CITY COUNCIL COMMUNICATION:

ITEM _

03-055

AGENDA:

JANUARY 27, 2003

SUBJECT:

APPLIANCE DEMANUFACTURING RFP REQUEST

TYPE:

RESOLUTION ORDINANCE RECEIVE/FILE

SUBMITTED BY:

WILLIAM STOWE PUBLIC WORKS DIRECTOR

OFFICE OF THE CITY MANAGER CITY OF DES MOINES, IOWA

SYNOPSIS —

Approval of the issuance of a Request for Proposals (RFP) to identify a manufacturer who will take receipt of appliances at a Des Moines-based location. The Public Works Department provides a broad range of sanitation services, which include the collection and disposal of household appliances (disposal industry term is "white goods") such as stoves, refrigerators, washers, dryers, etc. The Public Works Department currently transports the appliances to the Metro Waste Authority's landfill facility nine miles east of Des Moines for demanufacturing. In addition to transportation costs, the City incurs a demanufacturing expense of \$10 per appliance.

FISCAL IMPACT —

Currently, the Public Works Department spends approximately \$80,000 annually collecting and transporting appliances. In addition, the City pays approximately \$11,500 (or \$10 per unit) for demanufacturing. A reduction in travel time and demanufacturing costs will help stabilize appliance sticker fees.

RECOMMENDATION —

Authorize the Public Works Director to issue an RFP for an annual contract for the receipt and demanufacture of white goods.

BACKGROUND —

Day-to-day operations in the Public Works Department require the scheduling, collection, and transportation of household appliances such as stoves, refrigerators, washers, dryers, etc. In compliance with State of Iowa regulations, the Metro Waste Authority imposed a \$10 white goods demanufacturing fee to ensure removal and proper disposal of hazardous materials such as capacitators, mercury switches, and freon, which are often contained in appliances. The Metro Waste Authority required that the appliances be delivered to their demanufacturer at their landfill facility located nine miles east of Des Moines.

Transportation costs, in combination with the demanufacturing expenses, currently exceed the \$35 per unit appliance sticker fee approved by Roll Call No. 02-728 on March 18, 2002. To reduce the transportation expenses, the Public Works Department is recommending issuance of an RFP to identify a demanufacturer who will take receipt of appliances at a Des Moines-based

location. The RFP would require the successful respondent to safely remove, process, and dispose of both hazardous and non-hazardous materials associated with white goods collected by the City of Des Moines.