



City of Grand Island

Tuesday, August 26, 2008

Council Session

Item G14

**#2008-228 - Approving Award of Proposal for Anaerobic Digestion
System for the Wastewater Division of the Public Works
Department**

Staff Contact: Steven P. Riehle, City Engineer/Public Works Direc

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: August 26, 2008

Subject: Approving Award of Proposal for Anaerobic Digestion System for the Wastewater Division of the Public Works Department

Item #'s: G-14

Presenter(s): Steven P. Riehle, Public Works Director

Background

On June 5, 2008 a Request for Proposals (RFP) for the design of an anaerobic digestion system at the Wastewater Treatment Plant was advertised in the Grand Island Independent for the Wastewater Division of the Public Works Department.

Discussion

Three (3) proposals were opened on July 7, 2008 and reviewed by Public Works Department Staff and the Purchasing Division of the City. Interviews were conducted on July 24, 2008 with the three firms that submitted proposals.

- Black and Veatch of Kansas City, Missouri with Olsson Associates of Grand Island, Nebraska as a sub consultant
- CH2MHill of Omaha, Nebraska with Miller & Associates of Kearney, Nebraska as a sub consultant
- HDR Engineering, Inc. of Omaha, Nebraska with JEO Engineering of Grand Island, Nebraska as a sub consultant

Black and Veatch of Kansas City, Missouri submitted a proposal in accordance with the required criteria listed in the RFP. The work is to be performed at actual costs with a maximum of \$900,000.00.

A selection criterion was based on the following:

- 1) Experience and qualifications of the team:
 - a) Knowledge of wastewater treatment facilities

- b) Knowledge of condition assessment methodologies
 - c) Firm's experience, efficiency, judgment and integrity
 - d) Knowledge of Two-Phase Anaerobic Digestion
- 2) Work plan and understanding of this project
 - 3) Level of effort relative to services provided
 - 4) Past performance/references
 - 5) Ability to complete the work on time and budget
 - 6) Cost/Fee

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

- 1. Move to approve
- 2. Refer the issue to a Committee
- 3. Postpone the issue to future date
- 4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the award of proposal for the design of an anaerobic digestion system to Black and Veatch of Kansas City, Missouri.

Sample Motion

Move to approve the award of proposal.



Dale M. Shotkoski, Assistant City Attorney

*Working Together for a
Better Tomorrow, Today*

**REQUEST FOR PROPOSAL
FOR
DESIGN OF AN ANAEROBIC DIGESTION SYSTEM**

RFP DUE DATE: July 7, 2008 at 4:00 p.m.

DEPARTMENT: Public Works

PUBLICATION DATE: June 5, 2008

NO. POTENTIAL BIDDERS: 13

SUMMARY OF PROPOSALS RECEIVED

CH2MHill
Omaha, NE

Black & Veatch
Kansas City, MO

HDR Engineering, Inc.
Omaha, NE

cc: Steve Riehle, Public Works Director
Jeff Pederson, City Administrator
Dale Shotkoski, City Attorney
Roger Scott, PW Eng. Technician

Catrina Delosh, PW Admin. Assist.
David Springer, Finance Director
Wes Nespor, Assist. City Attorney

P1257

RESOLUTION 2008-228

WHEREAS, the city desires to hire a professional consulting engineer to provide services required for design, construction engineering and contract administration services of an anaerobic digestion system addition to the solids handling process at the Wastewater Treatment Plant; and

WHEREAS, on June 5, 2008 the City of Grand Island advertised for such professional services according to a Request for Proposals on file with the Wastewater Division of the Public Works Department; and

WHEREAS, on July 7, 2008 proposals were received, reviewed, and evaluated in accordance with established criteria; and

WHEREAS, the engineering firm Black and Veatch of Kansas City, Missouri with Olsson Associates of Grand Island, Nebraska as a sub consultant submitted a proposal in accordance with the terms of the Request for Proposals, all statutory requirements contained therein and the City Procurement Code; and

WHEREAS, on July 24, 2008 city staff interviewed the engineering firm Black and Veatch of Kansas City, Missouri for selection criteria requirements in design, construction engineering and contract administration services of an anaerobic digestion system; and

WHEREAS, based on the City's rating of all proposals received, using the City's rating system, the engineering firm Black and Veatch of Kansas City, Missouri with Olsson Associates of Grand Island, Nebraska has been deemed most qualified for the services called for; and

WHEREAS, the engineering firm Black and Veatch of Kansas City, Missouri has shown experience and expertise in the area of anaerobic digestion, and is in the business of providing such professional consulting engineering services, and is willing to perform the outlined services to request for proposal; and

WHEREAS, the engineering firm Olsson Associates of Grand Island, Nebraska has shown experience and expertise in the area of surveying, utility design, and construction engineering and has been deemed most qualified as a sub consultant with Black and Veatch; and

WHEREAS, it has been determined that it is in the best interest of the City of Grand Island to enter into a contract agreement with the engineering firm Black and Veatch of Kansas City, Missouri with Olsson Associates of Grand Island, Nebraska as a sub consultant; and

WHEREAS, the negotiated contract agreement, and compensation for such professional consulting engineering services is considered fair and reasonable; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the consulting engineering firm, Black and Veatch of Kansas City, Missouri for the professional services associated to the design of an anaerobic digestion system is hereby approved.

BE IT FURTHER RESOLVED, that public awareness and cost of services tasks shall be included in the design phase of the professional consulting services; and

BE IT FURTHER RESOLVED, that such compensation to professional service for the design of an anaerobic digestion system shall be performed at actual costs with a maximum of \$900,000.00; and

BE IT FURTHER RESOLVED, that the City in accordance with the Request for Proposals, when deemed appropriate may enter into negotiations for an amendment to the agreement to provide Services During Construction (Construction Phase); and

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to execute such contract agreement on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, August 26, 2008.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk