

# CITY OF FORT WORTH INTER-OFFICE CORRESPONDENCE

Financial Management Services Department Purchasing Division

To: PMD Fleet, Kristine Caffey, Austin Walker, Chris Means

From: La'Kita Slack, Buyer II, Purchasing Division

Date: September 1, 2020

Subject: Recommendation for Award on Invitation to Bid

(ITB) 20-0210 Haul Truck

On August 27, 2020, the Purchasing Division received two responses to subject ITB 20-0210 Haul Truck. A copy of the bid response has been forwarded for your evaluation.

- Bid Tabulation
- 2 Bid Responses: (Southwest International Trucks, Rush Truck Centers)
- Recommendation of Award

Purchasing Recommendation <u>Southwest International</u> based on lowest responsive responsible bidder meeting all specs. (If your recommendation differs from the recommendation of Purchasing, the department is required please provide an <u>explanation for any rejections within 5 days</u>. The Department must cite the paragraph or section that did not meet spec and the reason why the bid did not meet specs. Please fill in the information to complete the draft of the M&C (Attached Below) and forward the following:

- Memo for Rejection
- TCO
- FID Table

Department Recommendation:	SAME	
	Specify Bidder	<del></del>
Austin R Walker		9/4/2020
Signature		Date

# Memo

Date: September 4, 2020

**To:** Cynthia Garcia, Assistant Finance Director

From: Austin Walker

**Property Management Department** 

Re: Transportation Public Works – Storm Water

TPW-SW Capital Projects

Property Management Department requests that the Purchasing Division issue Purchase Order(s) to SOUTHWEST INTERNATIONAL for the purchase of ONE (1) 2021 INTERNATIONAL HX620 HAUL TRUCK. Asset(s) will be purchased from the vendor(s) utilizing bids received from an ITB process. Asset(s) will be replacement(s) in the fleet for unit(s) that are no longer feasible to retain and maintain. Asset(s) will be used in the maintenance and installation of the City of Fort Worth's street and storm water infrastructure. Winning vendor(s) provided the lowest bid that met or exceeded all specifications.

TCO is not available at this time as assets with this configuration have never been purchased before.

Department staff reviewed the proposed pricing and certified that the price offered is fair and reasonable based on the bids received.

The total cost of the ONE (1) asset(s) as specified in the attached documentation is \$171,171.92. (TPW-SW 3018).

The recommended unit quantity and cost is not consistent with the original purchase request and will require additional funds to accomplish this purchase in the appropriate funding source(s). MBE website was checked and no MBE's were found.

The equipment meets the established requirements and should operate satisfactorily over its service life of ten (10) years. Warranty information, Manufacturer's Statement of Origin (if applicable) and Original Sales Invoice will accompany the equipment upon receipt to the City.

Please contact Austin Walker at (817) 392-2008 if any assistance or further information is needed.

Austin R Walker
Austin Walker
DW 10-20 [AW]

#### HAUL TRUCK FOR TPW SW

#### SPEC 8718DWA

BIDDER TO COMPLETE EVERY SPACE IN THE BIDDER'S PROPOSAL COLUMN. WHEN BIDDER IS OFFERING AN ITEM EXACTLY AS SPECIFIED, YES SHOULD BE ENTERED. WHEN BIDDER IS OFFERING AN ITEM WHICH WILL NOT FULLY COMPLY WITH THE SPECIFICATION, THE ITEM BEING OFFERED AND ITS DEVIATION FROM SPECIFICATION SHOULD BE CLEARLY DESCRIBED. SPACES ASKING FOR ADDITIONAL INFORMATION ARE TO BE COMPLETED. CURRENT LITERATURE AND SPECIFICATIONS MUST ACCOMPANY BID. FAILURE TO COMPLY WILL BE GROUNDS FOR DISQUALIFICATION OF BID

#### 140,000 GCWR

EQUIPMENT: 60,000 GVWR Conventional Cab/Chassis to Have Set Back Front Axle. This Truck Will Have a Air Slide 5<sup>th</sup> Wheel. Unit Will Be Used For Transportation Of Heavy Off-Road Equipment up to 140,000 pounds gross weight.

Drive line, U-joints: SPICER 1810 or acceptable  RONT SUSPENSION  GAWR 14,600 lbs (approx) yes State GAWR 14,600  Front axle Dana Spicer or acceptable substitute Axle Capacity 14,600 lbs (approx) Meritor Oil lubricated, STEMCO cap with view							
Diesel, 6 cylinder HP: 565 SAE (min.) Torque: 1850 Ft. Lbs. (min.) Oil cooler: air/oil or water/oi Air cleaner: dual element dry type, dash mounted restriction indicator Fuel, water separato RIVE TRAIN Transmission: Allison RDS 4500 series automatic with Max Converter (or appropriate application) Drive line, U-joints: SPICER 1810 or acceptable  RONT SUSPENSION GAWR 14,600 lbs (approx) Front axle Axle Capacity 14,600 lbs (approx) oil lubricated, STEMCO cap with view Bearings/hub cap window or acceptable substitute Spring cap. 14,600 Lbs. (min.) GAWR 46,000 Lbs. (min.) REAR SUSPENSION GAWR 46,000 Lbs. (min.) Afollos (min.) REAR SUSPENSION GAWR 46,000 Lbs. (min.) REAR SUSPENSION GAWR 46,000 Lbs. (min.) REAR SUSPENSION GAWR 46,000 Lbs. (min.) REAR SUSPENSION REAR SUSP heavy duty air trac 46,000 cap REAR AXLE Eaton DT461-P two speed axle Axle cap. Axle cap. Axle cap. Axle cap. Axle cap. Axle Capacity Axl		•	•	2021 model	•		
HP: 565 SAE (min. Torque: 1850 Ft. Lbs. (min.) Oil cooler: air/oil or water/oi Air cleaner: dual element dry type, dash mounted restriction indicator Fuel, water separato  RIVE TRAIN Transmission: Allison RDS 4500 series automatic with Max Converter (or appropriate application) Drive line, U-joints: SPICER 1810 or acceptable  RONT SUSPENSION GAWR 14,600 lbs (approx) Front axle Axle Capacity 14,600 lbs (approx) oil lubricated, STEMCO cap with view Bearings/hub cap window or acceptable substitute Spring cap. 14,600 Lbs. (min.) GAWR 46,000 Lbs. (min.) REAR SUSPENSION GAWR 46,000 Lbs. (min.) REAR SUSPENSION GAWR 46,000 Lbs. (min.) REAR SUSPENSION REA	NGINE		; CUMMINS ISX15, PACCAR, CAT			1	Cumins X15
Torque: 1850 Ft. Lbs. (min.) Oil cooler: air/oil or water/oi Air cleaner: dual element dry type, dash mounted restriction indicator Fuel, water separato  RIVE TRAIN  Transmission: Allison RDS 4500 series automatic with Max Converter (or appropriate application) Drive line, U-joints: SPICER 1810 or acceptable  RONT SUSPENSION GAWR 14,600 lbs (approx) Front axle Dana Spicer or acceptable substitute Axle Capacity 14,600 lbs (approx) oil lubricated, STEMCO cap with view Bearings/hub cap window or acceptable substitute Spring cap. 14,600 Lbs. (min.)  EAR SUSPENSION GAWR 46,000 Lbs. (min.)  GAWR 46,000 Lbs. (min.)  FREAR SUSP REAR AXLE Eaton DT461-P two speed axle Axle cap. 46,000 Lbs. (min.)  Ratio 48,866 64 or acceptable ratio to provide road speeds 55 to 62 MPH @1450/1600 RPM  43,315.91 State rorque  State Torque  Water/oil yes State Torque  1850  State Torque 1850  State Torque 1850  Allison 4500 RDS 6 speed yes  State Transmission Allison 4500 RDS 6 speed yes  State GAWR 14,600  Face Capacity 14,600  State Capacity HendricksonHAS  A6,000  State Capacity HendricksonHAS  46,000  State Capacity HendricksonHAS		· •			•		
Oil cooler: air/oil or water/oi Air cleaner: dual element dry type, dash mounted restriction indicator Fuel, water separato  RIVE TRAIN Transmission: Allison RDS 4500 series automatic with Max Converter (or appropriate application) Drive line, U-joints: SPICER 1810 or acceptable  RONT SUSPENSION GAWR GAWR 14,600 lbs (approx) Front axle Dana Spicer or acceptable substitute Axle Capacity 14,600 lbs (approx) oil lubricated, STEMCO cap with view Bearings/hub cap window or acceptable substitute Spring cap. 14,600 lbs. (min.) GAWR 46,000 Lbs. (min.) GAWR GAWR 46,000 Lbs. (min.) GAWR 46,000 State Capacity 14,600 State Capacity 14,600 HendricksonHAS REAR SUSPENSION GAWR 46,000 Lbs. (min.) REAR SUSP REAR AXLE Eaton DT461-P two speed axle Axle cap. 46,000 Lbs. (min.) Ratio 48,86,640 or acceptable ratio to provide road speeds 55 to 62 MPH @1450/1600 RPM 43,35,91 State ratio		,			•		
Air cleaner: dual element dry type, dash mounted restriction indicator Fuel, water separato  RIVE TRAIN  Transmission: Allison RDS 4500 series automatic with Max Converter (or appropriate application) Drive line, U-joints: SPICER 1810 or acceptable  RONT SUSPENSION  GAWR Front axle Axle Capacity 14,600 lbs (approx) oil lubricated, STEMCO cap with view Bearings/hub cap Spring cap.  EAR SUSPENSION  GAWR 46,000 Lbs. (min.)  GAWR 46,000 Lbs. (min.)  REAR SUSP REAR AXLE Axle Eaton DT461-P two speed axle Axle cap. Axle Cap. A46,000 RPM  433/5.91 State ratio		'	,		•	State Torque	1850
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Transmission: Allison RDS 4500 series automatic with Max Converter (or appropriate application) Drive line, U-joints: SPICER 1810 or acceptable  RONT SUSPENSION GAWR 14,600 lbs (approx) Front axle Axle Capacity 14,600 lbs (approx) oil lubricated, STEMCO cap with view Bearings/hub cap window or acceptable substitute Spring cap. 14,600 lbs. (min.)  GAWR 46,000 lbs. (min.)  GAWR 46,000 lbs. (min.)  GAWR 46,000 lbs. (min.)  REAR SUSPENSION GAWR 46,000 lbs. (min.)  REAR SUSP REAR AXLE Axle Eaton DT461-P two speed axle Axle cap. 46,000 lbs. (min.) Ratio 48,866 64 or acceptable ratio to provide road speeds 55 to 62 MPH @1450/1600 RPM  Axle cap. 43,35.91 State ratio				indicatoi	•		
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Bearings/hub cap Spring cap. Window or acceptable substitute Spring cap. 14,600 Lbs. (min.) 16,000 State Capacity 16,000 State Capac		Total Capacity	, , , ,	v	14,000	State capacity	14,000
Spring cap. 14,600 Lbs. (min.) 16,000 State Capacity 16,000  EAR SUSPENSION  GAWR 46,000 Lbs. (min.) 46,000 State GAWR 46,000 REAR SUSP heavy duty air trac 46,000 cap 46,000 State Capacity HendricksonHAS  REAR AXLE Eaton DT461-P two speed axle no 46,000 Lbs. (min.) 4.88/6.64 or acceptable ratio to provide road speeds 55 to 62 MPH @1450/1600 RPM 4.33/5.91 State ratio		Bearings/hub cap			ves		synthetic front wheel bea
EAR SUSPENSION  GAWR  A6,000 Lbs. (min.)  REAR SUSP  heavy duty air trac 46,000 cap  REAR AXLE  Eaton DT461-P two speed axle  Axle cap.  Axle cap.  46,000 Lbs. (min.)  Ratio  46,000 State GAWR  46,000 State Capacity  HendricksonHAS  A6,000 State Capacity  HendricksonHAS  State Capacity  46,000 State Capacity  488/6.64 or acceptable ratio to  provide road speeds 55 to 62 MPH  @1450/1600 RPM  4.33/5.91 State ratio						State Capacity	•
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REAR SUSP heavy duty air trac 46,000 cap 46,000 State Capacity HendricksonHAS REAR AXLE Eaton DT461-P two speed axle no Axle cap. 46,000 Lbs. (min.) 46,000 State Capacity Ratio 4.88/6.64 or acceptable ratio to provide road speeds 55 to 62 MPH @1450/1600 RPM 4.33/5.91 State ratio	REAR SUS	SPENSION					
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Axle cap. 46,000 Lbs. (min.) 46,000 State Capacity  Ratio 4.88/6.64 or acceptable ratio to provide road speeds 55 to 62 MPH @1450/1600 RPM 4.33/5.91 State ratio		REAR SUSP	heavy duty air trac 46,000 cap		46,000	State Capacity	HendricksonHAS
Ratio  4.88/6.64 or acceptable ratio to provide road speeds 55 to 62 MPH  @1450/1600 RPM  4.33/5.91 State ratio		REAR AXLE	Eaton DT461-P two speed axle		no		
provide road speeds 55 to 62 MPH @1450/1600 RPM 4.33/5.91 State ratio		Axle cap.			46,000	State Capacity	
@1450/1600 RPM 4.33/5.91 State ratio		Ratio	4.88/6.64 or acceptable ratio to				
			provide road speeds 55 to 62 MPH				
Rear suspension Air ride 52" or 54 spread 55" 55 is standard			@1450/1600 RPM		4.33/5.91	State ratio	
		Rear suspension	Air ride 52" or 54 spread		55"		55 is standard

Full air, "S" cam type with ABS

Front: Disk Rear: Drum

Auxiliary air connection w/coiled hose & blower nozzle

Brakes on both rear axles designed to engage upon loss of air at any axle

Air compressor: 15.0 CFM

Air dryer Meritor Wabco System saver 1200
Air tanks to have moisture ejector valves with remote release cable

Parking brake control, trailer emergency, tractor protection valve

**FRAME** 

Straight channel main rail, bolted/riveted construction, factory certified for GVWR both on/off road. Rail shall have a 11"x 5" taper at back of chassis for

trailer clearance.

Frame to allow for front towing at GVWR RBM rating 2,500,000 (min.)

Wheelbase 170" min, 188" MAX (approx.)

Usable cab/axle Min 102" (approx.)

Bumper/back of cab

Front axle set back 46" (min.)

Turning radius Curb to Curb: 30.4ft maximum

WHEELS

Hub piloted type steel disk, tubeless, 10 hole Front 9.00" X 22.5" Qty 2

Rear 8.25" X 22.5" Qty 8

TIRES

Front 315/80 R 22.5, 20 ply rating,

Goodyear or acceptable substitute

Rear 11 R 22.5, 16 ply rating. Goodyear or

acceptable substitute Qty 8

**FUEL TANK** 

Left hand mounting, multi step type tank

Capacity 50/60 gallons (approx.)

**EXHAUST** 

Horizontally mounted muffler, ver State height

power divider lock warning buzzer synthetic rear axle lube; 500,000 mile life

yes Yes

Bendix Spicer ADB22X extended service air disc

yes Bendix Spicer ES-165-7X 46K capacity, Heavy duty spider

yes

yes standard

18.7 cfm Cummins

Bendix AD-IS heater, pressue protection circuits, etc

2 with pull chains

ves standard on a tractor

rear tail roller board

ves

2,521,200 State RBM Rating

yes State Measurement

108 State Measurement

119 State Measurement

50.1 State Measurement

28'6" State Measurement

yes ves

yes

State Make and

ves Model

Model

State Make and

yes Model

Goodyear 11R22.5 16 ply Armor Max MSD

loodycal IIII22.5 10 ply Allion Wax

Goodyear 31580R22.5 20 ply G289 WHA

177

108

119

50.1

yes

70 gal State Capacity

yes 11'6"

### REPAIR ORDER — INVOICE

## AMERICAN TRUCK EQUIPMENT, INC.

All invoices are due and payable in Irving, Dallas County, Texas upon receipt. A service charge of  $1\frac{1}{2}$ % per month will be made on any balance of 30 days or more.



2201 E. HWY 356 IRVING, TEXAS 75060 972 - 579-0700

28154

QUAN.	DESCRIPTION	SALE AMOUNT		
			A THE DIE OF	
				111100
			NAME ) ( /on ) DATE	7-6-20
			TERMS	
			ADDRESS	NET 30
	8		CITY NO.	MER'S ORDER
			YEAR MAKE UNIT NO. SERIAL NUMBER LICENSE NUMBER	SOLD BY
			ORDER	
			OPER. NO. REPAIR ORDER — LABOR INSTRUCTIONS WRITTEN BY	
			F. I Tulsa 65 K Hydraulic winch w/	\$
			Chelsea PTO and Allisma 4500 RDS Full	
		100	Listed Come Bill Com 2" Sourced to	
			Which CAGE BUILT From 3 Square ture.	
			CASE W. I have Cha. I HANGE S BOX ON	
	, 100		PASSENGE Side 2-LED Work Lights ECCO	
			54" (FA State I ald Frame width	
			dail P. H W/ - in A. I	
	)		FA. COM P.C.COP RAMPS	
			pintle Plate on Kear. Winch will have	
			100 of 1' CAbles Full Steel D'Amorac.	(ser)
-			Tread Frances of platform behind which	
			2 lasti la de la bassa il como il de illa	
- X			a cocking too! ookes IF THERE IS AUDITOR.	
			1	
			I HEREBY AUTHORIZE THE ABOVE REPAIR WORK TO BE DONE ALONG WITH  NECESSARY MATERIALS. YOU AND YOUR EMPLOYEES MAY OPERATE ABOVE  TOTAL LABOR	
			VEHICLE FOR PURPOSES OF TESTING, INSPECTION OR DELIVERY AT MY RISK.  AN EXPRESS MECHANIC'S LIEN IS ACKNOWLEDGED ON ABOVE VEHICLE TO TOTAL PARTS	
			SECURE THE AMOUNT OF REPAIRS THERETO, YOU WILL NOT BE HELD  RESPONSIBLE FOR LOSS OR DAMAGE TO VEHICLE OR APTICIFE LEET IN	
	TOTAL PARTS		VEHICLE IN CASE OF FIRE, THEFT, ACCIDENT OR ANY OTHER CAUSE BEYOND YOUR CONTROL.	
			AUTHORIZED BYSTATE TAX	
	Outside Repairs		RECEIVED BY TOTAL AMOUNT	4500 Z





# SPEC 8718DWA BIDDER TO COMPLETE EVERY SPACE IN THE BIDDER'S PROPOSAL COLUMN. WHEN BIDDER IS OFFERING AN ITEM EXACTLY AS SPECIFIED, YES SHOULD BE ENTERED. WHEN BIDDER IS OFFERING AN ITEM WHICH WILL NOT FULLY COMPLY WITH THE SPECIFICATION, THE ITEM BEING

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EQUIPMENT: 60,000 GVWR Conventional Cab/Chassis to Have Set Back Front Axle. This Truck Will Have a Air Slide 5<sup>th</sup> Wheel. Unit Will Be Used For Transportation Of Heavy Off-Road Equipment up to 140,000 pounds gross weight.

	, ,	and Equipment up to 140,000 pounds gross weight.	YES/NO		COMMENTS	YES/NO		COMMENTS	YES/NO		COMMENTS
ENGINE	ACCEPTABLE ENGINE: CU	MMINS ISX15, PACCAR, CAT	I LJ/ NU		COMMUNICION	yes		Cumins X15	IL3/NU		COMMINICIATO
	Diesel, 6 cylinder	,				yes			YES		
	HP: 565 SAE (min.		S	tate Horse Power		yes	State Horse Power	56			565
	Torque: 1850 Ft. Lbs. (mi	in.)	S	tate Torque		yes	State Torque	185		State Torque	1850
	Oil cooler: air/oil or wate	•		•		, water/oil			WATER/O		
	Air cleaner: dual elemen	t dry type, dash mounted restriction indicator				yes			YES		
	Fuel, water separator					yes			YES		
DRIVE TR											
		S 4500 series automatic with						Allison 4500 RDS 6			
	Max Converter (or appro		S	tate Transmission		yes	State Transmission	speed	YES	State Transmission	ALLISON 4500 RDS
	Drive line, U-joints: SPICE	ER 1810 or acceptable				yes			YES		SPL250
FRONT SU	JSPENSION										
	GAWR	14,600 lbs (approx)	S	tate GAWR		yes	State GAWR	14,60	YES	State GAWR	14,600
	Front axle	Dana Spicer or acceptable substitute				Meritor			YES DANA		
	Axle Capacity	14,600 lbs (approx)	S	tate Capacity		14,600	State Capacity	14,60		State Capacity	14,600
		oil lubricated, STEMCO cap with view						synthetic front whee			
	Bearings/hub cap	window or acceptable substitute		t-t- C"		yes	Ctata Canadii	bearing lube	YES	44.50	0
	Spring cap.	14,600 Lbs. (min.)	S	tate Capacity		16,000	State Capacity	16,00	YES	14,60	U
REAR SUS	SPENSION										
	GAWR	46,000 Lbs. (min.)	S	tate GAWR		46,000	State GAWR	46,00	YES	State GAWR	46000 LBS
	REAR SUSP	heavy duty air trac 46,000 cap	S	tate Capacity		46,000	State Capacity	HendricksonHAS		R State Capacity	46,000 LBS
	REAR AXLE	Eaton DT461-P two speed axle				no			YES		
	Axle cap.	46,000 Lbs. (min.) 4.88/6.64 or acceptable ratio to provide	S	tate Capacity		46,000	State Capacity		YES	46,000.0	
	Ratio										4.45/6.2 56.5 MPH@
		road speeds 55 to 62 MPH @1450/1600 RPM	·	tate ratio		/ 33/E 01	State ratio		YES	State ratio	1450RPM /62.7 MPH@ 1650 RPM
	Rear suspension	Air ride 52" or 54 spread	3	iaic Iaiio		4.33/5.91 55"	State ratio	55 is standard	YES	State ratio	52"
	near suspension	All flue 32 of 34 spread				33	power divider lock	55 i5 stantaara	ILJ		32
							warning buzzer				
							synthetic rear axle				
							lube; 500,000 mile				
BRAKES							life				
l	Full air, "S" cam type wit	h ABS				yes			YES, REAR		
							Bendix Spicer ADB22X				
							extended service air				
	Front: Disk					Yes	disc		YES		
							Bendix Spicer ES-165-				
							7X 46K capacity,				
	Rear: Drum					yes	Heavy duty spider		YES		
	Auxiliary air connection v	w/coiled hose & blower nozzle				yes			YES		
	Brakes on both rear axles	s designed to engage upon loss of air at any axle				yes		standard	YES		
	Air compressor:	15.0 CFM				18.7 cfm	Cummins		YES, 18.7 (	CFM	
							AD-IS heater, pressue				
							protection circuits,				
	Air dryer	Meritor Wabco System saver 1200				Bendix	etc		YES		
	Air tanks to have moistur	re ejector valves with remote release cable				2 with pull	chains		YES		
	Parking brake control tra	ailer emergency, tractor protection valves				yes	standard on a tractor		YES		
	. a. King brake control, th	and amergency, tractor protection varves				103			11.5		
					<u> </u>						

SOUTHWEST INTERNATIONAL

RECOMMENDED BIDDER

**RUSH TRUCK - PETERBILT** 

FRAME				-							
	•	, bolted/riveted construction, factory certified for Rail shall have a 11"x 5" taper at back of chassis for owing at GVWR			rear tail ro	ller board		YES YES			
	•	2,500,000 (min.) 170" min, 188" MAX (approx.)	State RBM Rating		2,521,200 ves	State RBM Rating	177	YES YES	State RBM Rating State Measurement		2,683,000
		Min 102" (approx.)	State Measurement State Measurement		*	State Measurement State Measurement	177 108		State Measurement	195	118
	Bumper/back of cab		State Measurement			State Measurement	119	YES	State Measurement	_	123
		46" (min.) Curb to Curb: 30.4ft maximum	State Measurement State Measurement		50.1 28'6"	State Measurement State Measurement	50.1	YES YES	State Measurement State Measurement	47" 28.4 LH	
			otate measarement		200	State measurement		. 23	State measurement	2011211	
WHEELS	Hub piloted type steel disl	k. tubeless. 10 hole			yes			YES			
		9.00" X 22.5" Qty 2			yes			YES			
	Rear	8.25" X 22.5" Qty 8			yes			YES			
TIRES											
		315/80 R 22.5, 20 ply rating, Goodyear or	State Make and			State Make and	Goodyear	VEC	State Make and	GOODYEAR	
i		acceptable substitute Qty 2 11 R 22.5, 16 ply rating. Goodyear or	Model State Make and		yes	Model State Make and	31580R22.5 20 ply Goodyear 11R22.5 16	YES	Model State Make and	ENDURANC GOODYEAR	
		acceptable substitute Qty 8	Model		yes	Model	ply Armor Max MSD	YES	Model	ENDURANC	
FUEL TANK											
	Left hand mounting, multi				yes						
	Capacity	50/60 gallons (approx.)	State Capacity		70 gal	State Capacity		YES	State Capacity	60 GALLON	
EXHAUST											
	Horizontally mounted mu	ffler, verticState height			yes	11'6"		YES, 24"			
ELECTRICAL											
	12 volt system, group 31							VEC			
	type batteries Total battery cap	2280 CCA (approx.)	State Capacity		yes 2250 CCA	State Capacity	2250 CCA	YES YES	State Capacity		3000
	Alternator	DELCO or acceptable substitute 150 amp (min.)	State amperage		L/N	State amperage	160amp	YES	State amperage		160
	All exterior lights and cab Seven wire light cable for	·			yes yes			YES YES			
	· ·				, 00			. 23			
INSTRUME		cluding hourmeter through									
	ignition				yes			YES			
CAB EXTER	HOR										
	Conventional air ride all al	luminum cab			Aluminum	Cab		YES			
	fender spot mirrors left ar Front bumper	nd right full width, painted			yes	urad staal painted has	use duty for LIV	YES YES			
	Two front tow hooks or or	· ·			yes,contoc yes	ured steel painted, hea	ivy duty for HX	YES			
		West Coast type, 7" X 16" head with 8"									
		auxiliary convex spot left/right side near doors			yes, power	r, heated, 7.5 x 14 hea	d 7.5 x 7 convex	YES YES			
	Dual note, trumpet air ho	rns			single note	e		YES			
		Imron White with base and clear coat or equivelant			hase coat	clear coat Navistar wh	ite- not Imron	YES			
	Coloi	equivelant			base coat,	cieai coat ivavistai wiii	ite- not innon	TL3			
CAB INTERI		air augnonded, cordure				alus the following		VEC			
		air suspended, cordura orange in color			yes yes	plus the following powerwindows and		YES YES			
	Floor covering	heavy duty rubber with insulation			yes	ľ		YES			
		all passenger doors			yes			YES YES			
	Tinted glass Heater, defroster, air cond	ditioner: factory installed			yes yes			YES			
	Dome light	·			yes	tilt and telescopic		YES			
	Sunvisors Two auxiliary power outle	driver/passenger			yes	backup alarm for Beacon light wiring		YES YES			
		AM/FM (Factory Standard)			yes yes	beacon light willing		YES			

	Color	Factory Standard	State Color					
MICELLAN	EOUS EQUIPMENT Holland 5 <sup>th</sup> wheel Kompe	ensator 70,000 pound	carrying capacity mounting height		State Make and			
	52"	.,	,,		Model State Make and			
	Merritt Dyna-Drom 302 h	neadache rack with re Options will include	ear view Visibility (68x80x30) (2)grab handles		Model			
			nain and boomer rack with locking					
		cover						
		full length Chain tray						
		two (2) halogen wor	rk load lights		State Make and			
	Light Bar	Flectric Lights PSF M	1X 7000H (OR EQUIVELENT)		Model			
	Saddle Boxes		3 ½" X 28 ½" X 18") If		oue.			
		space permits to me	eet wheelbase					
		requirement						
	Winch System	Hydraulic , WildCat \						
		equivelent, rated fo	r 65,000 pounds					
ADDITION	AL INFORMATION							
7.55111010	Equipment to be delivere	ed with valid state ins	pection sticker					
	Manufacture's standard		•					
	Manufacture's optional v	varranty to be attach	ed to bid (QUOTE PRICE, DO NOT					
	ADD TO BID)				State Price			
	Prior To Delivery, Vendor		•					
		•	l Perform In An Acceptable Manner					
	•	ents or Modifications	s, Hydraulic Tanks/Reservoirs Are					
	To Be Full.  Manufacturer's Statemer	nt Of Origin Sales Inv	oice, Signed Title Application,					
		•	Will Accompany Each Unit On					
	Delivery	a operator manadis	vviii Accompany Each offic on					
	1							
DELIVERY ADDRESS								
	4100 Columbus Trail, Fort V							
	Estimated delivery time fro	m APO						

	synthetic transmisson air supension control		GRAY		
Yes	State Make and Model State Make and	Holland FW70R924NL00 24" will not work with	YES	State Make and Model State Make and	HOLLAND KOMPENSATOR 54"
-	Model See Attached	winch	*merritt rack will not	Model	BUILT BY TROXELL IN S
*Meets spe	ec as offered - ARW		support a winch set up.		
	State Make and Model	See Attached bid from American Truck	cab mount	State Make and Model	two factory mounted cab lights
yes			yes		
yes			EQUIVALEN	NT	TULSA 65K WINCH
yes			yes yes		
	State Price	see attachmentt	yes	State Price	options attached
yes					
			yes		
yes			yes		
yes			yes		
	\$171,171.92	2		\$178,000.00	0