



Agenda Item:

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COUNCIL COMMUNICATION City Manager's Office

GENERAL INFORMATION

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Communication

Roll Call No.:

Submitted by:

Jeb E. Brewer, P.E., City Engineer, and William G. Stowe, Public Works Director

SUBJECT—

Approving Professional Services Agreement with HDR for WRF Emission Reduction, not to exceed \$437,376.00

SYNOPSIS—

A Professional Services Agreement has been negotiated with the professional engineering firm of HDR, George Little, President, 8404 Indian Hills Drive, Omaha, Nebraska, 68114-4098, to provide preliminary design services for the WRF Emission Reduction project, Activity ID 01-2004-016. Staff requests approval of the preliminary design services for an hourly agreement not to exceed \$437,376.00.

FISCAL IMPACT—

Funding for this project is provided for on page WRA18 of the 2003-04 CIP. \$400,000 in FY 04 WRA Community Collections and \$37,376 in FY 05 WRA-issued Bonds, WRF – Emission Reduction, Account 543020, Fund: EN267, Org: ENG990000, Project: WRA 084, Activity ID 01-2004-016.

RECOMMENDATION—

Approval

BACKGROUND—

An agreement has been negotiated with HDR to provide study phase services for the WRF Emission Reduction Project. The WRF Emission Reduction project is funded in F04 and F05.

The purpose of the project is to reduce the hydrogen sulfide and other odorous emissions from the plant. The project will investigate sources of hydrogen sulfide throughout the collection system and within the processes at the WRF.

In December, 2004 a Request for Qualifications for professional services on the WRF Emission Reduction project was sent to the following engineering firms:

Howard R. Green	V&K, Inc
HDR	Stanley Consultants
Kirkham Michael & Associates	Foth & Van Dyke
Burns & McDonnell	Black & Veatch
Brown & Caldwell	

In January the consultant selection committee for the project met to review the Statement of Qualifications from the firms that responded. The committee felt that all four responding firms were well qualified and should be interviewed. The firms that were interviewed were:

Black & Veatch
Brown & Caldwell
Burns & McDonnell
HDR

On February 4 a tour of the WRF was held for all firms that would be interviewing. The interviews were held on February 25. HDR was selected as the firm most qualified to provide the professional services for the WRF Emission Reduction project.

HDR presented a scope of services to be reviewed by the operating agency in March. Comments were returned to HDR and the final scope and cost of services for the preliminary design have been developed through negotiations with HDR.

The cost of services for the study phase is \$437,376. The final design scope of services and cost will be determined when the study is complete. It is estimated that the final design services will be approximately \$500,000.