

Meeting Agendas/Info

CITY COUNCIL
COMMUNICATION:

ITEM _____

01-464

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

AGENDA:

SEPTEMBER 10, 2001

SUBJECT:

PROCUREMENT OF
PUMP AND
EQUIPMENT FOR
HAWTHORNE
STORMWATER
PUMP STATION

SYNOPSIS -

Authorizing the City Manager to proceed with pump and control equipment replacement at the Hawthorne Stormwater Pump Station and authorizing the procurement of a replacement pump and related equipment for the Hawthorne Stormwater Pump Station from Electric Pump and Tool Services, Inc. (Dick Miller, President, 4280 NE 14th Street, Des Moines, Iowa).

FISCAL IMPACT -

Funding for this procurement is budgeted in the 2001-02/2006-07 Capital Improvements Program in the amount of \$105,770.

TYPE:

RECOMMENDATION -

RESOLUTION
ORDINANCE
RECEIVE/FILE

Approval.

BACKGROUND -

SUBMITTED BY:

WILLIAM STOWE
PUBLIC WORKS
DIRECTOR

FLOYD BENTZ, P.E.
CITY ENGINEER

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. City staff recommends that the pump and control equipment at the Hawthorne

Stormwater Pump Station be replaced based on an evaluation by staff and Electric Pump & Tool Services, Inc. This pump station was constructed in 1977 with a single pump. If this pump was to fail, there is not another one available for temporary use. The replacement pump to be procured will be identical to those currently utilized at an existing multiple-pump station. In the event of a failure at the Hawthorne Stormwater Pump Station, one of the pumps from the multiple-pump station could be used on a temporary basis until repairs are completed.
