



Agenda Item:

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COUNCIL COMMUNICATION

City Manager's Office

GENERAL INFORMATION

Agenda Date: 8/08/2005
Agenda Item Type: Resolution

Communication No.: 05-436
Roll Call No.:

Submitted by: William G. Stowe, Assistant City Manager/Public Works/Engineering
Jeb E. Brewer, P.E., City Engineer

SUBJECT—

Approving Professional Services Agreement with Stanley Consultants, Inc. for the Design and Construction Services of the Crawford Creek Box Culvert

SYNOPSIS—

Approving Professional Services Agreement with Stanley Consultants, Inc., Michael D. Flattery, Vice President, 100 Court Avenue, Suite 300, Des Moines, IA 50390-2200 for design and construction services of the Crawford Creek Box Culvert, not to exceed \$489,290.69

FISCAL IMPACT—

Compensation to the Consultant is not to exceed \$489,290.69. Funds for this Agreement are provided for in Storm Water Improvement CIP, Crawford Creek – Watershed Improvements, Fund: EN 304, Organization: PWK990000, Project: STE074, Activity ID 01-2006-001

RECOMMENDATION—

Approval

BACKGROUND—

The Crawford Creek Watershed, in south central Des Moines, has experienced numerous flooding events as a result of localized rainfall. The watershed is generally located west of S.E. 14th Street, north of Watrous Avenue, east of S.W. 9th Street, and south of Hartford Avenue. The watershed is comprised of over 1,400 acres of residential and commercial properties and is one of the larger watersheds in the City. It includes portions of the Indianola Hills, McKinley

School/Columbus Park, and Greater South Side Neighborhood Associations. A portion of the watershed also covers areas that are not in organized neighborhoods. For this reason, during the study phase, public meetings and a resident team were incorporated to help in the final conceptual design. The firm of Stanley Consultants, Inc. was selected, as the firm that could best provide the services required by this project.

This is the first phase of the \$10 million estimated project for this area. This phase includes design of a large box culvert and associated storm sewer in three different problem areas with a preliminary construction estimate of \$4,400,000.

Stanley Consultants Inc. was selected for the design and construction services because their analysis work was excellent and thorough on the study, and they attended the public meetings with the Neighborhood/Resident Team. Therefore, they are more familiar with the complexities of the project and already have a working relationship with the residents and neighborhood associations. Their prior knowledge and experience will allow them to do these services in a more efficient and cost effective manner.