

CITY COUNCIL
COMMUNICATION:

02-604

AGENDA:

NOVEMBER 18,
2002

SUBJECT:

PURCHASE OF
INDUSTRIAL
LOADER

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

SUBMITTED BY:

WILLIAM STOWE
PUBLIC WORKS
DIRECTOR

ITEM 41-D

OFFICE OF THE CITY MANAGER
CITY OF DES MOINES, IOWA

SYNOPSIS —

On October 15, 2002, the City of Des Moines issued equipment specification Bid V03-65 for a heavy duty rubber tired front end loader for use in the Public Works Department's Street Maintenance Division. Nine invitations to bid were issued and seven were received. Both the low and second low bids are not recommended due to non-compliance with specifications in critical areas of performance. As a result, the third low bid from RTL Equipment, Inc. (Rob Bonnstetter, President, 5612 Gateway Drive, Grimes, Iowa 50111), is considered to be in substantial compliance and is recommended in the amount of \$71,282 after trade-in.

FISCAL IMPACT —

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

RECOMMENDATION —

Approve the low compliant bid submitted by RTL Equipment, Inc., for a Daewoo Model Mega 250-V front end loader in the amount of \$71,282 after trade-in.

BACKGROUND —

The Public Works' Street Maintenance Division performs 150,000 square yards of slurry seals on Des Moines streets each construction season. A heavy duty rubber tired front end loader is used to load the aggregate used in conjunction with the slurry program. The 1995 model currently used in the slurry operations requires replacement due to normal wear and tear. The Purchasing Agent issued specifications for a heavy duty rubber tired front end loader on October 15, 2002. Bids were opened on November 5, 2002, and reviewed by staff for compliance with equipment specifications. That review revealed the following results:

Low Bid Rejected

The low bid received from Rexco Equipment Company for a New Holland LW130 loader failed to meet specifications in the following areas:

- Minimum operating weight is 24,890 pounds (25,000 required)
- Minimum breakout force 20,437 pounds (26,500 required)
- Static tipping load straight 18,387 pounds (21,800 required)

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- Full turn tipping load 16,402 pounds (18,300 required)

Second Low Bid Rejected

The second low bid from RTL Equipment, Inc., for a Daewoo Model Mega 200-V failed to meet specifications in the following areas:

- Minimum operating weight is 24,690 pounds (25,500 required)
- Minimum breakout force is 23,150 pounds (26,500 required)
- Static tipping load straight is 18,740 pounds (21,800 required)
- Full turn tipping load is 16,315 pounds (18,300 required)

Third Low Bid Accepted

The third low bid from RTL Equipment, Inc., for a Daewoo Model Mega 250-V loader appears to meet all required specifications.

Therefore, staff recommends purchase of the Daewoo Model 250-V front end loader from RTL Equipment, Inc., in the amount of \$71,282 after trade-in.

