

CONSULTANT: Cascadia Consulting Group, Inc.  
CONTACT PERSON: Andrea Martin  
ADDRESS: 1109 First Avenue, Suite 400  
Seattle, WA 98101  
FEDERAL TAX ID NUMBER/U.B.I. NUMBER: 91-1589555 / 601 448 948  
TELEPHONE/FAX NUMBER: 206-449-1112 / 206-343-9819  
COUNTY DEPT: Public Works  
DEPT. CONTACT PERSON: Manuela Winter, Special Projects Coordinator  
TELEPHONE/FAX NUMBER: 425-388-3927 / 425-388-6449  
PROJECT: Understanding & Planning for Climate  
Change Impacts  
AMOUNT: \$58,809.00  
FUND SOURCE: 102 50610134109  
CONTRACT DURATION: Execution through March 31, 2018

AGREEMENT FOR PROFESSIONAL SERVICES – AMENDMENT NO.7  
AGREEMENT NO. CC05-15

THIS AMENDMENT NO.7 to that certain Agreement for Professional Services (the "Agreement") dated April 15, 2015, as amended by Amendment No.1 on September 21, 2015, Amendment No.2 on November 30, 2015, Amendment No.3 on February 28, 2016, Amendment No.4 on August 9, 2016, Amendment No.5 on December 19, 2016, and Amendment No. 6 on March 29, 2017 is made by and between Snohomish County, a political subdivision of the State of Washington (the "County") and CASCADIA CONSULTING GROUP, INC., a Washington corporation (the "Consultant").

NOW THEREFORE, for and in consideration of the benefits conferred on both parties and the mutual promises set forth below, the parties agree that the Agreement be amended as follows:

1. Schedule A-2, attached hereto and incorporated by this reference, is added to Section 1 of the original Agreement as additional work to be performed under the Scope of Services.
2. Section 2 of the Agreement is deleted and amended as follows:

Term of Agreement; Time of Performance. This Agreement shall be effective upon execution (the "Effective Date") and shall terminate on March 31, 2018. The Consultant shall commence work upon the Effective Date and shall complete the work required by this Agreement no later than March 31, 2018, PROVIDED,

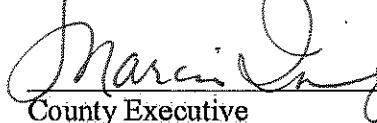
HOWEVER, that the County's obligations after December 31, 2017, are contingent upon local legislative appropriation of necessary funds for this specific purpose in accordance with the County Charter and applicable law.

3. Schedule B-1b, attached hereto and incorporated herein by this reference, is added to Section 3(a) as additional compensation for the additional work to be performed under Schedule A-2 of the amended Agreement.
4. Section 3(f) of the original Agreement is deleted and amended as follows:

Contract Maximum. Total charges under this Agreement, all fees and expenses included, shall not exceed \$58,809.00 for the term of this Agreement (excluding extensions or renewals, if any).


Except as expressly provided in this Amendment No.7, all terms and conditions of the Agreement, shall remain in full force and effect.

SNOHOMISH COUNTY:

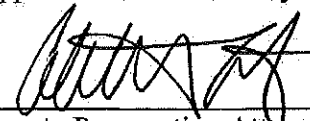
  
County Executive  
Date 4.6.17

Marcia Isenberg  
Deputy Executive  
for

CASCADIA CONSULTING GROUP, INC.:

  
Name Christy Shelton, Principal  
Title  
Date 3/31/2017

Approved as to form only:

  
Deputy Prosecuting Attorney  
Date 3/30/17

COUNCIL USE ONLY	
Approved:	<u>4-5-17</u>
Docfile:	<u>D-17</u>

Schedule A-2  
Supplemental Scope of Services

## Snohomish County Climate Tool On-Call Technical Support

---

### Introduction

In early 2017, Cascadia Consulting Group ("Cascadia") in collaboration with the University of Washington Climate Impacts Group (UW CIG) disseminated a Climate Impacts Decision Support Tool (CIMPACT-DST, or "Climate Tool") to Snohomish County staff. Customized by Cascadia specifically for Snohomish County, the Climate Tool supports County staff decision making around climate change impacts and resilience, with a focus on transportation planning, surface water infrastructure, and habitat restoration Public Works projects.

The scope of work described below supports on-call maintenance and support needs related to the Climate Tool.

### Scope of Work

The scope of work includes the following on-call tasks:

1. Troubleshooting support
2. Information updates
3. Training

#### Task 1: Troubleshooting Support

Cascadia will provide as-needed troubleshooting support for the Climate Tool. This support will address any errors identified in the tool as well as requested clarifications and/or improvements related to tool function. Troubleshooting support could include one or more of the following services:

- On-call phone technical support for tool users.
- Revisions to tool interface such as text edits and simple functionality improvements.
- Revisions to associated materials such as the User Guide and Climate Map Data Summary.

#### Task 2: Information Updates

Cascadia in collaboration with UW CIG will provide information updates for the Climate Tool as requested by Snohomish County. Example information updates include the following:

- Updated climate projection data.
- Addition of new reports, case studies, and sector-specific resources.

#### Task 3: Training

Cascadia will provide training on tool use and maintenance as requested by Snohomish County.

Potential trainings include the following:

- Introductory user training to new Climate Tool users.
- In-depth training with acquainted Climate Tool users.
- Maintenance training to Climate Tool maintenance staff.

### Budget and Schedule

The total budget for this work is \$10,000. Services will be provided on an ongoing, as-needed basis. Requests for services will be provided in writing by Snohomish County. Cascadia will respond to all inquiries within two business days of receipt.

**Schedule B-1b  
Compensation – Supplemental Budget**

<b>On-Call Sustainability Consulting Services</b>	<b>Firm: Cascadia</b>
	<b>T.O. Name: SNOHOMISH COUNTY CLIMATE ADAPTATION TOOL: On-Call Support</b>

Task #	Task Name	Staff Name	Staff Title	Rate	TASK LABOR	TASK EXPENSES	TASK TOTAL
		Andrea Martin	Senior Associate 3	\$150.00			
1	Troubleshooting Support	20	4		\$ 3,320.00		\$ 3,320.00
2	Information Updates	15	12		\$ 3,210.00		\$ 3,210.00
3	Training	15			\$ 2,250.00	\$ 27.36	\$ 2,277.36
	<b>Total Hours</b>	<b>50</b>	<b>16</b>		<b>\$ 8,780.00</b>	<b>\$ 27.36</b>	<b>\$ 8,807.36</b>

**Total Labor: \$ 8,780.00**

**Total Expenses: \$ 27.36**

**Task Order Total: \$ 8,807.36**

<b>On-Call Sustainability Consulting Services</b>	<b>Firm: University of Washington Climate Impacts Group</b>
	<b>T.O. Name: SNOHOMISH COUNTY CLIMATE ADAPTATION TOOL: On-Call Support</b>

Task #	Task name	Staff Name	Staff Title	Rate	TASK LABOR	TASK EXPENSES	TASK TOTAL
		Lara Whiteley Blinder	Managing Director	\$74.54			
1	Troubleshooting Support				\$0.00		\$0.00
2	Information Updates	16			\$1,192.64		\$1,192.64
3	Training				\$0.00		\$0.00
	<b>Total Hours</b>	<b>16</b>	<b>0</b>		<b>\$1,192.64</b>	<b>\$0.00</b>	<b>\$1,192.64</b>

**Total Labor: \$1,192.64**

**Total Expenses: \$0.00**

**Task Order Total: \$1,192.64**