

**RESOLUTION NO. R14-46**

**A RESOLUTION APPROVING AMENDMENT NO. 1 TO THE PREVIOUSLY ADOPTED TASK ORDER NO. 26, AUTHORIZING GREAT WEST ENGINEERING TO PROVIDE ADDITIONAL SERVICES RELATING TO A NEW WATER TREATMENT PLANT INTAKE PROJECT FOR THE CITY OF LAUREL.**

WHEREAS, the City of Laurel previously executed an Agreement for Professional Services with Great West Engineering, Inc. on June 5, 2007, via Resolution No. R07-36; and

WHEREAS, the City of Laurel previously approved Task Order No. 26 via Resolution No. R12-35 that enabled Great West Engineering, Inc. to assist the City with a new intake at the City's Water Treatment Plant; and

WHEREAS, City Staff have learned that the Water Treatment Plant Intake Project will require additional services that were not included in the previously approved Task Order No. 26; and

WHEREAS, the additional services to be provided by Great West Engineering are described on the attached Amendment No. 1 to Task Order No. 26, for an additional cost of \$298,500.00; and

WHEREAS, the total compensation for the project, with the additional services approved herein, is \$365,000.00 as more particularly described on the attached Amendment No. 1 to Task Order No. 26.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Laurel, Montana, Amendment No. 1 to Task Order No. 26 is hereby approved and the Mayor is hereby authorized to execute the attached Amendment No. 1 to Task Order No. 26 dated July 24, 2014 on the City's behalf.

Introduced at a regular meeting of the City Council on August 5, 2014, by Council Member  
McGee

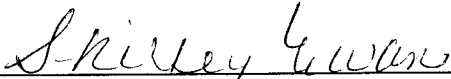
PASSED and APPROVED by the City Council of the City of Laurel this 5<sup>th</sup> day of August, 2014.

APPROVED by the Mayor this 5<sup>th</sup> day of August, 2014.

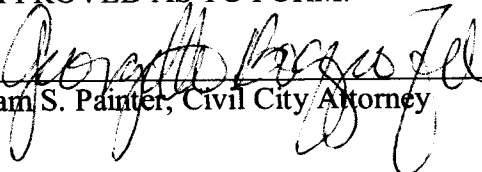
CITY OF LAUREL

  
\_\_\_\_\_  
Mark A. Mace, Mayor

ATTEST:

  
\_\_\_\_\_  
Shirley Ewan, Clerk/Treasurer

APPROVED AS TO FORM:

  
\_\_\_\_\_  
Sam S. Painter, Civil City Attorney



PO Box 4817  
2501 Belt View Drive  
Helena, MT 59604

PHONE: 406.449.8627  
FAX: 406.449.8631  
[www.greatwesteng.com](http://www.greatwesteng.com)

## LETTER OF TRANSMITTAL

To: City of Laurel  
Of:  
Address: P.O. Box 10  
Laurel, MT 59011

Date: August 7, 2014  
Project: Laurel On-Call  
Project No.: 2-07128  
Subject: Task Order No. 26 Amendment No. 1

Phone:

Fax:

We transmit:  As requested  Attached  Under separate cover

Via:  Mail  e-Mail  Courier  Overnight delivery  Fax

# of Copies	Description
2	Task Order No. 26 Amendment No. 1

Our action:  Reviewed  Not approved  Approved  See remarks

Action requested:  Review and comment  Approve / Accept  
 Make corrections noted  Revise and resubmit  
 For your information and use

### Remarks:

Please find enclosed two signed copies of Task Order No. 26 Amendment No. 1 for the above referenced project. If acceptable, sign both copies, **retain one** for your records and return one to our office. Please contact me if you have any questions.

From: Denice Street e-mail address: dstreet@greatwesteng.com  
 Phone: 406-495-6150 cc: Project file

*If enclosures are not as noted, please notify the sender immediately.*

**HELENA**

PO Box 4817 ▪ 2501 Belt View Drive  
Helena, MT 59604  
406.449.8627 ▪ Fax 406.449.8631



August 7, 2014

City of Laurel  
P.O. Box 10  
Laurel, MT 59044

**Re: Amendment No. 1 to Task Order No. 26  
New Water Treatment Plant (WTP) Intake  
Laurel Engineering Services On-Call  
Great West Engineering, Inc. Project No. 2-07128**

Dear Mayor Mace:

This letter constitutes *Amendment No. 1 to Task Order No. 26* to our *Agreement for Professional Services* dated June 5, 2007 for the above-referenced Project. Services provided by Great West Engineering outside of the original scope of work that are reflected in this amendment include:

- Services as outlined in the Study and Report Phase described in *Exhibit "A"* of the *Agreement for Professional Services*. Specific tasks related to the Services will include:
  - Evaluation of additional alternatives for the WTP intake as required by FEMA.
  - Preparation of the Groundwater Alternatives Analysis by Western Groundwater Services.
  - Preparation of an Environmental Assessment (EA) in accordance with FEMA's guidelines.
  - Coordination with FEMA and other regulatory agencies.
- Services as outlined in the Preliminary Design Phase described in Paragraph A.1.02 of *Exhibit "A"* of the *Agreement for Professional Services* are not included in this amendment. Work under the Preliminary Design Phase for this amendment will only include conceptual design necessary to complete permitting for the new WTP intake. Specific tasks will include:

**BILLINGS**  
115 N Broadway  
Suite 500  
Billings, MT 59101  
406.652.5000  
Fax 406.248.1363



- Complete a topographic survey of the proposed pipeline route as well as a bathymetric survey of the Yellowstone River in the vicinity of the proposed intake location. The pipeline survey will include a 400-foot corridor along the proposed pipeline route (200 feet on either side of the pipeline), and the bathymetric survey will extend  $\frac{1}{4}$  miles upstream and  $\frac{1}{4}$  miles downstream of the proposed intake location.
- Update the bathymetric survey of the Yellowstone River in the vicinity of the existing intakes per the City's request.
- Preparation of the Joint Application form and coordination with permitting agencies in order to obtain the required project permits. Typical permits that may be required for this project include a 124 permit from Montana Fish Wildlife and Parks, 404 and Section 10 permits from the Corps of Engineers, 318 permit from the Department of Environmental Quality, floodplain development permit, and a Navigable Waterways permit from the Department of Natural Resources.
- Preparation of hydraulic analysis, forms, and maps necessary for the Conditional Letter of Map Revision (CLOMR) application. Consultant will coordinate with FEMA and FEMA's consultants throughout the approval process.
- Coordinate with FEMA in order to obtain Environmental/Historic Preservation (EHP) approval.
- Services as outlined in Additional Services described in Paragraph A2.01 of *Exhibit "A"* of the *Agreement for Professional Services* to complete easement acquisition for the proposed pipeline.
  - Specific services related to the easement acquisition include: coordinating with the Owner on any required construction and permanent easements on properties in relation to the new intake and pipeline improvements; providing the Owner with maps and exhibits supporting property easements relating to the project; and assisting the Owner with acquiring the proper documentation and filing the documentation with the appropriate agencies.
  - Please note, no legal surveys or permitting fees with agencies are included in this task.



The compensation for the services included in this amendment is estimated to be \$298,500. The total compensation for Services, as described in the original Task Order and Amendment 1, has been revised and is estimated to be \$365,000, based on the following assumed distribution of compensation:

a. Study and Report Phase	\$ <u>190,000</u>
b. Preliminary Design Phase	\$ <u>145,000</u>
c. Final Design Phase	\$ <u>0</u>
d. Bidding and Construction Phases	\$ <u>0</u>
e. Post-Construction Phase	\$ <u>0</u>
f. Additional Tasks	\$ <u>30,000</u>

Engineer may alter the distribution of compensation between individual phases of the work noted herein to be consistent with services actually rendered, but shall not exceed the total estimated compensation amount unless approved in writing by Owner. The total estimated compensation for Engineer's services included in the breakdown by phases incorporates all labor, overhead, profit, reimbursable expenses and Engineer's subconsultant's charges.

Please have an authorized representative sign both originals of this letter and return one executed original to Great West Engineering at the following address:

Great West Engineering, Inc.  
115 N Broadway, Suite 500  
Billings, MT 59101

**Acknowledgement.** This *Amendment No. 1 to Task Order No. 26* is agreed to by the parties and is effective as of the date of this letter.

**City of Laurel (Owner)**

**Great West Engineering (Engineer)**

By: Mark A Mace

By: Daniel M. McCauley

Title: Mark A. Mace, Mayor

Title: Daniel M. McCauley, President

Date: Aug 12, 2014

Date: Aug. 7, 2014