



**DANE COUNTY**  
**DEPARTMENT OF ADMINISTRATION**  
**PURCHASING DIVISION**

# **REQUEST FOR BID (RFB)**

Revised 05/2021 (G/S)(LVP)(LCP)

**BID NUMBER:** **122058**

**BID TITLE:** **Waste Compactor**

**BID DEADLINE:** **June 16, 2022**  
**2:00 p.m. (CST)**

**SUBMIT BID TO:** **Purchasing Bid Dropbox**  
[www.danepurchasing.com](http://www.danepurchasing.com)

**\*Late, faxed, mailed, hand-delivered or unsigned bids will be rejected\***

**DIRECT  
ALL INQUIRES  
TO:**

**Pete Patten**  
Purchasing Officer  
(608) 267-3523  
[patten.peter@countyofdane.com](mailto:patten.peter@countyofdane.com)  
[www.danepurchasing.com](http://www.danepurchasing.com)

## **BID SUBMISSION CHECKLIST**

- ☐ Update Vendor Registration
- ☐ Read Entire Bid Document

**Completed Bid Packet (In PDF Format)**

- ☐ Section 1 – Vendor Information
- ☐ Section 2 – Bid Specifications
- ☐ Section 3 – Price Proposal

- ☐ Upload Bid Response to Purchasing Bid Dropbox

**DATE ISSUED**

May 19, 2022

## VENDOR INFORMATION

**VENDOR NAME:** \_\_\_\_\_

Vendor Information (address below will be used to confirm Local Vendor Preference)			
<b>Address</b>			
<b>City</b>		<b>County</b>	
<b>State</b>		<b>Zip+4</b>	
<b>Vendor Rep. Name</b>		<b>Telephone</b>	
<b>Title</b>			
<b>Email</b>			
<b>Dane County Vendor #</b>			

Local Vendor Preference (Reference General Guidelines #1.6)
<input type="checkbox"/> <b>Locally Based &amp; Owned Vendor</b>
<input type="checkbox"/> <b>Locally Operated Vendor</b>
<input type="checkbox"/> <b>Non-Locally Operated Vendor</b>
<input type="checkbox"/> <b>No Local Vendor Preference</b>

Local Content Vendor Preference (Reference General Guidelines #1.7)
<input type="checkbox"/> <b>Dane County-Made</b>
<input type="checkbox"/> <b>Regionally-Made</b>
<input type="checkbox"/> <b>Wisconsin-Made</b>
<input type="checkbox"/> <b>No Preference</b>

Cooperative Purchasing (Reference General Guidelines #1.8)
<input type="checkbox"/> I agree to furnish the commodities or services of this bid to municipalities and state agencies.
<input type="checkbox"/> I <u>do not agree</u> to furnish the commodities or services of this bid to municipalities and state agencies.

Fair Labor Practice Certification (Reference General Guidelines #1.9)
<input type="checkbox"/> Vendor has not been found by the National Labor Relations Board ("NLRB") or the Wisconsin Employment Relations Commission ("WERC") to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this bid submission is signed.
<input type="checkbox"/> Vendor has been found by the National Labor Relations Board ("NLRB") or the Wisconsin Employment Relations Commission ("WERC") to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this bid submission is signed.

Addenda – we hereby acknowledge receipt, review and use of the following addenda, if applicable.				
<input type="checkbox"/> Addendum #1	<input type="checkbox"/> Addendum #2	<input type="checkbox"/> Addendum #3	<input type="checkbox"/> Addendum #4	<input type="checkbox"/> None

Signature Affidavit
<p>In signing this bid, we certify that we have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit a bid; that this bid has been independently arrived at without collusion with any other bidder, competitor or potential competitor; that this bid has not been knowingly disclosed prior to the opening of bids to any other bidder or competitor; that the above statement is accurate under penalty of perjury.</p> <p>The undersigned, submitting this bid, hereby agrees with all the terms, conditions, and specifications required by the County in this Request for Bid, and declares that the attached bid and pricing are in conformity therewith.</p>

**Signature:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Printed Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

## BID AND SPECIFICATION OVERVIEW

Dane County as represented by the Purchasing Division will accept bids for the purchase of specified item(s) as described within this document.

**Specification Compliance:** Bidder shall complete every space in the area provided with either a check mark to indicate the item being bid is exactly as specified **(Yes)**, or deviates from bid specification **(No)**. Any deviation from the minimum specifications stated herein must be identified in detail in the Specifications Deviations section of the bid and must include a description of how the proposed item(s) differ from the bid requirements, along with detailed justification for such deviation. Bidder shall include photos and schematics as necessary, for complete clarification.

The specifications below describe an acceptable product. Minor variations in specification may be accepted if, in the opinion of County staff, they do not adversely affect the quality, maintenance or performance of the item(s). Dane County reserves the right to accept or reject any and all bids, to waive informalities and to choose the bid that best meets the specifications and needs of the County.

**Trade-In Equipment:** Contact Paul Howard at 608-444-7826 to arrange for an inspection of the available trade-in equipment noted below.

Manufacturer	Year	Model	Serial #	Approx. Hours
Bomag	2018	BC1172 RB-4	101570221035	~6,900
NOTES	Ansul Dry Fire Suppression, Semi U Blade, Paper Service & Repair Manuals			

## BID SPECIFICATIONS

### Waste Compactor

	Description		
#	<b>COMPACTOR YEAR AND MODEL</b>	<b>SPEC COMPLIANCE</b>	
1	One (1) new current year and model production Sanitary Landfill Compactor with spreader blade.	<input type="checkbox"/> YES	<input type="checkbox"/> NO
	Specify Year*		
	Specify Manufacturer*		
	Specify Model*		
#	<b>OPERATING WEIGHT</b>	<b>SPEC COMPLIANCE</b>	
2	115,000 lbs. minimum (includes ROPS cab, and other accessories)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
3	Specify operating weight*		
#	<b>ENGINE</b>	<b>SPEC COMPLIANCE</b>	
4	Diesel	<input type="checkbox"/> YES	<input type="checkbox"/> NO
5	Net Flywheel Horsepower (SAE) - 450 minimum	<input type="checkbox"/> YES	<input type="checkbox"/> NO
6	Water Cooled	<input type="checkbox"/> YES	<input type="checkbox"/> NO
7	Air Intake Pre-Cleaner	<input type="checkbox"/> YES	<input type="checkbox"/> NO
8	Engine Coolant heater or oil pan heater - 1,000 watt minimum	<input type="checkbox"/> YES	<input type="checkbox"/> NO
9	Fuel Heater	<input type="checkbox"/> YES	<input type="checkbox"/> NO
10	Low temp starting package with ether starting aid	<input type="checkbox"/> YES	<input type="checkbox"/> NO
11	Power Reversible Fans	<input type="checkbox"/> YES	<input type="checkbox"/> NO
12	Specify what tier (Tier 3, Tier 4, etc.)*	<input type="checkbox"/> YES	<input type="checkbox"/> NO
13	If tier 4, indicate emission-controls system (EGR, SCR, etc.)*		
#	<b>TRANSMISSION</b>	<b>SPEC COMPLIANCE</b>	
14	All wheel drive		
15	Option 1 - no-spin differentials	<input type="checkbox"/> YES	<input type="checkbox"/> NO
16	Option 2 - hydrostatic all-wheel drive	<input type="checkbox"/> YES	<input type="checkbox"/> NO
17	Specify Transmission Make*		
18	Specify Transmission Model*		
#	<b>STEERING</b>	<b>SPEC COMPLIANCE</b>	
19	Articulated Frame	<input type="checkbox"/> YES	<input type="checkbox"/> NO
20	Power Steering (Required)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
21	Turning Radius - Minimum of 24 feet	<input type="checkbox"/> YES	<input type="checkbox"/> NO
22	Specify Turning Radius*		

## Section 2 – Bid Specifications – Submit with Bid

	Description	
#	<b>SERVICE REFILL CAPACITIES</b>	<b>SPECIFY</b>
23	Fuel Tank Capacity*	gal
24	Cooling System Capacity*	gal
25	Transmission System Capacity*	gal
26	Crankcase Capacity*	gal
27	Front Differential Capacity*	gal
28	Rear Differential Capacity*	gal
29	Hydraulic System Capacity*	gal
30	Engine Oil Capacity*	gal
31	Engine Oil Type/Grade*	
32	Specify if Regular or Synthetic Oil is Required*	
#	<b>REQUIRED GAUGES</b>	<b>SPEC COMPLIANCE</b>
33	Ammeter or Volt Meter	<input type="checkbox"/> YES <input type="checkbox"/> NO
34	Engine Oil Pressure	<input type="checkbox"/> YES <input type="checkbox"/> NO
35	Coolant Temperature	<input type="checkbox"/> YES <input type="checkbox"/> NO
36	Transmission Oil Temperature	<input type="checkbox"/> YES <input type="checkbox"/> NO
37	Transmission Oil Pressure	<input type="checkbox"/> YES <input type="checkbox"/> NO
38	Tachometer or Governor Controlled	<input type="checkbox"/> YES <input type="checkbox"/> NO
39	Fuel	<input type="checkbox"/> YES <input type="checkbox"/> NO
40	Air Pressure	<input type="checkbox"/> YES <input type="checkbox"/> NO
41	Electric Hour Meter	<input type="checkbox"/> YES <input type="checkbox"/> NO
#	<b>CLEARANCE</b>	<b>SPECIFY</b>
42	Specify Overall Height including Cab*	ft. inches
43	Specify Ground Clearance*	inches
#	<b>SHIELDING AND PROTECTION</b>	<b>SPEC COMPLIANCE</b>
44	Landfill Attachments and Shielding	<input type="checkbox"/> YES <input type="checkbox"/> NO
45	All Belly Pans Hydraulically Controlled	<input type="checkbox"/> YES <input type="checkbox"/> NO
46	Armor Wrapped Hydraulic Lines where wear may occur	<input type="checkbox"/> YES <input type="checkbox"/> NO
#	<b>CAB</b>	<b>SPEC COMPLIANCE</b>
47	ROPS cab	<input type="checkbox"/> YES <input type="checkbox"/> NO
48	Sound Suppressed to meet OSHA and MSHA standards	<input type="checkbox"/> YES <input type="checkbox"/> NO
49	Heater and Air Conditioner with Window Defrosters	<input type="checkbox"/> YES <input type="checkbox"/> NO
50	Windshield Wipers-Electric with Washers Front & Rear	<input type="checkbox"/> YES <input type="checkbox"/> NO
51	Tinted Glass	<input type="checkbox"/> YES <input type="checkbox"/> NO
52	Heated Outside Mounted Rear View Mirrors (Left & Right)	<input type="checkbox"/> YES <input type="checkbox"/> NO

## Section 2 – Bid Specifications – Submit with Bid

	Description	
#	<b>CAB (continued)</b>	<b>SPEC COMPLIANCE</b>
53	Backup Alarm	<input type="checkbox"/> YES <input type="checkbox"/> NO
54	Lighting System (Front & Rear)	<input type="checkbox"/> YES <input type="checkbox"/> NO
55	Dome Light	<input type="checkbox"/> YES <input type="checkbox"/> NO
56	Premium Air Ride Seat	<input type="checkbox"/> YES <input type="checkbox"/> NO
57	Fire Extinguisher Mounted in Cab	<input type="checkbox"/> YES <input type="checkbox"/> NO
58	Seat Belts	<input type="checkbox"/> YES <input type="checkbox"/> NO
59	Ether Starting Aid	<input type="checkbox"/> YES <input type="checkbox"/> NO
60	AM/FM Radio	<input type="checkbox"/> YES <input type="checkbox"/> NO
61	Air Horns	<input type="checkbox"/> YES <input type="checkbox"/> NO
62	Tool Box	<input type="checkbox"/> YES <input type="checkbox"/> NO
63	Vandalism Package	<input type="checkbox"/> YES <input type="checkbox"/> NO
64	Color Camera System for Backing Up and Radar System	<input type="checkbox"/> YES <input type="checkbox"/> NO
#	<b>BLADE</b>	<b>SPEC COMPLIANCE</b>
65	17' Wide	<input type="checkbox"/> YES <input type="checkbox"/> NO
66	6' See-Thru Design	<input type="checkbox"/> YES <input type="checkbox"/> NO
67	3' Ground Clearance	<input type="checkbox"/> YES <input type="checkbox"/> NO
68	1' depth of cut	<input type="checkbox"/> YES <input type="checkbox"/> NO
69	Replaceable Cutting Edges	<input type="checkbox"/> YES <input type="checkbox"/> NO
70	Pull Hook Required	<input type="checkbox"/> YES <input type="checkbox"/> NO
71	Can a Semi-U Shaped Blade be provided?	<input type="checkbox"/> YES <input type="checkbox"/> NO
#	<b>COMPACTOR WHEELS</b>	<b>SPEC COMPLIANCE</b>
72	Replacement Teeth 10,000 Hour Warranty	<input type="checkbox"/> YES <input type="checkbox"/> NO
73	Specify Estimated Wear Life for Rated Capacity*	
74	Specify Effective Coverage Per Pass*	
75	Wheel Wire Cutters to Protect from Wrap on Wheels	<input type="checkbox"/> YES <input type="checkbox"/> NO
76	Cleaner Bars Front & Rear	<input type="checkbox"/> YES <input type="checkbox"/> NO
#	<b>LUBRICATION SYSTEM</b>	<b>SPEC COMPLIANCE</b>
77	Total Machine Lubrication System is Required - Shall be Lincoln or Equal	<input type="checkbox"/> YES <input type="checkbox"/> NO
78	Specify Total Machine Lubrication System type*	
#	<b>FIRE EXTINGUISHER</b>	<b>SPEC COMPLIANCE</b>
79	10 lbs. Mounted in Cab	<input type="checkbox"/> YES <input type="checkbox"/> NO
80	Built-in Fire Suppression System Required- Shall be Ansul or Equal	<input type="checkbox"/> YES <input type="checkbox"/> NO
81	Specify built-in fire suppression system type*	
#	<b>CAPACITY</b>	<b>SPECIFY</b>
82	Specify Approximate Tons per Day Pushing and Compacting (8 - hour day)*	tons

## Section 2 – Bid Specifications – Submit with Bid

	Description		
#	<b>FUEL CONSUMPTION</b>	<b>SPEC COMPLIANCE</b>	
83	Specify Fuel Consumption for stated capacity (tons per day)*	tons/day	
#	<b>DENSITY</b>	<b>SPECIFY</b>	
84	Specify the Estimated Density of Solid Waste with Three Passes*	#/yd	
#	<b>MANUALS</b>	<b>SPEC COMPLIANCE</b>	
85	2 operators manuals - paper copy	<input type="checkbox"/> YES	<input type="checkbox"/> NO
86	1 shop manual - paper copy	<input type="checkbox"/> YES	<input type="checkbox"/> NO
87	1 repair parts manual - paper copy	<input type="checkbox"/> YES	<input type="checkbox"/> NO
#	<b>TRAINING</b>		
88	Specify Training Availability - Both Operator and Mechanical Training*		
#	<b>WARRANTY</b>	<b>SPEC COMPLIANCE</b>	
89	Attach warranty information to bid proposal	<input type="checkbox"/> YES	<input type="checkbox"/> NO
#	<b>WARRANTY – Alternate Bid Proposal</b>	<b>SPEC COMPLIANCE</b>	
90	Five (5) years/ 10,000 hours – shall cover all repairs/damage other than that caused by intentional neglect or abuse. Provide an attachment if additional space is necessary.	<input type="checkbox"/> YES	<input type="checkbox"/> NO
#	<b>DELIVERY/WARRANTY/SERVICING</b>	<b>SPEC COMPLIANCE</b>	
91	Equipment shall be delivered to: Dane County Landfill Site #2 7102 US Highway 12 & 18 Madison, WI 53718	<input type="checkbox"/> YES	<input type="checkbox"/> NO
92	Delivery Days ARO		
93	Warranty		
94	Nearest Service/Parts Vendor		
95	Service Vendor Contact/Phone #		
96	Service Vendor Address		
97	Stocking Level, Location, Distance in Miles from Landfill Site #2		

☐ No deviations from bid specifications

☐ Deviations from the bid specifications are present – see list below

### Deviation Explanation

[illegible]



<b>PRICE PROPOSAL</b>
-----------------------

**VENDOR NAME:** \_\_\_\_\_

**Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.**

Dane County may at its option award the bid based on Cost, Cost less trade-in, Total Cost Bid with guaranteed buy back and guaranteed maintenance, or Total Cost Bid with guaranteed buy back and guaranteed maintenance minus trade-in. Dane County reserves the option to trade-in, sell, or to retain ownership of the used 2018 Bomag based on their sole determination of which option is most advantageous to Dane County. It is not a requirement to provide a new Sanitary Landfill Compactor in order to submit pricing to outright purchase the used compactor.

Item #	Description	Amount (\$)
1	One (1) Sanitary Landfill Compactor with spreader blade and all accessories in accordance with the aforementioned specifications.	\$
2	Trade-in price of 2018 Bomag Model BC1172 RB-4 (6,900 hours) if purchased from Dane County in conjunction with the sale of a new Compactor per the specifications to Dane County.	\$
3	Optional - Semi-U shaped blade	\$
4	Total Cost with trade-in: (Item# 1 - Item# 2 +/- Item# 3)	\$

**\*The Alternate (Total Cost Pricing) Bid Proposal Section and Used Equipment Purchase Only Section can be found on the next pages of this document.**

**ALTERNATE BID PRICE PROPOSAL**  
**Total Cost Pricing to include Total Cost of All Maintenance/Repairs**

**VENDOR NAME:** \_\_\_\_\_

**Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.**

Vendor hereby agrees to all conditions set forth in the Alternate Proposal Specifications Guaranteed Maintenance Program as specified hereinafter. The vendor agrees to be responsible for the total cost of all repairs and preventive maintenance (including parts and labor) except as noted in the Conditions for the first 1,000 hours of operation. Vendor also agrees to be responsible for the total cost of all repairs (including parts and labor) except as noted in the Conditions for the period of 1,000 to 10,000 hours of operation in excess of the max costs of repairs paid by Dane County as specified in Item# 8 below.

<b>Item #</b>	<b>Description</b>	<b>Amount (\$)</b>
<b>5</b>	<b>One (1) Sanitary Landfill Compactor with spreader blade and all accessories in accordance with the aforementioned specifications. *MUST BE SAME AS Item #1 Pricing*</b>	<b>\$</b>
<b>6</b>	<b>Alternate Bid Price X 1.1126 (3% interest/5 years)</b>	<b>\$</b>
<b>7</b>	<b>Repurchase price at end of 5 years or 10,000 hours</b>	<b>\$</b>
<b>8</b>	<b>Total guaranteed maintenance and repairs (Max Cost of Repairs Paid by Dane County)</b>	<b>\$</b>
<b>9</b>	<b>Total Cost: (Item# 6 - Item# 7 + Item# 8)</b>	<b>\$</b>
<b>10</b>	<b>Trade-in price of 2018 Bomag Model BC1172 RB-4 (6,900 hours) if purchased from Dane County in conjunction with the sale of a new Compactor per the specifications to Dane County.</b>	<b>\$</b>
<b>11</b>	<b>Total Net Cost including Trade-In: (Item# 9 - Item# 10)</b>	<b>\$</b>

**ALTERNATE BID PROPOSAL SPECIFICATIONS**  
**Guaranteed Maintenance Program**

Dane County is desirous of obtaining an alternate proposal for a guaranteed maintenance repurchase program. The bidder must submit an offer on the original proposal to become eligible for this proposal, since we are starting with the net bid from the original proposal.

Special Conditions:

The successful bidder must be willing to enter into an agreement with the County, which will contain the following provisions:

The successful bidder will be fully responsible for the total cost of all repairs and preventive maintenance (including parts and labor) to the equipment furnished for the first 1000 hours of operation and in excess of the guaranteed maximum cost of repairs during the period of 1000 to 10,000 hours of operation as recorded by the engine hour meter or five (5) years from date of delivery, whichever occurs first.

The County shall have the right to sell, lease, trade, or otherwise dispose of the equipment; however, if such action is taken, the successful bidder shall not be bound by the provisions of this section which require him to be responsible for all repairs, nor shall the successful bidder have any duty to repurchase this machine as set forth in the next paragraph.

The bidder guarantees that he will repurchase the machine from the County at the end of 10,000 hours of operation as recorded by the engine hour meter or five (5) years from date of delivery, whichever occurs first. The repurchase price paid by the bidder shall be as stated in the bid.

- (a) All of the equipment purchased will be operated by County personnel for sanitary landfill, construction, repair, maintenance, and other purposes for which the equipment is designed.
- (b) The County will assume responsibility for costs of repairs due to fire, theft, accident, vandalism, or acts of nature.
- (c) The County will assume, at its expense, all costs of hydraulic fluid, lubricating oil, filters of all types, grease, fuel, anti-freeze, cutting edges, scarifier and ripper teeth, batteries, headlights, glass breakage, wire rope, and cleaning.
- (d) The successful bidder will perform all repair and maintenance work on this piece of equipment, except as stated in the following paragraph. Parts and labor shall be billed at standard rates published by the bidder.
- (e) The County will maintain equipment in accordance with manufacturer's recommendations and perform the regular maintenance of greasing, oil changes, replacement of filters, etc. The bidder has the right to inspect equipment at any time and make recommendations for repairs, improved maintenance, etc., which the County will follow to the best of its ability.
- (f) If the seller is unable to perform repair work within five (5) working days [ten (10) working days for engine overhaul], the County may invoke one of the following provisions:
  - 1. Require the seller to furnish a similar piece of equipment within 48 hours notice, or
  - 2. Charge the sum of \$1,000.00 per day against the accumulated repair account.
- (g) Repairs may be made by other service departments than the successful bidder if the service department chosen is agreeable to both parties.

Contract Bond:

The vendor will furnish a contract bond in the sum of fifty (50) percent of the amount of the guaranteed repurchase price of the equipment.

**PRICE PROPOSAL**  
**Purchase Only of Used Compactor**

**VENDOR NAME:** \_\_\_\_\_

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

<b>Purchase of Used Compactor Only</b>		
<b>Item #</b>	<b>Description</b>	<b>Price</b>
12	Purchase price of 2018 Bomag Model BC1172 RB-4 (6,900 hours). This is for direct purchase of the used Compactor without selling a new Compactor to Dane County.	\$