RESOLUTION NO. R18-16

A RESOLUTION APPROVING AMENDMENT NO. 3 TO THE PREVIOUSLY ADOPTED TASK ORDER NO. 29, AUTHORIZING GREAT WEST ENGINEERING TO PERFORM SERVICES RELATING TO THE CITY'S WATER SYSTEM IMPROVEMENT PROJECT.

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, as amended on December 16, 2014, via Resolution No. R14-88; and

WHEREAS, the City of Laurel previously approved Task Order No. 29 via Resolution No. R13-58 that enabled Great West Engineering, Inc. to assist the City with a preliminary engineering report for the municipal water system; and

WHEREAS, the City previously unsuccessfully sought competitive bids for a portion of the Water System Improvement Project constituting the replacement of the City's Sedimentation Basins since all of the bids substantially exceeded the City's budget and available funds for the project; and

WHEREAS, the City has requested additional services to be provided by Great West Engineering to update the plans for the project and to re-bid the project, and such tasks and services are described on the attached Amendment No. 3 to Task Order No. 29, for an additional cost of \$675,000; and

WHEREAS, the total compensation for the project, with the additional services approved herein, is \$1,316,000 as more particularly described on the attached Amendment No. 3 to Task Order No. 29.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Laurel, Montana, Amendment No. 3 to Task Order No. 29 is hereby approved and the Mayor is hereby authorized to execute the attached Amendment No. 3 to Task Order No. 29 dated April 5, 2018 on the City's behalf.

Introduced at a regular meeting of the City Council on April 17, 2018, by Council Member Wilke

PASSED and APPROVED by the City Council of the City of Laurel this 17th day of April, 2018.

APPROVED by the Mayor this 17th day of April, 2018.

CITY OF LAUREL

Thomas C. Nelson, Mayor

Bethany Langve, Clerk-Treasurer

APPROVED AS TO FORM:

Sam S. Painter, Civil City Attorney

HELENA

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

www.greatwesteng.com



April 5, 2018

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

Re: Amendment No. 3 to Task Order No. 29 – Water System Improvements Laurel Engineering Services On-Call Great West Engineering, Inc. Project No. 2-07128

Dear Mayor Nelson:

This letter constitutes Amendment No. 3 to Task Order No. 29 to our Agreement for Professional Services dated June 5, 2007 for the above-referenced Project. Services provided by Great West outside of the original scope of work that are reflected in this amendment include:

- Services as outlined in the Construction Phase described in Paragraph A.1.05 of Exhibit A to the *Agreement for Professional Services*. Estimated costs are based upon a 38 week construction period and providing a fulltime RPR as described in Paragraph D.1.01 of Exhibit D for up to 50 hours onsite a week through Substantial Completion and up to 40 hours onsite per week following Substantial Completion until the Contractor is ready for final payment.
- Services as outlined in the Post Constructions Phase described in Paragraph A.1.06 of Exhibit A to the *Agreement for Professional Services* to assist City personnel with startup and commissioning of the WTP upgrades, address warranty issues, and perform an 11 month warranty walkthrough with City staff and the Contractor. In addition to services identified in Paragraph A.1.06, services to be provided under the Post Construction Phase will include the preparation of record drawings for the City's use and meeting Montana DEQ requirements and the preparation of an operation and maintenance (O&M) manual, instead of as an Additional Service as indicated in Paragraph A2.01.17 of Exhibit A.
- Additional services as described in Paragraphs A.2.01 of Exhibit A to the *Agreement for Professional Services* to revise the final Project Manual and Drawings for the project based upon direction from the City, update the Opinion of Probable Cost based upon bids received in 2017, work with City staff to prepare a new project budget, and assist the City in rebidding the project in the spring of 2018. Specific changes to the proposed project for rebidding requested by the City that require changes to the final plans and specifications (including "domino effects" to structural, mechancical, and electrical components) are:

BILLINGS 6780 Trade Center Ave. Billings, MT 59101 406.652.5000 Fax 406.248.1363

BOISE 3050 N. Lakeharbor Ln. Suite 201 Boise, ID 83703 208,576.6646

MISSOULA 112 W. Front Street Missoula, MT 59802 406.493.0312



- o Removing the additive alternate for a new access road;
- Removing the slush ice basin and all related piping, valve, structures, and sludge removal equipment from the Base Bid and including it as an additive alternate;
- o Removing the demolition of the covered portion of the existing sedimentation basin and associated site restoration from the Base Bid and including it as an additive alternate;
- o Removing security cameras from the project;
- o Revising the layout of the security fencing and eliminating the automatic lift gates;
- Removing the loading dock from the sedimentation basin building design and providing an at grade driveway instead, including necessary revisions to site grading plans; and
- Updating the electrical plans and specifications to reflect the retirement of Clint Camper from Rosebud Engineering, who was sole sourced for the SCADA system work.

The compensation for the services included in this amendment is estimated to be \$675,000. The total compensation for services, as described in the original Task Order and Amendments 1, 2, and 3 has been revised and is estimated to be \$1,316,000, based on the following assumed distribution of compensation:

a.	Study and Report Phase	\$_	85,000
b.	Preliminary Design Phase	\$_	63,000
c.	Final Design Phase	\$_	375,000
d.	Bidding Phase	\$_	45,000
e.	Construction Phase (Including RPR)	\$_	580,000
f.	Post-Construction Phase	\$_	45,000
g.	Additional Services: TSEP Grant Application	\$_	7,000
ĥ.	Additional Services: DNRC Grant Application	\$_	3,000
i.	Additional Services: Grant Administration	\$_	53,000
j.	Additional Services: Land Acquisition	\$_	10,000
k.	Additional Services: Revise Project Manual and Rebid	\$_	50,000

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 Consultant'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. 3 to Task Order No. 29* is agreed to by the parties and is effective as of the date of this letter.

City of Laurel	Great West Engineering, Inc.				
By: HANDCAJA	By: Danut M. M. Cauley				
Title: Thomas C. Nelson, Mayor	Title: Daniel M. McCauley, President				
Date: 4/17/2018	Date:				



115 N Broadway Suite 500 Billings MT 59101

PHONE: 406.652-5000 FAX: 406.248-1363 www.greatwesteng.com

LETTER OF TRANSMITTAL

To: Kurt Markgard				Date:				April 5, 2018		
Of:	: City of Laurel				Project:		Laurel On-Call			
Address:	Address: P.O. Box 10			Project No.	:	2-07128				
	La	aurel, MT 59044			Subject:		Amendment No. 3 to Task No. 29			
Phone:						Fax:				
We transmit:		☐ As requested ☐ Attach			ned		☐ Under separate cover			
Via:		⊠ Mail	☐ e-Mail			Courier		Overnight delivery Fax		
# of Copies D		Description								
2 Amendment No. 3 to Tas			No.	29						
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Our action:		☐ Re	eviewed		Not ap	proved	\boxtimes	Approved See remarks		
Action reques		ed: Review and comment		\boxtimes	Approve / Accept					
		☐ Make corrections noted				Revise and resubmit				
		☐ For your information and use								
Remarks:										
Please find enclosed two signed copies of Amendment No. 3 to Task Order No. 29 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: Chad Hanson			e-mail addr	ess	chanson@greatwesteng.com					
Phone: _40)6-4	281-8585		***************************************		cc: <u>Proj</u>	ject	file		

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