

RESOLUTION NO. 33-92

CITY OF CENTERVILLE, OHIO

SPONSORED BY COUNCILMEMBER James Singer ON THE
21st DAY OF September, 1992.

A RESOLUTION ACCEPTING THE BID OF MIDWEST EPOKE FOR THE PURCHASE OF ONE SIX CUBIC YARD SIDE LOADING REFUSE BODY FOR THE CITY OF CENTERVILLE AND TO AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT IN CONNECTION THEREWITH.

WHEREAS, the City advertised for bidders for the purchase of one six cubic yard side loading refuse body for the City of Centerville, pursuant to specifications prepared by the City; and

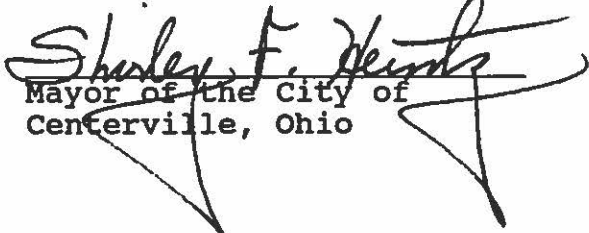
WHEREAS, Midwest Epoke was the lowest and best bidder;

NOW, THEREFORE, THE MUNICIPALITY OF CENTERVILLE HEREBY RESOLVES:

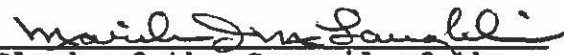
SECTION 1. The bid of Midwest Epoke in the amount of \$16,298.00, marked Exhibit "A" attached hereto and made a part hereof is hereby accepted and the City Manager is hereby authorized and directed to enter into any necessary contract to evidence acceptance of said bid and to make payment pursuant thereto.

SECTION 2. This Resolution shall become effective at the earliest date allowed by law.

1992. PASSED this 21st day of September,


Mayor of the City of
Centerville, Ohio

ATTEST:


Clerk of the Council of the
City of Centerville, Ohio

CERTIFICATE

The undersigned, Clerk of the Council of the City of Centerville, Ohio, hereby certifies that the foregoing is a true and correct copy of Resolution Number 33-92, passed by the Council of the City of Centerville, Ohio, on the 21st day of September, 1992.


Clerk of Council

Approved as to form, consistency
with the Charter and Constitutional Provisions.
Department of Law
Robert N. Farquhar
Municipal Attorney



MIDWEST EPOKE

EXHIBIT "A"

2711R LANCE DRIVE, DAYTON, OHIO 45409 513-294-5775

A New Era of Environmental Equipment

QUOTATION

TO: City Manager
City of Centerville
100 W. Spring Valley Road
Centerville, OH 45459

DATE: September 9, 1992
FOB POINT: Centerville, OH 45459
SHIPMENT: 10-14 DAYS ARO
TERMS: Net 15
TAXES: Added if required

REFERENCE: NOTICE TO BIDDERS

QTY	DESCRIPTION	PRICE
1	<p>PEERLESS MODEL PRT-6 Satellite Side Loading Refuse Body in accordance with your specifications, FOB Centerville, OH.....</p> <p>If we are to supply the backup alarm, add \$150.00.</p> <p>This MODEL PRT-6 is the same as the two units previously purchased by the City of Centerille.</p> <p>The PEERLESS MODEL PRT-6 is in complete compliance with ANSI Safety Standard Z245.1 and specifically with Section 7.1.9 regarding the pinch point area of the hopper. Information enclosed.</p> <p>Parts and Service are available through Midwest Epoke at 2711R Lance Drive, Dayton, OH 45409.</p>	\$ 16,298.00

Prices are subject to manufacturer's price increase.
Applicable Federal, State and Local taxes must be added.
Manufacturer's standard warranty applies unless stated otherwise.
Delinquent accounts over 30 days will be charged 1 1/2% per month.

ACCEPTED: _____

SUBMITTED: MIDWEST EPOKE

NAME: _____

NAME: John S. Wagener

TITLE: _____

TITLE: President

DATE: _____

DATE: SEPTEMBER 9, 1992

SPECIFICATION AND DOCUMENTATION OF COMPLIANCE

SIX (6) CUBIC YARD SIDE LOADING REFUSE BODY

It is the intent of these specifications to describe the minimum requirements for a side loading compactor body, with a closed container minimum capacity of six (6) cubic yards to be mounted on a 1992 Ford F-Super Duty chassis with a 161" wheelbase, 84" CA, 460 gas engine, and GVWR of 15000 lbs. Mounting shall be done by the City of Centerville.

The refuse body described shall be capable of collecting, compacting, and transferring its payload to current models of rear end load compactor bodies.

<u>ITEM</u>	<u>MINIMUM REQUIREMENT</u>	<u>BIDDER PROPOSAL</u>
A. <u>GENERAL</u>		
1. Body	6 cu. yds. min. <u>exclusive of hopper</u>	<u>6 cu. yd.</u>
2. Packing capacity	600 lbs. cu. yd. average <u>dry household refuse</u>	<u>600 lb/cu yd</u>
3. Hopper volume	<u>.75 cu.yds. min</u>	<u>.75 cu yd</u>
4. Standards	<u>current ANSI</u>	<u>meets ANSI standards</u>
B. <u>BODY CONSTRUCTION:</u>		
1. Sides	<u>12 ga. A36 or equal</u>	<u>12 ga. A36</u>
2. Top	<u>14 ga. A36 or equal</u>	<u>14 ga. A36</u>
3. Floor	<u>10 ga. A572 or equal</u>	<u>10 ga. A572</u>
4. Follower areas	<u>11 ga. A36 or equal</u>	<u>11 ga. A36</u>
5. Hopper floor	<u>10 ga. A572 or equal</u>	<u>10 ga. A572</u>
6. Weld	<u>all continuous</u>	<u>Continuous</u>
7. Fenders	<u>Affixed to body mud flap equipped</u>	<u>Fenders affixed Mud Flaps provided</u>
8. Lighting	<u>Meet current standards</u>	<u>Current standards</u>
9. Body painting	<u>Dupont Dulux enamel 5522 D</u>	<u>Dupont Dulux 5522D</u>

<u>ITEM</u>	<u>MINIMUM REQUIREMENT</u>	<u>BIDDER PROPOSAL</u>
C. <u>BODY DIMENSIONS:</u>		
1. Length	<u>140" or less</u>	<u>136 5/8"</u>
2. Height closed	<u>72" or less</u>	<u>75"</u>
3. Height dump position	<u>142" or less</u>	<u>132"</u>
4. Width	<u>90" or less</u>	<u>66" - Body 83" - with fenders</u>
D. <u>PACKING SYSTEM:</u>		
1. Cycle time	<u>30 seconds max.</u>	<u>25 seconds</u>
2. Ram blade	<u>3/16 A36 steel spillover protected</u>	<u>3/16 A36</u>
3. Packing cylinders	<u>dual, double acting single stage</u>	<u>dual, double acting single stage</u>
4. Force at breaker bar	<u>20,000 lbs. min.</u>	<u>22,000lbs.</u>
5. Force at rear of hopper	<u>26,000 lbs. min.</u>	<u>28,478 lbs.</u>
6. Force at front of hopper	<u>6,000 lbs. min.</u>	<u>6,181 lbs.</u>
7. Operation	<u>Control valve both sides of body auto cycle for continuous loading</u>	<u>Provided</u>
8. Operation stop	<u>Manual centering of valve</u>	<u>Provided</u>
E. <u>TAILGATE:</u>		
1. Operation	<u>Hydraulic 2 cylinders vertical travel</u>	<u>2 cylinders vertical travel</u>
2. Control location	<u>Rear of body drivers side</u>	<u>rear body driver's side</u>
3. Design	<u>Arc type for refuse rollover from bottom rear to upper front</u>	<u>Arc type</u>
4. Release of refuse	<u>Lower tailgate section hinged</u>	<u>Lower tailgate section hinged</u>
5. Locks	<u>3 point minimum</u>	<u>3 point</u>

<u>ITEM</u>	<u>MINIMUM REQUIREMENT</u>	<u>BIDDER PROPOSAL</u>
F. <u>TRANSFER AND EJECTION SYSTEM:</u>		
1. Design	Hydraulic body lift & <u>travel mechanism</u>	Hydraulic body lift & travel mechanism
2. Operation	Rearward & upward movement of body providing sufficient lift & travel to clear <u>sill of rear loader</u>	Rearward & Upward movement. Will clear sill of rear loader
3. Transfer	Shall allow simultaneous operation of satellite & rear loader <u>packing mechanisms</u>	Will allow simultaneous operation of sideloader & rear loader packing mechanism.
4. Ejection	Full <u>travel hydraulic ram</u>	<u>Full travel.</u>
5. Controls	Controls for all functions rear of <u>body drivers side</u>	Rear of body - <u>Driver's side</u>
G. <u>HYDRAULIC SYSTEM:</u>		
1. Type	Gear, <u>journal bearings</u>	<u>Gear, journal bearings</u>
2. Drive	Dual <u>belt from crankshaft</u>	Dual belt from <u>crankshaft</u>
3. Control	Electric, magnetic <u>switch in cab</u>	Electric, magnetic switch in cab. <u></u>
3. Capacity	<u>9 gal. at 1000 RPM</u>	<u>9 gal. at 1,000 RPM</u>
4. Relief valve	<u>2100 PSI</u>	<u>2,100 PSI</u>
5. Filter	<u>10 micron</u>	<u>10 micron</u>
6. Tank	<u>18 gallon</u>	<u>18 gallon</u>
	<u>overflow prevention</u>	<u>Provided</u>
	<u>filtered breather</u>	<u>Provided</u>
	<u>sight glass</u>	<u>Provided</u>
	<u>suction line shut-off</u>	<u>Provided</u>
7. Cylinders	<u>2 - packing</u>	<u>2 packing</u>
	<u>1 - ejection</u>	<u>1 ejection</u>
	<u>2 - tailgate lift</u>	<u>2 tailgate</u>

<u>ITEM</u>	<u>MINIMUM REQUIREMENT</u>	<u>BIDDER PROPOSAL</u>
G. HYDRAULIC SYSTEM con't:		
7. Cylinders con't:	<u>2 - body lift</u>	<u>2 body lift</u>
	All double acting single stage designed <u>for continuous duty</u>	<u>Provided</u>
8. Location	No location shall allow cylinders in direct contact <u>with refuse</u>	<u>Cylinders are not in direct contact with refuse.</u>
9. Hydraulic hoses	H.D. protection provided for <u>abrasive location</u>	<u>Provided</u>
10. Valve	<u>accessible under all load conditions</u>	<u>Valve accessible.</u>
<u>MANUAL:</u>	<u>2 sets parts & service</u>	<u>2 sets</u>
<u>WARRANTY:</u>	<u>12 MONTHS MIN.</u>	<u>12 months</u>
<u>SHIPPING TIME:</u>	<u>30 days max.</u>	<u>10-14 days after receipt of order.</u>

DELIVERY: Specifications require delivery of a completed unit ready for mounting by the City of Centerville, F.O.B. Service Department. All mounting brackets, hardware, hoses, switches, etc. to accomplish the successful attachment of the unit bid to the cab and chassis specified shall be delivered with the body. Bidders should state minimum shipping time from factory as consideration will be given to availability. The delivering agency shall be a local distributor for the manufacturer and as such will be responsible for the successful completion of all warranty work during the period of any warranties and parts availability thereafter. A Five Thousand Dollar (\$5,000.00) performance bond will be required to insure adherence to terms of bid award.