




PURCHASING DEPARTMENT

Madison County Board of Supervisors
146 West Center Street
Canton, MS 39046 / 601-855-5534
kesha.jackson@madison-co.com

April 18, 2022

To: Board of Supervisors
From: Kesha Jackson, Purchasing Clerk 
Subject: Reject Dump Truck Chassis Proposals

Attached are (2) recently opened dump truck chassis proposals. Empire Truck Sales, LLC submitted an electronic proposal and TriState Truck Center submitted a sealed proposal. Of the proposals submitted only (1) vendor met required specifications advertised.

I recommended that the Board take the following actions:

1. Acknowledge all proposals submitted;
2. Reject Empire Truck Sales, LLC proposal for not meeting specifications on the following; the front axle spring size are under the required pounds requested and the overall chassis height is to low to the ground.
3. Authorize setting of reverse auction for Tuesday, April 19, 2022

Thank you in advance for your consideration of the above recommendations.

Attachment: Copies of Proposals
Copy of Email/State Auditor Office

Menu

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Current Time: 04-07-2022 10:09:53 am

Show 10 entries

Search:

ID	Name	Phone	Email	Company Name	Date Submitted	Bid Amount	View Bid
2629	Jacob Vickers	(601) 543-8261	jacob.vickers@empiretruck.com	Empire Truck Sales, LLC	04-06-2022 02:19:54 pm	\$0.00	View Bid

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**MADISON COUNTY BOARD OF SUPERVISORS
SPECIFICATIONS AND PROPOSAL SHEET**

Single Axle Dump Truck Chassis

UNLESS OTHERWISE NOTED, ALL SPECIFICATIONS ARE STATED AS THE MINIMUM REQUIREMENT

UNPRICED PROPOSAL DUE 10:00 a.m. – THURSDAY, April 7, 2022

UNPRICED PROPOSAL MUST BE SIGNED & SUBMITTED ON COUNTY'S PROPOSAL SHEET

Proposal may be submitted by either of the following methods:

1. Sealed proposals will be received until 10:00 a.m., on Thursday, April 7, 2022 at the Madison County Chancery Clerk's Office, 125 West North Street, Canton, MS 39046. All sealed proposals submitted to the Chancery Clerk's office shall have the bidder's name and the name of the product or service for which a proposal is being submitted written on the outside face of the envelope. If any envelope is not so marked, said proposal shall not be opened and considered.
2. Electronic proposals will be received until 10:00 a.m., on Thursday, April 7, 2022 as a PDF file via Madison County's website at <http://www.madison-co.com/bids>. Each bidder submitting a proposal electronically shall include a signed copy of Madison County's proposal sheet as part of its PDF bid submittal.

The below signed company agrees that if it is awarded the proposal bid by the Madison County Board of Supervisors for any or all of the products on this Specifications and Proposal Sheet that it will provide said product(s) in a timely manner at the awarded proposal bid price.

Final bidding for proposals will be held by live electronic reverse auction on Tuesday, April 12, 2022 beginning at 10:00 a.m. CDT, with scheduled ending time of 11:00 a.m. CDT. Qualified vendors can access the live reverse auction on the link distributed by email to qualified vendors.

The Madison County Board of Supervisors reserves the right to extend the auction date if necessary to complete the bid proposal pre-qualification process.

The single axle dump truck chassis shall be a new, unused current production model. It shall have all standard equipment as shown in the manufacturer's printed literature. The single axle dump truck chassis specifications are included. The last page of the specifications is the **MANDATORY BID SHEET** on which all bids shall be submitted.

Publication Dates.

March 10, 2022

March 17, 2022

Madison County Journal

Madison County Board of Supervisors
One or More:
2022 Model Year Single Axle Day Cab Class 7 Straight Truck
Chassis Equipped with an 8/9-yard dump body

	Yes	No	Offered
<u>Engine Equipment:</u>			
300HP @2600 RPM 660 L.B-FT Torque	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Common Rail Fuel Injection System	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Engine must meet all Federal Emissions —	Yes ... 2016 22 cert		
Exhaust Pressure Governor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Overall Chassis Height 109.6 inches from ground	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> 104.4 - Ground to top of cab
Single Exhaust Underframe Right Side Inboard Mounted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alternator 12V 145 Amp	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Exceeds - 160 Amp
Starter 12 V	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Engine Brake	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transmission Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2500 RDS 6 SP-Allison RDS GEN 5 or equivalent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
W/PTO Provisions - Yes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Yes	No	Offered
<u>Front Axle:</u>			
12000 lbs. Meritor MFS+ Axle or equivalent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Front springs 12300 LB. Taperleaf	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> 12,000 lb Dual Taper leaf
Front Brakes Meritor "S" Cam Gen 16.5"x5" Q+	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Axle Equipment:			
21000 lbs. Meritor MS 21-14X Single Rear Axle or equivalent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Differential Lock	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Suspension 21000 lbs. Multileaf Springs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> w/ leaf spring Helper
Rear Brakes Meritor "S" Cam 16.5"X7" Q+ or equivalent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Axle Ratio 5.5/	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Initial JV Date 4.5.2022

Warranty:

Standard Warranty Coverage

Yes No

Offered _____

Miscellaneous:

Selling Dealer Service Facility within 30 miles
Of Canton, MS

Required Body Specs:

YES

NO

OFFERED

8/9 Yard Steel Body

10' Body Length

Frame Style Tube

Front Style Straight

Rear Style Straight

Front Height 42"

Side Height 36"

Rear Height 38"

Cab Shield Projection 24"

Cab Shield Width 85"

Electric Tarp

Side Top Rail Style 4x4x.120

Dump Apron Size 8

Board Holder Height 6

Body Color Black

Rear Mud Flaps

Back Up Alarm

Pintle Hitch & Brake Controller

Initial JV Date 4.5.2022.

MANDATORY BID SHEET

COMPANY NAME: Empire Truck Sales, LLC

ADDRESS: 373 US Hwy 49 South Richland MS 39218

TELEPHONE: 601-839-5000

FAX NUMBER: _____

EMAIL: Jacob.Vickers@EmpireTruck.com



AUTHORIZED REPRESENTATIVE'S SIGNATURE

4.5.22

DATE

Jacob Vickers

PRINTED AUTHORIZED REPRESENTATIVE'S NAME HERE

PROPOSAL SHEET MUST BE SIGNED AND DATED BY AN AUTHORIZED COMPANY REPRESENTATIVE

MUST INCLUDE PRODUCT SUMMARY, INCLUDING DETAILS OF ALL FEATURES AND OPTIONS OF PROPOSED VEHICLE

Estimated delivery: 240 days
chassis scheduled build Q3 of 2022

Initial JV Date 4.5.22

Prepared for:
Madison County
Single Axle Dump Truck Bid

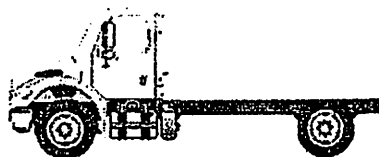
Prepared by:
Jacob Vickers
EMPIRE TRUCK SALES LLC
373 HIGHWAY 49 SOUTH
RICHLAND JACKSON, MS
39218
Phone: 601 939-5000

*A proposal for
Madison County*

*Prepared by
EMPIRE TRUCK SALES LLC RICHLAND
Jacob Vickers*

Apr 06, 2022

Freightliner M2 106



Components shown may not reflect all spec'd options and are not to scale



S P E C I F I C A T I O N P R O P O S A L

Data Code	Description	Weight Front	Weight Rear
Price Level			
PRL-26M	M2 PRL-26M (EFF:7/26/21)		
Data Version			
DRL-042	SPECPRO21 DATA RELEASE VER 042		
Vehicle Configuration			
001-172	M2 106 CONVENTIONAL CHASSIS	5,709	3,503
004-223	2023 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK		
019-001	TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10
003-001	LH PRIMARY STEERING LOCATION		
General Service			
AA1-003	TRUCK/TRAILER CONFIGURATION		
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE		
A84-1GM	GOVERNMENT BUSINESS SEGMENT		
AA4-010	DIRT/SAND/ROCK COMMODITY		
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
AB1-008	MAXIMUM 8% EXPECTED GRADE		
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
996 001	MEDIUM TRUCK WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs		
A68 99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 21000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 33000.0 lbs		
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 33000.0 lbs		
Truck Service			
AA3-004	END DUMP BODY		



Prepared for:
 Madison County
 Single Axle Dump Truck Bid

Prepared by:
 Jacob Vickers
 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
 RICHLAND JACKSON, MS
 39218
 Phone: 601-938-5000

Data Code	Description	Weight Front	Weight Rear
A88-99D	EXPECTED TRUCK BODY LENGTH : 0.0 ft		
AF3-213	WARREN EQUIPMENT		
AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in		
Tractor Service			
AA2-005	FLATBED TRAILER		
AH6-001	SINGLE (1) TRAIL FR		
Engine			
I01-21X	CUM B6 / 300 HP @ 2600 RPM, 2600 GOV, 660 LB-FT @ 1600 RPM		
Electronic Parameters			
79A-072	72 MPH ROAD SPEED LIMIT		
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
79K-007	PTO MODE ENGINE RPM LIMIT - 1100 RPM		
79M-001	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED		
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM		
79Q-003	PTO RPM WITH CRUISE RESUME SWITCH 800 RPM		
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH		
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND		
79V-001	FUEL DOSING OF AFTERTREATMENT ENABLED IN PTO MODE-CLEANS HYDROCARBONS AT HIGH TEMPERATURES ONLY		
79W-001	ONE REMOTE PTO SPEED		
79X-005	PTO SPEED 1 SETTING - 900 RPM		
80P-998	NO FLEET SPEC FOR PARAMETERIZATION		
80G-002	PTO MINIMUM RPM - 700		
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
Engine Equipment			
99C-021	2010 EPA/CARB/GHG21 CONFIGURATION		
99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)		
13E-001	STANDARD OIL PAN		
105-001	ENGINE MOUNTED OIL CHECK AND FILL		
014-099	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER		
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		



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 Single Axle Dump Truck Bid

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 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
 RICHLAND JACKSON, MS
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 Phone: 601-939-5000

Data Code	Description	Weight Front	Weight Rear
292-235	(2) DTNA GENUINE, FLOODED STARTING, MIN 2000CCA, 370RC, THREADED STUD BATTERIES	10	
290-017	BATTERY BOX FRAME MOUNTED		
281-001	STANDARD BATTERY JUMPERS		
282-001	SINGLE BATTERY BOX FRAME MOUNTED LI SIDE UNDER CAB		
201 017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
289-001	NON-POLISHED BATTERY BOX COVER		
87P 001	CAB AUXILIARY POWER CABLE	5	
293-058	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT	10	
295-029	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2	
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR		
131-013	AIR COMPRESSOR DISCHARGE LINE		
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
128-076	CUMMINS ENGINE INTEGRAL BRAKE WITH VARIABLE GEOMETRY TURBO ON/OFF	20	
016-1C3	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE		
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
239-001	STANDARD EXHAUST SYSTEM LENGTH		
237 082	RH STANDARD HORIZONTAL TAILPIPE		
23U-002	13 GALLON DIESEL EXHAUST FLUID TANK	35	10
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL		
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
273-058	AIR POWERED ON/OFF ENGINE FAN CLUTCH		
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		
110-003	CUMMINS SPIN ON FUEL FILTER		
118-001	FULL FLOW OIL FILTER		



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Data Code	Description	Weight Front	Weight Rear
266-100	700 SQUARE INCH ALUMINUM RADIATOR		
103-036	ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT		
171 007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
270 016	RADIATOR DRAIN VALVE		
168 002	LOWER RADIATOR GUARD		
138 010	PHILLIPS TEMRO 760 WATT/115 VOLT BLOCK HEATER	4	
140-053	BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
134-001	ALUMINUM FLYWHEEL HOUSING		
132-004	ELECTRIC GRID AIR INTAKE WARMER		
155-058	DELCO 12V 38MI HD STARTER WITH INTEGRATED MAGNETIC SWITCH		

Transmission

342-1MN	ALLISON 2500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION
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Transmission Equipment

343-301	ALLISON VOCATIONAL PACKAGE 354 - AVAILABLE ON 1000/2000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, EVS, HS, MH, PTS AND SPS
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
84C-007	PRIMARY MODE GEARS, 6 FORWARD GEARS WITH MANUAL SELECTION FOR 3, 2 AND 1, AVAILABLE FOR 1000/2000 PRODUCT FAMILIES ONLY
84E-000	PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84F-000	SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84G-000	PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84H-000	SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84J-000	ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE



Data Code	Description	Weight Front	Weight Rear
84K-000	ENGINE BRAKE RANGE ALTERNATE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		
84N-200	FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED		
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES		
353-026	VEHICLE INTERFACE WIRING CONNECTOR WITH PDM AND NO BLUNT CUTS, AT BACK OF CAB		
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED		
382-803	CUSTOMER INSTALLED MUNCIE CS6 SERIES PTO WITH ELECTRIC/AIR CONTROLS		
363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION ALLISON		
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
345-072	DASH MOUNTED T-HANDLE CABLE SHIFT CONTROL WITHOUT PARK BRAKE POSITION		
97G-006	TRANSMISSION PROGNOSTICS - DISABLED (N/A) 2013, FOR USE IN 1000/2000 ONLY		
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK		
346-001	TRANSMISSION OIL CHECK AND FILL		
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		

Front Axle and Equipment

400-112	MERITOR MFS+ 12,000# FF1 71.0 INCH KPI/3.50 INCH DROP SINGLE FRONT AXLE	-20	
402-049	MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
403-002	NON-ASBESTOS FRONT BRAKE LINING		
419-023	CONMET CAST IRON FRONT BRAKE DRUMS		
409-006	FRONT OIL SEALS		
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES		
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		
536-050	TRW TIP-00 POWER STEERING		
539-003	POWER STEERING PUMP		
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR		



Prepared for:
 Madison County
 Single Axle Dump Truck Bid

Prepared by:
 Jacob Vickers
 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
 RICHLAND JACKSON, MS
 39218
 Phone: 601-939-8000

Data Code	Description	Weight Front	Weight Rear
40T-001	MINERAL SAE 80/90 FRONT AXLE LUBE		
Front Suspension			
620-1F0	12,000# DUAL TAPERLEAF FRONT SUSPENSION	42	
619-005	MAIN PLNANCE TREE RUBBER BUSHINGS - FRONT SUSPENSION		
410-001	FRONT SHOCK ABSORBERS		
Rear Axle and Equipment			
420-1N0	MS-21-14X 21,000# R-SERIES SINGLE REAR AXLE		10
421-557	5.57 REAR AXLE RATIO		
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
386-073	MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	-20	-20
452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20
878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE		
87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH		
423-033	MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
433-002	NON-ASBESTOS REAR BRAKE LINING		
434-011	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)		
451-023	CONMET CAST IRON REAR BRAKE DRUMS		
440-006	REAR OIL SEALS		
426-100	WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS		
41T-001	MINERAL SAE 80/90 REAR AXLE LUBE		
Rear Suspension			
* 622-1MG	21,000# 52 INCH VARIABLE RATE MULTI-LEAF SPRING REAR SUSPENSION WITH LEAF SPRING HELPER		100
621-001	SPRING SUSPENSION - NO AXLE SPACERS		
431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
Brake System			
018-002	AIR BRAKE PACKAGE		



Data Code	Description	Weight Front	Weight Rear
490-101	WABCO 4S/4M ABS WITH TRACTION CONTROL, WITH ATC OFF-ROAD SWITCH		
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
804-001	FIBER BRAID PARKING BRAKE HOSE		
412-001	STANDARD BRAKE SYSTEM VALVES		
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
413-002	STD U.S. FRONT BRAKE VALVE		
432-003	RELAY VALVE WITH 68 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
480-088	WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER		
479-015	AIR DRYER FRAME MOUNTED		
460-093	STEEL AIR BRAKE RESERVOIRS; CUSTOMER ACCEPTS TANKS MOUNTED PERPENDICULAR TO RAIL	10	10
477-004	PULL CABLES ON ALL AIR RESERVOIR(S)		
Trailer Connections			
914-001	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS		
296-010	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION		
297-001	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME		
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT		
32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT		
Wheelbase & Frame			
545-387	3875MM (153 INCH) WHEELBASE		
546-100	11/32X3-1/2X10-3/16 INCH STEEL FRAME (8.73MMX258.8MM/0.344X10.19 INCH) 120KSI	-120	130
552-021	1275MM (50 INCH) REAR FRAME OVERHANG		
55W-004	FRAME OVERHANG RANGE: 41 INCH TO 50 INCH	20	-80
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA): 87.01 in		
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA): 84.01 in		
AE4-99D	CALC'D FRAME LENGTH - OVERALL: 241.74 in		
FSS-0LH	CALCULATED FRAME SPACE LH SIDE: 29.18 in		
FSS-0RH	CALCULATED FRAME SPACE RH SIDE: 34.61 in		
553-001	SQUARE END OF FRAME		

Prepared for:
 Madison County
 Single Axle Dump Truck Bid

Prepared by:
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 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
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 Phone: 601-939-5000

Data Code	Description	Weight Front	Weight Rear
550-001	FRONT CLOSING CROSSMEMBER		
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
561-001	STANDARD CROSSMEMBER BACK OF TRANSMISSION		
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)		
572-001	STANDARD REARMOST CROSSMEMBER		
565-001	STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment			
558-1AP	THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS	30	
558-001	FRONT TOW HOOKS - FRAME MOUNTED	15	
674-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS		
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
601-017	2D DXF/PDF VEHICLE DRAWING		
Fuel Tanks			
204-195	60 GALLON/227 LITER RECTANGULAR ALUMINUM FUEL TANK - LH	30	
218-005	RECTANGULAR FUEL TANK(S)		
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
212-007	FUEL TANK(S) FORWARD		
664-001	PLAIN STEP FINISH		
205-001	FUEL TANK CAP(S)		
122-1J2	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR AND HAND PRIMER	-5	
216-020	EQUIFLO INBOARD FUEL SYSTEM		
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
Tires			
093-12C	HANKOOK AL21 11R22.5 14 PLY RADIAL FRONT TIRES	12	
094-2C6	HANKOOK DL11 11R22.5 14 PLY RADIAL REAR TIRES		60
Hubs			
418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		
450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS		



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 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
 RICHLAND JACKSON, MS
 39218
 Phone: 601-939-5000

Data Code	Description	Weight Front	Weight Rear
Wheels			
502-523	MAXION WHEELS 90262 22.5X8.25 10-HUB PILOT 6.19 INSET 5-HAND STEEL DISC FRONT WHEELS	18	
505-523	MAXION WHEELS 90262 22.5X8.25 10-HUB PILOT 5 HAND STEEL DISC REAR WHEELS		36
496-011	FRONT WHEEL MOUNTING NUTS		
497-011	REAR WHEEL MOUNTING NUTS		
Cab Exterior			
829-071	108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
650-008	AIR CAB MOUNTING		
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
678-001	LH AND RH GRAB HANDLES		
646-023	HOOD MOUNTED CHROMED PLASTIC GRILLE		
65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE		
644-004	FIBERGLASS HOOD		
727-1AH	SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED	4	
726-001	SINGLE ELECTRIC HORN		
728-001	SINGLE HORN SHIELD		
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
312-038	INTEGRAL HEADLIGHT/MARKER ASSEMBLY WITH CHROME BEZEL		
302-001	(5) AMBER MARKER LIGHTS		
294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS		
300-015	STANDARD FRONT TURN SIGNAL LAMPS		
744-1BN	DUAL WEST COAST BRIGHT FINISH MIRRORS		
797-001	DOOR MOUNTED MIRRORS		
796-001	102 INCH EQUIPMENT WIDTH		
743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
729-001	STANDARD SIDE/REAR REFLECTORS		
768-043	63X14 INCH TINTED REAR WINDOW		
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS		
654-027	RH AND LH ELECTRIC POWERED WINDOWS, PASSENGER SWITCHES ON DOOR(S)	4	
663-013	1-PIECE SOLAR GREEN GLASS WINDSHIELD		
659-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED		



Prepared for:
Madison County
Single Axle Dump Truck Bid

Prepared by:
Jacob Vickers
EMPIRE TRUCK SALES LLC
373 HIGHWAY 49 SOUTH
RICHLAND JACKSON, MS
39218
Phone: 601 939 8000

Data Code	Description	Weight Front	Weight Rear
Cab Interior			
707-1AK	OPAL GRAY VINYL INTERIOR		
706-013	MOLDED PLASTIC DOOR PANEL		
708-013	MOLDED PLASTIC DOOR PANEL		
112-006	BLACK MATS WITH SINGLE INSULATION		
785-001	DASH MOUNTED ASH TRAYS AND LIGHTER		
691 008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING		
694-010	IN DASH STORAGE BIN		
693-008	PLASTIC MANIFEST BOX - LH AND RH DOORS		
142-007	(2) CUP HOLDERS LH AND RH DASH		
680-006	GRAY/CHARCOAL FLAT DASH		
720 002	2 1/2 LB. FIRE EXTINGUISHER	5	
700-002	HEATER, DEFROSTER AND AIR CONDITIONER		
701-001	STANDARD HVAC DUCTING		
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
170-015	STANDARD HEATER PLUMBING		
130-041	VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR		
702-002	BINARY CONTROL, R-134A		
739-033	STANDARD INSULATION		
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES		
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM		
324-014	DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS		
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
70G 003	KEY QUANTITY OF 3		
655-005	LH AND RH ELECTRIC DOOR LOCKS		
284-023	(1) 12 VOLT POWER SUPPLY IN DASH		
722 002	TRIANGULAR REFLECTORS WITHOUT FLARES	10	
756-338	BASIC ISRINGHAUSEN HIGH BACK AIR SUSPENSION DRIVERS SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	30	
760-235	2 MAN TOOL BOX MID BACK NON SUSPENSION PASSENGER SEAT	20	
759-009	INBOARD DRIVER SEAT ARMREST, NO PASSENGER SEAT ARMREST	2	
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
758-022	BLACK MORDURA CLOTH DRIVER SEAT COVER		



Prepared for:
 Madison County
 Single Axle Dump Truck Bid

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 Jacob Vickers
 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
 RICHLAND JACKSON, MS
 39210
 Phone: 601 939 6000

Data Code	Description	Weight Front	Weight Rear
761-023	BLACK MORDURA CLOTH PASSENGER SEAT COVER		
763-101	BLACK SEAT BELTS		
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10	
540-016	4 SPOKE 18 INCH (460MM) STEERING WHEEL		
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		

Instruments & Controls

732-004	GRAY DRIVER INSTRUMENT PANEL		
734-004	GRAY CENTER INSTRUMENT PANEL		
87L-003	ENGINE REMOTE INTERFACE WITH PARK BRAKE AND NEUTRAL INTERLOCKS		
870-001	BLACK GAUGE BEZELS		
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
198-002	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL		
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED		
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
844-001	2 INCH ELECTRIC FUEL GAUGE		
148-070	ENGINE REMOTE INTERFACE WITH PRESET FAST IDLE		
163-001	ENGINE REMOTE INTERFACE CONNECTOR AT BACK OF CAB		
33U-007	CHASSIS MODULE JUMPER AND BRACKET FOR BODY BUILDER TO RELOCATE THE CHASSIS MODULE INTO THE CAB		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
830 017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
372-051	CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS		



Prepared for:
 Madison County
 Single Axle Dump Truck Bid

Prepared by:
 Jacob Vickers
 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
 RICHLAND JACKSON, MS
 39218
 Phone: 601-939-5000

Data Code	Description	Weight Front	Weight Rear
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
679-998	NO OVERHEAD INSTRUMENT PANEL		
746-137	AM/FM/WB WORLD TUNER RADIO WITH BLUE LIGHT, USB AND AUXILIARY INPUTS, J1939	10	
747-001	DASH MOUNTED RADIO		
750-002	(2) RADIO SPEAKERS IN CAB		
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LIGHT ROOF		
748-001	POWER AND GROUND STUDS IN/UNDER DASH		
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
817-001	STANDARD VEHICLE SPEED SENSOR		
812-001	ELECTRONIC 3000 RPM TACHOMETER		
102-011	IDLE LIMITER, ELECTRONIC ENGINE		
482-001	BW TRACTOR PROTECTION VALVE		
883-001	TRAILER HAND CONTROL BRAKE VALVE		
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH		
882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE		
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS		
Design			
065-000	PAINT: ONE SOLID COLOR		
Color			
980-3F8	CAB COLOR A: N0006EA WHITE ELITE SS		
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT		
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)		
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWH121, KWHT121, W, IW)		
964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX		
963-003	STANDARD E COAT/UNDERCOATING		



Prepared for:
 Madison County
 Single Axle Dump Truck Bid

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 Jacob Viokors
 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
 RICHLAND JACKSON, MS
 39210
 Phone: 601-939-5000

Data Code	Description	Weight Front	Weight Rear
Certification / Compliance			
996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS		
Raw Performance Data			
AC8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 84.01 in		
Sales Programs			
PMY-2G5	BUSINESS QUOTE SALES PROGRAM		

TOTAL VEHICLE SUMMARY

Weight Summary			
	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	5912 lbs	3789 lbs	9701 lbs
Total Weight⁺	5912 lbs	3789 lbs	9701 lbs

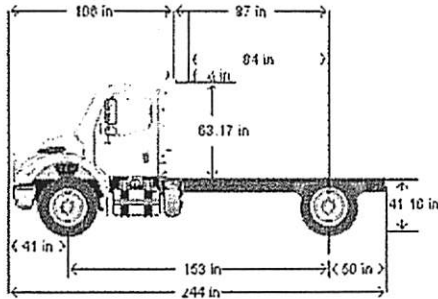
Extended Warranty	
WAG-009	TOWING: 6 MONTHS/UNLIMITED MILES/KM EXTENDED TOWING COVERAGE \$650 CAP FEX APPLIES

(+) Weights shown are estimates only.
 If weight is critical, contact Customer Application Engineering.

(***) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.



D I M E N S I O N S



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model	M2106
Wheelbase (545)	3875MM (153 INCH) WHEELBASE
Rear Frame Overhang (552)	1275MM (50 INCH) REAR FRAME OVERHANG
Fifth Wheel (578)	NO FIFTH WHEEL
Mounting Location (577)	NO FIFTH WHEEL LOCATION
Maximum Forward Position (in)	0
Maximum Rearward Position (in)	0
Amount of Slide Travel (in)	0
Slide Increment (in)	0
Desired Slide Position (in)	0.0
Cab Size (829)	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Sleeper (682)	NO SLEEPER BOX/SLEEPER/CAB
Exhaust System (016)	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE

TABLE SUMMARY - DIMENSIONS



Prepared for:
 Madison County
 Single Axle Dump Truck Bid

Prepared by:
 Jacob Vickers
 EMPIRE TRUCK SALES LLC
 373 HIGHWAY 49 SOUTH
 RICHLAND JACKSON, MS
 39218
 Phono: 601 930 5000

Dimensions	Inches
Bumper to Back of Cab (BBC)	106.3
Bumper to Centerline of Front Axle (BA)	40.7
Front Axle to Back of Cab (AC)	65.6
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	87.0
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	84.0
Back of Cab Protrusions (Exhaust/Intake) (CP)	7.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Protrusions (CNG Tank)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	137.2
Cab Height (CH)	63.2
Wheelbase (WB)	152.6
Frame Overhang (OH)	50.2
Overall Frame Length	241.7
Overall Length (OAL)	243.5
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	41.2

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.





Quote WIQ-028247

Page 1 of 2
Date 4/4/2022

Warren, Inc.
707 North Flr
COLLINS MS 39428

Phone (800) 228-4842
Fax (601) 765 4554
DumpTrucks.com

Bill To:	Ship To:	Contact:
EMPIRE TRUCK SALES, INC. P.O. BOX 54325 JACKSON MS 39288-4325	EMPIRE TRUCK SALES, INC. US 345 HWY 49 SOUTH RICHLAND MS 39218	JACOB VICKERS (601) 939-5000 Ext. 0000

Purchase Order No.	Customer ID	Salesperson ID	Shipping Method	Payment Terms	Req Ship Date	Master No.
	EMP208	JDOTY	CUSTOMER PICKUP	Net30	0/0/0000	58,734
QTY	Item Number	Description	UOM	Unit Price	Ext. Price	
1	F-10	DUMP BODY - FRAME TYPE - 10' Yardage: 8/9 Floor Material: 3/16 A1011 Front / Material: 42" 10 GA A1011 Side / Material: 36" 10 GA A1011 Vertical Side Brace: Yes Horizontal Brace: No Hoist / Cylinder: T10-5383 Hyd Tank: Alum Slim Side Mount (600-80100) Hydraulics: 85 CC Gear Pump w DIN Shaft Tipping Valve: Tank Mount	EA			
1	TAILGATE	Air Operated: Yes Panel: 6 Material: 10 GA A1011 Height: 38" Slope: None Chains: 5/16" Double Acting: Yes High Lift Gate: No Side Swing - Ground Operated: No Center Opening: No Material Gate: None Water Tight: None	Each	\$0.00	\$0.00	
1	DB OPTIONS # 1	Cabshield: Full Width-1/2 (24") Asphalt Apron: 8" Bolt On: No Center Board Pockets: No	Each	\$0.00	\$0.00	
1	LIGHTS	Lights/Harness: LED Lights and Standard Harness Oval S11: (1) grommet mount in ea rearpost	Each	\$0.00	\$0.00	
1	DB OPTIONS # 2	Electric brake controller	Each	\$0.00	\$0.00	
1	INSTALL	INSTALL Hydraulic Hoses/Fittings: Yes Pump: 85 CC Gear Pump w DIN Shaft Console: Hyva Deluxe Console Conspicuity Tape: No Mudflaps and Brackets: Yes Chrome Turnouts: No Splash/Gravel Guards: No Side Boards: Hardwood - 2x6 Covers: No	EA	\$0.00	\$0.00	



Quote WIQ-028247

Page 2 of 2
Date: 4/4/2022

Warren, Inc.
707 North Fir
COLLINS MS 39428

Phone (800) 228-4842
Fax (601) 765-4554
DumpTrucks.com

Purchase Order No.	Customer ID	Salesperson ID	Shipping Method	Payment Terms	Req Ship Date	Master No.
	EMP208	JDOTY	CUSTOMER PICKUP	Net30	07/0/0000	58,734
QTY	Item Number	Description	UOM	Unit Price	Ext. Price	
1.00	PAINT	Wires in Conduit No Delivery Fuel/Charges: No ANY STANDARD WARREN PAINT Color: Warren Black (800-80007)	GAL	\$0.00	\$0.00	
1	P10	FOR ALLISON 2500RDS TRANSMISSION PTO Muncie C56 Series (Auto) Note: Not following OEM maintenance can result in non warrantable failure. Check for leaks and loose mounting hardware within first week of use. Recheck at regular maintenance periods (see OEM manual for intervals).	EA	\$0.00	\$0.00	
1	TARP SYSTEM	TARP system - Installation: Installed Brand: Donovan Manual / Electric: Electric Type: Arm Aluminum / Steel: Aluminum Bent Arm: No Tarp Size: 90"x18' Tarp Type: Asphalt Side Flaps: No	EA	\$0.00	\$0.00	
1	TOW PACKAGE	Pintle Plate: 3/4" Pintle Hitch: 30 Ton Glad Hands: Yes D Rings: Yes Tow Hooks: No Electric Plug: 7 Way Pup Rigging: No	Each	\$0.00	\$0.00	

Quotation reviewed and accepted by:
(signed) _____
Please e-mail back to us for entry as an order
NOTE: Quotation good for 7 days only.

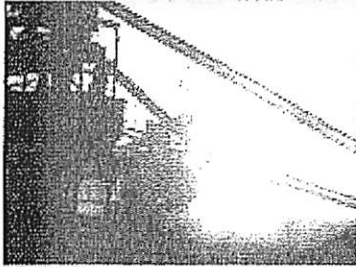
Subtotal	
Misc	\$0.00
Tax	\$0.00
Ship & Handling	\$0.00
Trade In Allowance	\$0.00
Total	



Run Smart

FREIGHTLINER

VOCATIONAL TRUCKS
BUSINESS CLASS M2



Freightliner (FTL)



Run Smart™

Freightliner Medium Truck

Coverage ¹		
Description	Time ²	Distance ³
Basic Vehicle	2 Years	Unlimited
Battery	1 Year	100,000 mi/161 000 km
Brightwork	6 Months	Unlimited
Cab Corrosion/Perforation	5 Years	Unlimited
Cab Structure	5 Years	Unlimited
Corrosion	6 Months	Unlimited
Crossmembers	5 Years	Unlimited
Diesel Emission 2010 ³	5 Years	100,000 mi/161 000 km
Framo Rails	5 Years	Unlimited
GHG14 ⁴ (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km
GHG14 ⁴ (Medium Heavy Duty to Heavy Heavy Duty Trucks)	5 Years	100,000 mi/161 000 km
GHG14 ⁴ (Medium Heavy Duty to Heavy Heavy Duty Tractors)	5 Years	100,000 mi/161 000 km
GHG14 ⁴ Tire	2 Years	24,000 mi/38 400 km
Hybrid Transmission – Eaton ⁵	3 Years	150,000 mi/240 000 km
Paint	1 Year	100,000 mi/161 000 km
Paint, Chassis	6 Months	Unlimited
Front Axle ⁶	2 Years	Unlimited
Rear Axle	2 Years	Unlimited
Transfer Case	2 Years	Unlimited
Transmission ⁶	2 Years	Unlimited
Detroit Front Axle ⁶ (File Direct)		
Post-Model Year 2011 ⁷	2 Years	Unlimited
Post-Model Year 2011 ⁸	4 Years	Unlimited
Detroit Rear Axle (File Direct)		
Post-Model Year 2011 ⁷	2 Years	Unlimited
Post-Model Year 2011 ⁸	4 Years	Unlimited
Detroit DT-12 Transmission ^{6,9} (File Direct)	5 Years	750,000 mi/1 200 000 km

¹Coverage may vary; check vehicle's actual warranty coverage online via OWL's Coverage Info/Check Coverage screen.

²Time to distance, whichever comes first

³Applies to vehicles equipped with EPA 2010 compliant diesel engines.

⁴Applies to models 2013 and later domiciled in the United States, check actual warranty online via OWL's Coverage Info/Check Coverage screen for coverage listed as GHG14...

⁵Customers will have only one (1) type of transmission coverage, depending on how the vehicle is spec'd.

⁶Front axle coverage is also applicable to gliders.

⁷Medium Duty – General Service: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation.

Please see www.ddcsn.com for specific coverage details.

⁸Medium Duty – General Service Plus: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation.

Please see www.ddcsn.com for specific coverage details.

⁹Detroit Transmission: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation. Please see www.ddcsn.com for specific coverage details.

Warranty Statement & Warranty Coverage Descriptions follow on page two of this document.

The information provided in this document is for general information only and is not offered as customer's warranty.

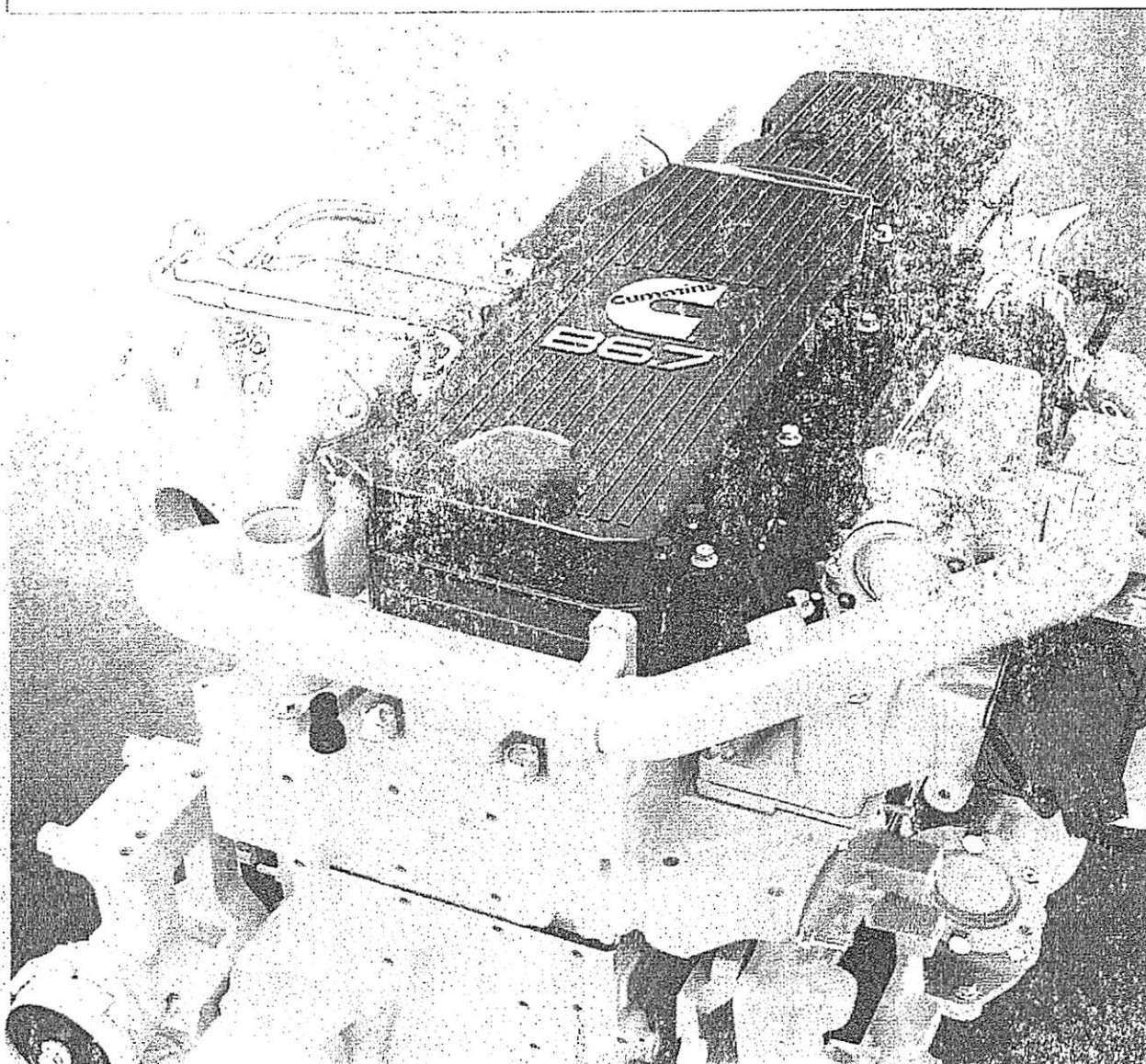
This coverage may be superseded without notification.

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Redefining Efficiency.

B6.7™ For Truck Applications.



Redefining Efficiency.

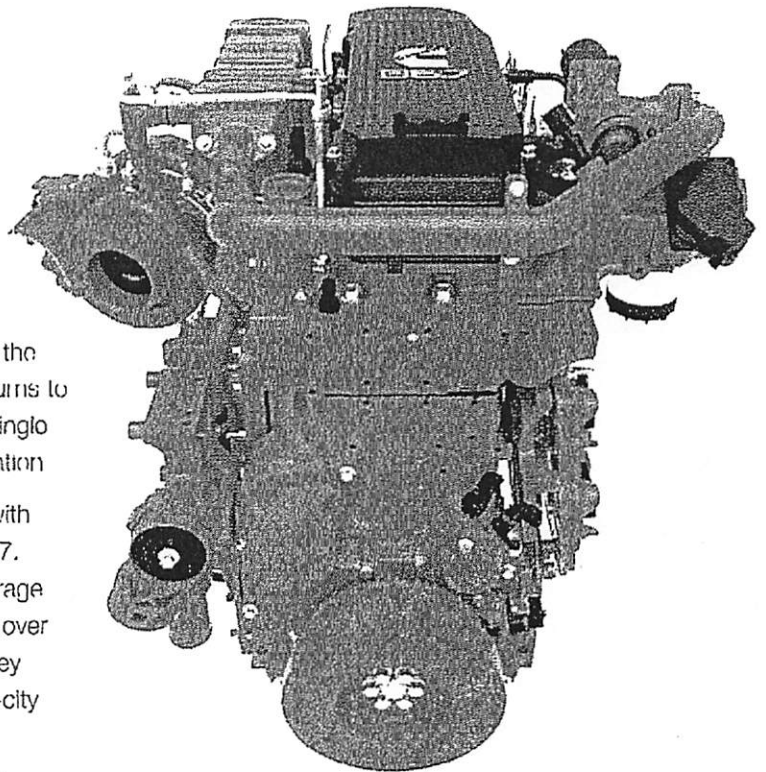
When you say the word "efficiency" to anyone in the trucking industry, the conversation immediately turns to fuel economy – for good reason. It's one of the single most important factors in your total cost of operation.

And that's why Cummins is redefining a classic with our newest-generation B Series engine – the B6.7. The Cummins B6.7 is more efficient, with an average improvement of 8.5 percent better fuel economy over the EPA 2013 ISB6.7, with the highest gains in key duty cycles running at lower speeds and in inner-city operations.

But that's not all. Cummins is making other significant enhancements in everything from reliability to performance to real-time diagnostic capability, and our base warranty, which provides one of the most comprehensive coverages in the industry, has been extended to cover 3 years/unlimited mileage.

One contributing factor to the fuel economy improvement is the fully integrated Single Module™ aftertreatment system, which incorporates a flow-through design and optimized heat management. It also contributes to a significant space savings over the previous model.

Obviously, even though the B6.7 already commands the highest market penetration of any engine in its class, Cummins engineers don't take anything for granted. Even with a legacy of over 12 million B Series engines sold over the last 32 years, we continue to keep improving a time-tested and proven reliable product. The B6.7 will have accumulated 1.5 million test miles in multiple real-world applications prior to launch, ensuring exceptional uptime from the start. Plus, the B6.7 is fully capable for stop-start technology that will yield further improvements in fuel economy in stop-and-go duty cycles. That's Cummins: redefining efficiency – not just for the B6.7, but for an entire industry.



A Business Partner With The Power To Meet Your Needs.

There are two distinctly different B6.7 versions from which to choose. Customers looking to maximize fuel economy with the lowest possible cost of operation should select one of our efficiency ratings from 200 hp to 260 hp (149-194 kW). B6.7 engines in this ratings family have a unique combustion formula that, together with improved airflow through the aftertreatment and modifications to the VGT® Turbo, add an average 8.5 percent fuel economy improvement over the EPA 2013 ISB6.7.

Customers who need additional power and torque should opt for B6.7 performance ratings from 280 hp to 325 hp (209-242 kW). Those ratings feature their own unique turbocharger, piston design and aftertreatment system, for optimum performance. Peak torque ranges from 660 lb-ft to 750 lb-ft (895-1017 N•m), making it easy to deliver heavy loads on the steepest hills while still offering an average 5 percent fuel economy improvement.

The Performance Advantage.

While petroleum prices have dropped over the past couple of years, the benefits of buying a diesel engine versus a gasoline-fueled engine haven't. While gasoline may cost less per gallon, the extra fuel economy in a diesel still yields a lower fuel cost for most operations. Also, higher torque at lower rpm means stronger acceleration when fully loaded, so every route gets finished quicker. Of course, diesel engines last up to 50 percent longer, which is why Cummins-powered trucks are worth more at resale. From the day you take delivery to the day you trade it in, the lower total cost of operation with a Cummins-powered truck gives a higher return on investment.

Aftertreatment Technology With Great Aftereffects.

Cummins Emission Solutions revolutionized efficiency with the Single Module aftertreatment system for use in all our on-highway engines. It combines the functions of Selective Catalytic Reduction (SCR) and a Diesel Particulate Filter (DPF) in a single flow-through design. It has up to a 70 percent reduction in space claim and up to a 30 percent reduction in weight, making more room available on the vehicle chassis for accessories while better heat management contributes to improved fuel economy.

The UL2 Urea Dosing System eliminates the need for engine coolant lines to the doser, provides more efficient atomization to minimize the risk of urea deposits and reduces the number of regeneration events needed, all while maintaining a 3 percent to 4 percent Diesel Exhaust Fluid (DEF) usage factor. The combination of higher fuel economy and more uptime means greater productivity and profits in every truck.

Cummins B6.7 continues to be fully compliant with 2016 On-Board Diagnostics requirements, and meets 2017 U.S. Environmental Protection Agency (EPA) and National Highway Traffic Safety Administration (NHTSA) greenhouse gas (GHG) and fuel-economy regulations.

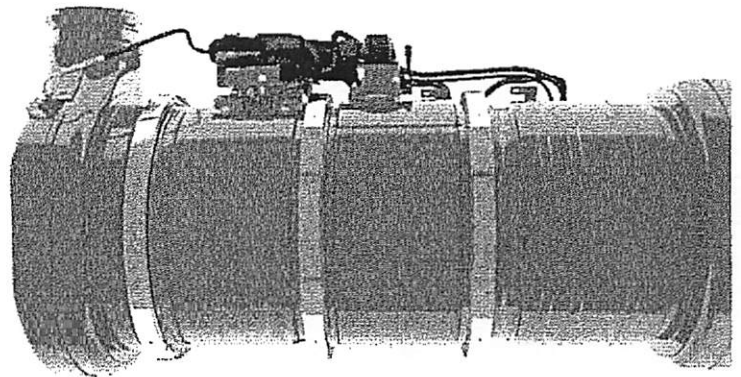
B6.7 Maintenance Intervals

Maintenance Item	Miles/Kilometers	Hours	Months
Oil and Filter	15,000 MI 24,000 KM	500	12
Fuel Filter	15,000 MI 24,000 KM	500	12
Overhead Adjustment	150,000 MI 240,000 KM	5,000	48
Standard Coolant Check	15,000 MI 24,000 KM	500	6
Coalescing Filter	75,000 MI 120,000 KM	2,500	
DEF Filter	200,000 MI 320,000 KM	6,500	
Particulate Filter Cleaning	200,000 MI 320,000 KM	6,500	

Consult your Operation and Maintenance Manual for more information.

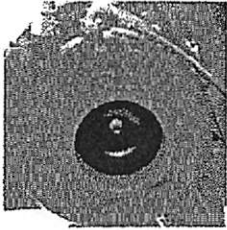
B6.7 Specifications

Advertised Horsepower	200-325 HP	149-242 kW
Peak Torque	520-750 LB-FT	705-1017 N•M
Governed Speed	2600 LB-FT	
Clutch Engagement Torque	400 LB-FT	542 N•M
Number of Cylinders	6	
Engine Weight (Dry)	1,150 LB	522 KG



B6.7: Advanced Technology.

Cummins designs, develops and supports every component, from the air handling to the exhaust aftertreatment, to work as a totally integrated system – so we can optimize every function better than other engine manufacturers.



VG1 turbo from Cummins Turbo Technologies

This patented design is widely recognized as an industry performance leader. The refined design improves responsiveness in the B6.7 while an upgraded bearing system increases overall robustness. The VG1 Turbo is a key element in providing increased fuel economy and exceptional braking horsepower.



High Pressure Common Rail (HPCR) Fuel System

Delivers superior performance even in lower engine rpm ranges. Enables multiple injection events per cycle, for improved fuel efficiency with quieter, smoother operation.

Air Handling System

A more robust Exhaust Gas Recirculation (EGR) cooler and valve enhance thermal efficiency and reliability.

Single Module Aftertreatment From Cummins Emission Solutions

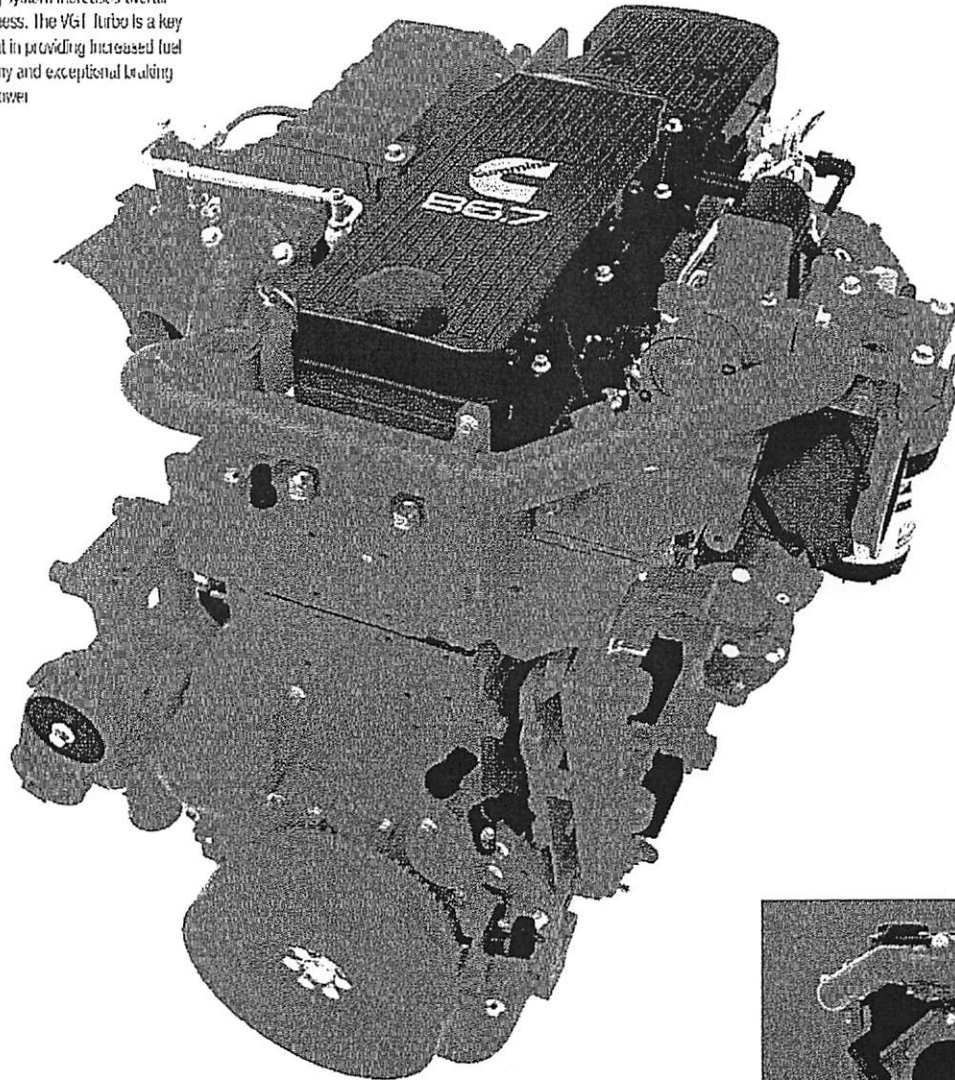
Combines high-efficiency SCR, a more reliable dosing unit and a DPF into a single flow through unit. It is up to 70 percent smaller, so it's easier to install, and as much as 30 percent lighter than the aftertreatment units it replaces. Better heat management improves fuel efficiency and minimizes periodic maintenance.



Connected Diagnostics™

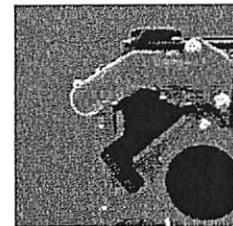
Connected Diagnostics™

Wirelessly connect your engine to Cummins through a telematics device for immediate diagnosis of a fault alert. Within seconds, Connected Diagnostics provides a clear recommendation for continued operation or the need for service.



Fuel Filters And Lube Filters From Cummins Filtration

Fleetguard® filters protect against corrosion and contaminants with innovative NanoNet™ technology. NanoNet media provides 10 times better protection than conventional fuel filters for lower cost of operation.



Single High-Capacity Electronic Control Module (ECM)

Offers higher capacity for faster processing of more information, fully integrated control over the engine and aftertreatment system for optimized performance and improved engine lamp strategy.

B6.7 Ratings

Engine Model	Advertised HP (kW)	Peak Torque LB-FT (N•M) @ RPM
325-280 HP Performance Ratings		
B6.7 325	325 (242)	750 (1017) @ 1600
B6.7 300	300 (224)	660 (895) @ 1600
B6.7 280	280 (209)	660 (895) @ 1600
260-200 HP Efficiency Ratings		
B6.7 260	260 (194)	660 (895) @ 1600
B6.7 250	250 (186)	660 (895) @ 1600
B6.7 240	240 (170)	560 (750) @ 1600
B6.7 220	220 (164)	600 (813) @ 1600
B6.7 220	220 (164)	520 (705) @ 1600
B6.7 200	200 (149)	520 (705) @ 1600

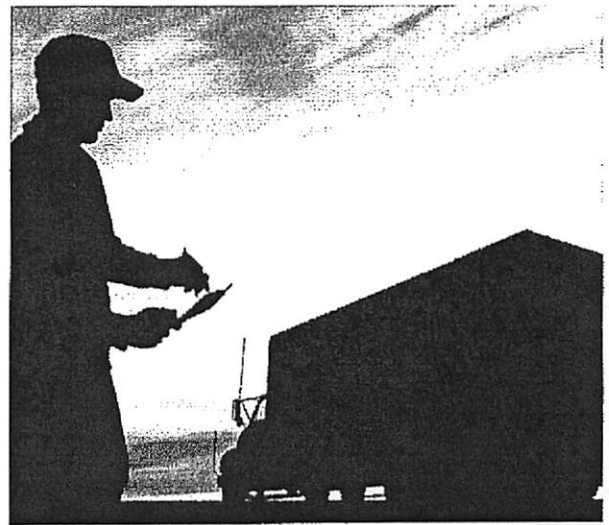
Total Trust, Backed In Writing.

The true measure of how much confidence a manufacturer has in the reliability and durability of its products is how well it backs them. The base warranty for Cummins B6.7 has been increased to 3 years/ unlimited mileage, and includes virtually everything, including parts and labor on warrantable failures* not just for the engine, but for the aftertreatment system as well. Even consumables used in the repair are included. There's no deductible, either.

*Covers defects in Cummins materials or factory workmanship.

Keeping Peace Of Mind Top-Of-Mind.

Cummins engines are designed to provide dependable service for decades, even beyond the base warranty period. That's why we offer extended coverage plans with options for up to either 7 years or 300,000 miles (482,803 km) on all registered parts and labor. Not only do the warranties cover major engine systems, but they also cover components such as the turbocharger, water pump, fuel injectors, air compressor, fuel pump and many engine sensors. Plus, the extension of our base warranty to three years means one fewer year of extended coverage that you'll need to buy, which will save money and increase peace of mind down the road. A variety of extended coverage plans are available to meet specific needs and trade cycles. Contact your local Cummins distributor or dealer for details.

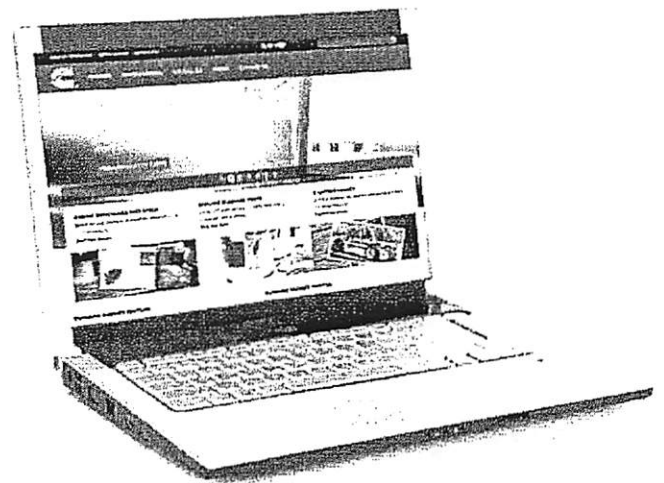


You Call. We Care.

As your business grows and you enter new territories, you'll want the ability to shift equipment and know that you'll still get great service. Cummins-powered vehicles are backed by the largest, most capable service and support network in North America, with over 3,500 locations to service your vehicle. One call to 1-800-CUMMINS™ (1-800-286-6467), and a Cummins Care representative will help locate the nearest available and authorized facility, any time of day or night.

One Source For The Latest News.

Continual improvement is a hallmark of Cummins engines and support. Visit cumminsengines.com for the latest information on Cummins products.



Madison County Board of Supervisors
One or More:
2022 Model Year Single Axle Day Cab Class 7 Straight Truck
Chassis Equipped with an 8/9-yard dump body

	Yes	No	Offered
<u>Engine Equipment:</u>			
300HP @2600 RPM 660 LB-FT Torque	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Common Rail Fuel Injection System	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Engine must meet all Federal Emissions			
Exhaust Pressure Governor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Overall Chassis Height 109.6 inches from ground	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Single Exhaust Underframe Right Side Inboard Mounted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alternator 12V 145 Amp	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Starter 12 V	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Engine Brake	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transmission Equipment			
2500 RDS 6 SP-Allison RDS GEN 5 or equivalent W/PTO Provisions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Yes	No	Offered
<u>Front Axle:</u>			
12000 lbs. Meritor MFS+ Axle or equivalent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Front springs 12300 LB. Taperleaf	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Front Brakes Meritor "S" Cam Gen 16.5"x5"Q+	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Axle Equipment:			
21000 lbs. Meritor MS 21-14X Single Rear Axle or equivalent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Differential Lock	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Suspension 21000 lbs. Multileaf Springs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Brakes Meritor "S" Cam 16.5"X7" Q+ or equivalent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear Axle Ratio 5.57	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Initial AT Date 4/5/22

Frame Equipment:

150" Wheelbase
87" Cab to Axle
50" After Frame
103" Bumper to Back of Cab
Fuel Filter and Water Separator
50 Gallon 22" Aluminum Round Fuel Tank

Yes No Offered

Steel Frame Rails 10.24"x2.75"x0.31"
RBM 1,580,000 LB-inch

Cab Interior/ Exterior

DOT Safety Equipment
Radio AM-FM, MP3, Weather Band
Bluetooth and USB
Driver's Seat Air Suspended
Mordura Drivers and Passenger
Seat Upholstery
Fixed Bench Seat Support with Integrated
Storage Box
Tilt & Telescoping Steering Wheel
Dual Sun visors
Power Windows and Door Locks
Intermittent Wipers

Yes No Offered

Tires:

Front 11R22.5
Rear 11R22.5

YES NO OFFERED

22.5x8.25, Powder Coated White Steel Disc
Wheels, Front and Rear

Color:

White in Color
Frame Color Black

Initial AS Date 4/5/22

Warranty:

Standard Warranty Coverage

Yes No

Offered

Miscellaneous:

Selling Dealer Service Facility within 30 miles
Of Canton, MS

Required Body Specs:

YES

NO

OFFERED

8/9 Yard Steel Body

10' Body Length

Frame Style Tube

Front Style Straight

Rear Style Straight

Front Height 42"

Side Height 36"

Rear Height 38"

Cab Shield Projection 24"

Cab Shield Width 85"

Electric Tarp

Side Top Rail Style 4x4x.120

Dump Apron Size 8

Board Holder Height 6

Body Color Black

Rear Mud Flaps

Back Up Alarm

Pintle Hitch & Brake Controller

Initial AS Date 4/15/22

MANDATORY BID SHEET

COMPANY NAME: TRI STATE TRUCK CENTER
ADDRESS: 412 Hwy 49 S. / Richland, MS 39218
TELEPHONE: 601-932-3400
FAX NUMBER: 601-932-3406
EMAIL: athames@tristatetruck.com

 4/5/22
AUTHORIZED REPRESENTATIVE'S SIGNATURE DATE

Amos Thames
PRINTED AUTHORIZED REPRESENTATIVE'S NAME HERE

PROPOSAL SHEET MUST BE SIGNED AND DATED BY AN AUTHORIZED COMPANY REPRESENTATIVE
MUST INCLUDE PRODUCT SUMMARY, INCLUDING DETAILS OF ALL FEATURES AND OPTIONS OF PROPOSED VEHICLE

Initial AT Date 4/5/22

CUSTOMER PROPOSAL



PREPARED FOR

MADISON COUNTY BRD SUPRVSR
3137 S LIBERTY ST
CANTON
MS 390468826

DATE

4/4/2022

PREPARED BY

TRI-STATE TRUCK CENTER, INC.
412 HIGHWAY 49 S
RICHLAND
MS 392188403

QUOTE INFORMATION

TRIST2022000152C639
MD7 42R
Qty: 2



TECHNICAL SPECIFICATION

MD7 42R



				WEIGHT (LB)	
CUSTOMER/VEHICLE INFO			DESCRIPTION	FRONT	REAR
S	002GI2	CHASSIS (BASE MODEL)	MD742 - 42R MEDIUM DUTY, CLASS 7 w/ 6.7L, (MAX 33,000lbs GVWR)	2,095	552
S	99XE1X	ASSEMBLY PLANT	FACTORY USA (RV, MACK)	0	0
	0050L5	VEHICLE USE & BODY/TRAILER TYPE	DUMP TRUCK	0	0
	0342A2	VEHICLE VOCATION	CONSTRUCTION SERVICE	0	0
S	MP2001	CUSTOMER FLEET SIZE	DEALER FLEET WITH LESS THAN 25 VEHICLES IN OWN FLEET OF ANY VEHICLE BRAND	0	0
S	013001	TYPE OF SERVICE	COMMERCIAL	0	0
S	M98018	WARRANTY REGISTRATION LOCATION	USA - WARRANTY REGISTRATION LOCATION	0	0
	MBT05T	EMISSION WARRANTY CERTIFICATION	EPA (only) Cummins Diesel	0	0
S	5050B5	INITIAL REGISTRATION LOCATION	USA REGISTRATION	0	0
S	534014	LANGUAGE-PUBS/DECAL/SIGNS	ENGLISH	0	0
S	032A99	TERRAIN GRADE	CITY, STARTING GRADES<6%	0	0
S	033A20	LOADING SURFACE	ASPHALT LOADING AND / OR UNLOADING SURFACE	0	0
S	MOC007	OPERATING CLASS	OPERATING CLASS 7	0	0

				WEIGHT (LB)	
ENGINE & TRANSMISSION			DESCRIPTION	FRONT	REAR
	1003L0	ENGINE / MOTOR	ISB6.7-300 D CUMMINS 300HP @ 2600RPM (GOV) 660 LB-FT, US21	1,597	-39
	1361W6	TRANSMISSION	3000 RDS 6 SPEED ALLISON GEN6 W/PROGNOSTICS, WITH PTO PROVISION	499	113
S	E7EA1X	FUELSENSE CALIBRATION	ALLISON FUELSENSE, NEUTRAL AT STOP	0	0
S	B1EC1X	TRANSM AUTO NEUTRAL ON P-BRAKE	AUTO NEUTRAL SINGLE INPUT WITH SHIFT SELECTOR OVERRIDE	0	0

				WEIGHT (LB)	
ENGINE & TRANSMISSION EQUIPMENT			DESCRIPTION	FRONT	REAR
	HTXB2X	ENGINE BRAKE TYPE	ENGINE BRAKE	0	0
	JDXA1X	CRUISE CONTROL	CRUISE CONTROL	0	0
S	132AB9	ALTERNATOR	DELCO 12V 160A (28SI) BRUSH-TYPE	0	0
	3180A8	BATTERY DISCONNECT SWITCH	BATTERY DISCONNECT SWITCH	5	0
S	NCXD1X	STARTER MOTOR	12 VOLT MELCO STARTER (MITSUBISHI ELECTRIC)	0	0
S	5NXZ1X	ENGINE BLOCK HEATER	WITHOUT ENGINE BLOCK HEATER	0	0
S	TYXZ1X	POWER TAKE OFF CONTROL	WITHOUT POWER TAKE OFF CONTROL	0	0

				WEIGHT (LB)	
AXLE & SUSPENSION			DESCRIPTION	FRONT	REAR
S	2400S0	FRONT AXLE	12,000LB MERITOR MFS+ 5400 KG	1,142	0
S	2440C4	SPRINGS - FRONT	MACK TAPERLEAF 12300# (6500 KG) GROUND LOAD RATING	0	0
S	2410A1	FRONT AXLE BRAKES	MERITOR "S" CAM TYPE 16.5" x 5" Q+	0	0
	2520O2	REAR AXLE - SINGLE	21000# (9525 kg) MERITOR MS-21-14X, (W/ DIFF LOCK) CASING 11.0mm	0	1,189
S	260AA5	REAR SUSPENSION - SINGLE	21000# (9525kg) MULTILEAF	0	481
	ZAX99X	SUSPENSION LEVELLING DEVICE (CA in PC29 only)	WITHOUT SUSPENSION LEVELLING DEVICE	0	0
S	253AA4	BRAKES - REAR	MERITOR "S" CAM 16.5"x7" Q+	0	0

TECHNICAL SPECIFICATION *(cont.)*



AXLE & SUSPENSION			DESCRIPTION	WEIGHT (LB)	
				FRONT	REAR
S	TAXNFX	REAR AXLE RATIO	RATIO 5.57, REAR AXLE	0	0

CHASSIS EQUIPMENT			DESCRIPTION	WEIGHT (LB)	
				FRONT	REAR
S	9KAB1X	IDLE EMISSION CERTIFICATION	IDLE EMISSION CERTIFICATION, CARB 08	0	0
	DPF07F	DPF DIESEL PARTICULATE FILTER	CUMMINS SINGLE MODULE E.A.T.S. RH SIDE UNDER CAB US17 (7L over 271HP only!!)	64	98
S	130AA9	EXHAUST	UNDERFRAME RIGHT SIDE INBOARD MOUNTED	0	0
S	L3XN3X	BODY BUILDER MODULE	EL PREP KIT, TMC RP1404 EL. INTERFACE NO BODYBUILDER MODULE	0	0

FRAME EQUIPMENT & FUEL TANKS			DESCRIPTION	WEIGHT (LB)	
				FRONT	REAR
	271150	WHEELBASE	150" Wheelbase (87" CA) 50" After-frame	437	375
S	274194	FRAME RAILS	STEEL - 260MM X 70MM X 8MM -- (10.24" X 2.75" X 0.31"); RBM 1,580,000 LB-IN	0	0
S	JVXBAX	PRIMARY FUEL FILTER	FUEL FILTER & WATER SEPARATOR	5	0
S	288AC2	FUEL TANK - LH	50 GALLON (190 L) 22" ALUMINUM ROUND	115	56

CAB INTERIOR			DESCRIPTION	WEIGHT (LB)	
				FRONT	REAR
S	198048	GAUGES - UNIT OF MEASURE	U.S. UNITS (PREDOMINANT)	0	0
	5RXA1X	BACK-UP ALARM	BACK-UP ALARM	0	0
S	PVXA2X	AIR RESTRICTION INDICATOR	MECHANICAL, GRADUATED, ON FILTER	0	0
S	LSXH1X	DAYTIME RUNNING LIGHTS	DRL WHEN ENGINE RUNNING & PARK BRAKE OFF	0	0
S	40XAKX	FIRE EXTINGUISHER	HAND FIRE EXTINGUISHER 1.1 KG (2.5LB) ENGLISH DECAL, ABC	0	0
S	F8XAVX	AUDIO SYSTEM	RADIO, AM/FM, MP3, WEATHER BAND	0	0
S	5EAA1X	AUDIO INTEGRAT. PHONE HANDSFRE	AUDIO INTEGRATED HANDSFREE PHONE, BLUETOOTH	0	0
S	5FAA1X	AUDIO COMMUNICATION CONNECTOR	AUDIO COMMUNICATION CONNECTOR, USB AUDIO	0	0
S	D6XS1X	COMMUNICATION EQUIPMENT	FACTORY INSTALLED GEOTAB FLEET MANAGEMENT SYSTEM	0	0
S	3ZXG2X	DRIVER SEAT	MACK DRIVERS SEAT, AIR SUSPENDED	0	0
S	U3CA1X	DRIVERS SEAT UPHOLSTERY	DRIVERS SEAT UPHOLSTERY, VINYL	0	0
S	34XB1X	PASSENGER SEAT	FIXED PASSENGER SEAT	29	0
S	U4CA1X	PASSENGERS SEAT UPHOLSTRY	PASSENGERS SEAT UPHOLSTERY, VINYL	0	0
S	592052	SEAT BELT(S)	ALL SEAT BELTS, BLACK	0	0

CAB EXTERIOR			DESCRIPTION	WEIGHT (LB)	
				FRONT	REAR
S	6MEB4X	HOOD RADIATOR GRILLE, FINISH	HOOD RADIATOR GRILLE FINISH, MATTE BLACK	0	0
S	W9EAFX	FRONT BUMPER FINISH	FRONT BUMPER FINISH PAINTED GLOSS BLACK	0	0
S	1520H2	MIRRORS - EXTERIOR	STANDARD MANUAL MIRROR BOTH SIDES, BLACK (Anthem mirror)	27	0

TECHNICAL SPECIFICATION *(cont.)*



				WEIGHT (LB)	
WHEELS & TIRES		DESCRIPTION		FRONT	REAR
S	900AS0	TIRES BRAND/TYPE - FRONT	11R22.5 G BRIDGESTONE R268 ECOPIA (12350 lbs) (Total for QTY = 2)	243	0
S	5310Y1	WHEELS - FRONT	22.5x8.25 ACCURIDE, POWDER COATED WHITE STEEL DISC (Total for QTY = 2)	128	0
	FWT002	FRONT AXLE TIRE & WHEEL QUANTITY	TWO FRONT TIRES & WHEELS	0	0
	901090	TIRES BRAND/TYPE - REAR	11R22.5 G BRIDGESTONE M760 ECOPIA (23360 lbs) (DRIVE ONLY) (Total for QTY = 4)	0	538
S	346176	WHEELS - REAR	22.5x8.25 ACCURIDE, POWDER COATED WHITE STEEL DISC (Total for QTY = 4)	0	256
	RWT004	REAR AXLE TIRE & WHEEL QUANTITY	FOUR REAR AXLE TIRES & WHEELS	0	0

				WEIGHT (LB)	
PAINT		DESCRIPTION		FRONT	REAR
S	944CQ2	PAINT COLOR - FIRST COLOR	GLACIER WHITE; P3029	0	0

				WEIGHT (LB)	
BASE WARRANTY & PURCHASED COVERAGES		DESCRIPTION		FRONT	REAR
S	M58038	ENGINE TOWING WARRANTY	CUMMINS ENGINES (Contact Cummins for Standard Warranty and Extended Coverage Details)	0	0
S	M70100	MACK ONECALL BUNDLE	12 MONTH - ASIST AND MACK ONECALL	0	0
S	898002	VEHICLE WARRANTY TYPE	NORMAL DUTY WARRANTY CLASSIFICATION	0	0
S	M50AQ7	BASIC CHASSIS COVERAGE	CHASSIS PLAN 24 MO/UNLIMITED MI NORMAL DUTY PROTECTION PLAN	0	0
S	M51102	ENGINE WARRANTY	CUMMINS ENGINES B6.7 (Contact Cummins for Standard Warranty and Extended Coverage Details)	0	0
S	M52032	EMISSION COMPONENT COVERAGE	CUMMINS ENGINES (Contact Cummins for Standard Warranty and Extended Coverage Details)	0	0
S	M540B4	TRANSMISSION WARRANTY	ALLISON TRANSMISSIONS (Contact Allison Transmission for standard warranty and extended coverage data)	0	0
S	M560V6	AIR CONDITIONING WARRANTY	AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 24 MONTHS UNLIMITED MILEAGE	0	0
S	M57028	CHASSIS TOWING WARRANTY	STANDARD CHASSIS TOWING 90 DAYS OR 5,000 MILES	0	0
S	M680F5	PARTNERED SERVICES	GEOTAB FOR MACK TRUCKS - 12 MONTH	0	0

FRONT / REAR AXLE WEIGHTS (LB)

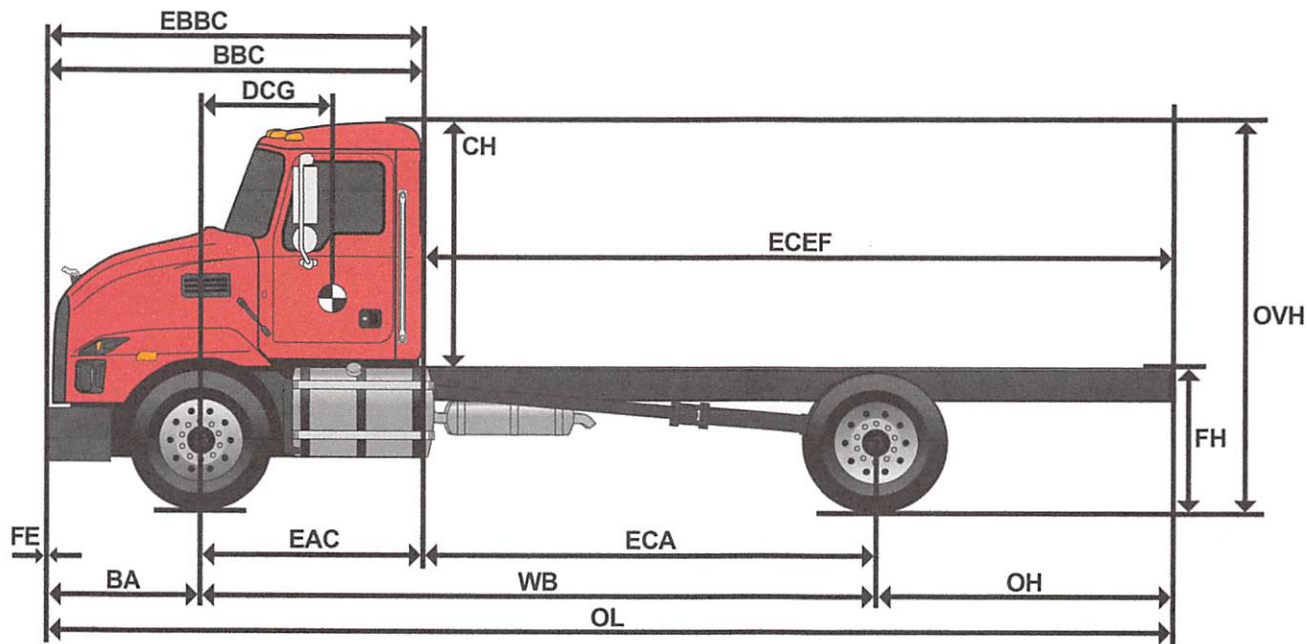
6381 3614

TOTAL WEIGHT (LB)

9994

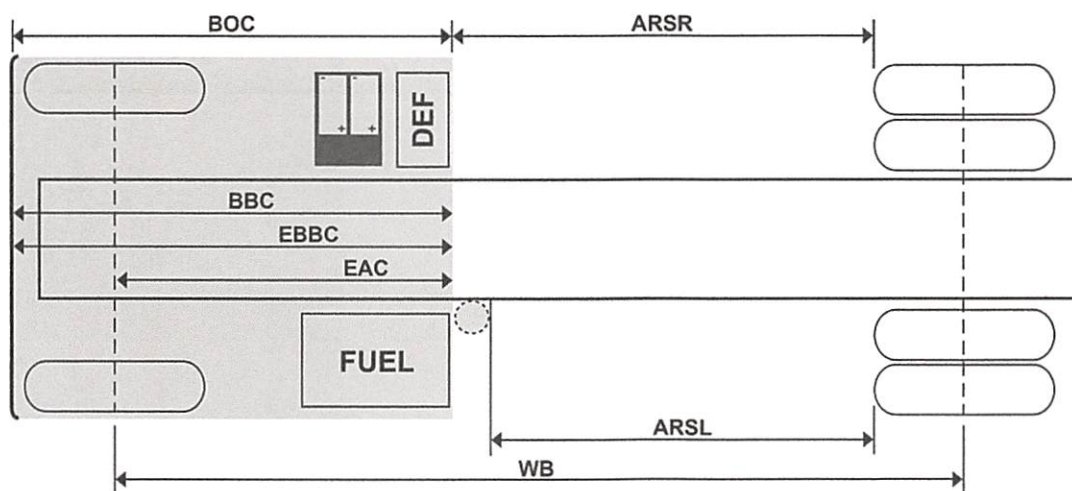
VEHICLE SPECIFICATION/CALCULATED PERFORMANCE SUMMARY

Description	Sales Code	Dwg Ref	Length	UOM
Front Frame Extension	N/A	FE	0.0	INCHES
Bumper to Front Axle	N/A	BA	40.0	INCHES
Wheelbase	N/A	WB	150.2	INCHES
Rear Overhang	N/A	OH	50.0	INCHES
Overall Length	N/A	OL	240.2	INCHES
Bumper to Back of Cab	N/A	BBC	103.0	INCHES
Eff. Bumper to Back of Cab	N/A	EBBC	103.0	INCHES
Eff. Cab to Rear Axle	N/A	ECA	87.2	INCHES
Eff. Front Axle to Back of Cab	N/A	EAC	63.0	INCHES
Eff. Cab to End of Frame	N/A	ECEF	137.2	INCHES
Unladen 5th Wheel Height	001AA3	5W	0.0	INCHES
Unladen Frame Height	N/A	FH	40.9	INCHES
Cab Height	N/A	CH	69.1	INCHES
Overall Height	N/A	OVH	110.0	INCHES
Driver CG	N/A	DCG	59.1	INCHES
Second Front Axle Spacing	001AA3	SFAS	0.0	INCHES



VEHICLE SPECIFICATION/CALCULATED PERFORMANCE SUMMARY

Description	Sales Code	Dwg Ref	Left Value(in)	Right Value(in)
Wheelbase	N/A	WB	150.2	150.2
Available Rail Space Right	N/A	ARSR	N/A	68.1
Available Rail Space Left	N/A	ARSL	58.1	N/A
Eff. Front Axle to Back of Cab	N/A	REF	63.0	63.0
Front Axle To Fender	001AA3	N/A	30.0	30.0
Battery Box	001AA3	N/A	0.0	25.0
50 GALLON (190 L) 22" ALUMINUM ROUND / TRUCK	288AC2 / 001AA3	N/A	41.0	0.0
Ad-Blue Tank	001AA3	N/A	0.0	6.0
Drive Tire Radius	901090	N/A	21.1	21.1



Top View image is intended for illustration purposes only and is not presented to scale. Wheelbase, Axle Spacing and After frame are not shown as specified, but are a representation. Customer Adaptation (CA) options and relocated components are not represented in these images. Most CA options impact the variation of the image, thus an image may not populate. Calculations are approximate to a tolerance of ± 4 inches due to component mounting variation. Certain chassis component options are NOT represented in the Top View image, such as, but not exclusive to, Front Frame Extensions, Fuel Water Separators, Air Dryers, PTOs, Fifth Wheels, Chassis Fairings, Toolboxes, Trailer Connections. For further information on these items and their respective locations on your specification, please refer to the data sheets associated with those items in the configurator.



Mack Trucks
www.macktrucks.com

Kesha Jackson

From: Jennifer Salvo <Jennifer.Salvo@osa.ms.gov>
Sent: Monday, April 11, 2022 10:17 AM
To: Kesha Jackson
Subject: RE: Bid Proposal Opening

CAUTION! External Content. Please use caution when opening attachments and links. Do not provide your username and password if requested.

Keisha,

You can still run the reverse auction even with just one vendor meeting the specs. We are not aware of any authority to not run a reverse auction in this situation, as the statute requires a reverse auction. If our office can be of further assistance, please let me know.

Jennifer

Jennifer Salvo
Office of the State Auditor
Technical Assistance Division
1.800.321.1275

Assistance provided by the Office of the State Auditor, Technical Assistance Division, is considered routine technical assistance and is not an official declaratory opinion of this office.

From: Kesha Jackson <Kesha.Jackson@madison-co.com>
Sent: Friday, April 8, 2022 3:15 PM
To: Jennifer Salvo <Jennifer.Salvo@osa.ms.gov>
Subject: Bid Proposal Opening

Good afternoon Jennifer,

We have had a recent bid proposal opening on a Dump Truck for Madison County. We have (2) vendors that submitted bid proposals where one vendor meet the specs and one did not. I know in the past when this question was asked that it was stated because a company submitted a bid proposal that we have to reject the bid proposal and not run the reverse auction, that we will have to start over and re-advertise the request for bids.

In this case only (1) vendor did not meet the specs and (1) vendor did meet the specs. At this time I'm going to reject the bid proposal that did not meet the specs, cancel the reverse auction and present to our Board of Supervisors on the rejected bid proposal. Now how do you all suggest on handling the bid proposal vendor that meet the specs?

Please advise on how to handle this situation.

Thanks,

Kesha Jackson

MADISON COUNTY BOARD OF SUPERVISORS

Administrative Assistant & Purchase Clerk

146 West Center Street

P.O. Box 608

Canton, MS 39046

(601) 790-2590 (*BOS office*)

(601) 855-5534 (*direct*)

