

# **CITY OF NORTH ROYALTON**

## **Consolidated Sanitary Sewer District**



Phone: 440-237-5010  
Facsimile: 440-582-9281

11675 Royalton Road  
North Royalton, Ohio 44133

To: Members of City Council

Re: 5 Ton Tandem Dump Truck

Date: 4/5/2022

Dear Council Members;

I am recommending the following purchases for the Wastewater Department for the continuing production of our Wastewater Maintenance program. The purchase of the 5 Ton Tandem Dump Truck for our Wastewater Maintenance Department to continue with the productivity it has established. The truck will help our Maintenance Department to continue to clean sanitary sewers and hauling of material, personnel as needed daily. The truck was already in this year's budget, Truck Cost: \$170,538.00

Respectfully,

Mark A. Smith  
Wastewater Superintendent  
City of North Royalton  
Consolidated Sanitary Sewer District

**Prepared for:**  
John Simon  
NORTH ROYALTON CITY OF  
14600 STATE RD

NORTH ROYALTON, OH 44133  
Phone: 440-336-5377

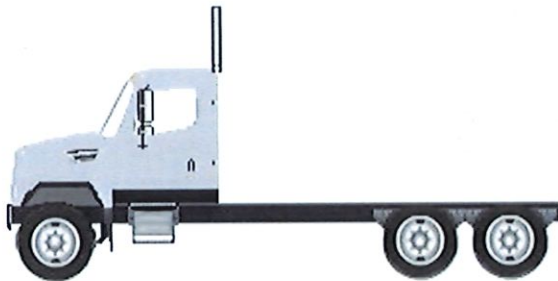
**Prepared by:**  
Greg Simonic  
VALLEY FREIGHTLINER, INC  
10901 Brookpark Rd  
Parma, OH 44130  
Phone: 216-267-4800

*A proposal for*  
**NORTH ROYALTON CITY OF**

*Prepared by*  
**VALLEY FREIGHTLINER, INC**  
*Greg Simonic*

*Mar 24, 2022*

**Freightliner 114SD**



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

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Parma, OH 44130  
Phone: 216-267-4800

Data Code	Description	Weight Front	Weight Rear	Retail Price
<b>Truck Service</b>				
AA3-004	END DUMP BODY			N/C
A88-99D	EXPECTED TRUCK BODY LENGTH : 0.0 ft			
AF3-1W1	HERITAGE TRUCK EQUIPMENT			N/C
<b>Engine</b>				
101-26J	CUM X12 455V HP @ 1900 RPM, 1550 LB-FT @ 1000 RPM, 2000 GOV RPM, VOC	-390	-45	\$2,357.00
<b>Electronic Parameters</b>				
79A-070	70 MPH ROAD SPEED LIMIT			N/C
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			N/C
79K-002	PTO MODE ENGINE RPM LIMIT - 700 RPM			N/C
79L-011	PTO MODE THROTTLE OVERRIDE - LIMIT TO 1400 RPM			N/C
79M-001	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED			N/C
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM			N/C
79Q-002	PTO RPM WITH CRUISE RESUME SWITCH - 700 RPM			N/C
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			N/C
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			N/C
79V-001	FUEL DOSING OF AFTERTREATMENT ENABLED IN PTO MODE-CLEANS HYDROCARBONS AT HIGH TEMPERATURES ONLY			N/C
80G-002	PTO MINIMUM RPM - 700			N/C
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH			N/C
<b>Engine Equipment</b>				
99C-021	2010 EPA/CARB/GHG21 CONFIGURATION			N/C
99D-010	NO 2008 CARB EMISSION CERTIFICATION			N/C
13E-001	STANDARD OIL PAN			STD
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
014-1B5	SIDE OF HOOD AIR INTAKE WITH DONALDSON HIGH CAPACITY AIR CLEANER WITH SAFETY ELEMENT, FIREWALL MOUNTED			STD
124-1DJ	DR 12V 160 AMP 36-SI BRUSHLESS QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE	10		\$159.00
292-236	(3) DTNA GENUINE, FLOODED STARTING, MIN 3000CCA, 555RC, THREADED STUD BATTERIES			STD
290-017	BATTERY BOX FRAME MOUNTED			STD

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Data Code	Description	Weight Front	Weight Rear	Retail Price
273-036	BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH			N/C
276-002	AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED			\$10.00
110-003	CUMMINS SPIN ON FUEL FILTER			N/C
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER			N/C
266-057	1500 SQUARE INCH ALUMINUM RADIATOR			N/C
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT			STD
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
270-016	RADIATOR DRAIN VALVE			N/C
168-002	LOWER RADIATOR GUARD	6		\$116.00
138-005	PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER	4		\$117.00
166-002	PHILLIPS-TEMRO 150 WATT/115 VOLT OIL PREHEATER	4		\$100.00
140-022	CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR			\$6.00
155-055	DELCO 12V 39MT HD/OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH	-45		N/C

#### Transmission

342-1M3	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	260	100	\$13,687.00
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#### Transmission Equipment

343-316	ALLISON VOCATIONAL PACKAGE 150 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL RDS			N/C
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES			N/C
84C-023	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			STD
84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			STD
84E-013	S1 PERFORMANCE PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			N/C



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Data Code	Description	Weight Front	Weight Rear	Retail Price
409-006	FRONT OIL SEALS			STD
408-022	STEMCO SERIES 350 ALUMINUM FRONT HUB CAPS WITH WINDOW AND REMOVABLE BLUE SENTINEL ESP VENT PLUGS - OIL			\$31.00
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
405-031	HALDEX AUTOMATIC FRONT SLACK ADJUSTERS WITH STAINLESS STEEL CLEVIS PINS			\$60.00
406-001	STANDARD KING PIN BUSHINGS			STD
536-055	TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR	130		N/C
539-003	POWER STEERING PUMP			STD
534-003	4 QUART POWER STEERING RESERVOIR			N/C
533-001	OIL/AIR POWER STEERING COOLER			N/C
40T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE			\$17.00

#### Front Suspension

620-025	20,000# TAPERLEAF FRONT SUSPENSION	200		\$1,507.00
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			STD
410-001	FRONT SHOCK ABSORBERS			STD

#### Rear Axle and Equipment

420-059	RT-46-164P 46,000# R-SERIES TANDEM REAR AXLE		530	\$5,186.00
421-430	4.30 REAR AXLE RATIO			N/C
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			STD
386-075	MXL 18T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	-10	-10	\$157.00
388-073	MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES			STD
452-006	DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES		30	\$1,317.00
878-023	(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AND REAR-REAR AXLE VALVE			N/C
87A-001	BLINKING LAMP WITH EACH INTERAXLE LOCK SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF			N/C
87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH			N/C

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	Data Code	Description	Weight Front	Weight Rear	Retail Price
	479-004	AIR DRYER MOUNTED OUTBOARD ON LH RAIL			N/C
N	460-008	STEEL AIR BRAKE RESERVOIRS MOUNTED INSIDE RAIL			\$215.00
	477-004	PULL CABLES ON ALL AIR RESERVOIR(S)			\$3.00
<b>Trailer Connections</b>					
	296-026	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, CENTER PIN POWERED THROUGH IGNITION WITH STOP SIGNAL PREWIRE PACKAGE			\$39.00
	297-041	SAE J560 7-WAY PRIMARY CABLE RECEPTACLE MOUNTED END OF FRAME WITH 36" ADDITIONAL CABLE AT REAR CROSSMEMBER	5	5	\$511.00
	335-004	UPGRADED CHASSIS MULTIPLEXING UNIT			N/C
<b>Wheelbase &amp; Frame</b>					
	545-532	5325MM (210 INCH) WHEELBASE			N/C
	546-1B2	1/2X3.64X11-7/8 INCH STEEL FRAME (12.7MMX301.6MM/0.5X11.88 INCH) 120KSI	390	230	\$1,878.00
	552-063	2550MM (100 INCH) REAR FRAME OVERHANG			N/C
	55W-009	FRAME OVERHANG RANGE: 91 INCH TO 100 INCH	-40	190	N/C
	AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 126.18 in			
	AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 123.18 in			
	AE4-99D	CALC'D FRAME LENGTH - OVERALL : 327.01 in			
	FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 37.39 in			N/C
	FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 33.97 in			N/C
	553-001	SQUARE END OF FRAME			STD
	55E-007	BUMPER MOUNTED IN BRIDGE FORMULA POSITION			\$40.00
	550-001	FRONT CLOSING CROSSMEMBER			STD
	559-001	STANDARD WEIGHT ENGINE CROSSMEMBER			STD
	562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)			STD
	572-001	STANDARD REARMOST CROSSMEMBER			STD
	565-002	HEAVY DUTY SUSPENSION CROSSMEMBER		30	N/C
<b>Chassis Equipment</b>					
	556-1D4	16.5 INCH CHROME STEEL BRIDGE FORMULA BUMPER WITH TAPERED ENDS	-20		\$470.00
	558-070	REMOVABLE FRONT TOW/RECOVERY DEVICE,STORED ON CHASSIS FRAME	15		\$155.00
	574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE			STD

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Data Code	Description	Weight Front	Weight Rear	Retail Price
497-011	REAR WHEEL MOUNTING NUTS			STD
498-011	NYLON WHEEL GUARDS FRONT AND REAR ALL INTERFACES			\$49.00
<b>Cab Exterior</b>				
829-1A2	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB			STD
650-008	AIR CAB MOUNTING			STD
705-012	CAB ROOF REINFORCEMENTS FOR ROOF MOUNTED COMPONENTS	2		\$53.00
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			STD
667-001	FRONT FENDERS			STD
754-002	3-1/2 INCH FENDER EXTENSIONS	15		\$169.00
678-067	SAFETY YELLOW LH AND RH INTERIOR GRAB HANDLES AND LH AND RH EXTERIOR GRAB HANDLES WITH SINGLE RUBBER INSERT			\$80.00
645-002	BRIGHT FINISH RADIATOR SHELL/HOOD BEZEL			\$253.00
646-042	STATIONARY BLACK GRILLE WITH BRIGHT ACCENTS			\$88.00
65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE			\$15.00
644-004	FIBERGLASS HOOD			STD
690-002	TUNNEL/FIREWALL LINER			\$114.00
727-066	DUAL 26 INCH RECTANGULAR POLISHED ALUMINUM AIR HORNS ROOF MOUNTED	4		\$79.00
726-002	DUAL ELECTRIC HORNS			\$14.00
728-002	DUAL HORN SHIELDS			N/C
575-001	REAR LICENSE PLATE MOUNT END OF FRAME			STD
312-067	HALOGEN COMPOSITE HEADLAMPS WITH BRIGHT BEZELS			N/C
302-047	LED AERODYNAMIC MARKER LIGHTS			\$34.00
311-012	DAYTIME RUNNING LIGHTS - LOW BEAM ONLY			\$21.00
294-042	FREIGHTLINER LED FLANGE MOUNTED STOP/TAI/TURN LIGHTS WITH SEPARATE INCANDESCENT BACKUP LIGHTS		5	\$110.00
300-015	STANDARD FRONT TURN SIGNAL LAMPS			STD
744-103	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LED LIGHTS AND LH AND RH REMOTE			\$403.00
797-001	DOOR MOUNTED MIRRORS			STD
796-001	102 INCH EQUIPMENT WIDTH			STD
743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS			N/C

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Data Code	Description	Weight Front	Weight Rear	Retail Price
739-034	PREMIUM INSULATION			\$145.00
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES			STD
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM			STD
324-011	DOMED DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF			N/C
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME			STD
78G-004	KEY QUANTITY OF 4			\$18.00
655-005	LH AND RH ELECTRIC DOOR LOCKS			\$36.00
284-101	(1) 12V POWER SUPPLY (1) DUAL 2.1 AMP USB CHARGER IN DASH			\$72.00
756-339	PREMIUM ISRINGHAUSEN HIGH BACK AIR SUSPENSION DRIVERS SEAT WITH 2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT AND ADJUSTABLE SHOCK	70		\$414.00
760-339	PREMIUM ISRINGHAUSEN HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH 2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT AND ADJUSTABLE SHOCK	60	20	\$451.00
759-005	DUAL DRIVER AND PASSENGER SEAT ARMRESTS	8		\$138.00
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS			STD
758-014	BLACK CORDURA PLUS CLOTH DRIVER SEAT COVER			\$2.00
761-014	BLACK CORDURA PLUS CLOTH PASSENGER SEAT COVER			\$4.00
763-101	BLACK SEAT BELTS			STD
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10		\$478.00
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL			N/C
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD

#### Instruments & Controls

732-003	WOODGRAIN DRIVER INSTRUMENT PANEL			N/C
734-003	WOODGRAIN CENTER INSTRUMENT PANEL			N/C
870-001	BLACK GAUGE BEZELS			N/C
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM			STD
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			N/C
198-003	DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS			\$25.00



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Data Code	Description	Weight Front	Weight Rear	Retail Price
813-998	NO VEHICLE PERFORMANCE MONITOR	-5		N/C
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP			STD
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD
304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH			N/C
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			STD
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE			N/C
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS			STD

#### Design

065-000	PAINT: ONE SOLID COLOR			\$1,043.00
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#### Color

980-UBQ	CAB COLOR A: 00904952EY QUICKSILVER MET ELITE EY			N/C
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
963-003	STANDARD E COAT/UNDERCOATING			STD

#### Extended Front Axle Coverage

WA4-035	AXLE: DETROIT FRONT ONLY: HD MODERATE 5 YEARS/100,000 MILES/161,000 KM EXTENDED AXLE COVERAGE			\$50.00
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#### Certification / Compliance

996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			STD
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#### Secondary Factory Options

998-033	CORPORATE PDI CENTER IN-SERVICE AND OPTION INSTALLATION/MODIFICATION			N/C
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#### Raw Performance Data

AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 123.18 in			
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#### Sales Programs

NO SALES PROGRAMS HAVE BEEN SELECTED

### TOTAL VEHICLE SUMMARY

**Prepared for:**  
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CMRLC	RELOCATE CHASSIS CONTROL MODULE INSIDE CAB (BEHIND PASSENGER SEAT).	0	0	\$490.00
HRTG	HERITAGE BODY	0	0	\$35,800.00
Total Dealer Installed Options		0 lbs	0 lbs	\$36,290.00

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(\*\*) Prices shown do not include taxes, fees, etc... "Net Equipment Selling Price" is located on the Quotation Details Proposal Report.

(\*\*\*) 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.

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Dimensions	Inches
Bumper to Back of Cab (BBC)	112.9
Bumper to Centerline of Front Axle (BA)	29.5
Front Axle to Back of Cab (AC)	83.5
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	126.2
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	123.2
Back of Cab Protrusions (Exhaust/Intake) (CP)	2.0
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	226.6
Cab Height (CH)	71.4
Wheelbase (WB)	209.6
Frame Overhang (OH)	100.4
Overall Frame Length	327.0
Overall Length (OAL)	339.5
Rear Axle Spacing	52.0
Unladen Frame Height at Centerline of Rear Axle	44.3

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

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Expected GVW (lbs)	64000
Expected GCW (lbs)	0.0
Engine (101)	CUM X12 455V HP @ 1900 RPM, 1550 LB-FT @ 1000 RPM, 2000 GOV RPM, VOC
Torque at Clutch Engagement (lbs-ft)	800
Transmission (342)	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION
Gear Ratio: Forward 1	4.7
Gear Ratio: Forward 2	2.21
Gear Ratio: Forward 3	1.53
Gear Ratio: Reverse 1	5.55
Gear Ratio: Reverse 2	N/A
Gear Ratio: Reverse 3	N/A
Auxiliary Transmission (352)	NO AUXILIARY TRANSMISSION
Low Gear Ratio	N/A
High Gear Ratio	N/A
Transfer Case (373)	NO TRANSFER CASE
Low Gear Ratio	N/A
High Gear Ratio	N/A
Rear Axle (420)	RT-46-164P 46,000# R-SERIES TANDEM REAR AXLE
Number of Speeds	1
Rear Axle Gear Ratio(s)	4.30 REAR AXLE RATIO
Rear Tires (094)	MICHELIN X MULTI D 11R22.5 16 PLY RADIAL REAR TIRES
Revolutions per Mile	494
Vehicle Service (A85)	UTILITY/REPAIR/MAINTENANCE SERVICE
Startability Factor	8
Terrain (AA5)	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS
Startability Factor	0
Most Severe Grade Expected (AB1)	MAXIMUM 8% EXPECTED GRADE
Startability Factor	8
Road Surface (AB5). SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE	
Startability Factor	0
Suggested Torque Converter Stall Ratio	1.9

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



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## HERITAGE TRUCK EQUIPMENT, INC.

661 POWELL AVE  
HARTVILLE, OH 44632

(330) 699-4491 PHONE  
(330) 564-0756 FAX

Customer Valley Freightliner

Truck VIN 0

<i>Spec's &amp; Options</i>	Ladders	Front panel on driver's side w/ one step below bottom rail
	Inside Steps	Front only
	Tarp Bar	None
	Mud Flaps - front	Heritage flaps - 30" length w/ anti-sail brackets
	Mud Flaps - rear	Heritage flaps - hooks on straps - chains on flaps
	Shovel Holder	Front of body on driver's side
	Rear Apron	None
	Vibrator	None
<i>Paint</i>	Body Finish	Sandblast, prime, and paint body one standard color
	Boards	Black
<i>Chassis</i>	Rear Chassis Lights	Round combo lights in plate - ID cluster on hinge
	Exhaust Stack	Short chrome turnout
	ICC Bumper	None
	Rear Tow Hooks	None
	Deckplate	None
	Pintle Hitch Assembly	None
	Body Prop	Installed
	Back-up Alarm	Installed
<i>Tarp</i>	Manufacturer	Mountain Tarp
	Operation	Electric cable slide tarping system
	Material Type	Mesh
	Wind Screen	Standard from Mountain Tarp
	Tarp Options	Heritage to install the switch and relay in the tower - run wiring to the bulkhead
	Tarp Options	Tarp needs to slide back as close to the tailgate as possible
<i>Lift Axle</i>	Manufacturer	None Quoted
	# of Lift Axles	
	Axle Type	
	Axle Spacing	
	Controls	
	Additional Air Tanks	
	Wheels/Tires	None Quoted

Prepared for:  
John Simon  
NORTH ROYALTON CITY OF  
14600 STATE RD

NORTH ROYALTON, OH 44133  
Phone: 440-336-5377

Prepared by:  
Greg Simonic  
VALLEY FREIGHTLINER, INC  
10901 Brookpark Rd  
Parma, OH 44130  
Phone: 216-267-4800



## OHIO DEPARTMENT OF TRANSPORTATION

CENTRAL OFFICE - 1980 WEST BROAD STREET - COLUMBUS, OH 43223

MIKE DEWINE, GOVERNOR - JACK MARCHBANKS, PH.D., DIRECTOR

September 23, 2021

Valley Freightliner Sterling and Western Star, Inc  
10901 Brook Park Rd.  
Parma, OH 44130

Re: 023-22  
Single & Tandem Axle Cab and Chassis

Dear Vendor:

Your bid proposal as submitted has been accepted by the Ohio Department of Transportation.

This Invitation permits multiple awarded vendors to provide Single & Tandem Axle Cab and Chassis. The contract will be in effect from October 1, 2021 to September 30, 2022.

A purchase shall only take place upon the issuance of an official purchase order or the use of a payment card. There is no guarantee that purchase orders will be issued or that products will be ordered against issued purchase orders.

Thank you for bidding on our invitation. Todd VanKirk is available for any assistance necessary to ensure that a quality partnership exists between your company and our Department. If you have any questions, please call (614) 466-3209.

Respectfully,

A handwritten signature in black ink, appearing to read "Jack Marchbanks", written over a light blue horizontal line.

Jack Marchbanks, Ph.D.  
Director  
Ohio Department of Transportation

