



City of Grand Island

Tuesday, November 18, 2008

Council Session

Item G4

**#2008-321 - Approving Amendment to the Agreement with
Aquaterra Environmental Solutions, Inc. for Major Permit
Modifications at the Solid Waste Landfill**

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

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: November 18, 2008

Subject: Approving Amendment to the Agreement with Aquaterra Environmental Solutions, Inc. for Major Permit Modifications at the Solid Waste Landfill

Item #'s: G-4

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

Background

On August 19, 2008 the City of Grand Island entered into an agreement for Professional Services with Aquaterra Environmental Solutions, Inc. for consulting services related to major permit modifications at the Solid Waste Landfill. The agreement provided technical work to revise the current permitted 6.5:1 final closure contours to a proposed 4:1 contour. The permit modification will gain approximately five years of disposal capacity, which is conservatively estimated at \$5 million.

Any amendments to the agreement must be approved by council.

Discussion

The original space design did not include the southwest portion of Cell 3 in Phase I in the disposal area. Through working with the Army Corp. of Engineers, Aquaterra was able to obtain permission, should we decide to proceed, to add the southwest portion of Cell 3 in Phase I. By adding this portion, the City could gain an estimated 350,000 cubic yards (over 2 years of additional air space) on top of the 850,000 cubic yards gained from the side slope modification in the original agreement.

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 amendment to the agreement with Aquaterra Environmental Solutions, Inc. for Professional Services related to Major Permit Modifications at the Solid Waste Landfill with work being performed at actual costs with a maximum amount of \$18,200.00

Sample Motion

Move to approve the amendment to the agreement.

City of Grand Island
100 East 1st Street
Grand Island, Nebraska 68801

AGREEMENT AMENDMENT NUMBER 1

Date of Issuance: November 18, 2008

PROJECT: Professional Services Related to Major Permit Modifications at the Solid Waste Landfill

CONSULTANT: Aquaterra Environmental Solutions, Inc.

AGREEMENT DATE: August 19, 2008

Provide Professional Services for a major permit modification for the development of the southwest portion of Cell 3 in Phase I to gain an estimated 350,000 cubic yards (over 2 years of additional airspace) on top of the 850,000 cubic yards gained from the side slope modification, in the original agreement, for a total cost not to exceed \$18,200.00.

The changes result in the following adjustment to the Agreement Amount:

Agreement Price Prior to This Amendment	\$39,736.00
Net Increase/ Decrease Resulting from this Amendment.....	\$18,200.00
Revised Contract Price Including this Change Order.....	\$57,936.00

Approval Recommended:

By _____
Steven P. Riehle, Public Works Director

Date _____

The Above Amendment Accepted:

Aquaterra Environmental Solutions, Inc.
Consultant

By _____
Douglas L. Doerr, P.E.

Date _____

Approved for the City of Grand Island:

By _____
Margaret Hornady, Mayor

Attest: _____
RaNae Edwards, City Clerk

Date _____

Approved as to Form:

By _____
Wes Nespor, Asst. City Attorney

RESOLUTION 2008-321

WHEREAS, on July 22, 2008, by Resolution 2008-195, the City Council of the City of Grand Island approved the proposal of Aquaterra Environmental Solutions, Inc. to provide consulting services for Major Permit Modifications at the Solid Waste Landfill; and

WHEREAS, it is now necessary to add the southwest section of Cell 3 to Phase I; and

WHEREAS, Aquaterra Environmental Solutions, Inc. has agreed to perform these services at actual costs not to exceed \$18,200.00; and

WHEREAS, Amendment #1 to the Agreement for Engineering Services has been reviewed and approved by the City Attorney's office.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the 1st Amendment Agreement for Consulting Services by and between the City and Aquaterra Environmental Solutions, Inc. is hereby approved to include the southwest section of Cell 3 in Phase I for consulting services related to the Major Permit Modifications at the Solid Waste Landfill.

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

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Adopted by the City Council of the City of Grand Island, Nebraska, November 18, 2008.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
November 13, 2008	☐ City Attorney