

Snohomish County Standard Consultant Agreement Supplement		Consultant/Address/Telephone BergerABAM Inc. 3301 Ninth Avenue South, Suite 300 Federal Way, WA 98003	
Supplement Number Supplement No.2	Contact Name / E-Mail Address Robert L. Fernandes / bob.fernandes@abam.com		
		Telephone 206-357-5616	Fax 206-357-5601
Agreement Number CCF07-13	Execution Date <i>August 8, 2013</i>	Completion Date <i>December 31, 2015</i>	
Project Title Structural Engineering, Geotechnical Design, Survey and Mapping Services for the Index Galena Road (MP 6.4 – 6.9) Flood Repair Project	New Maximum Amount Payable Remains Unchanged at \$1,237,640.00		
Description of Work <i>Provide Structural Engineering, Geotechnical Design, Survey and Mapping Services for the Index Galena Road (MP 6.4 – 6.9) Flood Repair Project. The Index-Galena Road is located along the Skykomish River in the Mount Baker – Snoqualmie National Forest in southeast Snohomish County. During Fall 2006 it was severely damaged by flooding and was washed out between mile posts 6.4 and 6.9.</i>			

WHEREAS, Snohomish County desires to supplement the Agreement entered into with **BergerABAM Inc.** and executed on the 8th day of August, 2013, as amended by Supplement No.1 on the 13th day of May, 2014, and identified as Agreement No. **CCF07-13**, and

WHEREAS, Snohomish County desires to authorize the release of an additional \$3,506 in Management Reserve Funds to compensate for the additional services defined in this supplement. All provision of the basic agreement remain in effect except as expressly modified by this supplement.

The changes to this Agreement are described as follows:

1. The "Total Amount Authorized" amount on the Agreement title page is amended as follows:

Total Amount Authorized ~~(\$1,169,854.00)~~ **\$1,173,360.00**

2. The "Management Reserve Fund" amount on the Agreement title page is amended as follows:

Management Reserve Fund ~~(\$67,786.00)~~ **\$64,280.00**

3. Maximum Amount Payable, on the Agreement title page, shall remain unchanged as payment for the supplemental work will be drawn from the management reserve fund.

4. Section II **Scope of Work**, is hereby amended to read:

The Scope of Work and projected level of effort required for this PROJECT is detailed in Exhibit "A" comprised of Exhibit A-1, Exhibit A-1a, and Exhibit A-1b attached hereto and by this reference made a part of the AGREEMENT.

5. **EXHIBIT A-1b Supplemental Scope of Work**, attached hereto is added to and incorporated into the Agreement.
6. **EXHIBIT E-1b Supplemental Consultant Fee Determination – Budget**, attached hereto is added to and incorporated into the Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Supplement No.2 on this 29 day of FEBRUARY, 2015.

SNOHOMISH COUNTY


Director of Public Works

BERGERABAM INC.


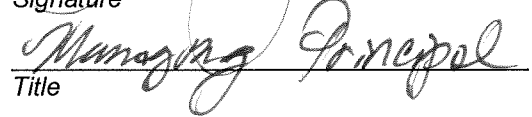

Signature

Title

EXHIBIT A-1b Supplemental Scope of Work

PROJECT DESCRIPTION

The COUNTY desires to restore the roadway connection of the Index-Galena Road between project design Mileposts 6.088 and 7.032 by constructing a new roadway realigned to the south and east of the original roadway which was damaged during flooding of the North Fork of the Skykomish River in November of 2006.

The phase 1 services included preliminary bridge engineering and a bridge study, and preliminary layout and design of retaining walls and debris flow elements. The COUNTY performed preliminary design of the roadway and associated drainage elements.

SUPPLEMENTAL SERVICES

The purpose of these supplemental services is to prepare for and provide facilitation for a workshop-style meeting with project stakeholders from the COUNTY, Federal Highway Administration (FHWA), Washington State Department of Transportation (WSDOT), and the United States Forest Service (USFS) to revise or reaffirm the Purpose and Need Statement for the Index-Galena Road Flood Repair project.

The CONSULTANT shall provide the following workshop facilitation services as supplemental to the original scope of work. The proposed scope of services is based on discussions with the COUNTY.

ESTIMATED LEVEL OF EFFORT

The estimated level of effort to provide these services is shown in Exhibit E-1b, and is based upon the scope of work, assumptions, and task descriptions provided below.

SCHEDULE

The CONSULTANT will conduct the Purpose and Need Meeting on February 26, 2015. Prior to the meeting, review of project documents and preparation activities will be performed. After the meeting, a draft of the meeting summary memo will be issued. A final meeting summary document will be finalized within 2 weeks after the meeting has been conducted.

TASK 11 (NEW) – WORKSHOP FACILITATION

This is a new task for performance of services by the COUNSULTANT to facilitate the workshop and prepare a summary memo documenting the meeting purpose, discussion, and outcome.

The CONSULTANT will also provide additional project administration, management and coordination associated with these supplemental services including scheduling of work, communications with the COUNTY, and associated QA/QC will be performed.

Research

In preparation for the workshop, the CONSULTANT's facilitation staff will review available information on the project to obtain a knowledgeable base for the facilitation effort. Documents for review include Purpose and Need Statement, discipline reports prepared for a pending National Environmental Policy Act (NEPA) environmental assessment, and Value of Index-Galena Road Realignment document, as well as additional information readily available from the client.

Time is allowed for phone conferencing with the COUNTY prior to the meeting for coordination of the facilitation services.

Workshop

The CONSULANT will prepare for, conduct, and provide a summary for one 3-hour workshop on Thursday, 26 February at the Snohomish County offices with representatives from the COUNTY, FHWA, WSDOT, and USFS in attendance. The workshop will provide an opportunity for the participants to discuss the project and develop a consensus to either revise or reaffirm the Purpose and Need Statement for the Index-Galena Road Flood Repair project.

Summary Memorandum

The CONSULTANT will provide a workshop summary memorandum for the project team at the conclusion of the process that documents the workshop process, participants, and outcomes.

Deliverables

- Workshop summary memorandum – draft and final versions (electronic files).

**EXHIBIT E-1b
Supplemental Consultant Fee Determination – Budget**

**EXHIBIT E-1, PROJECT FEE DETERMINATION
BergerABAM
SUPPLEMENT NO. 2 - WORKSHOP FACILITATION SERVICES**

**Total Costs
2/20/2015**

**Index-Galena Road MP 6.4 to 6.9 Realignment
Snohomish County - RC 1532 / UPI #06-0150**

BergerABAM PERSONNEL

<u>Project Function</u>	<u>Hours</u>		<u>Billing Rate</u>		<u>Cost</u>
1 Officer / Managing Principal	5	X	\$ 198.60	= \$	993
2 Public Involvement Specialist	18	X	\$ 106.27	= \$	1,913
3 Bridge Project Engineer VI	0	X	\$ 145.44	= \$	-
4 Structural Engineer IV	0	X	\$ 124.32	= \$	-
5 Civil Engineer VI	0	X	\$ 131.52	= \$	-
6 Applications Programmer II	0	X	\$ 132.63	= \$	-
7 Coordinator /Administration	4	X	\$ 83.69	= \$	335
BergerABAM Hours, TOTAL	27		Subtotal Personnel Costs = \$		3,241
			Salary Escalation for FY 2015 at = 0.00%	\$	-
			TOTAL PERSONNEL COSTS = \$		3,241

OTHER DIRECT COSTS (ODC)

Mileage	120	miles @	\$ 0.575	\$	69
Meals (Dinner / per diem)	1	each @	\$ 28.00	\$	28
Meals (1 day / per diem)	1	each @	\$ 61.00	\$	61
Lodging (1 night / per diem)	1	each @	\$ 107.00	\$	107
Federal Express / Courier	0	each @	\$ 15.00	\$	-
				\$	-
			TOTAL REIMBURSABLE EXPENSES (ODC) = \$		265

TOTAL BergerABAM FEE = \$ 3,506

SUBCONSULTANTS

	\$	-
	\$	-
	\$	-
	\$	-
	TOTAL SUBCONSULTANT FEES = \$	-

TOTAL SUPPLEMENT AMOUNT = \$ 3,506

MANAGEMENT RESERVE

	\$	-
	\$	-

Prepared by: SKJ
Date: 20 February 2015

TASK DESCRIPTION	Task Number	Officer / Managing Principal	Public Involvement Specialist	Bridge Project Engineer VI	Structural Engineer	Civil Engineer VI	Civil / Roadway & Geometry - Appl. Programmer II	Coordinator / Administration	Totals
BILLING RATE ==>		\$ 198.60	\$ 106.27	\$ 145.44	\$ 124.32	\$ 131.52	\$ 132.63	\$ 83.69	
TASK 11 - WORKSHOP FACILITATION	11	<u>5</u>	<u>18</u>					<u>4</u>	<u>27</u>
Project Administration, Management & QA/QC		2						2	4
Pre-Meeting Project Review/Research			4						4
Pre-Meeting Coordination w/ County		2	2						4
Workshop Facilitation (incl. travel)			6						6
Summary Memorandum / Draft		0.5	4					1	6
Summary Memorandum / Final		0.5	2					1	4
		\$993	\$1,913					\$335	\$3,241
BergerABAM TOTAL HOURS =		5	18					4	27

Notes:

- 1.
- 2.