Invitation for Bids

JEFFERSON COUNTY HIGHWAY COMMISSION 1425 S Wisconsin Dr JEFFERSON, WISCONSIN 53549

Bids close at 10:00 A.M., Wednesday, July 16, 2025.

The bid opening will take place at the Jefferson County Highway Department in the Highway Committee Room, Jefferson, Wisconsin, on Wednesday, July 16, 2025, at 10:00 A.M. for the purpose of receiving sealed bids on the following equipment:

One NEW 2026 TRI- AXLE SEMI TRACTOR

All bids must be on proposal forms prepared by the Jefferson County Highway Department and must be submitted by 10:00 A.M, Wednesday, July 16, 2025, at which time they will be publicly opened and read at the Jefferson County Highway Department. Bids which are not on proposal forms prepared by the Department will be rejected.

Specifications, Special Provisions, and Proposal Forms are available at the Jefferson County Highway Department, Jefferson, Wisconsin, upon request or at https://apps.jeffersoncountywi.gov/jc/rfp

The Highway Committee reserves the right to reject any or all bids, and to accept such bids as will be most advantageous to Jefferson County.

BY ORDER OF THE JEFFERSON COUNTY HIGHWAY COMMITTEE

Sean Heaslip Highway Commissioner – Interim

JEFFERSON COUNTY SPECIFICATION FOR 2026 TRI AXLE SEMI TRACTOR

NOTE: BIDDERS ARE REMINDED TO CAREFULLY EXAMINE THE BID AND SPECIFICATIONS UPON RECEIPT. IF NECESSARY, BIDDERS SHOULD MAKE A WRITTEN REQUEST TO THE PURCHASING AGENT WHOSE NAME APPEARS ON THE BID, FOR INTERPRETATION OR CORRECTION OF ANY AMBIGUITY, INCONSISTENCY OR ERROR DISCOVERED.

ADDITIONALLY, IF IN YOUR OPINION, ANY OF THE TERMS AND CONDITIONS OF THIS SPECIFICATION OR BID PREVENT YOU FROM BIDDING, CONSIDERATION WILL BE GIVEN TO A BIDDER'S REQUEST FOR CHANGE.

ANY REQUESTS FOR CHANGES, CLARIFICATIONS, ETC. <u>MUST</u> BE SUBMITTED TO JEFFERSON COUNTY <u>IN WRITING</u> AT LEAST **FIVE WORKING DAYS** PRIOR TO BID OPENING. REQUESTS RECEIVED AFTER THAT TIME **WILL NOT** BE CONSIDERED.

ANY CHANGES MADE AS A RESULT OF A WRITTEN REQUEST WILL BE ISSUED VIA A BID AMENDMENT TO ALL PROSPECTIVE BIDDERS AND IF NECESSARY, AN EXTENSION WILL BE MADE TO THE BID OPENING DATE.

AMENDMENTS WILL BE POSTED BY EMAIL TO ALL DEALERS OF EQUIPMENT SPECIFIED. BIDDERS ARE RESPONSIBLE FOR CHECKING EMAIL FOR ANY FUTURE AMENDMENTS, ETC., PRIOR TO THE OPENING DATE.

ALL AMENDMENTS MUST BE RETURNED PRIOR TO THE OPENING DATE AS SPECIFIED IN THE AMENDMENT.

BIDDERS WHO DO NOT RETURN THE AMENDMENTS MAY HAVE THEIR BIDS REJECTED. IF YOU ARE UNABLE TO ACCESS EMAIL, CONTACT THE BUYER LISTED FOR A HARD COPY.

BIDDERS ARE CAUTIONED NOT TO CHANGE ANY OF THE TERMS OR CONDITIONS IN THE BID AND/OR SPECIFICATIONS WITHOUT THE WRITTEN APPROVAL OF THE PURCHASING DIVISION. ANY UNAUTHORIZED CHANGES WILL CONSTITUTE A COUNTER OFFER AND WILL SUBJECT THE BID TO REJECTION.

GENERAL: It is the intent of this specification to describe the minimum requirements for the purchase of 2026 TRI AXLE SEMI TRACTOR. All parts, items, or features not specifically mentioned, which are necessary or which are regularly furnished to provide a complete unit, shall be furnished by the successful bidder at the bid price and shall conform in strength and quality of material and workmanship to that usually provided by the practice indicated in this specification.

<u>"PIGGYBACK" PROVISION</u>: This commodity has been selected to be made available for use by other units of local government in Jefferson County Wisconsin. These subdivisions include cities, towns, and villages. The use of the contract, by the above units of government, will be optional.

Sales to the above units of government, by the contractor, shall be optional.

If the prices offered on this proposal will be extended to the above-mentioned governmental units, indicate in the space provided below. If the prices, terms, or conditions are not the same, include a statement completely detailing the changes.

Any resulting contract is solely between supplier and third party unit of government. Billings for items purchased under this agreement shall be directed to the governmental agency purchasing these items.

This agency shall not be responsible for any problems, which may arise between other units of government and the contractor as a result of any sales and/or purchases made.

Participation will not be considered in making of awards under this inquiry.

We agree to exten	d this contract to other members of Local Government in accordance with this proposal:
Yes	No

BID MODIFICATIONS: Jefferson County shall have the sole authority to modify this bid.

<u>TAXES:</u> Bids should not include Federal Excise and Wisconsin Sales Taxes as the agencies are exempt from payment of such taxes. State Statute No. 77.54(9a).

<u>UNSUITABLE EQUIPMENT:</u> Bids will not be considered for vehicles/equipment that have previously failed to perform satisfactorily or from contractors or subcontractors who have a history of performance problems with Jefferson County.

<u>DESCRIPTIVE LITERATURE</u>: Bidder shall attach manufacturer's line set ticket covering the vehicle/equipment on which he is bidding and which specifically and clearly indicates coverage of all items shown in the bid specifications. If the manufacturer's literature does not clearly reflect these items, the bidder shall attach certification from the manufacturer verifying compliance with the bid specifications. Failure to provide this information may result in bid rejection.

MODEL: Vehicles/equipment defined in this document shall be the latest model offered. Vehicles/equipment shall be new and not previously titled or used.

<u>DELIVERY:</u> The price of the vehicle/equipment shall include delivery to Jefferson County Highway Department 1425 S. Wisconsin Drive Jefferson Wisconsin 53549. All equipment shall be completely inspected and serviced by the dealer prior to delivery. Upon receipt, Jefferson County shall make an inspection and, if found not to be in accordance with these specifications, the dealer shall, upon notification, pick up and deliver the vehicle again after it has met the specifications.

Vehicles/equipment being delivered shall be accompanied by a delivery slip which has been prepared in duplicate. The original will be returned to the vendor and the copy retained by Jefferson County. A Tax Exemption Certificate, a completed

Certificate of Origin, or an application for Title/Registration shall accompany each vehicle/equipment. For Jefferson County, the vehicle titles under this section shall list Jefferson County, 311 S. Center Avenue, Jefferson, WI 53549.

FACTORY MANUFACTURED/INSTALLED EQUIPMENT: It is the intent of this specification that all items bid are factory installed, and bidder must bid factory-installed items where available from dealer. If factory installation of an item is not available to the dealer, and the dealer is making a dealer modification in order to meet the specification, the bidder must clearly note the specific dealer modification he is making.

EQUIPMENT STANDARDS: Vehicles/equipment bid must meet or exceed all Federal, State and Local health, safety, emissions, lighting and noise standards.

FREIGHT INCREASE: If there is a freight increase prior to delivery of the units, the additional increase must be at the dealer's expense.

PATENT PROTECTION: The vendor shall protect and hold harmless the buyer from any patent infringements on mechanical devices or process for which the equipment may be used.

MANUFACTURER'S WARRANTY: As Jefferson County is obligated to purchase vehicles that will provide service over a long life, the successful bidder may be required to furnish a warranty by the manufacturer that the vehicle bid on is suitable for the service intended in accordance with the specifications defined. The vendor shall furnish Jefferson County the same warranty as offered to fleet customers, and shall agree to replace and install within ten working days and without charge, any defective parts. The basic warranty period shall be for a 1-year period and go into effect at the time the vehicle is placed into service by Jefferson County. Optional 5 year full warranty cost to be included on bid worksheet.

VENDORS ARE TO INCLUDE A COMPLETE WARRANTY STATEMENT WITH THEIR BID RESPONSE. Note: In the event any warranty item is not resolved within the fifteen (15) calendar days specified, vendor will provide an equivalent loaner TRI AXLE SEMI TRACTOR to Jefferson County Highway Dept free of charge until warranty repair is complete.

<u>SERVICE FACILITIES:</u> In order for Jefferson County to be assured of being able to maintain and repair the vehicles purchased, there shall be a service facility, with a reasonable stock of repair parts for the vehicle/equipment bid on, within sixty miles of Jefferson County. Note: The successful bidder does not have to be located within Jefferson County as long as there is an authorized dealer within the range specified.

NEW VEHICLE CHECKUP AND SERVICE FOR ALL VEHICLES: Prior to delivery, the vehicle must be completely serviced by the successful bidder (dealer) in accordance with the manufacturer's standard new vehicle "make-ready" recommendations. Crankcase, differential, and transmission must be filled to capacity as recommended by the manufacturer. Each vehicle shall contain a pre-delivery check sheet showing what operations the selling dealer has performed on the vehicle. Vehicles are to be clean, and all stickers are to be removed from glass prior to delivery with the exception of any sticker required by law (Manufacturers suggested retail price label). Factory pre-delivery will not be acceptable.

REJECTION: Vehicles/equipment will be evaluated by Jefferson County for compliance with the specifications. Failure to comply with this specification is sufficient cause for rejection. For multiple purchases, one complete pilot model shall be submitted for acceptance and approval before delivery of the remaining units.

TRAINING: The successful bidder will provide a minimum of 2 hours of service training to cover all aspects of the unit

including complete drive train, chassis, electronics, ABS, and accessories for up to 6 technicians within 6 months of taking delivery of the unit.

<u>PRE-ORDER MEETING:</u> The successful bidder must contact Erik Coonen, Fleet Manager 920) 723-7286 to arrange a pre-order meeting to verify actual vehicle/equipment order is correct and meets specification prior to processing the order(s).

<u>PAYMENT:</u> Payment will be made within 30 days after acceptance of vehicle/equipment and receipt of a properly documented invoice. Invoices must be submitted in duplicate. The original invoice is to be mailed to the "BILL TO" address listed on the purchase order. The duplicate invoice is to be delivered with the vehicle/equipment, certificate of origin and title registration. **Note: Jefferson County must have a clear title or no payment will be made.**

I. REQUIREMENTS: Bidders are required to provide data as indicated throughout this bid document. Any minimum specifications <u>not met</u> must be stated, and any deviation from the specification for the item being bid must be described in detail. If you are offering a substitute, a complete explanation must be provided on the advantage of the substitute. Jefferson County will make the sole determination as to the acceptability of the substitute.

Any deletions, additions or variations from the specifications, including dealer modifications, must be noted.

Any items appearing in the manufacturer's regular published specifications furnished by the bidder are assumed to be in the bidder's price. For items allowing "or equivalent", the equivalent manufacturer and model shall be clearly stated.

Bidders may bid on more than one unit by duplicating this bid document. The entire document must be signed and submitted prior to the bid opening date noted on the Invitation for Bids page. **NOTE: You must confirm compliance by initialing each section on the individual specifications.**

Prior to order successful vendor will provide all factory pre-programmed engine settings/parameters to Jefferson County Shop Fleet Manager. The Fleet Manager will determine settings for programming prior to delivery. (max road speed, idle shutdown time, etc)

II. WARRANTY REPAIR:

	at times require immediate repairs and	requirements, however, the proposal will Jefferson County requires the ability to
Will Comply	Can Not Comply	

III. VEHICLE DIAGNOSTICS/PARAMETER SETTINGS: The successful vendor will provide Jefferson County with any softw website access required to complete vehicle/equipment diagnostics and parameter settings. The software or website access include basic parameter programming. Specify the process for obtaining this access, with all software & website access included in purchase price of vehicle/equipment for two years from purchase date.					
Will Comply	Can Not Comply				
charges or OEM authorization fees ch come with 1 operator's manual. The v to the dealer on-line service network w	<u>K/Manuals</u> : winning vendor, per above paragraph, will cover any Internet access urged to access dealer or OEM on-line service network. Additionally, all chassis will endor will provide 1 additional operator's, service, parts, electrical manual and accest the access to the items listed above, for vehicle/equipment purchased. Additionally of filters & belts to PM service entire machine, for each vehicle/equipment purchased.	ess ,			
Will Comply	Can Not Comply				
NOTE: It is the intent of Jefferson Co	unty to ensure that the Tri Axle Semi Tractor is standardized with regard to featu	res,			

V. OPTIONAL BUY BACK REPLACEMENT: The successful bidder has the option to replace the Tri Axle Semi Tractor with a new unit (same model or equivalent) at no cost to Jefferson County at anytime during the contract period.

components, and capabilities. For bidding purposes, when in doubt, defer to Jefferson County Fleet Manager Erik Coonen

(920)723-7286 for clarification.

	Model Defining		SPEC	COMPLIANCE
	Item	Description	Yes	No
1	VOLTAGE	ELECTRICAL SYSTEM 12 VOLT		
	Application Packages		SPEC	COMPLIANCE
	Item	Description	Yes	No
		ONEBOX EATS, LH BATTERY BOX, 11.8 GALLON (45L)		
2	CHASSIS CONFIGURATION PACKAGE	DEF, SINGLE 22" LH FUEL TANK		
	Customer/Vehicle Info	DEF, GINGLE ZE ZITT GEZ TWIN	CDEC	COMPLIANCE
		Description		
	Item	Description	Yes	No
	REAR AXLE ARRANGEMENT	3 REAR AXLES, 2 DRIVEN, 1 PUSHER		
	TYPE OF SERVICE	MUNICIPAL		
	WARRANTY REGISTRATION LOCATION	USA - WARRANTY REGISTRATION LOCATION		
	EMISSION WARRANTY CERTIFICATION	EPA (only)		
	INTENDED REGISTRATION LOCATION	WISCONSIN		
	INITIAL REGISTRATION LOCATION	USA REGISTRATION		
9	LANGUAGE-PUBS/DECAL/SIGNS	ENGLISH		
	POAR COMPITION	WELL MAINTAINED SURFACED ROADS >95%		
	ROAD CONDITION	DRIVING DISTANCE		
	VEHICLE USE & BODY/TRAILER TYPE	LOW BOY MACHINERY TRAILER		
12	TRANSPORT CYCLE	VOCATIONAL		
	GROSS COMBINATION	144,000 LB (65 TONNES) GROSS COMBINATION		
13	WEIGHT (CA in PC29 only)	WEIGHT		
	PRAYE BEOLU ATION	BRAKE REGULATION, STOPPING DISTANCE 76M		
14	BRAKE REGULATION	(250FT)		
		GRADES < 3% GREATER THAN 98% OF DRIVING		
15	TOPOGRAPHY	DISTANCE MAX GRADE 8%		
		AMBIENT TEMPERATURE HOT. WARMER THAN 104 F		
	AMBIENT TEMP UPPER LIMIT	(40 C) ALLOWED UP TO 25 HOURS PER YEAR		
	OPERATING TERRAIN GRADE CONDITIONS	ON-OFF HIGHWAY, STARTING GRADES<18%		
18	VEHICLE VOCATION	HEAVY LINEHAUL		
	Engine/Transmissions		SPEC	COMPLIANCE
	Item	Description	Yes	No
		DIESEL ENGINE, 505HP @ 1400-1700 RPM (PEAK)		
19	ENGINE / MOTOR	2100 RPM (GOV) 1900 LB-FT, US'21 (OR EQUAL/GREATER)		
	GEAR SELECTION TUNING	BASIC, GEAR-SELECTION TUNING		
	GHG APPLICATION, VEHICLE	GREEN HOUSE GAS HEAVY HAUL APPLICATION		
		14 OR 18 SPEED AUTOMATED MANUAL TRANSMISSION, ULTRA-		
		LOW CREEPER/ MULTI-SPEED REVERSE		
22	TRANSMISSION	(OVERDRIVE) (OR EQUAL)		
	Exhaust/Emissions	(STERBINTE) (STEQUIE)	CDEC	COMPLIANCE
		B		COMPLIANCE
	Item	Description	Yes	No
	NOVLIMITO	CARB LEGACY / EPA (200MG/HP/HR), 50 State Idle		
23	NOX LIMITS	Compliance		
	IDLE EMISSION LABEL	IDLE EMISSION LABEL LOCATION, LOWER LH		
24	LOCATION (CA in PC29 only)	CORNER OF DRIVER DOOR		
	DDE DIEGEL DADTIGUE ATE EL TEO	CLEARTECH ONE BOX E.A.T.S. RH SIDE UNDER CAB		
25	DPF DIESEL PARTICULATE FILTER	US17/US21		

26	CHASSIS MOUNTED EMISSIONS FINISH	BRIGHT FINISH DEF COVER & STAINLESS STEEL DPF COVER		
27	DIESEL EXHAUST FLUID TANK	11.8 GALLON (45 L) 22" LEFT SIDE FRAME MOUNTED		
28	DEF TANK VENTILATION FILTER	DEF TANK VENTILATION FILTER		
		DUAL VERTICAL OUTBOARD		
		MOUNTED STRAIGHT EXHAUST STACKS TURNED		
29	EXHAUST	OUT END		
	EXHAUST STACK HEIGHT	11'6" FROM GROUND		
	ZALIKOST GITTOKTI ZIGITI	SINGLE, BRIGHT FINISH HEAT SHIELD, STACK,		
31	EXHAUST - BRIGHT FINISH	ELBOW		
	EMISSION ON BOARD DIAG CONTROL	EMISSION OBD, DISPLAY ONLY, USA2025		
	Engine Equipment		SDEC	COMPLIANCE
	Item	Description	Yes	No
		UNDER HOOD SINGLE ELEMENT DRY TYPE W/AIR		
33	AIR CLEANER	INTAKE FROM BOTH SIDES OF HOOD		
		BLACK ALUMINUM BUG SCREEN MOUNTED BEHIND		
34	BUG SCREEN	GRILLE, WITHOUT WINTER FRONT COVER		
		BENDIX HEATED AD9 AIR DRYER W/ WABCO 636		
35	AIR COMPRESSOR/DRYER	(37.4 CFM) AIR COMPRESSOR (OR EQUAL)		
36	AIR DRYER POSITION (CA)	AIR DRYER POSITION STANDARD		
37	ALTERNATOR	DELCO 12V 160A (28SI) BRUSH-TYPE		
		3) 12V 760/2280 CCA THREADED STUD TYPE		
38	BATTERIES	(OR EQUAL)		
		LH RAIL UNDER CAB FORWARD OF FUEL TANK		
39	BATTERY BOX - MOUNTING (x) L	(3 BATTERY MAX)		
	,	LH RAIL UNDER CAB FORWARD OF FUEL TANK		
40	BATTERY BOX - MOUNTING (x) L	(3 BATTERY MAX)		
	BATTERY BOX COVER	POLISHED ALUMINUM		
	BATTERY DISCONNECT	FLAMING RIVER BIG SWITCH WIRED TO POSITIVE		
42	SWITCH	SIDE		
	STARTER MOTOR	12 VOLT MELCO STARTER (MITSUBISHI ELECTRIC)		
	ENGINE BRAKE	MECHANICAL ENGINE BRAKE		
77	ENOUGE BIVARE	VEHICLE AND TRAILER (IF APPLICABLE) STOP LAMPS		
	VEHICLE/TRAILER STOP LAMP	ACTIVATE UPON SERVICE BRAKE		
45				
	APPLICATION (CA)	APPLICATION ONLY(3899000)		
46	ENGINE BRAKE ACTIVATION	ENGINE BRAKE ACTIVATION, BASIC		
		BEHR FAN AND ELECTRONIC MODULATING		
47	FAN DRIVE	VISCOUS FAN DRIVE (OR EQUAL)		
		ETHYLENE GLYCOL FULLY FORMULATED COOLANT		
48	COOLANT PROTECTION	(50/50 MIX DYED PINK) TO -34DEG, W/ FILTER		
		EPDM RADIATOR & HEATER HOSES		
49	HOSES - RADIATOR/HEATER	(NO SHRINK OR CRIMP HOSE CLAMPS)		
		W/MANUAL DRAIN VALVE V2 (INTEGRAL W/		
50	FUEL-WATER SEPARATOR	PRIMARY FUEL FILTER)		
51	RELOCATE FUEL FILTER (CA)	STANDARD FUEL FILTER POSITION		
52	ENGINE HEATERS	120v 1500w BLOCK HEATER ONLY		
53	ENGINE BLOCK HEATER	120V 1500W ENGINE BLOCK HEATER		
54	PLUG QUANITY & TYPE	SINGLE (1) 120V-15A PLUG		
	OIL SUMP	OIL PAN		

56 E	MERGENCY ENGINE STOP (CA)	WITHOUT ENGINE STOP, EMERGENCY		
C	Clutch/Trans Equipment		SPEC	COMPLIANCE
It	tem	Description	Yes	No
57 G	GEAR SHIFTER	PREMIUM SHIFTER (OR EQUAL)		
		ZF/SACHS SINGLE PLATE 17" (430MM) ORGANIC		
58 C	CLUTCH	MATERIAL (OR EQUAL)		
C	CLUTCH ACTUATION SYSTEM			
59 8	& PEDAL PAD	WITHOUT CLUTCH CABLE SYSTEM (OR EQUAL)		
		MERITOR RPL35-SD, WITH CROSS SERRATED YOKE		
60 D	DRIVELINE - MAIN	(PROPS2XL) (OR EQUAL)		
	DRIVELINE - INTERAXLE	MERITOR RPL25 (OR EQUAL)		
		UNIVERSAL JOINT CROSS SERRATED YOKE (where		
62 D	DRIVESHAFT MAIN U-JOINT	applicable)		
	DRIVESHAFT INTERAXLE U-JOINT	HALF-ROUND UNIVERSAL JOINT		
	RANSMISSION OUTPUT TORQUE	TRANSMISSION OUTPUT TORQUE BASIC		
	UBRICANTS, TRANSMISSION	75W - 90 (SYNTHETIC LUBRICANT)		
00 L	ODMORNIO, MANOPIOSION	TRANSMISSION OIL COOLER		
66 T	RANSMISSION OIL COOLER	MOUNTED LH SIDE OIL TO WATER COOLER (OR EQUAL)		
	GRADE GRIPPER	GRADE GRIPPER		
		GRADE GRIFFER		
	Front Axle Equipment			COMPLIANCE
	tem	Description	Yes	No
68 F	RONT AXLE	20000# SET BACK FRONT AXLE (OR EQUAL)		
		TAPERLEAF 20000# (9100 KG) GROUND LOAD		
69 S	SPRINGS - FRONT	RATING, EQUAL BIAS (OR EQUAL)		
70 F	RONT STABILIZER	WITHOUT FRONT STABILIZER		
		MERITOR EX+ AIR DISC BRAKES 430MM (17") H-		
71 B	BRAKES - FRONT	TYPE (OR EQUAL)		
72 B	BRAKE DRUMS - FRONT	FRONT BRAKE DISC LIGHTWEIGHT		
73 D	OUST SHIELDS - FRONT	DUST SHIELDS FOR FRONT AXLE		
74 S	SLACK ADJUSTERS - FRONT	AUTOMATIC FOR AIR DISC BRAKES		
75 B	BRAKE CHAMBERS - FRONT	FRONT BRAKE CHAMBER MANUFACTURER, WABCO		
76 ⊦	HUBS - FRONT	BASIC HUB UNITIZED IRON, FRONT		
77 F	RONT AXLE LUBRICANT	FRONT AXLE LUBE, FAG NLGI2 GREASE		
78 S	SHOCK ABSORBERS - FRONT	DOUBLE ACTING TYPE		
79 S	STEERING	TRW TAS66+RCH60 POWER		
80 F	RONT SUSP MAINTENANCE	LUBRICATED SUSPENSION PINS AND BUSHINGS		
F	Rear Axle Equipment		SPEC	COMPLIANCE
	tem	Description	Yes	No
	REAR AXLE	46000# (20900kg) MERITOR RT46-164EH (OR EQUAL)		1.10
<u> </u>		DRIVE AXLE LUBE, SHELL 75W90 SYNTHETIC OIL		
82 [DRIVE AXLE LUBRICANT	(OR EQUAL)		
	CARRIER - REAR AXLE	VENDOR AXLES		
00	PAINTEN - NEAN AVEE	INTERWHEEL DIFFERENTIAL LOCK, ALL REAR AXLES		
QA T	RACTION DIFFERENTIAL	(OR EQUAL)		
04	NACTION DIFFERENTIAL			
OE D	DOWED DIVIDED LOOVOLIT	INTERAXLE POWER DIVIDER LOCKOUT, W/BUZZER &		
	POWER DIVIDER LOCKOUT	LIGHT (OR EQUAL)		
86 H	REAR AXLE RATIO	3.42 RATIO		
0=	DEAD CHODENICION	PAX 46 HIGH STABILITY HENDRICKSON PRIMAXX		
8/ R	REAR SUSPENSION	AIR (VENDOR AXLES ONLY) (OR EQUAL)		

88	BOGIE SPREAD, REAR	54" AXLE SPACING (BOGIE WHEELBASE)		
-	SUSPENSION LEVELING	(2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	DEVICE	ELECTRICAL REGULATION LEVELING DEVICE		
	AIR SUSPENSION DUMP	AIR SUSPENSION DUMP, SPEED LIMITED, WARNING		
	WARNING	INDICATOR & BUZZER		
	SHOCK ABSORBERS - REAR	REAR SHOCK ABSORBER		
_	TRANSVERSE TORQUE RODS	TRANSVERSE TORQUE ROD - ALL AXLES		
	AUX.SPRING BRAKE QTY	AUX SPRING BRAKE QTY, 4 CHAMBERS		
	AOAGA TIIITO BIWINE QTT	MERITOR EX+ AIR DISC BRAKES, 430MM (17") - H		
94	BRAKES - REAR	TYPE (Total for QTY = 2) (OR EQUAL)		
	BRAKE DRUMS - REAR	BRAKE DRIVE, REAR, DISC LIGHTWEIGHT		
	DIVINE DITORIO FILENTI	AUTOMATIC SLACK ADJUSTERS FOR REAR AIR DISC		
96	SLACK ADJUSTERS - REAR	BRAKES (Total for QTY = 2)		
	REAR BRAKE CHAMBER SIZE	REAR SPRING BRAKE CHAMBERS 24/24 TYPE		
"	TIE/III BIVINE OF I/II IBEN GIZE	DISC BRAKE CHAMBER ORIENTATION: Middle Mount		
98	BRAKE ORI REAR-MOST DRIVE AXLE	- Forward of Axle - Chamber Inward		
	STARLE STATE AT LIGHT DITTEL FALL	WABCO BRAKE CHAMBERS VENDOR		
99	PARKING BRAKE CHAMBER	(Total for QTY = 2)		
	TARRING BRAKE OFFAITBER	ALUMINUM PRESET REAR HUB W/INTEGRATED		
100	HUBS - REAR	SPINDLE NUT		
	ABS SENSOR/CHANNEL	6S/6M SYSTEM SENSING BOTH REAR AXLES		
	OPTION	W/WHEEL END SENSORS		
101	OI HON	ROAD STABILITY ADVANTAGE BENDIX		
102	ANTILOCK BRAKE SYSTEM	ABS/ATC/ESP W/YAW CONTROL 6S6M (OR EQUAL)		
	AIR SYSTEM VALVE VENDOR	BENDIX SWITCHES AND VALVES WHERE POSSIBLE		
	TRACTION CONTROL DISABLE	AUTOMATIC TRACTION CONTROL (ATC) FULL		
	(CA in PC29 only)	DISABLE SWITCH		
104	SPRING BRAKE INVERSION	DIGABLE OWN ON		
105	VALVE	TRACTOR SPRING BRAKE INVERSION VALVE		
		THAT ON OF THING BHAKE INVERSION VALVE	0050.0	OMBLIANOE
	Pusher/Tag Axle Equipment	Description		OMPLIANCE
	Item	Description (4) UEND PIONS ON AGY COMPOSITION OF THE PARTY.	Yes	No
100	ALIVILLA DV AVI EQ ()	(1) HENDRICKSON 13K COMPOSILITE STEERABLE		
106	AUXILIARY AXLES (x)	PUSHER AXLE (LIFTABLE), FF-SERIES WHEEL ENDS		
	ALIVANA FORDI MALMELO GATIONI	LH BOC AUXILIARY AXLE CONTROL VALVE AND		
	AUX AXLE CTRL VALVE LOCATION	GAUGE		
108	FIRST AUXILIARY AXLE SPACING	52" (1320mm) 1st AUX AXLE SPACING		
100	ALIUD MATERIAL ALIVILIA DV AVI E	ALUMINUM PRESET HUB, TRAILING W/ INTEGRATED		
109	HUB MATERIAL - AUXILIARY AXLE	SPINDLE NUT		
	DUOLIED AVI E LUBBIOANIT	PUSHER AXLE LUBE, CHEVRON DELO 80W90		
110	PUSHER AXLE LUBRICANT	MINERAL OIL		
	DDAVEO ALIVUADVANCE ()	HENDRICKSON 430MM (17") L-type AIR DISC		
	BRAKES - AUXILARY AXLE (X)	AUXILIARY AXLE BRAKES (8x4/10x4 pusher axle only)		
112	DUST SHIELDS - AUXILARY AXLE	DUST SHIELDS FOR AUXILLARY AXLE		
		AUXILIARY AXLE BRAKE CHAMBER		
113	BRAKE CHAMBERS MFG - AUXILARY AXLE	MANUFACTURER, WABCO		
		AUXILIARY BRAKE ADJUSTMENT, AUTOMATIC		
114	SLACK ADJUSTER - AUXILARY AXLE	PROPRIETARY		
		MANUAL LIFT AUX AXLE CONTROLS - (BASIC		
1 .	AUXILIARY AXLE CONTROLS	HEIGHT)	1	i

	Frame Equipment/Fuel Tanks		SPEC	COMPLIANCE
	Item	Description	Yes	No
116	WHEELBASE	230" OR LESS		
117	AF (OVERHANG)	56"		
		11.1 x 90 x 300mm - (0.437" x 3.54" x 11.81"); RBM		
118	FRAME RAILS & LINERS	2,820,000 LB-IN		
119	BOLT ON FRONT FRAME EXTENSION	6" BOLT ON FRAME EXTENSION		
120	FRONT FRAME LENGTH	STANDARD BUMPER POSITION		
		BOC AND INTERMEDIATE CROSSMEMBERS, HD I-		
121	CROSSMEMBERS	BEAM		
122	REAR CROSSMEMBER OPTIONS	BOXED AND TAPERED CROSSMEMBER		
123	TAPERED FRAME RAIL ENDS	TAPERED AND FLANGED RAIL ENDS (28 deg.)		
		BETTS B60S (ANGLED) STAINLESS STEEL		
124	MUD FLAP BRACKETS	W/INTEGRATED REFLECTIVE TAPE		
		BLACK POLYETHYLENE WITH WHITE		
125	MUD FLAP, REAR AXLE	LETTERS		
	TIOD I DII , NEXITAEL	BLACK POLYARMOUR (NO NAME TO APPEAR ON		
126	MUD FLAP, FRONT AXLE	FLAP) (NOT ANTI-SPRAY TYPE)		
120	TIOD I DAI , I NOW! / WEE	EXTENDED-SWEPT BACK-STEEL BRIGHT FINISH		
127	FRONT BUMPER	(INCL.PAINTED CENTER TOW PIN)W/STONE GUARD		
12/	THOM BOTH EN	CENTER TOW CAPABILITY BASED ON BUMPER		
128	TOWING DEVICE, FRONT	SELECTION		
120	FUEL LEVEL SENDER UNIT,	SELECTION		
120	LIQUID	BASIC FUEL LEVEL SENDER MOUNTED ON L.H TANK		
	FUEL TANK - LH	80 GALLON 22" ALUMINUM D-SHAPE OR GREATER CAPACITY		
	FUEL LINE MATERIAL	BRAIDED HOSE		
131	FOEL LINE MATERIAL	WITHOUT FILLER NECK SCREEN, WITH NON-		
122	FUEL FILLER NECK OPTIONS	LOCKABLE FUEL TANK CAP		
	CAB ACCESS STEPS			
133	CAB ACCESS STEPS	STANDARD STEP CAB ACCESS		
104	CTEDS (DDICLIT) FLIEL TANK	STANDARD FINISH STEPS AND BRIGHT FINISH		
134	STEPS (BRIGHT) - FUEL TANK	STRAPS		
	Air/Brake			COMPLIANCE
	Item	Description	Yes	No
135	AIR TANK DRAIN VALVE	MANUAL (PETCOCK) DRAIN VALVES ON ALL TANKS		
136	AIR TANK MATERIAL & FINISH	ALUMINUM AIR TANK PAINTED CHASSIS COLOR		
		ALARM TO SOUND WHEN DRIVER DOOR OPENED &		
137	PARK BRAKE ALARM	PARKING BRAKE NOT ON		
		TWO (2) VALVE DUAL BRAKE SYSTEM - TRAILER		
138	PARKING BRAKE VALVE	SUPPLY AND TRACTOR-TRAILER PARK		
	Electrical		SPEC	COMPLIANCE
	Item	Description	Yes	No
		ECCO BACK-UP ALARM 575 CONSTANT SOUND		
139	BACK-UP ALARM	LEVEL 107 dB		
		TWO (2) EXTRA DASH MOUNTED ILLUMINATED		
140	DASH MOUNTED SWITCHES	SWITCHES		
		(5) TRUCKLITE CHROME BULLET ROOF MARKER &		
1/1	ROOF & SIDE MARKER LIGHTS	STANDARD MARKER / DIRECTIONAL SIGNAL		
T++T	HOOF & OIDE PIANKEN LIGHTS	OTANDAND PIANKENT DINECTIONAL SIGNAL		

		SWITCH IN DASH W/WIRING ROUTED TO CAB ROOF,		
	WARNING LAMP (CA family in	ABOVE LH+RH DOORS FOR LOCAL INSTL OF		
	PC29 only	STROBE LTS		
	HEADLAMP BULB TYPE	HEADLAMP BULB TYPE, LED, HEATED		
140	TIEADEATH BOLDTITE	W/OVERRIDE SWITCH, PARK BRAKE & ENGINE		
111	DAYTIME RUNNING LIGHTS	RUNNING ACTIVATED		
	DRL OVERRIDE SPEED	DRL OVERRIDE SPEED THRESHOLD 8 KMPH (5		
	THRESHOLD	MPH)		
		,		
146	TAIL LAMPS	LED		
	Trailer Connections			COMPLIANCE
	Item	Description	Yes	No
		AIR - HOLLAND FW35 ILS SERIES, LH RELEASE		
147	FIFTH WHEEL	(AVAIL: 6.81",7.80",8.82",9.80") (OR GREATER)		
	FIFTH WHEEL MTG			
148	ANGLES/DRILLING	SLIDING 5TH WHEEL MTG, 60" TRAVEL		
	FIFTH WHEEL ANGLE			
149	MATERIAL	STEEL FIFTH WHEEL ANGLES		
	FIFTH WHEEL ANGLE			
150	THICKNESS	5TH WHEEL ANGLE, 10MM THICKNESS		
	111101111200	50" BOGIESPREAD = -2" OFFSET, 52" BS = -1", 54"		
151	FIFTH WHEEL OFFSET	BS = 0", 55" BS = 0.5"		
101	THE THE WHILL OF TOLK	1308MM (51.5") GROUND TO 5TH WHEEL TOP		
150	GRD.TO TOP OF FIFTH WHEEL	HEIGHT		
	FIFTH WHEEL LEG-HEIGHT	224MM (8.81"), FIFTH WHEEL LEG-HEIGHT		
153	(KAX Result)	(SELECTED BY KAX)		
	TRAILER GLAD HAND			
154	COUPLINGS	GLAD HAND COUPLINGS - NORTH AMERICAN STD		
		HAND CONTROL VALVE FOR TRAILER OR REAR		
	HAND CONTROL VALVE	SERVICE BRAKES - DUAL FUNCTION		
156	TRAILER CONNECTIONS	TRAILER AIR BRAKE CONNECTIONS, BACK OF CAB		
157	TRAILER ACCESS PACKAGE	LOW PROFILE DECK PLATE		
158	HOSE TENDER/TOWEL BAR	HOSE TENDER, POGO STICK (CHASSIS MOUNTED)		
159	TRAILER ELECTRICAL RECEPT	SINGLE, 7 PINS STD SAE TYPE, BACK OF CAB		
160	TRAILER AIR HOSES	TRAILER AIR HOSES (12' NON-COILED TYPE)		
		SWITCH & 6FT LEAD @ BOC FOR LOCAL INST OF		
		INCAND. BOC LAMP (TLR HOOK-UP LAMP BOC		
161	TRAILER HOOKUP LIGHT	ONLY)		
		TRAILER ELECTRICAL CORD (12' NON-COILED		
162	TRAILER ELECTRICAL CORD	TYPE)		
		ELECTRICAL PLUG HOLDER (INCLUDES GLAD HAND		
163	TRAILER CONNECTORS HOLDER	STORAGE)		
100	PTO	01010102)	CDEO	
	_			COMPLIANCE
	Item	Description	Yes	No
	TRANSMISSION MOUNTED PTO	Without PTO, Removable Block Off Plate		
	AMT/AUTOMATIC TRANS PTO			
165	FUNCT.	TRANSMISSION PTO FUNCTIONS BASIC		
		SINGLE PTO PREP KIT W/ ILLUMINATED		
		DASH MOUNTED SWITCH & PIPING FOR LOCAL		
166	PTO - CONTROL	INSTALL (OR EQUAL)		

	Cab Interior		SPEC	COMPLIANCE
	Item	Description	Yes	No
	SPEEDOMETER -&- GAUGES -			
167	UNIT(s) OF MEASURE	U.S. UNITS (PREDOMINANT)		
	GAUGE - PACKAGE,	2ND GA PKG W/BOOST PRESS,TRANS OIL		
168	SECONDARY	TEMP,PYRO,APP AIR PRESS		
		REAR AXLE OIL TEMP GAUGE IN DID (DRIVER		
169	GAUGE OIL TEMP-REAR AXLE	INFORMATION DISPLAY		
170	AUX.INCAB PNEUMATIC LINE	AUX. INCAB PNEUMATIC LINE CLEANOUT		
		ELECTRONIC CONTROLLED CLIMATE CONTROL AIR		
171	CLIMATE UNIT	CONDITION		
172	CUPHOLDER	CUPHOLDER		
	DOME LAMP, INTERIOR	4) DOME LAMPS - DOOR AND SWITCH ACTIVATED		
	,	5LB (ABC RATED) MOUNTED BETWEEN DRIVER SEAT		
174	FIRE EXTINGUISHER	BASE AND DOOR VALVE AIMED REARWARD		
		POLYURETHANE FLOOR MAT W/ REMOVABLE		
175	FLOOR COVERING	INSERTS		
	INSTRUMENT CLUSTER			
	LANGUAGE	DEFAULT: ENGLISH, SPANISH, FRENCH		
	KEY TYPES FOR DOORS	ALL CHASSIS KEYED AT RANDOM		
	KEYLESS ENTRY	W/O ELECTRONIC KEYLESS ENTRY		
170	KETELOO ENTITI	(2) STORAGE COMPARTMENTS AND NET RETAINERS		
179	OVERHEAD CONSOLE	W/CENTER MOUNTING FOR CB PROVISIONS		
	RADIO/RADIO	PREMIUM STEREO, AM/FM, MP3, WEATHER BAND,		
	ACCOMMODATION	BLUETOOTH		
	RADIO - ANTENNA	48" ANTENNA RIGHT SIDE MIRROR MOUNTED		
	RADIO ANTENNA - CB	48" ANTENNA LEFT SIDE MIRROR MOUNTED		
	AUDIO SHUTOFF	W/O AUTO RADIO SHUTOFF OPTION		
100	RADIO - BINDING POSTS FOR	POWER LEADS (5-WAY BINDING POSTS FOR CB		
184		RADIO) IN HEADER CONSOLE		
104	СБ	SPEAKER LOCATION, IN DOORS, MIDDLE HIGH SIDE		
105	AUDIO SPEAKER LOCATION	PANEL		
103	ADDIO 31 LAKEN EOCATION	CB RADIO MOUNTING REINFORCEMENT IN HEADER		
106	RADIO - CB RADIO MOUNTING	CONSOLE		
	REAR WALL STORAGE	CONSOLE		
	COMPARTMENT	STORAGE POUCH REAR		
10/	COMPANIMENT	PREFERRED TRIM PACKAGE, STEEL GRAY (Package		
100	INTERIOR TRIM LEVELS	, , ,		
188	INTERIOR TRIM LEVELS	12A)		
400	CEAT DRIVERIO	NATIONAL-AIR, WIDE WIDTH/HIGH BACK, 3		
	SEAT - DRIVER'S	CHAMBER AIR LUMBAR		
	SEAT COVERING - DRIVER'S	DRIVER'S SEAT - BLACK MORDURA		
191	SEAT - PASSENGER'S	FIXED, HIGH BACK		
400	SEAT COVERING -	PASSENGER'S SEAT - BLENDED BLACK & GREY		
	PASSENGER'S	VINYL		
193	SEAT - DUST COVER(S)	SEAT, DUST COVER FOR DRIVER'S SEAT		
	OFAT ADM DECT(C)	INBOARD MOUNTED ARM REST, DRIVER'S SEAT		
194	SEAT ARM REST(S)	ONLY		
	22.2.2.2.2	LAP & SHOULDER (BOTH SEATS) CAB MOUNTED		
195	SEAT BELT(S)	SHOULDER BELT ADJUSTMENT, ORANGE OR RED COLOR		

	SEAT BELT WARNING			
196	INDICATOR	SEAT BELT REMINDER IN INSTRUMENT, WITH AUDIO		
197	STARTER SWITCH	KEY TYPE		
		2 SPOKE LEATHER GRIP, SATIN ALUMINUM		
198	STEERING WHEEL	SPOKES, WITH SWITCHES		
		TINTED WINDSHIELD & SIDE WINDOWS & REAR		
199	CAB GLASS	WINDOW (IF EQUIPPED)		
200	WINDSHIELD WASHER	W/O WINDSHIELD WASHER OPTION		
		2 SPEED ELECTRIC MOTOR W/INTERMITTENT		
201	WINDSHIELD WIPERS	FEATURE		
	Cab Exterior		SPEC (OMPLIANCE
	Item	Description	Yes	No
202	HOOD LATCH TYPE & FINISH	STRAP TYPE HOOD LATCH WITH BLACK FINISH		
		BRIGHT FINISH BARS W/BRIGHT FINISH SURROUND		
203	GRILLE	GRILL MOUNTED		
	PASSENGER SIDE VISIBILITY			
204	OPTIONS	AUXILIARY WINDOW IN RH DOOR		
	FENDER EXTENSIONS	FENDER EXTENSIONS		
· · · · ·		BF EXTERIOR CAB GRAB HANDLES, BLACK GRAB		
206	GRAB HANDLES	HANDLE RH INTERIOR WINDSHIELD POST		
		SINGLE TRUMPET (ONE		
207	HORN - AIR	EACH SIDE OF CAB ROOF)		
	HORN - ELECTRICAL	DUALTONE		
	TIOTH LELGTHONE	AERODYNAMIC MOTO MIRROR PACKAGE: RH/LH		
209	MIRRORS - EXTERIOR	MOTORIZED & HEATED		
	MIRRORS - CONVEX TYPE	BRIGHT FINISH, LH & RH, 8" DIAMETER HEATED		
210	CAB DOORS	CONVEX		
	MIRROR - CONVEX HOOD &	8" ROUND BF FENDER MTD W/SS BRACKETS & ADJ.		
211	FENDER	ARMS R.H. & L.H. (Same as 15H2001)		
	SUN VISOR - EXTERIOR	SUN VISOR, EXTERIOR, STAINLESS STEEL 13" DEEP		
	Wheels & Tires		SPEC (OMPLIANCE
	Item	Description	Yes	No
	item	425/65R22.5 L BRIDGESTONE M870 (22800 lbs) (Total	103	110
212	TIRES BRAND/TYPE - FRONT	for QTY = 2)		
210	TIMES BIVAIND/THE - THOM	22.5x12.25 ALCOA 82462x HIGH POLISHED		
		ALUMINUM, 5.81" OFFSET, 10 HAND HOLE (Total for		
211	WHEELS - FRONT	QTY = 2)		
4	WILLES - I NOINI	11R22.5 G BRIDGESTONE M760 ECOPIA (23360 lbs)		
215	TIRES BRAND/TYPE - REAR	(DRIVE ONLY) (Total for QTY = 8)		
Z13	TIMES DIVAND/TIPE - NEAR	22.5x8.25 ALCOA 88067x HIGH POLISHED		
		ALUMINUM, 6.60" OFFSET, 10 HAND HOLE (Total for		
246	WHEELS - REAR	•		
	VALVE STEMS & CAPS	QTY = 8) STANDARD VALVE STEMS AND CAPS		
Z1/	VALVE STEMS & CAPS			
240	ALIVILIADY AVI E TIDES (x)	315/80R22.5 L BRIDGESTONE M870 (20000 lbs /		
ΖΤΩ	AUXILIARY AXLE TIRES (x)	36360 lbs) (Total for QTY = 2)		
		22.5x9.00 ALCOA 89U63x HIGH POLISHED,		
040	ALIVILIADY AVI E MULEELO (1)	ALUMINUM (10,000 LB), 4.06" OFFSET, 10 HAND		
	AUXILIARY AXLE WHEELS (x)	HOLE (Total for QTY = 2)		
220	FRONT HUB/WHEEL TRIM	WITHOUT FRONT HUB/WHEEL TRIM		

221	REAR HUB/WHEEL TRIM	WITHOUT REAR HUB/WHEEL TRIM (Total for QTY = 2)		
222	PUSHER HUB/WHEEL TRIM	WITHOUT AUXILIARY HUB/WHEEL TRIM		
	WHEEL NUT & FINISH - FRONT			
223	(CA)	WHEEL NUT BASIC FINISH, FRONT		
	WHEEL NUT & FINISH - REAR			
224	(CA)	WHEEL NUT BASIC FINISH, REAR		
	Engine Electronics		SPEC (COMPLIANCE
	Item	Description	Yes	No
	SHUTDOWN-ENG.OIL			-
225	PRESSURE	OIL PRESSURE, ENGINE SHUTDOWN		
	SHUTDOWN-ENG.COOLANT			
226	TEMP	COOLANT TEMP, ENGINE SHUTDOWN		
227	ENG /OIL TEMP SHUTDOWN	ENGINE PROTECTION (SHUTDOWN)		
228	FAN ENGAGEMENT TIME-A/C	ENG FAN CONTROL, A/C ON, TIME SETTING, 60 SEC		
229	LOW IDLE ENGINE RPM	IDLE CONTROL, 600 RPM		
	IDLE RPM UP W/LOW			
230	VOLTAGE	INCREASE 10 MINUTE MAXIMUM TIME		
	IDLE S/D ABS TAMPER CHECK	IDLE SHUTDOWN ABS TAMPER CHECK, ENABLED		
	IDLE S/D WARNING TIME	30 SEC IDLE S/D WARNING TIME		
	IDLE S/D IF WARM-UP TEMP	38C DEG (100F), WARM UP TEMP DELAY		
234	IDLE S/D WARM-UP TIMER	5 MIN. WARM UP TIME DELAY		
		ENGINE IDLE SHUTDOWN TIME OVERRIDDEN IF PTO		
235	IDLE S/D IF PTO ACTIVE	ACTIVE		
	IDLE SHUTDOWN IF POWER >	ENG IDLE SHUTDOWN TIME OVERRIDDEN IF		
236	LIMIT	TORQUE > THAN LIMIT		
	IDLE S/D OVERIDE %ENGINE	IDLE SHUTDOWN OVERIDE UPTO 20% ENGINE LOAD		
237	LOAD	THRESHOLD		
	AMBIENT TEMP MIN	AMBIENT TEMP MIN TRESHOLD, 16 DEG C,		
238	TRESHOLD	(60 DEG F)		
	AMBIENT TEMP MAX	AMBIENT TEMP MAX TRESHOLD, 27 DEG C,		
239	TRESHOLD	(80 DEG F)		
		ELECTRONIC HAND THROTTLE, MAX ROAD SPEED, 16 KMH		
240	EHT, MAX ROAD SPEED	(10 MPH)		
		ELECTRONIC HAND THROTTLE, MAX ENGINE SPEED,		
241	EHT, MAX ENG SPEED	1000 RPM		
		ELECTRONIC HAND THROTTLE, MIN ENGINE SPEED,		
242	EHT, MIN ENG SPEED	700 RPM		
		ELECTRONIC HAND THROTTLE, SPEED RAMP RATE,		
243	EHT, SPEED RAMP RATE	100 RPM/SEC		
	Transmission Electronics		SPEC (COMPLIANCE
	Item	Description	Yes	No
	TRANSMISSION DRIVE MODE	HEAVY HAUL - ECON, PERF, PERF+, & HH		
	PACKAGES	DRIVE MODES, AUTO RETURN (OR EQUAL)		
		ECONO ROLL DISABLE (REQUIRED FOR ALL		
245	ECONO ROLL	OTHER TRANSMISSIONS)		
	TRANSMISSION ELECTRONICS	W/O ELEC TRANS PACKAGE OPTION (all non-Allison		
	PACKAGE	transmissions)		
-	TRANSM AUTO NEUTRAL ON	TRANSMISSION PARK BRAKE AUTO		
	P-BRAKE	NEUTRAL		
,				

TRANSMISSION ELECTRONIC			
248 SHIFTING PROPERTIES	W/O ALLISON FUELSENSE 2.0 PROGRAMMING		
Vehicle Electronics		SPEC COMPLIANC	
Item	Description	Yes	No
249 ROAD SPEED LIMIT (RSL)	75MPH ROAD SPEED LIMITER		
250 PEDAL SPEED LIMITER	75 MPH PEDAL ROAD SPEED LIMITER		
251 CRUISE CONTROL	CRUISE CONTROL		
CRUISE CONTROL, MAX			
252 SPEED	MAX CRUISE, 70 MPH		
253 CRUISE CONTROL MIN SPEED	MIN CRUISE, 20 MPH		
CRUISE RESUME WITH			
254 CLUTCH	CRUISE RESUME WITH CLUTCH		
ENG BRAKE ENGAGE IN	ENG BRK ENGAGE IN CRUISE, 3 MPH, ABOVE SET		
255 CRUISE	SPEED		
	POWER DIVIDER LOCK OUT (PDLO) ROAD SPEED		
256 PDLO ENGAGED VLS	LIMIT 24KMH (15MPH)		
	DIFFERENTIAL LOCK ROAD SPEED LIMIT 24KMH		
257 DIFF LOCK SPEED LIMIT	(15MPH)		
MAXIMUM ENG SPEED AT 0			
258 MPH	000 MAXIMUM ENGINE SPEED AT 0 MPH		
	ROAD SPEED SENSOR WIRE FOR SPREADER CONTROL		
259 SPEED SENSOR WIRE	CALIBRATION		
SPEED SENSOR TAMPERING	DETECTION OF SPEED SENSOR TAMPERING,		
260 DETECTION	ENABLE		
	ENG TORQUE LIMITED TO 50%, IF SPEED SENSOR		
261 PWR.LIMIT LVLMPH SENSOR	TAMPER DETECTED		
DRIVER PERFORMANCE &			
262 BONUS PARAMETERS	WITHOUT DRIVER PERFORMANCE PARAMETERS		
DATAMAX ENGINE	ENGINE OVERSPEED, ALL CONDITIONS, TIME LOG IF		
263 OVERSPEED-COMPANY	ABOVE 2200 RPM		
DATAMAX ENGINE	ENGINE OVERSPEED, FUELED, TIME LOG IF ABOVE		
264 OVERSPEED-FUEL	2100 RPM		
DATAMAX VEHICLE	VEHICLE OVERSPEED, ALL COND, TIME LOG IF		
265 OVERSPEED-ALL	ABOVE 75MPH (121KMH)		
DATAMAX VEHICLE	VEHICLE OVERSPEED, FUELED, TIME LOG IF ABOVE		
266 OVERSPEED-FUEL	70MPH (113KMH)		
267 DATAMAX IDLE LOG DELAY	ENGINE IDLE DELAY TO START LOG, 2 MIN		
PERIODIC TRIP LOG DAY OF			
268 MONTH	PERIODIC TRIP LOG, DAY 1 OF THE MONTH		
PTO Electronics		SPEC	COMPLIANCE
Item	Description	Yes	No
TRANS PTO1 SPLITTER	PTO1 FOR SPLITTER RANGE - KEYPAD REMOTE		
269 RANGE	CONTROLLED		
TRANS PTO2 SPLITTER	PTO2 FOR SPLITTER RANGE - KEYPAD REMOTE		
270 RANGE	CONTROLLED		
PTO1 SINGLE SPEED			
271 CONTROL RPM.	PTO 1ST, SINGLE SPEED SETTING, 1000 RPM		
272 PTO 1ST, MAX ROAD SPEED	1ST PTO, MAX ROAD SPEED, 10 MPH (16 KPH)		
273 PTO 1ST, SPEED RAMP RATE	PTO 1ST, SPEED RAMP RATE 100 RPM/SEC		

274 PTO 1ST, MAX ENGINE SPEED	PTO 1ST, MAX ENGINE SPEED, 2100 RPM			
275 PTO 1ST, ROAD SPEED LIMIT	PTO 1ST, ROAD SPEED LIMIT, 97 KMH (60 MPH)			
PTO 1ST, MINIMUM ENGINE				
276 SPEED	PTO 1ST, MINIMUM ENGINE SPEED, 600 RPM			
PTO 2ND, SINGLE SPEED				
277 SETTING	PTO 2ND, SINGLE SPEED SETTING, 1000 RPM			
278 PTO 2ND, MAX ROAD SPEED	2ND PTO, MAX ROAD SPEED, 10 MPH (16 KPH)			
279 PTO 2ND, SPEED RAMP RATE	PTO 2ND, SPEED RAMP RATE 100 RPM/SEC			
280 PTO 2ND, MAX ENGINE SPEED	PTO 2ND, MAX ENGINE SPEED, 2100 RPM			
281 PTO 2ND, ROAD SPEED LIMIT	PTO 2ND, ROAD SPEED LIMIT, 97 KMH (60 MPH)			
PTO 2ND, MINIMUM ENGINE				
282 SPEED	PTO 2ND, MINIMUM ENGINE SPEED, 600 RPM			
Paint		SPEC	COMPLIANCE	
Item	Description	Yes	No	
283 PAINT DESIGN	SINGLE COLOR			
284 PAINT TYPE	SOLID PAINT			
285 PAINT COLOR - FIRST COLOR	RED			
286 PAINT - CAB PAINT SYSTEM	PAINT - CAB, URETHANE CLEAR COAT			
287 CAB COLOR	SAME AS FIRST COLOR - CAB			
288 HOOD COLOR	SAME AS FIRST COLOR - HOOD			
289 CHASSIS RUNNING GEAR	BLACK			
290 BUMPER	W/O OPTIONAL BUMPER PAINT			
291 HUBS & DRUMS-FRONT	SAME AS CHASSIS RUNNING GEAR			
292 HUBS & DRUMS-REAR	SAME AS CHASSIS RUNNING GEAR			
Base Warranty & Purchased (Coverages	SPEC (SPEC COMPLIANCE	
Item	Description	Yes	No	
293 VEHICLE WARRANTY TYPE	HEAVY DUTY WARRANTY CLASSIFICATION			
	HEAVY DUTY STANDARD BASE COVERAGE 12			
294 BASIC CHASSIS COVERAGE	MONTHS/100,000 MILES (161,000 KM)			
294 BASIC CHASSIS COVERAGE	MONTHS/100,000 MILES (161,000 KM) BASE ENGINE COVERAGE 24			
294 BASIC CHASSIS COVERAGE 295 ENGINE WARRANTY				
	BASE ENGINE COVERAGE 24			
	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM)			
295 ENGINE WARRANTY	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION			
295 ENGINE WARRANTY EMISSION COMPONENT	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000			
295 ENGINE WARRANTY EMISSION COMPONENT	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM)			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING WARRANTY	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY COVERAGE 36 MONTHS/350,000 (563,00 KM)			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING 298 WARRANTY AIR CONDITIONING	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY COVERAGE 36 MONTHS/350,000 (563,00 KM) AIR CONDITIONING STANDARD COVERAGE (Sealed			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING 298 WARRANTY AIR CONDITIONING	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY COVERAGE 36 MONTHS/350,000 (563,00 KM) AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING 298 WARRANTY AIR CONDITIONING 299 WARRANTY	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY COVERAGE 36 MONTHS/350,000 (563,00 KM) AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE STANDARD NORMAL / HEAVY DUTY CHASSIS			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING 298 WARRANTY AIR CONDITIONING 299 WARRANTY	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY COVERAGE 36 MONTHS/350,000 (563,00 KM) AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE STANDARD NORMAL / HEAVY DUTY CHASSIS TOWING 90 DAYS or 5,000 MILES			
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING 298 WARRANTY AIR CONDITIONING 299 WARRANTY 300 CHASSIS TOWING WARRANTY	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY COVERAGE 36 MONTHS/350,000 (563,00 KM) AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE STANDARD NORMAL / HEAVY DUTY CHASSIS TOWING 90 DAYS or 5,000 MILES STANDARD ENGINE TOWING COVERAGE 24	SPEC	COMPLIANCE	
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING 298 WARRANTY AIR CONDITIONING 299 WARRANTY 300 CHASSIS TOWING WARRANTY ENGINE TOWING WARRANTY	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY COVERAGE 36 MONTHS/350,000 (563,00 KM) AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE STANDARD NORMAL / HEAVY DUTY CHASSIS TOWING 90 DAYS or 5,000 MILES STANDARD ENGINE TOWING COVERAGE 24	SPEC (Yes	COMPLIANCE	
295 ENGINE WARRANTY EMISSION COMPONENT 296 COVERAGE 297 TRANSMISSION WARRANTY CARRIER & AXLE HOUSING 298 WARRANTY AIR CONDITIONING 299 WARRANTY 300 CHASSIS TOWING WARRANTY 301 ENGINE TOWING WARRANTY Additional Options	BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM) US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) 36 MONTHS: STANDARD HD TRANSMISSIONS HEAVY DUTY WARRANTY STANDARD VENDOR NORMAL / HEAVY DUTY COVERAGE 36 MONTHS/350,000 (563,00 KM) AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE STANDARD NORMAL / HEAVY DUTY CHASSIS TOWING 90 DAYS or 5,000 MILES STANDARD ENGINE TOWING COVERAGE 24 MONTHS/250,000 MILES (402,000 KM)			

		FIFTH WHL ANG MTG, SLIDING, 60" MAX, NEG 12"	
303	FIFTH WHEEL MOUNTING	OFFSET	

Spec Non-Compliance List			
Line Item	Description	Reason for Non Compliance	

JEFFERSON COUNTY – PRICE PROPOSAL & EQUIPMENT INFORMATION SHEET

2026 TRI AXLE HEAVY HAUL SEMI TRACTOR BID

NAM	E OF COMPANY:			
	For the price(s) listed below, our company hereby offers to provide the following item(s) in accordance with the specifications of this bid. Pricing must include delivery.			
EQU	IPMENT INFORMATION			
•	Make / Model / Year:			
•	RRANTY INFORMATION Warranty Coverage:			
	(Attach Manufacturer's Warranty Statement, if necessary.)			
•	Company Responsible for Warranty Work: Name:			
	Address: Phone #:			

DELIVERY INFORMATION

Delivery Location:

Jefferson County Highway Department 1425 South Wisconsin Drive Jefferson, WI 53549

REQUIRED ATTACHMENTS

- Manufacturer specifications sheet
- Warranty documentation (if applicable)

CERTIFICATION

By signing below, the undersigned certifies that the information provided is accurate and the equipment offered meets or exceeds all bid specifications.

Signature:	
Print Name & Title:	_
Name of Contractor/Bidder:	_
Date:	