

Ocean County Board of Commissioners

OFFICE OF THE OCEAN COUNTY COMMISSIONERS

Director Gary Quinn

Deputy Director Gerry P. Little

Commissioner Virginia E. Haines

Commissioner John P. Kelly

Commissioner Joseph H. Vicari

101 Hooper Avenue Toms River, New Jersey 08754-2191

> Tel: 732-929-2005 Fax: 732-505-1918

Board Meeting Agenda

Date: July 7, 2021 - 4:00 PM

Location: Administration Building

Room 119

101 Hooper Avenue Toms River, NJ 08754

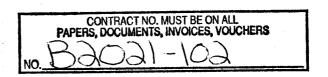
Agenda: Awarding a Contract for the furnishing and delivery of MOTOR VEHICLE: CAR CARRIER to Gabrielli Kenworth of NJ, LLC, the lowest qualified bidder. (B2021-102)

Official Resolution#			2	2021000969				
Meeting Date			C	07/07/2021				
Introduced Date			C	7/0	7/2	021	1	
Adopted Date			C	7/0	7/2	021	1	
Agenda Item			c	o-4				
CAF#			Γ					
Purchase Req. #			E	B2021-102				
Result			Adopted					
COUNTY COMMISSIONER	PRES.	ABS.		MOVE	SEC	AYE	NAY	ABST.
Quinn	~					~		
Little	~					~		
Haines	~			~		~		
Kelly	~				~	~		
Vicari	~					~		

I HEREBY CERTIFY THAT THIS DOCUMENT IS A TRUE, COMPLETE AND ACCURATE COPY OF THIS RESOLUTION, ADOPTED BY OCEAN COUNTY BOARD OF COMMISSIONERS, NJ AT THE MEETING REFERENCED THEREON

MACilento

Clerk Of The Board



RESOLUTION

July 7, 2021

WHEREAS, on June 2, 2021, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of MOTOR VEHICLE: CAR CARRIER for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

Name and Address of Bidder

Gabrielli Kenworth of NJ, LLC 2306 Route 130 North Dayton, NJ 08810 (732) 997-4203 Ext: 6527

Name and Address of Bidder

Robert H. Hoover & Sons, Inc. 149 Goldmine Road Flanders, NJ 07836 (856) 266-6980

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, namely that of, GABRIELLI KENWORTH OF NJ, LLC. be accepted.

NOW, THEREFORE, BE IT RESOLVED by the BOARD COMMISSIONERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract accepting the bid for the furnishing and delivery of Motor Vehicle: Car Carrier for the County of Ocean, for the contract period from date of award through July 6, 2022, a period of one (1) year or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15, as follows:

Introduced on: Adopted on: Official Resolution#: 2021000969

July 7, 2021 July 7, 2021

JULY 7, 2021

GABRIELLI KENWORTH OF NJ, LLC for eighteen (18) items, to wit:

ITEMS NO. 1, 1a, 1b, 1c, 1d, 1e, 1f, 1g, 1h, 1i, 1j, 1k, 1l, 1m, 1n, 1o, 1p and 1q. For a Total Lump Sum Award for Item #1 (Item #'s 1 - 1q) of \$399,546.98 This vendor has extended this contract to County Cooperative Contract System Participants.

- 2. Payments for the equipment and services to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.
- 3. WHEREAS, funds for the equipment and services shall be available within the following funding Sources: Vehicle Services O.E.
- 4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2021-102.
- 5. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, Vehicle Services and Gabrielli Kenworth of NJ, LLC, the successful bidder.

Introduced on: Adopted on: Official Resolution#: 2021000969

Introduced on: July 7, 2021 Adopted on: July 7, 2021 Official Resolution#: 2021000969

PRICE TABLES

ITEM #1 - MODEL YEAR 2022, OR NEWER, FREIGHTLINER M2 106 CAB AND CHASSIS, AS SPECIFIED, OR EQUAL

Contract shall be awarded on a lump sum basis.

Line Item	Description	Quantity	Max Quantity	Unit of Measure	Unit Cost	Total	Comments
1	Model Year 2022, or Newer, Freightliner M2 106 Cab and Chassis, As Specified or Equal	1	2	EA	\$153,967.49	\$307,934.98	
1a	5000 Series Go Jacks Miller # WTDGJS000 with Covers	-	2	EA	\$495.00	\$990.00	
1p	Go Jack Holders with Locks Mounted on Deck, Miller #ADG	1	2	EA	\$190.00	\$380.00	
15	10' Long Tie Down Chains with 10" J Hooks with T Hooks	1	2	Æ	\$90.00	\$180.00	
10	Nylon Center Hookup Strap BA11#-8LPCLU36	1	2	E	\$88.00	\$176.00	
at 1	5/16" Center Hook Up Chain BA # LP118LU		2	EA	\$88.00	\$176.00	
1,1	Pair of 30' Long Jumper Cabies with Plug In Box Mounted	1	2	EA	\$185.00	\$370.00	
18	5/16" X 10' Grade 70 BA #11-516G710 Chains	1	2	EA	\$65.00	\$130.00	
유	3/8" X 10' Grade 70 BA # 11-3/8G710 Chains	П	2	Æ	\$78.00	\$156.00	
11	5/16" Ratchet Load Binders BA # 11-RTLB-3	-	2	EA	\$26.00	\$52.00	
17	3/8" Ratchet Load Binders BA# 11-RTLB-4	1	2	EA	\$30.00	\$60.00	
1,4	3/8" X 20' Grade 70 Chains BA # 11-38G720	1	2	EA	\$70.00	\$140.00	
F	5/16" X 20' Grade 70 Chains BA # 11-516G20	П	2	EA	\$50.00	\$100.00	
1m	Husky 815-(iece Mechanic's Tool Set, As Specified	1	2	EA	\$1,190.00	\$2,380.00	
1n	Diagnostic Tools/Test Equipment, As Specified	-	m	SET	\$10,414.00	\$31,242.00	
Jo	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	1	2	EA	\$300.00	\$600.00	

Bid - MOTOR VEHICLE: CAR CARRIER Page 7 PROPOSAL DOCUMENT REPORT

		Max Unit of Unit Cost Total (Quantity Measure	2 EA \$240.00 \$480.00	180 HOUR \$300.00 \$54,000.00	\$399,546.98
GABRIELLI KENWORTH OF NJ, LLC		Description	Vay Radios and Accessories, As Specified	11	
PROPOSAL DOCUMENT REPORT PROPOSAL DOCUMENT REPORT		Line Item	1p Installation of County Supplied Two-V	1	IOIAL
Introduced Adopted or Official Res	on: n: solution#	July July #: 202	7, 20 7, 20 10009	21 21 69	

ITEM #1 – MODEL YEAR 2022, OR NEWER FREIGHTLINER M2 106 CAB AND CHASSIS, AS SPECIFIED, OR EQUAL

CHASSIS

Year, Mfr., Model: 2022, Kenworth, T280

Engine: 9 liter PACCAR (Cummins private label since 2006)

Transmission: Allison 3000 6-speed auto

Delivery, A.R.O.: 310 days

Warranty: Extended 5 years as specified

REMARKS: Chassis can be built in January 2022 depending on PO timing

CAR CARRIER BODY

Mfr., Model: Chevron 12 Series LCG Aluminum

Warranty: 1 year

REMARKS: Click or tap here to enter text.

LIGHT BAR

Mfr., Model: Whelen 16 head 60" LED

Warranty: 1 year

REMARKS: Click or tap here to enter text.

	COMPLI	ANCE
	<u>YES</u>	<u>NO</u>
General Freightliner M2 106 chassis designed for heavy-duty general municipal use including the use of a roll back body with wheel lift truck and appurtenances	×	
Set back axle truck package with a minimum bumper-to-back-of cab measurement of 106" Axle setback to provide the best turning radius possible		
Intended Service: Roll Back Truck		
Cab to Body Clearance: 3 inches		
Front Axle Capacity: 8,000 lbs.	\boxtimes	
Rear Axle Capacity: 18,000 lbs.	\boxtimes	
GVW Capacity: 26,000 lbs. Non-CDL No-Exception	\boxtimes	

Introduced on:

July 7, 2021 July 7, 2021

Adopted on:

Official Resolution#: 2021000969

ITEM #1 – MODEL YEAR 2022, OR NEWER FREIGHTLINER M2 106 CAB AND CHASSIS, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPL YES	
Engine Cummins L9, minimum 300 hp @ 2000rpm and 860 lbft. torque @ 1400rpm. Must be line 6 cylinder of wet sleeve design, and 50 State certification and electronics for sim service and diagnosis when needed. Minimum displacement is to be 8.9 liters. Engine MU comply with Latest Federal Mandate for diesel emissions. Should an alternate power plant offered the bidder must provide all necessary technical data to show proof of equality	in- iple JST	<u>NO</u>
Engine Equipment		Ļ
Engine must have latest diesel emission certification and OBD	\boxtimes	
Regen inhibit speed threshold-5 MPH	\boxtimes	
Oil check and fill: engine mounted	\boxtimes	
Alternator: 200 amp DR 28 SI with remote battery volt sense	×	
Batteries: Two (2) 12-volt GNB Maintenance-Free 2000 CCA	\boxtimes	
Battery Box: frame-mounted left side under cab	\boxtimes	
Positive and negative posts for jumpstart located on frame next to starter	\boxtimes	
Positive load disconnect switch mounted outboard of driver seat.		
Gates Blue stripe hoses	\boxtimes	
Compressor: 18.7 cfm	\boxtimes	
Discharge line: Teflon	\boxtimes	
Engine Protection: electronic engine-integral warning system with shut down function	\boxtimes	
Engine brake: Cummins exhaust brake	×	
Exhaust: Single right-hand under step mounted horizontal after-treatment system		
Fan Drive: Horton air on/off drive automatic fan control		
Oil filter: Full-flow		
Fuel filter: spin on ntroduced on: July 7, 2021		

Intr Adopted on: Official Resolution#: 2021000969

	COMPL	IANCE
	<u>YES</u>	<u>NO</u>
Engine Equipment (Cont'd) Six (6) gallon diesel exhaust fluid (DEF) tank to be full of fluid at delivery	\boxtimes	
Radiator: 900 square-inch		
Heavy-duty coolant: -34 extended life with coolant filter	\boxtimes	
Coolant hoses: Gates blue-stripe	×	
Constant-torque clamps: constant torque for coolant hoses 1-3" diameter	⋈	
Engine Heater: Phillips 1000W/115V	\boxtimes	
Chrome heater receptacle: mounted under driver's door	×	
Air intake warmer	\boxtimes	
Starter: Delco 12V 39 MT HD with OCP and magnetic switch	\boxtimes	
Transmission & Equipment Transmission: Allison World RDS 3000 six-speed electronic automatic with PTO provision, Six (6) forward gears and one (1) reverse gear. Six-speed transmission programming (223)	×	
Vehicle interface wiring, Magnetic engine drain, transmission and rear axle fill and drain plugs	s 🗵	
Vehicle interface wiring with body builder connector mounted back of cab		
Electronic transmission customer access connector firewall mounted	.[
Trans oil check and fill with electronic oil level check	⊠	
Shift control: Dash mounted push button	\boxtimes	
Transmission cooler: heavy-duty water-to oil in radiator end tank		
PTO mounting LH side of mail transmission	\boxtimes	
Front Axle and Equipment Detroit DA-F-10.3-KPI/3.74 drop, minimum capacity @ ground of 10,000 lbs.	\boxtimes	
Set Back Front Axle Design Introduced on: July 7, 2021 Adopted on: July 7, 2021 Official Resolution#: 2021000969	×	

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	Front brakes: Meritor cam 15 X 4'	' Q+	cast spider cam with dust shields
/	ITEM #1 MODEL VEAD 2022	ΔT	NEWED EDELCTOT DIED MA 404 CA

 \boxtimes

	COMPLI YES	IANCE NO
Front Axle and Equipment (Cont'd)		
Front brake linings: non-asbestos	\boxtimes	
Front brake drums: Conmet outboard-mounted cast-iron		
Front oil seals: SKF Scotseal or equal	×	
Synthetic 75W-90 front axle lube	\boxtimes	
Front hubcap: vented oil-type with window center and side plugs	\boxtimes	
Front slack adjusters: Meritor		
Power steering pump: TRW TAS-60	\boxtimes	
Power steering reservoir: 2-quart	\boxtimes	
Suspension bushings: graphite bronze with seals		
Front suspension: taper-leaf springs rated @ 10,000 lbs. minimum	×	
Front shock absorbers	\boxtimes	
Rear Axle and Equipment		
Meritor MS-19-14X R series 19,000 lbs.	\boxtimes	
Rear axle ratio: 4.88	\boxtimes	
Rear axle carrier housing: iron		
Main driveline: MXL176T Meritor extended lube with half-round yokes	\boxtimes	
Driver controlled traction differential with driver controlled differential lock rear valve with		
dash-mounted switch and blinking indicator lamp, differential unlock with ignition off, active @ 5 mph	<i>i</i>) ⊠	
Lubrication: Synthetic 75W-90 rear axle lube		
Rear Brakes: Meritor cam 16.5X7" Q+ spider double anchor fabricated shoes		
Rear axle brake linings: non-asbestos with dust shields troduced on: July 7, 2021 dopted on: July 7, 2021 fficial Resolution#: 2021000969	\boxtimes	

	COMPL	
	<u>YES</u>	<u>NO</u>
Rear Axle and Equipment (Cont'd)	-	 -
Rear brake drums: Conmet outboard-mounted cast iron	\boxtimes	
Brake cams and chambers on forward side of drive axle		
Rear axle oil seals		
Parking brake chambers: Haldex Goldseal Longstroke spring parking brake chambers	\boxtimes	
Rear axle Automatic slack adjusters: Meritor		
Rear Suspension: 18,000-lb. airliner with manual dump valve	\boxtimes	
Transverse control rods and rear shock absorbers	\boxtimes	
Axle clamp: Standard U-bolt pad	\boxtimes	
Brake System Equipment Brake Package: Full air	⊠	
Anti-lock brake system: Wabco four-channel, 4-sensor/4 modulator, with-out traction control enhancement	ol 🖂	
Chassis air lines: reinforced nylon, fabric braid and wire braid depending on location		
Brake relay valve with 5-8 psi crack pressure	\boxtimes	
Air dryer: Bendix AD9SI heated air dryer mounted inboard under hood	\boxtimes	
Air reservoirs: Aluminum		
Air tank drain valves: pull cables on all air tanks	\boxtimes	
Quick disconnect fitting w/40' of 200 PSI hose for tire inflation	\boxtimes	
Frame and Wheelbase Wheelbase: 216"		
Cab-to-Axle: 150"	\boxtimes	
Frame: 1,479,600 RBM, 9/32" x 3-7/16" x 10-1/16" heat-treated steel, 120,000 ksi yield strengthed on: Adopted on: Official Resolution#: 2021000969	ngth ⊠	

	COMPLIA YES	NCE NO
Frame and Wheelbase (Cont'd) Rear overhang: 96" or adequate amount to allow body installer to cut any excess back to a custom measurement for installation of wheel lift. No body installations requiring the addition of rear frame beyond factory standard will be accepted. Bidder to provide unladen frame height	1	
and dock height with body mounted	🛛	
End of frame: Square-cut	\boxtimes	
Rear Suspension Cross Member: standard heavy-duty C-channel		
Chassis Equipment Front bumper: Chrome steel		
Front two hooks: two-frame mounted	\boxtimes	
Fender and front of hood mounted front mud flaps		
Front license plate bracket: included		
Chassis Fasteners: Grade 8 threaded Hex	×	
Fuel Tanks and Equipment Left hand fuel tank: 50-gallon, must be constructed of aluminum to preclude exterior corrosion and interior fuel contamination	×	
Fuel tank: rectangular		
Fuel tank and band finish: steel bands with polished aluminum tank and steps	\boxtimes	
Fuel tank orientation: Forward mounted under cab	×	
Fuel tank cap: Standard, non-locking		
Fuel/water separator: Detroit with heated bowl and primer pump	\boxtimes	
Fuel system: "Equiflo" inboard fuel supply and return system designed to maintain a constant fuel temperature		
Fuel hoses: Nylon high temperature reinforced	\boxtimes	
Front Tires, Hubs and Wheels Infronte Tires: Michelin 2021 255/70R x 22.5 16 Ply Adopted on: July 7, 2021 Official Resolution#: 2021000969	⊠	

	COMPL	IANCE
	<u>YES</u>	<u>NO</u>
Front Tires, Hubs and Wheels (Cont'd) Front Hubs: Conmet pre-set bearing iron (aluminum hubs are not acceptable)	×	
Front Wheels: Alcoa model 88267X 10-bolt hub-pilot 22.5" x 8.25" aluminum disc polished inside and outside with nylon wheel guards all interfaces	×	
Front wheel nuts: hub-pilot with flat flange	⊠	
Rear Tires, Hubs and Wheels		
Rear Tires: Michelin X Multi D 255/70R22.5 16-ply	\boxtimes	
Rear hubs: Conmet pre-set bearing iron (aluminum hubs are not acceptable)	×	
Rear wheels: Alcoa model 88267X 10-bolt hub-pilot 22.5" x 8.25" aluminum disc Wheel polished inside and outside with nylon wheel guards all interfaces	×	
Rear wheel nuts: hub pilot with flat flange	\boxtimes	
Spare Tire Spare Front and Rear Tires w/Rim: Same as tire rims specified	×	
Cab Exterior Cab: 106" BBC conventional aluminum cab, one-piece windshield, adjustable doors concealed hinges, flush paddle-type door handles, fiberglass hood and split fenders with sp shields that lift away from the engine compartment when the hood is tilted. Entry and eg shall be made via a 3-point system consisting of self-cleaning non-slip steps and a minimum (2) grab handles on each side for the operator and passengers to utilize, one on the inside of door, and one on the cab exterior to the rear of the door. The steps are to be a minimum of wide and the grab handles must be large enough to be safely grasped by one wearing her duty work gloves. Total cab dimensions shall not be less than 80.75" wide outside and 50 from floor to roof inside. Cabs with raised or "bubble" roofs are not	lash ress n of f the f 4" avy-	
acceptable	\boxtimes	
Cab mounts: air	\boxtimes	
Bug Screen: Non-removable mounted behind grille	\boxtimes	
Grab handles: Exterior LH/RH	⊠	
Bright finish radiator shell/hood bezel	\boxtimes	
Grille: Chrome Introduced on: Adopted on: July 7, 2021 Official Resolution#: 2021000969	×	

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	Chrome hood mounted air intake grille	\boxtimes	
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7	SPECIFIED, OR EQUAL (CONT'D)		

	COMPLI YES	ANCE NO
Cab Exterior (Cont'd) Hood: Fiberglass	🗵	
Tunnel/firewall liner	×	
Air Horn: single under deck with shield		
Horn shields: single	×	
Electronic horns: dual	×	
Key and Lockset: All trucks and all locks keyed the same with 6 keys per unit		
Headlights: single halogen composite with bright bezels, headlights on with wipers		
Marker lights: aerodynamic LED		
Stop/tail/turn lamps at end of frame LED integral	×	
Turn signal: one set mounted in headlight cluster		
Primary mirrors: Dual west coast bright finish with heater LH & RH remote	\bowtie	
Mirror Mounting: Mirrors mounted on doors	\boxtimes	
Mirror Width: 102"		
Auxiliary mirrors: 8" convex bright finish mounted under primary mirrors both sides		
RH after-treatment cab access with polished aluminum diamond plate cover and steps	⊠	
Rear window: tinted safety glass 63X14"		
Door windows: tinted with lowered bottom beltline for increased sideward visibility and Operating wing windows LH & RH		
Composite Exterior Sun Visor		
Door window regulators: electric	\boxtimes	
Windshield: 1 piece tinted and heated troduced on: July 7, 2021 dopted on: July 7, 2021		

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8-liter windshield washer reservoir with fluid level indicator	⊠
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	COMPL	JANCE
Cab Interior	<u>YES</u>	<u>NO</u>
Interior Level: Opal Gray vinyl interior. Minimum 75" shoulder room and 66.5" hip room, side to side	\boxtimes	
Interior convenience package roof mounted console with additional center compartment with CB provision	\boxtimes	
Lefthand upper door trim: molded door panel with aluminum kick plate	\boxtimes	
Righthand upper door trim: molded door panel with aluminum kick plate	\boxtimes	
Map pockets: Lefthand door, forward roof mounted console, and upper storage compartments	\boxtimes	
Dash mounted 12 Volt power supply		
Cup Holder: 2 dash-mounted	×	
Air conditioning	\boxtimes	
Main heater/vent control: Main HVAC with recirculation switch	\boxtimes	
HVAC ducting for fresh air intake with snow shield	\boxtimes	
Heater plumbing: standard without ball shut off valves		
A/C compressor: heavy duty	×	
A/C condenser: radiator mounted		
A/C plumbing; binary control with R134A refrigerant		
Cab Insulation package: standard	\boxtimes	
12V negative ground electrical system	\boxtimes	
Interior lights: dome door activated Left/Right hand dual reading lights forward cab roof		
Cab door locks: electric		
Driver seat: Elite heated high-back air suspension with 3 chamber air lumbar, integrated cushion extension forward and rear cushion tilt, adjustable shock absorber with dual driver seat arm rest	ı ⊠	
Introduced on: Adopted on: Adopted on High thand integral door panel arm rests Official Resolution#: 2021000969	\boxtimes	

	COMPLIANC	
	YES	<u>NO</u>
Cab Interior (Cont'd) Passenger seat: Two-Man mid back tool box seat	\boxtimes	
Driver seat cover: vinyl		
Seat belts: 3-point adjustable d-ring retractor for outboard seating positions	\boxtimes	
Steering column: tilt and telescopic	\boxtimes	
Steering wheel: 18"	\boxtimes	
Interior sun visors: standard driver and passenger	×	
One (1) First Aid Kit		
One (1) 5lb. Fire Extinguisher, interior mounted	\boxtimes	
One (1) Triangular Reflector Kit	⊠	
Instrument Panel and Controls Gauge package: electronic	×	
Gauge finish: black bezels		
Drive instrument panel: Wood grain with flat gauge insert area	\boxtimes	
Dash center panel: Wood grain with flat gauge insert area		
Low air pressure warning: light and buzzer		
Air system pressure gauge: 2" primary and secondary gauges	\boxtimes	
Air restriction indicator: dash mounted with graduations	×	
Cruise control: mounted LH dash switch panel		
Starter control: key-controlled, no push button	×	
Driver Information center: LCD odometer, trip odometer, hour meter, voltmeter, and diagnindicator in combination with 26 warning lamps data linked	ostic	
Introduced clic Interface 7,2021 ector: located below dash Adopted on: Official Resolution#: 2021000969	\boxtimes	

	COMPL YES	IANCE NO
Instrument Panel and Controls (Cont'd) Fuel level gauge: electric		
Coolant temperature gauge: electric	Ø	
2" Transmission temperature gauge	×	
Hour meter: integral with driver display		
Engine oil pressure gauge: electric		
Radio: AM/FM WB with front auxiliary input	\boxtimes	
Radio speakers: two (2)	⊠	
Radio antenna: Lefthand Roof mounted	\boxtimes	
Power and ground wire provision in overhead console for CB radio	\boxtimes	
Speedometer: electronic, MPH scale	\boxtimes	
Tachometer: electronic 3000rpm	×	
Digital voltage display: Integral with drive display	⊠	
Windshield wiper control: Electric 2-speed with variable intermittent settings, switch mounted on turn signal stalk with washer/wiper and hazard in handle	d ⊠	
Factory Installed Dash mounted PTO switch with indicator lamp	×	
Six (6) on/off rocker switches in the dash with indicator lights with wire routed to back of cab		×
Parking brake system: 1-valve system with warning indicator	\boxtimes	
Turn signal switch: self-canceling with brake overriding stop lamps		
Backup alarm 87 DB to 112 DB automatic self-adjusting	\boxtimes	
Paint Paint type: One color solid base/clear httpoduced on: July 7, 2021 dopted on: July 7, 2021		

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MOTOR VEHICLE: CAR CARRIER

Paint color A: Blue L0346EY Med Concord Blue Met

SPECIFIED, OR EQUAL (CONT'D)		
	COMPL	
	YES	<u>NO</u>
Paint (Cont'd) Paint design: Standard	\boxtimes	
Chassis color: Black Polyurethane	\boxtimes	
Bumper color: Chrome	\boxtimes	
Front Wheel color: polished aluminum	\boxtimes	
Rear Wheel color: polished aluminum	\boxtimes	
Extended Warranty: Chassis 5-year 100,000 mile engine warranty to include turbo, injectors and ATS	×	
5-year transmission warranty with unlimited mileage	Ø	
5 year towing for warrantable repairs warranty	\boxtimes	
Manuals/Warranty The end unit will be delivered with the following items:		
One (1) Complete set of all fluid filters, air filters and belts for engine, transmission, final dri mounted equipment, optional equipment, and all accessories that have replaceable filters.	ves,	
Service manuals must be in USB or online format		
Two (2) Complete sets of "shop" and parts manuals chassis	×	
Parts manuals must be in USB format		
Two (2) sets of Manufacturers, Line Setting Sheets for chassis, mounted equipment, and optic equipment	onal ⊠	
Undercoating – entire truck chassis, underside of cab and underside of added body (dump, utility, platform) shall be coated with Tectyl 2423 Haps Free Black, or Z Guard Product, a low VOC, High Solids,		
Emulsion Corrosion preventing coating	\boxtimes	
Warranty samples to be included in the bid package	×	

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ITEM #1 - MODEL YEAR 2022, OR NEWER FREIGHTLINER M2 106 CAB AND CHASSIS, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLIA	
THE STATE OF THE S	YES	NO S
MILLER INDUSTRIES / CHEVRON SERIES 12 LCG ALUMINUM CARRIER SPECTRE Miller / Chevron 12 carrier LCG Aluminum is to be 22 ft deck length.		
Combo dock stabilizer and wheel lift		
Deck working load capacity is 12,000 lbs. distributed.		
One (1) Pair Wheel lift stabilizer spades		
Platform Aluminum		
Bed width to be 102" wide		
Cross members 4" on center		
Rails Aluminum Blade Style		
Right and Left Chain trays		
Eleven (11) Key Slot package		
Subframe Length 230"		
Slide Pads		
Bed anti-tilt lockout		
Roller Bed Positive Lock-Down		_
Left and Right side Illuminated Controls	Z	
Full Function Wheel lift System		
Safety chains (two (2) Front, two (2) rear)		
Adjustable Rear Stabilizer		
Six (6) Spool Capable Control Station		
Two (2) lift cylinders		_
One (1) Extension Cylinder		
duced on: July 7, 2021 July 7, 2021		

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	COMPLI	
MILLER INDUSTRIES / CHEVRON SERIES 12 LCG ALUMINUM	<u>YES</u>	<u>NO</u>
CARRIER SPECIFICATIONS (Cont'd)		
Cable tensioner		
Cable Roller Guide		
Federal standard # 108 LED lighting		
Pre-wired electrical junction box six (6) Factory Dash Switches		
Tow Light socket		
Back up lights and alarm		
Hydraulic Pump		
Mud Flaps		
Bed mount cab protector		
Aluminum Removable Blade Rails		
Air Shift Winch clutch release		
Galvanized Subframe	2	
Wireless Winch Remote		
Work lights: One (1) Pair winch, One (1) pair lower for wheel lift		
Additional Lighting Whelen16 Head 60" LED light bar		
Combination Dock Stabilizer/Wheel Lift		
Chevron Drop in Wheel Retainer		
Aluminum Tool Compartments LH & RH 49" with shelves		
Chain and Strap Assemblies		
PTO Hot Shift Muncie or Chelsea		
Switch Panel troduced on: July 7, 2021 dopted on: July 7, 2021 ficial Resolution#: 202100969	2	

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<u> ITEM #1 – MODEL YEAR 2022, OR NEWER FREIGHTLINER M2 106 CAB AND CHASSIS, AS</u> SPECIFIED, OR EQUAL (CONT'D)

	COMPLL	
COLUMN CO	<u>YES</u>	<u>NO</u>
MILLER INDUSTRIES / CHEVRON SERIES 12 LCG ALUMINUM	_	
CARRIER SPECIFICATIONS (Cont'd) Deck height above truck frame steel is 6 3/4"	Ø	
Deck Height above truck frame wood 7.75"		
Platform length to be 22'		
Platform Width outside 102"	Z	
Platform Width inside 96 ½ -101"		
Platform Main beam 6" I beam		
Platform Crossmembers 2 1/4" aluminum	Ø	
Crossmember spacing 4" on center Aluminum		
Subframe Rails 5"X3"X5/16" H.S Tube		
Rear Pivot 1 Piece 1 1/2" Diameter		
Cable 3/8"x50"		
Bed Tilt Cylinder 3" bore		
Bed Extension Cylinder 3 ½ X 120" Stroke		
Wheel Lift Reach 66"		
Wheel Lift Rating Extended 4000#		
Tow Rating 10000#		
Maximum Frame Height 38"		
One (1) Steck lock out kit (Part #ST 32955)	Z	
One (1) BA Products snatch block 4 ton with chain (Part #6I-4TSW30)		
One (1) BA Products car carrier tie down system (Part #38-200C)		
One (1) Wreckmaster tire skates (wreck master green) (Part #48-701135)		

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ITEM #1 - MODEL YEAR 2022, OR NEWER FREIGHTLINER M2 106 CAB AND CHASSIS, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLL YES	ANCE NO
MILLER INDUSTRIES / CHEVRON SERIES 12 LCG ALUMINUM CARRIER SPECIFICATIONS (Cont'd)	123	110
One (1) TOW MATE Tow light (Part #TM22G-4)	P	
Three (3) pair-Miller Industries 1500 Lumens (EA) LED work light (Part #50003320) -Two (2) mounted on rear taillight housing -Two (2) mounted next to winch		
-Two (2) mounted on the underside of pylon looking down to deck		
Eight (8) stainless mounts (Part #MX M501)	A CONTRACTOR OF THE PARTY OF TH	
Two (2) LED tool box lights (Part # MWL-34)	No.	
One (1) Milwaukee 18V impact ½ drive (Part # 286322)	A	
One (1) Owatonna Tool Company 2ton aluminum floor jack (Part #OTC1532A)	Ø	
One (1) Metal Works aluminum floor jack storage tray (Part # 1293EP)	A	
One (1) Milton air chuck and gauge (Part #S506)		
One (1) Miller Industries convert a ball kit (Part #174017093)		
One (1) Streamlight LED rechargeable lite box mounted/wired in cab (Part #45851)		
One (1) spare BA Products 3/8 x 75ft fiber core wire rope with swivel self-lock (Part #4-38Ps75LH)	1	
Three (3) Pairs of amber/clear strobe lights with six (6) LED's (Part# 8891920)		
Six (6) Strobe mounting brackets (part # 8891925)		
Six (6) strobe bezels (part # 8891920)		
All strobes to be programmable		
Mounting for strobes two (2) side, two (2) front and, two (2) rear		
OPTIONS 1A. 5000 Series Go Jacks Miller # WTDGJ5000 with Covers		
1B. Go Jack Holders with Locks Mounted on Deck Miller #ADG		
1C. 10' Long Tie Down Chains with 10" J Hooks with T Hooks roduced on: July 7, 2021		

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	COMPLL	ANCE
	YES	<u>NO</u>
OPTIONS (Cont'd) 1D. Nylon Center Hookup Strap BA11#-8LPCLU36		
1E. 5/16" Center Hook Up Chain BA # LP118LU	Z'	
1F. Pair of 30' Long Jumper Cables with Plug in Box Mounted	Z	
1G. 5/16" X10' Grade 70 BA # 11-516G710 Chains	K	
1H. 3/8" X 10' Grade 70 BA # 11-3/8G710 Chains		
11. 5/16" Ratchet Load Binders BA # 11-RTLB-3	\mathbb{Z}	
1J. 3/8" Ratchet Load Binders BA # 11-RTLB-4		
1K. 3/8" X 20' Grade 70 Chains BA # 11-38G720	K	
1L. 5/16" X20' Grade 70 Chains BA# 11-516G20		
/1M. <u>Husky 815-Piece Mechanic's Tool Set</u> Key Features:		
Alloy Steel Construction		
SAE and Metric Sizes		
Item Weight: 178 lbs.		
Tool Set Husky Mechanic Tool Set (815 pieces) Part # H815MTS Includes: 433 sockets 230 accessories 145 various wrenches (standard combination, stubby, ratcheting, stubby ratcheting, flex head ratcheting, reversible ratcheting and specialty)		
7 ratchets, 72-tooth quick release ratchet	Z	
"No Questions/No Receipts" Lifetime warranty		
Impact Sockets Dewalt – DWMT 19242 1/2" Drive metric deep impact socket set (26 pieces)		
Dewalt - DWMT 19239 1/2" Drive SAE Deep impact socket set (19 pieces)	R	
Introduced on: July 7, 2021	Ø	

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	<u>COMPLI</u> <u>YES</u>	ANCE NO
OPTIONS (Cont'd) 1M. <u>Husky 815-Piece Mechanic's Tool Set</u> (Cont'd)		
Impact Wrench		
Milwaukee M18 Fuel 18 Volt Litium Ion Brushless, Cordless ½" impact wrench with friction ring kit	6	
Two (2) 5.0 Ah batteries	Ø	
5 Year Warranty/Tool		
3 Year Warranty/Battery	Ø	
1N. <u>Diagnostic Tools / Test Equipment</u> Cummins Quickserv Unlimited Service plan, with renewals, shall be provided at no cost to the county for a period of five (5) years from the acceptance of the equipment		
1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM test/diagnostic/ programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable).		
 All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software. 		
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid.		
 All software installations and activations will be completed by the successful bidder at no cost to the County. 		
 All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment. 		
6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment.		
7. Training shall be provided on all items in this section at a County location.		

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ITEM #1 – MODEL YEAR 2022, OR NEWER FREIGHTLINER M2 106 CAB AND CHASSIS, AS SPECIFIED, OR EQUAL (CONT'D)

	COMPLIANCE	
	YES	<u>NO</u>
OPTIONS (Cont'd) 10. Two-Way Radio Power and Wiring Requirements for New Vehicles For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:		
 #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps. #12 AWG BLACK wire connected to chassis ground. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps. 		
These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled "TWO-WAY RADIO". The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.	u	
1P. Installation of County Supplied Two Way Radio and Accessories Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc. For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:		
 #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps. #12 AWG BLACK wire connected to chassis ground. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps. 		
These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled "TWO-WAY RADIO". The 12VDC sources shall be protected from making contact with grounded metal surfaces.	ď	
1Q. <u>Technical Support</u> Technical Support is to be provided by factory authorized technical representatives and is to be the original equipment Manufacturer's industry standard technical presentation in a classroom setting.	ď	
The support provided shall be at the journeyman/equipment technician level and should address limited theory, fault diagnosis and repair pertaining specifically to the equipment supplied under this specification.	¥	
Technical support may be requested in the following areas: 1. Engine (cooling, fuel, ignition, lubrication systems) – 1 day at each location. 2. Transmission – 1 day at each location 3. Electrical – 1 day at each location 4. Brakes – 1 day at each location		
 5. Hydraulic system (dump body, spreader, snow plow) – 1 day at each location 6. Upfitter (dump body, sweeper, etc.) – 1 day at each location 	Ø	

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	COMPLIANCE	
ÓPTIONS (Cont'd)	<u>YES</u>	<u>NO</u>
A technical Support (Cont'd) A technical representative(s) shall be made available for a total of 180 training/support hours (anticipated to be scheduled in six (6) hour blocks). Shorter training days will be allowed only with consent of Vehicle Services. The total training hours will be required to be provided and no additional compensation will be considered. The actual time to be		
spent on each area will be by mutual agreement of the Vehicle Services Department and the successful bidder.		
For the purposes of determining materials and other training costs, class size is anticipated to be comprised of six (6) to ten (10) Vehicle Services Department personnel. Actual class size will be determined by the Vehicle Services Department at the time the classes are scheduled.	ΓQ	
classes are selectured.	<u> </u>	П
Before the training is scheduled, Vehicle Services and the contractor will agree on the scope of the training, and the type and quantity of manuals, etc. that are necessary for proper coverage.	æ	
Technical Support for Vehicle Services may be provided at the following fleet maintenance facility location as scheduled by a Vehicle Services Department representative:		
 Toms River, 152 Chestnut Street, Toms River, N.J. 08753 (Two (2) sessions will be provided at this location. One beginning at 7 am and another beginning at 1:30 pm) 		
b. Manahawkin, 379 Haywood Road, Bldg. 109, Manahawkin, N.J. 08050	9	
Technical Support for other Departments will be held at a location within		
Ocean County. The requesting Department will notify the successful bidder of the location.	g	
Training at the successful bidder's site, rather than the designated locations, will be by mutual consent only.	ď	
Technical support will be requested and scheduled on an as needed basis up to but not exceeding the 180 hours total during a period not to exceed twelve (12) months from the date of placing the last unit in service.	⊡	

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