

**CITY COUNCIL
COMMUNICATION:**

03-244

AGENDA:

JUNE 9, 2003

SUBJECT:

PURCHASE OF
ASPHALT
RECYCLERS AND
HOT BOXES

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

SUBMITTED BY:

WILLIAM STOWE
PUBLIC WORKS
DIRECTOR

ITEM 62B

**OFFICE OF THE CITY MANAGER
CITY OF DES MOINES, IOWA**

SYNOPSIS —

On May 1, 2003, the purchasing agent issued Equipment Specification Bid V03-151 for two asphalt recyclers, two 4-ton asphalt hot boxes, and four 2-ton asphalt hot boxes for use in the Public Works Department's Street Maintenance Division. Four invitations to bid were issued and two were received. The low bid for Item 1, two asphalt recyclers, is not recommended due to non-compliance with specifications involving standard production. The second low bid for Item 1 from James W. Bell Company, Inc. (Dave Bengford, President, 111 – 5th Avenue SW, Altoona, Iowa 50009), is in compliance and is recommended in the amount of \$45,976 after trade-in. Item 2, two 4-ton asphalt hot boxes, and Item 3, four 2-ton hot boxes, are recommended to be awarded to the low bidder, Eddy-Walker Equipment Company (Donald Eddy, President, 4044 East 14th Street, Des Moines, Iowa 50313) in the amounts of \$23,270 after trade-in for Item 2 and \$30,780 after trade-in for Item 3.

FISCAL IMPACT —

Funding is currently available in the Public Works Department's Street Maintenance Equipment Replacement Fund.

RECOMMENDATION —

Approve the low compliant bid for Item 1 submitted by James W. Bell Company, Inc., for two Spaulding RMV 4TDR recyclers in the amount of \$45,976 after trade-in. Approve the low bid for Item 2 submitted by Eddy-Walker Equipment Company for two Roadmaster RM320 hot boxes in the amount of \$23,270 after trade-in. Approve the low bid for Item 3 submitted by Eddy-Walker Equipment Company for four Roadmaster RM310 hot boxes in the amount of \$30,780 after trade-in.

BACKGROUND —

The Public Works' Street Maintenance Division performs asphalt patching on Des Moines streets throughout the year. To perform the patching during periods of cold weather, asphalt recyclers and asphalt hot boxes are used to heat the asphalt and keep it at workable temperatures. The 1993 model asphalt recyclers and the 1995 model asphalt hot boxes require replacement due to normal wear and tear and safety concerns. The purchasing agent issued specifications for replacement of these items on April 10, 2003. Bids

were opened on May 1, 2003, and reviewed by staff for compliance with equipment specifications. That review revealed the following results:

Item 1: Two 4-Ton Asphalt Recyclers – Low Bid Rejected

The low bid for Item 1 received from Eddy-Walker Equipment Company for a Roadmaster recycler failed to meet specifications in the following area:

- The unit bid is special-built and not a standard production model with manufacturer's regular printed literature as required by the specifications
- Manufacturer has indicated by letter (copy attached to Roll Call) that the unit bid does not work well.

Item 1: Second Low Bid Accepted

The second low bid from James W. Bell Company, Inc., for two Spaulding RMV 4TDR recyclers appears to meet all required specifications. James W. Bell Company bid two models – the Spaulding RMV 4TDR, which is heated by diesel fuel, and the Spaulding RMV 4TPR, which is heated by propane. The diesel fueled model is safer and more economical to operate. Therefore, staff recommends purchase of the two Spaulding RMV 4TDR recyclers from James W. Bell Company, Inc., in the amount of \$45,976 after trade-in.

Item 2: Two 4-Ton Asphalt Hot Boxes, Low Bid Accepted

We recommend these units be awarded to the apparent low bidder, Eddy-Walker Equipment Company, for two Roadmaster RM320 hot boxes at a total cost after trade-in of \$23,270.

Item 3: Four 2-Ton Asphalt Hot Boxes, Low Bid Accepted

We recommend these units be awarded to the apparent low bidder, Eddy-Walker Equipment Company, for four Roadmaster RM310 hot boxes at a total cost after trade-in of \$30,780.

