

**CITY COUNCIL
COMMUNICATION:**

03-540

AGENDA:

NOVEMBER 17, 2003

SUBJECT:

PROCUREMENT OF
PUMP AND
EQUIPMENT FOR
INDIANA AVENUE
STORMWATER PUMP
STATION

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

SUBMITTED BY:

WILLIAM G. STOWE
PUBLIC WORKS
DIRECTOR

JEB E. BREWER, P.E.
CITY ENGINEER

ITEM 60

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

SYNOPSIS —

Authorizing the City Manager to proceed with pump and related equipment replacement at the Indiana Avenue Stormwater Pump Station from Electric Pump and Tool Services, Inc. (Dick Miller, President, 4280 N.E. 14th Street, Des Moines, Iowa 50313-2004).

FISCAL IMPACT —

Funding of \$221,235 for this procurement is budgeted in the 2003-2004/2008-2009 Capital Improvements Program, Storm Water Improvements, Page 19, Storm Water Pump Replacement, Fund EN304, Organization PWK990000, Project STE073, Account 543030.

RECOMMENDATION —

Approval.

BACKGROUND —

On December 18, 2000, by Roll Call No. 00-4659, City Council approved and authorized execution of a contract with Electric Pump & Tool Services, Inc. for the provision of new pumps at new pump stations, replacement pumps at existing pump stations, pump repair parts and management of the City's pump repair parts inventory, and for the provision of pump repair services. This five-year contract is an effort to standardize the equipment and services at storm, sanitary, and Wastewater Reclamation Authority (WRA) pump stations throughout the City. This will reduce the parts inventory, allow maintenance staff more specialized training, and provide a single point of contact for technical assistance. The contract required Electric Pump & Tool Services, Inc. to review all current pump applications and develop a proposed replacement schedule for those pumps that are nearing the end of their useful life.

After evaluation, city staff recommends the replacement of the pump and related equipment at the Indiana Avenue Stormwater Pump Station. The replacement pumps will be slightly larger than those currently utilized, due to an upcoming flood levee reconstruction



project in cooperation with the U.S. Army Corps of Engineers.