

INVITATION TO BID

BID FORM
25 Cubic Yard Compactor/Receiver

BID NO. 2013-21

City of Carlsbad
101 N. Halagueno
Carlsbad, New Mexico 88220
Or
PO Box 1569
Carlsbad, New Mexico 88221

BID DUE DATE:

Please submit on or before May 1, 2013 at the office of the Purchasing Manager, Room 101. At precisely 2:45 p.m. on May 1, 2013 bids will be opened and read aloud in Conference Room 116

1. Bids must be clearly marked on the outside of the sealed envelope: "Bid No. 2013-21 25 Cubic Yard Compactor./Receiver
2. All bids must be submitted on bid forms furnished by the City of Carlsbad.
3. In order to be a valid bid, all bids must be signed.
4. Please submit three copies of your bid.
5. No alternate bids will be accepted.
6. All bid prices, shall include transportation, shipping or freight charges.
7. Bids will remain subject to acceptance for 30 days after Bid Opening.
8. Any questions concerning this bid must be addressed to the Purchasing Manager (575) 234-7905.
9. Payment terms shall be net 30 days from the receipt of the equipment.
10. No payment will be made prior to receipt and acceptance of equipment that has been inspected for conformity to bid specifications and other bid requirements by authorized City of Carlsbad personnel.

DELIVERY DATE _____ Total Bid Price \$ _____

New Mexico Identification Tax Number

Name of Company

City Business Registration Number

Signature

Title

Resident Business Certification No.

Business Address

Telephone Number

City, State, Zip

Acceptance of this bid constitutes a contract and is binding on both parties. The Procurement Code, Sections 13-1-28 through 13-1-199 NMSA 1978, imposes civil and criminal penalties for its violation. In addition, the New Mexico criminal statutes impose felony penalties for illegal bribes, gratuities, and kickbacks. Acceptance of this bid constitutes a contract and is binding on both parties.

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BID SPECIFICATIONS

GENERAL: The following specifications describe a 25 Cubic Yard Compactor/Receiver to be used by the City of Carlsbad, Solid Waste Department. All specifications shall be considered as minimum.

ITEM		MINIMUM/REQUIRED SPECIFICATIONS	BIDDER'S SPECIFICATIONS ⁽¹⁾	BIDDER'S ACTUAL SPECIFICATIONS ⁽²⁾
1.0	Compactor/Receiver	The unit shall be a new 25 cubic yard self-contained Compactor/Receiver	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
2.0	Dimensions			
2.1	Capacity	25 cubic yards minimum	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
2.2	Overall Length	218 inches	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
2.3	Container Length	133 1/8 inches	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
2.4	Overall Height	90 inches	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
2.5	Floor Length	215 inches	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
2.6	Width	102 inches	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
2.7	Weight	8500 lbs.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
3.0	Hopper			
3.1	Hopper Capacity	1.7 cubic yards minimum	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
3.2	Doghouse	Totally enclosed, framed single door with locking hasp, right hand side feed	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
3.3	Hopper Opening	40 inches in length by 60 inches wide minimum	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
4.0	Performance			
4.1	Cycle Time	33 seconds	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
4.2	Ram Face Force	Normal: 39,800 lbs. min Maximum: 49,500 lbs. min	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	

(1) Bidder is required to fill in this column.

(2) Actual specifications must be provided in this column for any non-conforming specifications.

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ITEM	MINIMUM/REQUIRED SPECIFICATIONS	BIDDER'S SPECIFICATIONS ⁽¹⁾	BIDDER'S ACTUAL SPECIFICATIONS ⁽²⁾
4.3	Ram Face Pressure	Normal: 25 PSI min Maximum: 31.00 PSI min	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
4.4	Ram Penetration	6-inches minimum	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
5.0	Hydraulics		
5.1	Operating Pressure	Normal: 1850 PSI Maximum: 2300 PSI	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
5.2	Hydraulic Pump	10.0 GPM Minimum.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
5.3	Hydraulic Cylinder	Two (2) each with 4-inch cylinder bores and 2.5-inch cylinder rods.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
5.4	Hydraulic Oil Tank	20 gallon reservoir capacity minimum.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
5.5	Hose Disconnect	Dripless, Quick disconnects	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
6.0	Electrical		
6.1	Electric Motor	10 HP. Totally enclosed, Fan cooled Motor	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
6.2	Electric Motor Voltage	208 /230 /460, 3 phase 60 Hertz.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
6.3	Electric Control Voltage	120 VAC	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
6.4	Power Box	Guardian, NEMA 4. Rated, 24 volt, UL Listed	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
6.5	Operator Control System	NEMA 4 rated, 24 volt automated cycle operation, turn-key switch, Extends, Retracts and stops automatically.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform

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6.6	Power Unit Location	Remote Power unit, remains on site while compactor/ receiver is taken away.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
7.0	Ram		
7.1	Face Plate	½" steel with 5/8" stiffener plates	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
7.2	Base Plate	½" flat bar with 3" structural channel	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
7.3	Top plate	¼" steel plate with 5"x3-1/2" angle support	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
7.4	Side plate	Framed with 3" structural channel	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
7.5	Ram height	26.0 inches	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
8.0	Compactor Head		
8.1	Floor	½" with tow 6" channel supports	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
8.2	Sides	1/4" side plates with 6"x3" form steel stiffener	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
8.3	Top Rail	6"x3" formed steel stiffener	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
8.4	Breaker bar	6"x6"x3/4" angle steel	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
8.5	Sump	12" height	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
9.0	Container		
9.1	Floor	7 gauge floor with 3" channel cross member	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
9.2	Tube Rail	6"2"x1/4" tube rails, 36 ½" I.D. between rails	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
9.3	Container Lifter	Dual hook-up with "A" frame, 2-inch hookbar 64-inches from ground to hook bar, and standard solid steel bullnose with hook at both ends.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform
9.4	Rollers	4" diameter rollers, 4 ½" long	<input type="checkbox"/> Conforms

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			<input type="checkbox"/> Does Not Conform	
9.5	Guide Rails	15-foot long or as required, with stops	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
9.6	Standard Coating	One coat primer/rust inhibitor, two coats industrial paint outside only, Beige Boron color B-8422U or equal	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
10.0	Manuals	Successful bidder is to provide with each item at time of delivery: a. One "Operator's Manual" b. One "Parts Manual" including wiring and hydraulics diagrams. c. One copy of lubrication schedule charts.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
11.0	Warranty	Bidder is to submit a detail listing of all types of warranty coverage and pricing to include the following; Manufacturer's warranty certificates shall be included with the list for all standard coverage: a. Full 12 month coverage on all parts and labor b. Full extended coverage on all parts and labor c. body assembly coverage plus related components, parts, and labor	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform <input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform <input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform <input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
12.0	Warranty Work	All warranty or recall work is to be done in Carlsbad by the Bidder or the Bidder's designee or at a different location with all transportation expenses paid by Bidder	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
13.0	Delivery	Delivery shall be completed	<input type="checkbox"/> Conforms	

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		<p>within <u>75</u> calendar days. Failure to meet delivery date will be subject to liquidated damages in the amount of <u>\$250.00</u> per day per unit. Complete unit shall be delivered to the City of Carlsbad, Solid Waste Department located at 1702 W. Fox, Carlsbad, NM. All transportation cost shall be included in the bid price per unit.</p>	<input type="checkbox"/> Does Not Conform	
14.0	Inspection	<p>Upon delivery and prior to acceptance, the equipment will be inspected for compliance to these specifications by authorized City employees at the City's facility.</p>	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	
15.0	Training	<p>Bidder shall provide a minimum of Four (4) hours training on safety, technical, maintenance, service and proper operational procedures by factory or factory trained personnel. Training shall consist of classroom and hands-on operation. Time and place shall be mutually agreed on by the Bidder and the city. Training shall be provided upon delivery of the unit.</p>	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	

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16.0	Method of Payment	Payment for the equipment to be provided by the vendor, will be made on a lump sum basis, net 30 days of receipt, represented by the Total Bid Price: The Total Bid Price shall include the price of the equipment, applicable taxes transportation cost, fees, overhead, profit, and any other cost associated with the sale of the equipment.	<input type="checkbox"/> Conforms <input type="checkbox"/> Does Not Conform	

VENDOR NOTES:

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