

**CITY COUNCIL
COMMUNICATION:**

ITEM _____

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

99-453

SYNOPSIS -

AGENDA:

OCTOBER 4, 1999

SUBJECT:

PROFESSIONAL
DESIGN SERVICES
FOR CONCEPTUAL
DESIGN PHASE FOR
THE SOUTHERN
SEVENTH WARD
DITCH-EASTON
BASIN
CONCEPTUAL
DESIGN

An agreement for professional design services with Snyder and Associates (Dennis L Snyder, President, 501 Oralabor Road, Ankeny, Iowa 50021) has been negotiated to provide the conceptual design of the storm water detention basin on the Seventh Ward Ditch just south of Easton Boulevard at East 26th Street. The proposed agreement is on an hourly rate with a maximum not to exceed of \$89,950.

FISCAL IMPACT -

Funding for this project is provided for in the 1999-2000/2004-2005 Capital Improvement Program (CIP), Page 269, Southern Seventh Ward Ditch Improvements-Easton Basin.

RECOMMENDATION -

Approval.

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

BACKGROUND -

SUBMITTED BY:

FLOYD BENTZ, P.E.
CITY ENGINEER

The Seventh Ward Ditch Easton Storm Water Detention Basin is a recommendation of the Seventh Ward Ditch Flood Control Study completed in December 1996. Other portions of the overall Seventh Ward Ditch flood control project include replacement of the wooden storm sewer box between Easton and University and improvement of the outlet south of University. The first phase of this wooden storm sewer box is currently under construction.

The property for the basin site has been purchased in anticipation of the construction of the basin. This agreement will provide for conceptual design to determine basin inlet and outlet configuration and the amenities to be constructed with

the Basin. During the study phase, the neighborhood organizations indicated a strong interest in having input into the design. This agreement provides for several public meetings to insure adequate information is provided to the neighborhoods. Once the conceptual design is completed and the easement needs identified, the final design will be completed. It is anticipated the conceptual and final designs and easement acquisition will take approximately 1-1/2 years with construction scheduled for the summer of 2001.