



# City of Grand Island

Tuesday, February 10, 2009

Council Session

## Item G9

**#2009-31 - Approving Agreement for Engineering Consulting Services Regarding Industrial Waste Water Permitting**

Staff Contact: Steve Riehle, City Engineer/Public Works Director

# Council Agenda Memo

**From:** Steven P. Riehle, Public Works Director

**Meeting:** February 10, 2009

**Subject:** Approval of Agreement for Engineering Consulting Services Regarding Industrial Waste Water Permitting

**Item #'s:** G-9

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

## Background

A Request for Statement of Qualifications was advertised in the Grand Island Independent on Wednesday, December 10th, 2008. The advertisement was also sent to 3 Engineering Consulting companies. Statements of Qualifications were received from Black & Veatch of Kansas City, Missouri; CH2MHill of Omaha, Nebraska and HDR Engineering, Inc of Omaha, Nebraska on December 17th, 2008. Statements were reviewed by City Administrator – Jeff Pederson, Assistant City Attorney – Wes Nespor, Waste Water Superintendent - John M Henderson, and Public Works Director – Steve Riehle. Phone interviews were conducted on December 19th, 2008. After consideration of the scope of Industrial Waste Water Permitting, a decision was made to update the city council. A study session was held on January 6, 2009 where staff advised that an agreement would be brought forward for council consideration at a subsequent meeting.

## Discussion

HDR Engineering, Inc. of Omaha was chosen based on the criteria listed in the advertisement consisting of:

1. Technical Approach that included understanding, approach, schedule & resources.
2. Project Team that included consultant experience, team, project manager experience, task manager experience and location.
3. Past Performance that included quality, coordination, schedule, cost and communication.

An agreement was negotiated with HDR Engineering, Inc of Omaha, Nebraska to perform the work at actual costs with a maximum. The base services include project

initiation, general project management, contracting, data acquisition, reporting, negotiations and permitting. Special consulting services include capacity comparisons, analysis of industry proposals and special activities.

The proposed agreement with HDR includes the following:

1. Research and define basis for permitting action.
2. Determine regulatory position on permitting action from regulatory agency.
3. Gather information on Waste Water Treatment Plant (WWTP) capacity, loading, industrial loading from JBS, and receiving stream information.
4. Perform technical analysis for permit development.
5. Prepare permit limits, terms and conditions.
6. Determine technical and financial impacts to the city and industrial user.
7. Identify potential areas for improvement.
8. Present results.
9. Enter negotiations with industrial user (JBS).
10. Prepare final permit for issuance and assist city with public notice.

Special consulting activities include:

1. Acquisition and development of missing data.
2. Analysis and technical evaluation of the WWTP.
3. Analysis and technical evaluation of industry proposals & data.
4. BioWin modeling
5. Development of industrial user's pre-treatment audit & cost data base.

## **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**

Public Works Administration recommends that the Council approve the agreement for Engineering Consulting Services regarding Industrial Waste Water Permitting between the City and HDR Engineering, Inc. of Omaha, Nebraska.

## **Sample Motion**

Move to approve the agreement.

RESOLUTION 2009-31

WHEREAS, the City of Grand Island invited proposals for engineering consulting services regarding Industrial Waste Water Permitting for negotiations between the City and JBS, according to Request for Proposals on file with the Waste Water Division of the Public Works Department; and

WHEREAS, on December 17, 2008 proposals were received, reviewed and evaluated in accordance with established criteria; and

WHEREAS, on December 19, 2008 phone interviews were conducted with the three engineering firms that submitted proposals; and

WHEREAS, on January 6, 2009 a study session was held where staff advised that an agreement would be brought forward for council consideration; and

WHEREAS, HDR Engineering, Inc. of Omaha, Nebraska submitted a proposal in accordance with the terms of the Request for Proposals and all statutory requirements contained therein and the City Procurement Code with the work performed at actual costs with a maximum of \$42,550.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the proposal of HDR Engineering, Inc. of Omaha, Nebraska for engineering services regarding Industrial Waste Water Permitting between the City and JBS is hereby approved.

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

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, February 10, 2009.

\_\_\_\_\_  
Margaret Hornady, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form    ☐ \_\_\_\_\_  
February 6, 2009        ☐ City Attorney