

# REQUEST AUTHORIZATION FOR MAYOR AND FINANCE OFFICER TO SIGN PROFESSIONAL SERVICES AGREEMENT ADDENDUM

Date: February 9, 2010

**Project Name & Number:** Water Reclamation Facility (WRF) Digester Control Building Improvements  
WRF09-1783

**CIP #:** 50581

**Project Description:** Design and bidding phase services for replacement of the combination boiler/heat exchangers, gas piping modifications, waste gas flare, control improvements, HVAC modifications, electrical upgrades and other improvements in the WRF Digester Control Building.

**Consultant:** Burns & McDonnell Engineering Co., Inc.

**Original Contract Amount:** \$98,878

**Original Contract Date:** March 11, 2009

**Original Completion Date:** 90 days after Notice to Proceed

**Addendum No: 2**

**Amendment Description:** Additional structural design work required to incorporate floor drain system into existing digester building.

**Current Contract Amount:** \$112,100.00

**Current Completion Date:** 150 Days after NTP

**Change Requested:** \$8,330.00


**New Contract Amount:** \$120,430.00

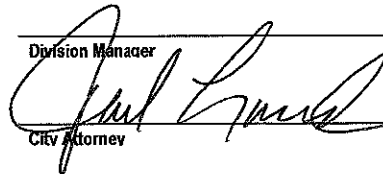
**New Completion Date:** 150 Days after NTP

**Funding Source This Request:**

Amount	Dept.	Line Item	Fund	Comments
\$8,330.00	833	4223	604	
\$8,330.00	Total			

**Agreement Review & Approvals**

 **Project Manager** Date: 2-3-10

 **Division Manager** Date: 2-3-10

\_\_\_\_\_  
**Department Director** 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	2/3/10	JB	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Cash Flow			<input type="checkbox"/> Y <input type="checkbox"/> N

**AMENDMENT NO. 2**  
**To**  
**AGREEMENT For PROFESSIONAL ENGINEERING SERVICES**  
**Between**  
**BURNS & McDONNELL ENGINEERING COMPANY, INC.**  
**Centennial, Colorado**  
**and**  
**CITY OF RAPID CITY, SOUTH DAKOTA**

This Contract amendment is made by and between Burns & McDonnell Engineering Company, Inc. a Missouri Corporation and City of Rapid City, South Dakota, this \_\_\_ day of \_\_\_\_\_, 20\_\_\_, for the Rapid City Water Reclamation Facility Digester Control Building Improvements Project (WRF09-1783)

Whereas, it is the mutual desire of the parties hereto to amend the AGREEMENT for PROFESSIONAL ENGINEERING SERVICES entered into on the 11<sup>th</sup> day of March 2009, hereinafter called the Existing Agreement, and amended on the 17<sup>th</sup> of August, 2009, hereinafter called Amendment No. 1.

Therefore, it is hereby agreed that the Existing Agreement be amended as follows:

**SCOPE OF SERVICES**

Add the following to 1.5.1

- k. Structural Floor Slab Replacement between existing grade beams to incorporate new floor drains. This task includes analyzing the existing slab design, redesign of the structural floor between the existing grade beams, incorporating a small trench drain into the proposed structural slab and connection of the drain piping.

**COST REIMBURSEMENT NOT TO EXCEED**

Revise as follows:

- “2. Total payment for the Scope of Services described herein shall not exceed One Hundred Twenty Thousand Four Hundred Thirty dollars (\$120,430) without written approval of OWNER.
  - a. Exhibit E of this Amendment presents the detailed Professional Engineering Services Fee Estimate for Scope Item k. listed above. This task totals Eight Thousand Three Hundred Thirty dollars (\$8,330).

This amendment will be deemed a part of, and be subject to, all terms and conditions of the Existing Agreement. Except as modified above, the Existing Agreement will remain in full force and effect.

BURNS & MCDONNELL ENGINEERING CO.

ACCEPTED:

By Mark A. Zittweroff

Title Associate Vice President

Date 1/22/2010

ATTEST:

By Daniel D. Kowitz

Title Principal

Date \_\_\_\_\_

CITY OF RAPID CITY

ACCEPTED:

By \_\_\_\_\_

Title Mayor

Date \_\_\_\_\_

ATTEST:

By \_\_\_\_\_

Title Finance Officer

Date \_\_\_\_\_

END OF AMENDMENT NO. 2

**EXHIBIT E**  
**Burns & McDonnell Engineering Co.**  
 City of Rapid City, South Dakota  
 Amendment No. 2 - Digester Complex Floor Revisions  
 Digester Control Building Improvements Project  
 Professional Engineering Services Fee Estimate  
 Design and Bidding Services

	Principal Engineer	Process Engineer	Jr. Process Engineer	Mechanical Engineer	Electrical Engineer	Structural Engineer	Sr. Structural Engineer	Staff Struct Engineer	Technician ACAD	Word Processing	QA/QC	TOTAL HOURS	LABOR	EXPENSES	SUBCON	TOTAL
<b>TASK SERIES 1 - Design Document Preparation</b>																
1.5 Design and Drawing and Specification Preparation																
(N) Digester Complex Floor Revisions	1	4	8	5		1	8	14	15			56 \$	7,505 \$	824 \$	1 \$	8,330
<b>Person-hour Subtotal</b>	1	4	8	5	0	1	8	14	15	0	0	56 \$	7,505 \$	824 \$	1 \$	8,330
<b>Task Series 1 Total =</b>																<b>\$ 8,330</b>
<b>Amendment No. 1 Total</b>	<b>1</b>	<b>4</b>	<b>8</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>8</b>	<b>14</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>56 \$</b>	<b>7,505 \$</b>	<b>824 \$</b>	<b>1 \$</b>	<b>8,330</b>