



**TWO
RIVERS**
WISCONSIN

Two Rivers Utilities

Electric Department

1415 Lake Street

Two Rivers, WI 54241

920.793.5550

www.trwaterandlight.com

MEMO

DATE: June 27th 2023
TO: Greg Buckley, Utilities Committee, City Council
FROM: Brian Dellemann, Electric Utility Director
SUBJECT: Electric Utility Bucket Truck Replacement

The Two Rivers Electric Utility is currently looking to upgrade our 2013 bucket truck. This truck is used daily for numerous tasks and to assist other departments with various requests.

I have found that lead times are still a major issue and pre-planning is necessary. I had previously mentioned this during Utility Committee meetings and suggested we plan accordingly. With that in mind, I have requested a quote for a 2025 Model International from Utility Sales and Service. They are the same vendor that we have building our replacement Digger Derrick truck for 2023. Likewise, they also perform annual safety inspections for us.

Historically our department has operated with two large bucket trucks. Each of the bucket trucks are assigned to a two-person crew. The bucket truck that will be replaced is a 2013 60' International over center boom mount. The new bucket truck will be a 60' squirt boom style truck, which allows additional functionality. We will investigate avenues to dispose of the old truck to offset the purchase price.

Utility Sales and Service, Inc. has proposed a truck with a one-year warranty and has a limited number of openings left in their schedule. The quote we received from USSI for the 2025 Model International came in at a total cost of \$356,067.00. USSI has an estimated delivery of April of 2025.

Utility Sales and Service Inc. is a local company that is in the Appleton area and has serviced all our heavy-duty equipment. Due to the demands and uncertainty of materials the sooner we decide on this equipment the better.

It would be my recommendation to the Utility Committee and City Council to approve the quote of USSI for the amount stated of \$ 356,067.00 for the 2025 Model International.

Respectfully,

Brian Dellemann
Electric Utility Director



412 Randolph Drive, Appleton, Wisconsin, 54913, Office (920) 788-2699 Fax (920) 788-4699

Quote Type:	Sales Quote
Company name:	Two Rivers Water & Light Department
Customer Name:	Brian Dellemann
Customer Email address:	bridel@two-rivers.org
Quote Date:	6/9/2023
Vehicle Use:	Aerial
Quote Number:	230503
Drawing?:	Drawing with Quote

Chassis		Estimated Chassis Price	
QTY	Description	Extra Chassis Info	Drive & Engine
1	International	MV607	4x2 Diesel
	GVWR	33,000lbs	
	Cab Color	White	
	CA"	112"	
	Cab Type	Reg Cab	
	Air Brake Trailer Provisions? (Glad Hands)	No	

Aerial		Extra Aerial Info	Supplier
QTY	Description		
1	VST-6000-I05		TIME

Horizontal Reach	38'9"
Height to bottom of platform	60' 1"
Minimum GVWR	31,000lbs
Appx Curb Weight for Stability	24,000lbs
Platform Capacity (With Jib if applicable)	400/500lbs
Platform Size	48"
Jib	Dual Articulating Jib (Cobra Jib)
Requested Jib Capacity	1000lbs
Start Stop Location(s)	Upper & Lower Controls, Rear
Two Speed Switch Location(s)	Upper & Lower Controls, Rear
Emergency Power Location(s)	Upper & Lower Controls
Aerial/Digger Color	White
Digger Controls? Radio or Full Hyd	N/A
Platform Stow Position	CS
Boom Rest Type	Auto Boom Latch
Elevator	Yes
Tru-guard	No
Hydraulic Tools at Basket	Yes
Hydraulic Tool Pressure Setting/GPM	Set to Versalift Spec
Number of Outriggers	Two Sets
Outrigger Color	Black

Body		
QTY	Description	Extra Body Info
1	102T	

Body Dimensions	
SS Compartment Lengths in Inches	25.75/19.25/27.25/53.5/24.25
CS Compartment Lengths in Inches	25.75/WU/21.25/53.5/24.25
Front of body to CA	99"
Overall Body Length	150"
Compartment Mounting Height From floor to TOC	30"
Overall Width	94"
Pack Depth	18"
Floor Width	58"
Pack Height	48"
Chassis CA	112"
Front outrigger inside body Cutouts/ Or outside of body	Outside of Body
Rear outrigger inside body Cutouts/ Or outside of body	Outside of Body
Body Color	White
Body Lights	In Rear of Tailshelf

Body/Compartment Accessories			
QTY	Description	Location	Special Instructions
1	Under Structure	Under Structure	Steel
1	Floor Material	Floor	Aluminum
1	Non-Skid Compt Tops	See Special Instructions	All Compt Tops
1	Rope Light Compt Lighting	See Special Instructions	Both Sides & Top of All Compts
4	Wheel Chock Holder	Both SS & CS	Fenders
1	Rubber Mounted Grip Strut Step	Ship Loose	For Access Way
1	Drip Rail	See Special Instructions	Above Compt Doors
1	Alum Rock Guards	ALL	Front Bottom Corner of Body. Marker Light Mounted 1" Above Each Guard.
2	Tailboard	See Special Instructions	Black 2"x6" composite around the bucket on the tailshelf. Ship full tailboards loose to USSI.
7	Locking Swivel Hook	First Vertical (SS)	2-3-2 mounted on adjustable rails.
4	Adjustable Shelf W/Dividers	Second Vertical (SS)	Under hotstick shelf.
14	Adjustable Locking Swivel Hooks	Third Vertical (SS)	(1) higher set and (1) lower set of 2-3-2 mounted on adjustable rails.
1	Adjustable Shelf W/Dividers	Horizontal (SS)	
14	Locking Swivel Hook	Rear Vertical (SS)	Mount 2-3-2 top and botom.
14	Locking Swivel Hook	First Vertical (CS)	Ship all hooks loose for USSI to install.
1	Access Way W/Grip Strut Steps & Understep Storage	Second Vertical (CS)	Two grab handles. Under step storage compartment with lid.
1	Open	Third Vertical (CS)	Side and rear walls lined with 1/2" wood.
1	Adjustable Shelf W/Dividers	Horizontal (CS)	With center support
12	Durham Cabinet	Horizontal (CS)	Installed below the adj. shelf on an aluminum riser.
3	Pullout Drawer	Horizontal (CS)	Installed on the left, lower rearward part of the compartment on an aluminum riser.
4	Adjustable Shelf W/Dividers	Rear Vertical (CS)	
1	Hot Stick Shelf W/Small Rear Door	SS	Shall not extend into the first SS compartment.
1	Punched Alum Tray	Ship Loose	8"x20"x120". USSI will install SS Top

Other				
QTY	Description	Hyper Link to Photo/Drawing	Part Number	Mounting Location/Special Instructions
1	Bucket Cover 24"X48" W/Control	Click here once!	CB-8 W/C	On Bucket
1	Bucket Liner W/Inside Step 24"X48"X42"	Click here once!	L4842S	In Bucket
2	Mudflap 16"X24" USSI	Click here once!	B16LXC,MF-BRKT	Behind Rear Tires
4	Outrigger Pad 24X24 With Holder	Click here once!	ZZD2424,6003005A-2	Near O/R's
1	Fire Extinguisher 10Lb W/Rubber Bracket	Click here once!	FX466204,862	Ship Loose
4	Wheel Chock Galvanized	Click here once!	ZZ8500-UT	In Holders
1	Cone Holder Bumper Mount SS	Click here once!	6003012S	Front Bumper
1	Cone Holder Bumper Mount CS	Click here once!	6003012C	Front Bumper
4	E-Track Hook, Spring Loaded J Style	Click here once!	01120	Ship Loose
10	E-Track Galvanized (Per Ft)	Click here once!	43001	On the inboard side of the CS material storage box with (4) material hooks.
4	4" PVC With Aluminum Cap Kit	Click here once!	689-9969,CC400	Provide and install along SS load bed wall as follows: (1) 3"x114"L with one cap, (1) 3"x90"L below with one cap, (1) 3"x120"L below with aluminum cap kit and (1) 3" x30"L below 120" tube.
1	Wire Spool Holder		6003163	Mounted up against bulkhead (see UPPCO VST6000 pics).
1	Transformer Holder	Click here once!	6003043	SS rear of tailshelf with grab handle.
2	4" PVC With Aluminum Cap Kit	Click here once!	689-9969,CC400	Mounted on CS front of body 24" tall to hold signs. (see Two Rivers pics in photo folder).
1	Rubber Mounted Drop Down Step	Click here once!	6003004	Rear SS below tailshelf.
1	Vise Wilton 5" Shop Vise 63301	Click here once!	ZZWS5	Off the rear CS with a riser mount plate.
2	Shovel Holders		ZZSH675	(1) Installed on SS front of compartment and (1) on CS front compartment. To hold (2) shovels.
2	Sign Holders		6003313	SS Front Outrigger. See Two Rivers pics in photo folder.
1	Hitch Vise Holder		6003077	In vise receiver tube.
1	Rubber Pad for Boom Protection	Click here once!	434-1	USSI Standard
2	Paint Non-Skid Black	Click here once!	AS-150	Walking Surfaces and inside all boxes.
1	Triangle Reflector Kit	Click here once!	20R	Ship Loose

Towing				
QTY	Description	Hyper Link to Photo/Drawing	Part Number	Mounting Location/Special Instructions
1	7-Prng Rnd Plstc Trailer Socket & Boot W/Mounting Plate	Click here once!	16-720/15-740/6003192	USSI Standard
1	Brake Controller Tekonsha	Click here once!	9030	USSI Standard Under Dash
1	Eyelet Weld On 5/8"Diam	Click here once!	3024T18	USSI Standard
1	Receiver Tube 2"	Click here once!	E-12	CS Rear for vise mount. See pics.
1	IH Hitch BP100A	Click here once!	6003203	
1	15 Ton Swivel Pintel Hook Small Mounting Flanges	Click here once!	ZZBP100A	18" to throat of pintle.

Lights				Number of switches needed and what is on them.
QTY	Description	Hyper Link to Photo/Drawing	Part Number	Mounting Location/Special Instructions
2	Mini Light Bar Amber SYMICRO	Click here once!	SYMICROMBP-A	Installed on sides of boom rest on SS and CS with 360 degree visibility.
1	License Plate Light Incandescent	Click here once!	15011	USSI Standard
2	SYFLAT Surface Mount Led Strobe Light	Click here once!	SYFLAT6-AA	Grille
2	S/T/T + B/U + Strobe Combo 4" Round Light	Click here once!	SY1432ACRS	Tailshelf
2	SYFLAT Surface Mount Led Strobe Light	Click here once!	SYFLAT6-AA	Top Front Outside Corner of Body
4	Work Light LED W/O Switch W/Bracket	Click here once!	SYLED2880S-FL/SYMB-BB	2880 Lumen work lights with bracket. (1) on the front of the pedestal. (1) on the rear of the pedestal. (1) on the back of the two rear material box and tray. (See UPPCO VST6000 pics).
5	Lumabar	Click here once!	AY-LB-12HW020	(2) each side top of body. (See UPPCO VST6000 pics). (1) on each side to light up the ground. 1 Access Way
1	Golight LED	Click here once!	20074GT	CS of hood.
1	Recessed Clear Light 4" (Cargo/Reverse)	Click here once!	SY1407CK	Rear of cargo area wall.
2	Streamlights		ZZ4S865	(1) on the outside of each seat.

Electrical Other Than Lights				
QTY	Description	Hyper Link to Photo/Drawing	Part Number	Mounting Location/Special Instructions
1	Back-Up Alarm Dual Function	Click here once!	STA20502DW	Normal
1	Backup Camera 5" Monitor	Click here once!	ZZRV-205A	USSI Standard
1	1500 Watt Inverter Low Profile (Ultimate Power)	Click here once!	ZZUP12/1500LP-CG	Installed on a shelf at top of compartment. (one battery)
2	120V Outlet Double GFI	Click here once!	WPB252_GFNT2-I, 7533584	One mounted on SS and CS behind seats with pigtails.
6	12V Power Point Outlet	Click here once!	AC741	(4) in the dash and (2) in C1 compartment.
2	Grounding Lug	Click here once!	7201002	Installed at front and rear CS outriggers.
1	Wire Body/Compartment Lighting			
2	Wire Harness Motion Alarm	Click here once!	6006MAH10	1 for each set of O/R's
1	Wire Harness Tailshelf Left	Click here once!	6006THL12	
1	Wire Harness Tailshelf Right	Click here once!	6006THR12	

Hydraulic / Connection Parts/PTO & Pump				
QTY	Description	Hyper Link to Photo/Drawing	Part Number	Mounting Location/Special Instructions
1	Quick Couple Kit 1/2" With Covers	Click here once!	FF-371-8FP, FF-372-8FP, TFF38N, TMF38N	At Bucket
1	Pump Big Truck	Click here once!	ZZP315A196UNAB15-65	
1	PTO Big Truck	Click here once!	ZZ280GGFJP-B5RK	

Tail Shelf				
QTY	Type	Door Type	Part Number	Mounting Location/Special Instructions
1	Saddle_Box	Vertical	SBV183094 (18H x 30W x 94L)	

Boxes/Trays				
QTY	Type	Type of Lid/Door	Size/Part Number	Mounting Location/Special Instructions
1	Ladder_Tunnel	Tunnel	LT0820120	Installed on SS top of compartment.
1	Pull_Out_Drawer	Does_Not_Apply	FEDA073044 (Large Trucks)	Installed between frame rails. D-ring twist style latch.
1	Material_Box	Top_Lift_Open_Lids	MBTO142494	Mounted in front cargo area on top of compartments, full width across body (see pic in Two Rivers photo folder).
1	Stick_Box	Street_Side	SSBS1212120	Stick saw box mounted on SS cargo floor, 10" from rear of tailshelf for easy access. (See UPPCO VST6000 finished pics). Box shall be approx. 12"H x 12"W. (See pics in Two Rivers photo folder).
1	Material_Box	Top_Lift_Open_Lids	MBTO101898	Rubber goods box installed on CS top of compartment, full length of compartment. Rubber Lined
1	Material_Box	Rear_Vertical_Door_Curb_Side	MBRVCS302418	Wire reel box mounted on the rear CS tailshelf, door opening vertically to CS. Aluminum divider in middle of box, two stacks of reel holders on front right side of box, (2) J-hooks mounted in left or rearward side of box at top of box (See pics in Two Rivers photo folder).

USSI Fabrication			
QTY	Description (Put a 1 in QTY for all that apply)	Part Number	Mounting Location/Special Instructions
1	Prep Chassis		
1	Hook Up Fuel Fill		
1	Fab & Install Boom Support		
1	Install Mounting Brackets for Body		
1	Fab & Install Bucket Support		
1	Install Frame Extensions for Tailshelf		
28	Plumb Unit & Fill with LubeTech All Season 22 Hydraulic Oil (Per gallon)	ZZ900244	
1	Plumb Main Outriggers		
1	Plumb Auxiliary Outriggers		
1	Install Stop/Start/Throttle on Chassis in Lieu of Wired Rite SST		
1	Install Return Filter		
1	Undercoating		
1	ANSI Inspection		
1	Dielectric Test		
1	DOT Inspection		
1	Clean and Prep for delivery		
1	Stability Test		



412 Randolph Drive, Appleton, Wisconsin, 54913, Office (920) 788-2699 Fax (920) 788-4699

Quote Date: 6/9/2023
Quote No: 230503

Brian Dellemann
Two Rivers Water & Light Department
1415 Lake St, Two Rivers, WI 54241

Dear Mr. Brian Dellemann,

UTILITY SALES and SERVICE, INC. is pleased to submit the following quote. Please review before signing this purchase contract. After signing this contract, any and all changes will result in a change order. If a change order is required, cost may be added to the total purchase cost.

The above listed customer, Cooperative, or municipality hereby agrees to purchase the Vehicle per Utility Sales and Service, Inc. Quotation No. listed above, and dated above. Further, by executing this agreement, the undersigned asserts that he/she has the authority to commit the resources of the customer listed above.

Pursuant to this agreement, The above listed customer asserts that this sale qualifies for sales tax exemption under _____ And all use of the Vehicle quoted conforms to the Wisconsin Administrative Tax Rule. If ever in the future it is determined that any tax, penalties or interest are due, they are the sole responsibility of the listed customer.

Price Information

AERIAL, BODY, ACCESSORIES & INSTALLATION:		\$263,067
CHASSIS: International 4x2 DieselReg Cab	Estimated Chassis Price	\$93,000
NET PRICE F.O.B.		\$356,067

Terms & Conditions

1 Your sales terms for this order:

Net 30 days

2 Estimated delivery date:

4/30/2025

Depending on the large
component delivery dates.

7/9/2023

3 This quote is valid until date:

4 This quotation does not include any applicable sales taxes, title or license fees.

5 (***) All cost increases including surcharges for major components (Chassis, Aerial, Body, Parts) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to invoices.

6 USSI does not guarantee to match the color of the body to the chassis cab or other painted components. A close match can be achieved by the customer providing an approved, non-metallic dry sample of paint. When metallic paint is used, the closest possible match can only be achieved by painting the body with metallic paint. Contact USSI for cost of painting the body, if desired.

7 CLARIFICATION: When Utility Sales and Service, Inc. (USSI) is requested to provide a chassis in response to a bid specification we do so as a service to our valued customer. USSI does not assume the chassis manufacturer's warranty. In addition, USSI does not provide transportation to or from our customer's preferred chassis dealer. USSI is responsible for assuring that the chassis conforms to the letter of the written specification (if said spec. is appropriate, available and feasible) in the bid request provided by our customer. USSI administers all equipment and body manufacturer's warranties applicable to components we install onto the chassis and provide a one-year warranty (from the date of delivery of the completed unit) on USSI workmanship.

8 This Purchase Contract is subject to the STANDARD TERMS AND CONDITIONS OF SALE-USSI HOLDINGS, INC., d/b/a Utility Sales and Service-EQUIPMENT & VEHICLES (the "Terms and Conditions"), as found on our webpage for equipment & vehicles terms & conditions or , PARTS AND SERVICE (the "Terms and Conditions"), as found on our webpage for parts & service terms & conditions or by contacting Utility Sales & Service Sales Department at 920-788-2699 to obtain copies. The terms of the Terms and Conditions are incorporated into herein and made part hereof and shall apply to this purchase and sale except where special requirements are stated elsewhere; in such cases, the special requirements shall apply. Delivery and acceptance of the equipment and/or vehicle subject to this invoice shall constitute unconditional acceptance of the Terms and Conditions. Delivery of the parts or completion of the service subject to this invoice shall also constitute unconditional acceptance of the Terms and Conditions.

Name: (Print): Brian Dellemann

TITLE: _____

SIGNATURE: _____

DATE: _____

Please verify Contact information below is the Current Information for your Unit.

Shipping Address: 1415 Lake St, Two Rivers, WI 54241

Billing Address: 1415 Lake St, Two Rivers, WI 54241

Purchase Order Number

Contact Number: 920-323-0385

Email Address: bridel@two-rivers.org

Thank you for considering *UTILITY SALES & SERVICE, INC.* to meet your needs in utility equipment. We look forward to serving you.

Sincerely,

Andrew Lang

Outside Sales Rep: Andrew Lang (920) 422-1389, alang@utilityssi.com

Inside Sales Rep: Jason Janquart, (920) 788-2699 jasonj@utilityssi.com