



**CITY COUNCIL
COMMUNICATION:**

ITEM _____

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

02-423

SYNOPSIS -

AGENDA:

AUGUST 5, 2002

Professional service agreement with Snyder & Associates, Inc. (Stephen P. Rowe, President, 501 S.W. Oralabor Road, Ankeny, Iowa 50021-0974) for design of Bennett Avenue and Nierob Court/26th Street Closes Creek Storm Water Improvements in an amount not to exceed \$390,838.

SUBJECT:

PROFESSIONAL
SERVICES
AGREEMENT FOR
THE DESIGN OF
BENNETT AVENUE
AND NIEROB
COURT/26TH
STREET CLOSES
CREEK STORM
WATER
IMPROVEMENTS

FISCAL IMPACT -

Funds for this agreement are provided for in the 2002-03/2007-08 Capital Improvements Program (CIP), Storm Water Improvements Page 7, Index Code 366864, Fund EN304, Organization ENG990000, Project STE068, Activity ID 01-2003-003.

RECOMMENDATION -

Approval.

TYPE:

**RESOLUTION
ORDINANCE
RECEIVE/FILE**

BACKGROUND -

The Closes Creek Watershed, on the northwest side of Des Moines, has experienced numerous flooding events over the past few years as a result of localized rainfall. This watershed was the subject of a study in 1982, which identified the cause of these problems. The watershed covers portions of four neighborhoods in Des Moines: Beavertdale, Waveland Park, Drake, and Kirkwood Glen. A portion of the watershed also covers areas that are not in organized neighborhoods. For this reason, significant efforts were made to conduct public meetings during the conceptual design process. The firm of Snyder & Associates, Inc. of Ankeny was selected as the firm that could best provide services required by this project.

SUBMITTED BY:

WILLIAM G. STOWE
PUBLIC WORKS
DIRECTOR

JEB E. BREWER, P.E.
CITY ENGINEER

This is the first phase of the \$28.2 million estimated needs for this area. This professional service agreement includes the design of

projects at three locations: the Bennett Avenue area, Nierob Court area, and 26th Street and Hickman Road. The Bennett Avenue project includes the construction of four detention basins, storm sewer, and intake and channel improvements. The Nierob Court project includes the construction of storm sewer, intakes, and the reconstruction of a sediment basin. At 26th and Hickman a large detention basin on the main channel of Closes Creek will be designed. The preliminary construction estimate is \$2.9 million for these three projects. Also included in this agreement is preparation of acquisition plats for approximately 100 permanent easements and fee takings for these three projects. Resolutions will be presented to City Council at a later date to authorize acquisition of approximately 100 parcels once the limits of acquisition and permanent easements have been determined.

The contract scope of services also defines right-of-way acquisition services and construction phase services to be provided by Snyder & Associates, Inc. Those services would be authorized under a supplemental agreement, which would be brought back to the City Council for approval.

Snyder & Associates, Inc. was selected for the design services based upon Snyder being the engineers who performed the study and attended the public meetings with the residents and, therefore, are more familiar with the complexities of the project.
