

## Meeting Agendas/Info

**CITY COUNCIL  
COMMUNICATION:**

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

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

**01-122**

**SYNOPSIS -**

**AGENDA:**

MARCH 12, 2001

**SUBJECT:**

SAMPLING AND  
ANALYSIS  
AGREEMENT

In compliance with the City's Municipal Separate Storm Sewer National Pollutant Discharge Elimination System (NPDES) Permit, sampling, compositing and analyses of stormwater runoff must be conducted at four locations citywide. Because of the specialized nature required of this effort, the Engineering Department requested proposals from seven firms that have experience in stormwater sampling. Staff has selected Veenstra and Kimm, Inc. (H.R. Veenstra Jr., President, 3000 Westown Parkway, West Des Moines, IA 50265-1320) to perform these analyses.

**TYPE:**

**RESOLUTION  
ORDINANCE  
RECEIVE/FILE**

**FISCAL IMPACT -**

\$62,084 (for three calendar years), as included in 2000-01/2005-06 Capital Improvement Program (CIP).

**SUBMITTED BY:**

FLOYD BENTZ, P.E.  
CITY ENGINEER

**RECOMMENDATION -**

**Approval.**

**BACKGROUND -**

In May of 1999, the Iowa Department of Natural Resources (IDNR) issued the City a Permit for Discharges from the City's Municipal Separate Storm Sewer System. This comprehensive permit requires the City to implement best management practices and sample stormwater runoff at four locations throughout the city during three time periods each year. These locations are:

- East 37th Street, North of Sheridan
- 47th Street & Franklin Avenue
- 62nd Street and Douglas Avenue
- East of S.W. 30th Street at Valley Drive

The Engineering Department requested proposals from seven firms that have experience in stormwater sampling. Three proposals were received from qualified firms. Veenstra and Kimm, Inc., was selected for the sampling and compositing services due to their previous experience with the sample locations, past responsiveness, technical approach, and fee structure.

For calendar year 2000, laboratory analyses were coordinated by the consultant performing the sampling and compositing. The Des Moines Metropolitan Wastewater Reclamation Facility (WRF) expressed an interest in providing the laboratory analyses for the upcoming three-year period (calendar years 2001 through 2003). Their cost was comparable to that charged by the consultant last year; therefore, arrangements have been made for them to provide this service, with funding provided from the same source listed above.