9.7.4	No Change Required
X9,10.5	No Change Required
FROM: X10.8.2	24 inches high x 18 inches wide x 48 inches longYESNO  Mounted under the bed on each side?YESNO  Are both boxes cradled by a heavy steel angle frame welded to truck frame?  YESNO
TO: X10.8.2	Size of each tool box inches high x inches wide x inches long
	Mounted under the bed on each side YES NO
	Are the boxes cradled by a heavy steel angle frame welded or bolted NO NO

# WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Reference Requisition No.: 707EC015

## **EXCEPATION**

X8.15.1 29.1" WITH A SET FORWARD AXLE.