

NOTICE TO BIDDERS
One (1) 4,000 Gallon Water Truck

Sealed original bids will be received by the City Council of Brookings, South Dakota, at the Office of the City Clerk at the Brookings City & County Government Center, 520 3rd Street, Suite 230, Brookings, South Dakota **until 1:30 P.M. CST, Tuesday, August 6, 2024** for the furnishing of **One (1) 4,000 Gallon Water Truck**. All bids will then be publicly opened and read.

Specifications and bidding blanks may be inspected and procured at the Brookings City & County Government Center, 520 3rd Street, Suite 230, Brookings, South Dakota, or online at www.cityofbrookings-sd.gov. Questions should be directed to Jeremy Linstad, Street Manager, at (605) 697-8680. Bidders shall check the City website for Addendums.

All bidders are required to hold all applicable South Dakota tax licenses. By virtue of Statutory Authority, preference will be given to materials, products, and supplies found or procured within the State of South Dakota.

All bids must be signed and submitted in a sealed envelope and shall state on the left-hand corner of the envelope: **"4,000 Gallon Water Truck"**. Any bids received after the deadline will not be accepted.

No bids may be withdrawn after the time set for the opening of bids. Action on the bids will occur within 45 days of the bid opening. The city reserves the right to waive irregularities and to reject any and all bids.

Bonnie Foster, City Clerk

"If you require assistance, alternative formats and/or accessible locations consistent with the Americans with Disabilities Act, please contact the City ADA Coordinator at 692-6281 at least 48 hours prior to the meeting."

Published _____ time(s) at an approximate cost \$_____.

BID for
ONE (1) 4,000 GALLON WATER TRUCK

BID OPENING, AUGUST 6, 2024
BROOKINGS CITY & COUNTY GOVERNMENT CENTER
Suite 230, Room 241, 1:30pm



BRING YOUR DREAMS.

CITY OF BROOKINGS
PUBLIC WORKS DEPARTMENT – STREET DIVISION
125 7th AVE
BROOKINGS, SD 57006

ONE (1) 4,000 GALLON WATER TRUCK

GENERAL CONDITIONS AND INSTRUCTIONS TO BIDDERS

1. Bidders must follow instructions as described in Notice to Bidders. Bids cannot be emailed or faxed.
2. Specifications are to be considered as minimum, and may exceed the minimum.
3. Product literature for each piece of equipment bid shall accompany the bid, and equipment shall be a 2023 or newer model.
4. Equipment shall be delivered to the City of Brookings fully serviced and ready for use. Delivery of the equipment no later than 90 days after receipt of order.
5. The City of Brookings reserves the right to waive any irregularities and to award the bid which in its judgment constitutes the best buy for the city.
6. The City of Brookings reserves the right to require a successful demonstration and mechanic inspection of the equipment before purchasing equipment under this contract.

ONE (1) 4,000 GALLON WATER TRUCK

Specifications are considered minimum; features can exceed minimum. Equipment must include all features listed as standard in product literature. Please identify deviations and exceptions in the compliance/non-compliance column in the right hand column. The City of Brookings prefers to purchase equipment that meets all or most of the minimum specifications. Deviations and exceptions could be a factor in awarding the bid, regardless of low bid.

SCHEDULE 1: ONE (1) 4,000 GALLON WATER TRUCK

Equivalent to Peterbilt 548 6x4 outfitted with a Load King 4,000-gallon water tank.

		Comply/Non-Comply
Engine	Paccar	____/____
	PX-9	____/____
	360 hp	____/____
	(2) 12V Batteries	____/____
	18.7 CFM Compressor	____/____
Transmission	Allison 3000 RDS-P	____/____
	6 speed Automatic	____/____
Fuel Tanks	Diesel, Aluminum, 80 gallons	____/____
	DEF, small	____/____
Axle Configuration	Located left hand, under cab	____/____
	Tandem 6x4	____/____
Front Axle	Paccar FX-20	____/____
	20,000 lbs. 4" drop	____/____
Rear Axle	Tires 425/65R22.5	____/____
	Meritor MT40-14X	____/____
	40,000 lbs.	____/____
	Diff lock tandem axles	____/____
	Tires 11R24.5	____/____
Front Suspension	5.86 axle ratio	____/____
Rear Suspension	Taper Leaf Springs 20,000lbs.	____/____
Wheelbase	Hendrickson HMX EX 400	____/____
	40,000 lbs. 54"	____/____
GVWR	199 inches	____/____
Chassis Features	60,000 lbs.	____/____
	Class 8, SMC Hood	____/____
	Aerodynamic 109in BBC Aluminum	____/____
	Molded Gray Crown	____/____
	1-piece rear window glass	____/____
	Curved Windshield	____/____
	Fender mounted headlights	____/____
	(5) LED marker lights	____/____
	White	____/____
	Brakes	ABS, Air Disc
Interior Features	Air Ride/High Back Driver	____/____
	Non-Air ride/high back passenger	____/____
	Adjustable tilt/telescopic steering	____/____
	Gray/Black interior, curved roof	____/____
	Power locks/windows	____/____
	Radio AM/FM/BT/USB/AUX	____/____
	CB Terminals	____/____
	(4) additional dash switches	____/____

EQUIPMENT FEATURES

CAPACITY:	4,000 US GALLONS	_____ / _____
DIMENSIONS:	198" LONG X 96" WIDE X 64.75"	_____ / _____
TALL TANK SHELL:	ASTM A36 STEEL 3/16" Thickness	_____ / _____
	Interior Tank Coating	_____ / _____
	Exterior PRIMER BASE & TOPCOAT WHITE	_____ / _____
TANK ENDS:	A36 STEEL, DOMED WITH FLANGE	_____ / _____
TEAR PAD:	A36 STEEL	_____ / _____
TANK BAFFLES:	(3) A36 STEEL W/ 20" CRAWL HOLE	_____ / _____
TANK RUNNERS:	A36 STEEL	_____ / _____
	FULL LENGTH SHAPED TANK	_____ / _____
	RUBBER MOUNTED ISOLATORS	_____ / _____
TANK SHAPE:	MODIFIED ELLIPSE,	_____ / _____
	LARGE RADIUS CORNERS	_____ / _____
MAN-WAY:	24" ROUND MAN-WAY,	_____ / _____
	MESH LIFT OUT GRATE	_____ / _____
FILL PIPE:	2-1/2" PIPE, CAM GROOVE COUPLER	_____ / _____
LADDER:	REAR MOUNTED,	_____ / _____
	PIPE CONSTRUCTION,	_____ / _____
	ANTI-SLIP RUNGS	_____ / _____
FENDERS:	A36 STEEL, TROUGH STYLE TRAY,	_____ / _____
	MEDIA BLASTED,	_____ / _____
	SPRAY LINED FINISH, BLACK ONLY	_____ / _____
WATER SYSTEM:	4X3 WATER PUMP	_____ / _____
	SHAFT DRIVEN PUMP	_____ / _____
	ALL REQUIRED PLUMBING AND FITTINGS	_____ / _____
	CREEK FILL SUCTION	_____ / _____
	NO PRIMER PUMP	_____ / _____
	Water level indicator	_____ / _____
	2-1/2" Hydrant Fill w/Anti-Siphon air gap	_____ / _____
FRONT SPRAY SYSTEM:	(2) INDEPENDENTLY OPERATED	_____ / _____
	AIR SPRAY VALVES	_____ / _____
MID SPRAY SYSTEM:	(2) INDEPENDENTLY OPERATED	_____ / _____
	AIR SPRAY VALVES	_____ / _____
REAR SPRAY SYSTEM:	(2) INDEPENDENTLY OPERATED	_____ / _____
	AIR SPRAY VALVES	_____ / _____
HOSE REEL ASSEMBLY:	Power coated heavy duty rear ICC bumper	_____ / _____
	MANUAL REWIND HOSE REEL,	_____ / _____
	50' X 1-1/2" HOSE,	_____ / _____
	FIREMAN'S NOZZLE	_____ / _____
	ON-ROAD WATER TANK PARTS	_____ / _____
	TIE DOWN HARDWARE AND MISC. PARTS	_____ / _____
ELECTRICAL AND LIGHTING:	DOT/ICC COMPLIANT LIGHTS	_____ / _____
	DOT/ICC COMPLIANT REFLECTORS	_____ / _____
	TRUCK-LITE WIRING HARNESS	_____ / _____
	STROBE LIGHT PACKAGE	_____ / _____
HOSE KITS FOR CREEK & HYDRANT FILL:		
	Two (2) 3" X 10' MXF CAM & GROOVE	_____ / _____
	One (1) 3" X 10' FEMALE CAM & GROOVE X 3" SUCTION STRAINER	_____ / _____
	One (1) 2-1/2" X 50' WATER TRUCK HOSE FOR HYDRANT FILL	_____ / _____

BIDDER'S PROPOSAL

Name of Bidder: _____

Address: _____

Phone/Email: _____

Bidder proposes and agrees to furnish the City of Brookings, South Dakota:

SCHEDULE 1: ONE (1) 4,000 GALLON WATER TRUCK

At the following price: \$ _____

* _____
(Final bid price written in words)

The "Notice to Bidder", the "General Conditions", the "Specifications" for "One (1) 4,000 GALLON WATER TRUCK", and the "Bidder's Proposal" are made part of this contract as if written herein at length. "One (1) 4,000 GALLON WATER TRUCK" shall be delivered to the Brookings Street Division facility in Brookings, South Dakota 57006 within thirty (90) calendars days after date of the awarding contract.

The Bidder further agrees and states that they have read the "Notice to Bidders" and "Instruction to Bidders" and has studied the "Specifications One (1) 4,000 GALLON WATER TRUCK", and that he/she is familiar with the terms and conditions of stipulated therein and agrees to enter into the contract if he/she is the successful bidder.

Name of Bidder: _____

Authorized Signature: _____

Title: _____

Date: _____