



**CITY COUNCIL  
COMMUNICATION:**

**ITEM \_\_\_\_\_**

**98-211**

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

**AGENDA:**  
MAY 18, 1998

**SYNOPSIS —**

Agreement providing for professional engineering services to create a Stormwater Utility GIS Interface.

**SUBJECT:**  
ENGINEERING  
SERVICES  
AGREEMENT TO  
CREATE A  
STORMWATER  
UTILITY GIS  
INTERFACE

**FISCAL IMPACT –**

Funds for this agreement are provided for in the 1997-1998 and 1998-1999 Stormwater Utility Operating Budget, Index Code 070060, Subobject 2102.

**TYPE:**  
**RESOLUTION**  
ORDINANCE  
RECEIVE/FILE

Compensation to the consultant will be a total of \$38,000. This project is funded by the Stormwater Utility.

**SUBMITTED BY:**  
HAROLD SMITH  
CITY ENGINEER

**RECOMMENDATION –**

**Approval of the agreement with Camp Dresser and McKee, Inc.**

**BACKGROUND –**

The original data for the Stormwater Utility was based on a manual evaluation of existing maps and paper records. Since the inception of the utility, the City and County have implemented a computerized Geographic Information System (GIS). By creating a computerized interface with this system, the utility can more efficiently evaluate its billing system, implement appeals, administer the assessment subsidy, and respond to customer inquiries.