

**CITY COUNCIL
COMMUNICATION:**

03-142

AGENDA:

MARCH 24, 2003

SUBJECT:

PROFESSIONAL
SERVICES
AGREEMENT – EAST
20TH STREET
CONNECTOR TRUNK
SEWER

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

SUBMITTED BY:

JEB E. BREWER, P.E.
CITY ENGINEER

WILLIAM G. STOWE
PUBLIC WORKS
DIRECTOR

ITEM 8

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

SYNOPSIS —

Approving the Professional Services Agreement between the City of Des Moines and Veenstra & Kimm, Inc. (H. R. Veenstra Jr., President, 3000 Westown Parkway, West Des Moines, Iowa 50266), in conjunction with the East 20th Street Connector Trunk Sewer, Activity ID 01-0223-014, for Design Services, Right-of-Way Acquisition, and Construction Phase Services at hourly costs not to exceed \$480,700.00.

FISCAL IMPACT —

Compensation to the consultant is not to exceed \$480,700.00. Funding for this service is included in the East 20th Street Connector Trunk Sewer - Page 15 Sanitary Sewer Improvements of 2003-04/2008-09 CIP, Account 544020, Fund EN104, Organization ENG990000, Project SAE117.

RECOMMENDATION —

Approval.

BACKGROUND —

On January 6, 2003, by Roll Call No. 03-010, the City Council authorized the City Manager to proceed with the design process on the East 20th Street Connector Trunk Sewer, as well as three other projects. The three other projects being the Clark Street Sanitary Pump Station, the Des Moines River Outlet and the Southeast Ridge Trunk Sanitary Sewer.

City of Des Moines staff sent a Request for Qualifications (RFQ) to twelve consultants and posted the RFQ on the City of Des Moines website. Nine consultants submitted Statements of Qualifications. A Selection Committee reviewed and evaluated the Statement of Qualifications that were submitted by the nine consultants. Based on specific qualifications, different consultants were selected for each of the four projects, with Veenstra & Kimm being selected for the East 20th Street Connector Trunk Sewer. The review and negotiation of the proposed Professional Services Agreement for the East 20th Street Connector Trunk Sewer has been completed. This agreement is one of two projects being presented to City Council for consideration on March 24, 2003. Total compensation to the consultant for this agreement totals \$480,700.00; however, the fee for

**CITY COUNCIL
COMMUNICATION
03-142**

MARCH 24, 2003
PAGE TWO

the design services portion is \$238,770.00, with Right-of-Way Acquisition and Construction Services being optional and requiring separate notices to proceed with fees being \$81,101.00 and \$160,829.00 respectively.

The East 20th Street Connector Trunk Sewer project provides for construction of approximately 9,500 linear feet of sanitary trunk sewer estimated at \$2,725,000 total project cost, in the area from East 20th Street, north of Dean Avenue, to the Wastewater Reclamation Facility at Southeast 30th Street and Vandalia Road. This proposed sewer would transport the existing separate sanitary sewer flow from the East 20th Street Interceptor to the Wastewater Reclamation Facility. Currently the East 20th Street Interceptor transports the separate sanitary sewer flow into a combined sewer system prior to reaching the Wastewater Reclamation Facility. Construction of the proposed East 20th Street Connector will reduce flows in the combined sewer system, which should reduce the potential for basement backups in the Logan area and also reduce the amount and frequency of discharges from the combined sewer overflows.

A Facility Plan Update is underway for the Wastewater Reclamation Authority. As part of this Update, this sanitary trunk sewer will be sized to facilitate the future separation of upstream sanitary sewers and convey the increased separate flows to the Wastewater Reclamation Facility.

