

REQUEST AUTHORIZATION FOR MAYOR AND FINANCE OFFICER TO SIGN PROFESSIONAL SERVICES AGREEMENT OR AMENDMENT

Date: August 14, 2007

Project Name & Number: Elk Vale Water Reservoir
W07-1638

CIP #: 50321

Project Description: Investigation, evaluation and preliminary design for location, size and type of reservoir for the Low Level water service zone and/or an elevated reservoir and pump station for the North Rapid water service zone in the Elk Vale Road area.

Consultant:

Advanced Engineering and Environmental Services, Inc.

Original

Contract Amount: \$103,780.00

Original

Contract Date: May 7, 2007

Original

Completion Date: October 1, 2007

Amendment Number: 1

Amendment Description: Determination of the storage capacity required in the Elk Vale Reservoir(s) to provide storage for the western portion of the City of Boxelder.

Current Contract Amount:	\$103,780.00	Current Completion Date:	October 1, 2007
Change Requested:	\$2,328.00		
New Contract Amount:	\$106,108.00	New Completion Date:	October 1, 2007

Funding Source This Request:

Amount	Dept.	Line Item	Fund	Comments
\$2,328.00	934	4223	602	Funding transferred from Utility Facility Fund (835)
\$2,328.00	Total			

Agreement Review & Approvals

Project Manager	Date	Division Manager	Date
Department Director	Date	City Attorney	Date

ROUTING INSTRUCTIONS

Route **two** originals of the **Agreement** for review and signatures.
 Finance Office - Retain one original
 Project Manager - Retain second original for delivery to Consultant
 cc: Public Works
 Engineering
 Project Manager

FINANCE OFFICE USE ONLY

(Note to Finance: Please write date of Agreement in appropriate space in the Agreement document)

	Date	Initials	Approved	
Appropriation			Y	N
Cash Flow			Y	N

**AMENDMENT NO. 1
TO
AGREEMENT BETWEEN OWNER AND
ENGINEER FOR PROFESSIONAL SERVICES
DATED
May 7, 2007**

This Amendment No. 1 is effective as of August 2, 2007 ("Effective Date") between City of Rapid City, 300 Sixth Street, Rapid City, SD 57701 ("OWNER") and Advanced Engineering and Environmental Services, Inc., 1815 Schafer Street, Suite 301, Bismarck, ND 58501 ("ENGINEER").

The document amends the Agreement Between Owner and Engineer for Professional Services (the Agreement) dated May 7, 2007 for:

Elk Vale Water Reservoir (Project).

All provisions not amended remain in full effect.

OWNER and ENGINEER, in consideration of their mutual covenants as set forth herein, agree to amend the following portions of the Agreement:

1. Exhibit C:

- a. Modify Paragraph C4.01-A-3 as follows:
- 3. The total compensation maximum, including all Reimbursable Expenses, for services under Paragraph C4.01 is **\$106,108.00** based on the following assumed distribution of compensation.
 - a. Hydraulic Model Analysis Phase \$ 34,721.00
 - b. Preliminary Design Phase \$ 69,059.00
 - c. **West Box Elder Service Analysis \$ 2,328.00**

2. Exhibit E:

- a. Add Paragraph 5 to the Hydraulic Model Analysis Phase as follows:
- 5. West Box Elder Water Service Analysis
 - a. Complete a land use allocation for the area based on available planning information and consistency with adjacent land use for Rapid City;
 - b. Allocate demands to the assigned land use for the Area and develop subsequent demand projections consistent with the work completed for adjacent Rapid City land;
 - c. Analyze storage requirements for Area considering operational storage, fire storage, and emergency storage consistent with the work previously completed;

- d. Perform reservoir sizing revisions as appropriate;
- e. Prepare results of above analyses and review with City engineering staff – revise based on City input, as appropriate;
- f. Incorporate final results of work into the Report.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment No. 1, the Effective Date of which is indicated on page 1.

OWNER:

Alan Hanks, Mayor

By: _____

Title: Mayor

Date Signed: _____

ATTEST: _____

Name: Jim Preston

Title: Finance Officer

Address for giving notices:

City of Rapid City

300 Sixth Street

Rapid City, SD 57701

Designated Representative (paragraph 6.02.A):

Dan Coon, P.E.

Title: Project Manager

Phone Number: (605) 394-4154

Facsimile Number: (605) 394-6636

E-Mail Address: dan.coon@rcgov.org

ENGINEER:

Brett M. Jochim, PE (AE2S)

By: 

Title: Chief Operating Officer

Date Signed: 8/2/07

ATTEST: 

Name: Deon M. Stockert, PE

Title: Drinking Water Manager

Address for giving notices:

Advanced Engineering and Environmental Services, Inc.

1815 Schafer Street, Suite 301

Bismarck, ND 58501

Designated Representative (paragraph 6.02.A):

Deon Stockert, PE

Title: Drinking Water Manager

Phone Number: (701) 221-0530

Facsimile Number: (701) 221-0531

E-Mail Address: deon.stockert@ae2s.com