

18-126

ITEM	SPECIFICATION	MARK COMPLY OR EXCEPTION
NUMBER OF UNITS	One (1) - 2018 or newer, tandem axle Cab and Chassis for on-road, severe-duty usage.	
G.V.W.R.	35,000 lbs. minimum. NOTE: All chassis, suspension, brakes, wheels & tires shall meet GVWR	
WHEELBASE	Approximately 277"	
FRAME	Double frame	
FRONT AXLE	Minimum of 14,000 lbs	
REAR AXLE	Minimum of 40,000 lbs	
ENGINE ELECTRICAL PARAMETERS	Cruise Control to be enabled Maximum speed 78mph	
ENGINE	Minimum of 350HP diesel engine @ approximately 2,000 RPM	
TRANSMISSION	Allison 3000 series 6-speed or equivalent*	
AXLE RATIO SELECTION	Axle ratio to be determined by the chassis or engine manufacturer's computer software for best balance of performance and fuel economy.	
WHEELS & TIRES	Front: aluminum (Alcoa 89U22.5X9 Ultra One or equivalent) Rear: steel (Accuride 51408 Accu-lite 22.5X8.25 or equivalent)	
COLD STARTING AIDS	Block heater	
STARTER	Shall be compatible with a 12V electrical system	
ALTERNATOR	Shall be compatible with a 12V electrical system	
BATTERIES	Shall be compatible with a 12V electrical system	
CAB	Aluminum cab with air ride and the following standard equipment; <ul style="list-style-type: none"> - dual driver seat arm rests - dual sun visors - interval electric wipers with washer - interior cab light - grab handle - power-assist steering with adjustable tilt-steering column 	
HORNS	Air horn mounted under the cab.	
SEATING	Drivers seat to be air suspension, high back with integral headrest, vinyl covered with lumbar support	

HOOD	Fiberglass hood.	
MIRRORS	Heated west coast style mirrors.	
FUEL TANK	Aluminum fuel tank with a minimum capacity of 50 US gallons.	
FRONT BUMPER	Chrome bumper with tow hooks.	
SAFETY EQUIPMENT	Seat Belts: Driver and passenger shoulder and lap belts Fire Extinguisher: 5 lb. fire extinguisher	
WARRANTY	Dealer to state standard warranty coverage. Note: Chassis warranty to begin when the completed vehicle is accepted by Summit County EMA. Dealership will be allowed a <u>maximum</u> of eight (8) hours to notify the Summit County EMA of diagnostic findings for warranty repairs needed. A <u>reasonable and customary</u> amount of time will be allowed to perform the warranty work. If warranty repairs can not be performed in a reasonable and customary time, then the Summit County EMA <u>must</u> be notified immediately. Past and present performance of warranty repairs may be considered in making this award and any future bid awards.	
MANUALS AND TRAINING	Service, Parts and Operators Manuals. All manuals may be furnished in CD/Electronic format.	
FLAT BED DECK	A flat-bed deck with a minimum length of 240" and forklift mount kit installed. ***Fork Lift mount shall accomodate a Manitou Truck Mounted Forklift Model TMT55HTEI ***	

*Use of a specific brand is for reference only.