



**CITY COUNCIL
COMMUNICATION:**

ITEM _____

02-239

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

AGENDA:

MAY 6, 2002

SYNOPSIS -

SUBJECT:

WASTEWATER
RECLAMATION
FACILITY
DIGESTER GAS
PIPING DESIGN
PHASE SERVICES
AGREEMENT

Agreement Amendment No. 1 has been negotiated with the engineering firm of Howard R. Green (Ralph Russell, President, 8710 Earhart Lane SW, Cedar Rapids, Iowa 52404) to provide construction phase services for the Des Moines Wastewater Reclamation Facility (WRF) Digester Gas Piping System Improvements, Activity ID No. 01-2001-041. The proposed project is on a lump sum agreement. The fee for construction phase services is in an amount not to exceed \$12,800.

FISCAL IMPACT -

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

Funding for this project will be made from Wastewater Reclamation Authority (WRA) community contributions and is provided for on page WRA-011 of the 2001-02 Capital Improvement Program (CIP).

RECOMMENDATION -

Approval of the proposed Engineering Services Agreement with Howard R. Green.

SUBMITTED BY:

JEB E. BREWER, P.E.
CITY ENGINEER

WILLIAM STOWE
PUBLIC WORKS
DIRECTOR

BACKGROUND -

On March 4, 2002, by Roll Call No. 02-620, City Council approved award of a contract to Accurate Mechanical Co., Inc. for the construction of the Digester Gas Piping Improvements at the WRF.

On May 21, 2001, by Roll Call No. 01-1488, City Council approved an agreement with Howard R. Green, a professional engineering firm, for design of the Digester Gas Piping Improvements. It is now necessary that Howard R. Green be retained for services during the construction phase of the project for shop drawing review, material review, on site visits, consultation, and record drawing preparation. The cost of these services has been negotiated for a lump sum amount

of \$12,800.

During the design phase of the project, Howard R. Green performed satisfactorily. The design was completed with the revised completion date of December 31, 2001. The completion date was mutually extended due to additional work requested by staff to include replacement piping at the generators after it was determined that the piping was inadequate. Howard R. Green was selected based upon their knowledge and expertise of their design and potential construction managerial services.
