

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

Project Name & Number: Wetland Mitigation Monitoring
Project No. DR10-1881

CIP #:

Project Description: To provide mitigation monitoring reports for wetlands created for the East Anamosa Street project (USACE permit NWO 2008-00273)

Consultant: Ferber Engineering Company Inc.

Original Contract Amount: \$10,000.00	Original Contract Date: May 18, 2010	Original Completion Date: December 31, 2010
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Addendum No: 1


Amendment Description: Additional five years of monitoring necessary

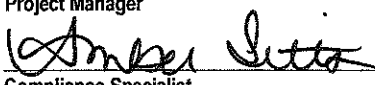
Current Contract Amount: \$10,000.00	Current Completion Date: _____
Change Requested: \$10,775.00	
New Contract Amount: \$20,775.00	New Completion Date: _____

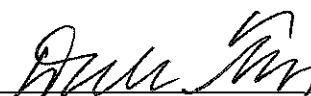
Funding Source This Request:


\$10,775.00	108	4223	101	
\$10,775.00	Total			

Agreement Review & Approvals


 _____ 9-3-14
 Project Manager Date


 _____ 9/4/14
 Compliance Specialist Date


 _____ 9-3-14
 Division Manager Date


 _____ 9-4-14
 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



- Civil Engineering
- Water Resources
- Transportation
- Land Surveying

MEMORANDUM

TO: Mr. Dale Tech, PE/LS
City Engineer

FROM: Dave Muck, PE/LS, CFM

DATE: August 13, 2014

**RE: Wetland Mitigation Monitoring – DR10-1881
Request for Contract Amendment to Extend Monitoring for East Anamosa Street Wetland
Mitigation - City Project ST04-1397 / CIP 50521 // SDDOT Project EM 1648(1)**

Ferber Engineering Company (FEC) had entered into a wetland mitigation monitoring contract with the City in the summer of 2010 to complete mitigation monitoring for the Lazy P-6 wetland mitigation completed under United States Army Corps of Engineers (USACE) Permit 2004-30258. Monitoring reports, including full wetland delineations, were completed in 2010 and 2011. In 2012, the USACE released the City from further monitoring requirements for the Lazy P-6 wetland mitigation.

Last year, the City received notification from the USACE – South Dakota Regulatory Office that mitigation monitoring reports were due for the East Anamosa Street Wetland Mitigation that was completed at the Wastewater Reclamation Facility. To complete the necessary work, the City reopened the DR10-1881 mitigation monitoring contract to utilize previously unused funds with the understanding that an amendment would be necessary to complete the typical five years of mitigation monitoring required by the USACE.

A review of the current contract shows that we have \$170 remaining from the original contract. We have prepared an amendment to the contract in the amount of \$10,755. This requested amount anticipates that mitigation monitoring will be necessary through November 2018. The assumption of another five years of monitoring is valid in that with the 2013 monitoring report, issues with vegetative growth were brought up and the USACE submitted a letter back to the City requesting that reseeding be completed. We will consider this contract amendment to be completed on a time-and-materials basis so that if the USACE releases the mitigation requirement early, the City will not need to expend additional funds.

Please find attached Amendment No. 1 to Agreement, Exhibit A (Revised) – Scope of Work, Exhibit B (Revised) – Task List Summary and Exhibit C - Schedule of Charges. Exhibit A was revised to reflect the scope of work for the East Anamosa Street wetland mitigation monitoring rather than the Lazy P-6 original scope of work.

If you have questions or concerns, please call.

CC: Mr. Klare Schroeder, PE, City of Rapid City

AMENDMENT NO. 1 TO AGREEMENT

Project: Wetland Mitigation Monitoring, Project No. DR10-1881

Background Data: Original Contract Date: May 18, 2010
Owner: City of Rapid City
Consultant: Ferber Engineering Company, Inc.

Nature of Amendment: The original contract was set up for a wetland mitigation monitoring project located in the NW¼ of Section 19, T1N, R8E, Rapid City, Pennington County, South Dakota for Department of Army Permit 2004-30258. Two years' worth of monitoring was completed and the wetland mitigation was released from further monitoring by the United States Army Corps of Engineers (USACE).

The City of Rapid City requested Ferber Engineering Company use the remainder of the Wetland Mitigation Monitoring Project DR10-1881 budget to start USACE required monitoring for the East Anamosa Street Mitigation (USACE Permit NWO-2008-00273, SDDOT Project EM 1648(1), City of Rapid City Project ST04-1397 / CIP 50521). Based upon the 2013 monitoring report, it is likely that a minimum of five additional years of monitoring will be required by the USACE. The deliverables that remain are the completion of annual monitoring reports to be submitted to the USACE South Dakota Regulatory Office until the release of the USACE monitoring requirements, which is anticipated to be released in 2018. Exhibit A (Revised) has been included to update the Scope of Work. Exhibit B (Revised) lists the task list summary. Exhibit C lists 2014 Schedule of Charges.

Current Contract Amount: \$10,000.00

Change Requested: \$10,775.00

New Contract Amount: \$20,775.00

Owner and Consultant hereby agree to modify the above referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect. The effective date of this Amendment is:

CITY OF RAPID CITY:

ENGINEER:

By: _____
Mayor

By: _____
Engineer

Date: _____

Date: _____

Wetland Mitigation Monitoring DR10-1881
Amendment #1 to Agreement

ATTEST:

By: _____
Finance Officer

Date: _____

REVIEWED BY:

Project Manager

WETLAND MITIGATION MONITORING SERVICES DR10-1881
FOR USACE PERMIT NO. NOW-2008-00273
CITY OF RAPID CITY

EXHIBIT A (REVISED)

The City of Rapid City (**CITY**) has determined the need to procure professional consulting services for federally-mandated wetland mitigation monitoring. The mitigation monitoring services are for a wetland mitigation project located at the Wastewater Reclamation Facility (WRF) located in Lot 2 of Tract C, Section 30, T1N, R9E, BHM, Rapid City, Pennington County, South Dakota. The wetland mitigation monitoring will be performed for the mitigation completed in conjunction with the **CITY's** Construction of East Anamosa Street from LaCrosse Street to Century Road, City Project ST04-1397 / CIP 50521 and SDDOT Project EM 1648(1).

The following scope of work outlines the United States Army Corps of Engineers (USACE) required completion of annual wetland mitigation monitoring for a minimum of five (5) years beginning in 2014. Monitoring may end earlier than five (5) years only if the mitigation is released by the USACE.

SCOPE OF WORK:

1. **CONSULTANT** will review the **CITY's** compensatory wetland mitigation plan – East Anamosa Street Wetland Mitigation Plan USACE Permit NWO-2008-00273.
2. **CONSULTANT** will gather additional information from the USACE South Dakota Regulatory Office.
3. **CONSULTANT** will annually gather appropriate field information, which may include photographs, wetland delineation forms, vegetation samples, soils samples, etc.
4. **CONSULTANT** will prepare annual wetland monitoring reports that conform to the USACE Regulatory Guidance Letter No. 08-03, dated October 10, 2008, Minimum Monitoring Requirements for Compensatory Mitigation Projects Involving the Restoration, Establishment, and/or Enhancement of Aquatic Resources.
5. **CONSULTANT** will submit the annual wetland monitoring reports to the **CITY** and to the USACE South Dakota Regulatory Office.
6. **CONSULTANT** will coordinate annually with the USACE and **CITY** to develop appropriate remediation in the event of unacceptable wetland mitigation progress.

WETLAND MITIGATION MONITORING SERVICES DR10-1881
 FOR USACE PERMIT NO. NWO-2008-00273
 CITY OF RAPID CITY

EXHIBIT B (REVISED)

<i>TASK LIST SUMMARY</i>		Task Total
Activity Description	Client Task #	
<i>Annual Monitoring Field Work (5 Years)</i>		\$4,425.00
<i>Annual Monitoring Report Preparation (5 Years)</i>		\$6,350.00

Total Estimated Cost \$10,775.00



**Ferber
Engineering
Company, Inc.**

Civil Engineering • Water Resources • Transportation • Land Surveying
729 East Watertown St, Rapid City, SD 57701 ~ Phone: (605) 343-3311

EXHIBIT C

2014 SCHEDULE OF CHARGES

<u>EMPLOYEE CLASSIFICATION</u>	<u>HOURLY RATE</u>
Principal Professional Engineer	\$120.00
Principal Professional Engineer/Registered Land Surveyor	\$120.00
GIS Professional	\$90.00
Professional Engineer III	\$90.00
Professional Engineer II	\$85.00
Professional Engineer I	\$80.00
Graduate Engineer II	\$75.00
Graduate Engineer I	\$65.00
Senior Technician	\$80.00
Technician II	\$65.00
Technician I	\$55.00
Drafter II	\$65.00
Drafter I	\$55.00
Clerical	\$65.00
Mileage	\$ 0.57