

Supplemental Agreement Number <u>7</u>		Organization and Address Confluence Environmental Company 146 N. Canal Street, Suite 111 Seattle, WA 98103 Contact Name / E-Mail Address Scott White / scott.white@confenv.com Phone: 425-345-7685	
Original Agreement Number CCF01-22			
Project Number ER-2003(082)	Execution Date 9/14/2022	Completion Date 12/31/2027	
Project Title Permitting Services, Goodman Creek Culvert Replacement		New Maximum Amount Payable \$324,027.00	
Description of Work <i>Provide environmental planning, permitting, and stream habitat design from the 60% design level to final permit submittals on the Goodman Creek Culvert Replacement Project. The project will replace the 12-foot diameter culvert that carries Goodman Creek under the Mountain Loop Highway with a new bridge. The project is located 6 miles southeast of Darrington, Washington within the Mt. Baker-Snoqualmie National Forest.</i>			

The Local Agency of Snohomish County desires to supplement the Agreement entered into with **Confluence Environmental Company** and executed on September 14, 2022, as amended by Supplement No. 1 on May 17, 2023, as amended by Supplement No. 2 on June 20, 2023, as amended by Supplement No. 3 on July 25, 2023, as amended by Supplement No. 4 on December 21, 2023, as amended by Supplement No. 5 on July 26, 2024, as amended by Supplement No. 6 on December 19, 2024 and identified as Agreement No. **CCF01-22**. All provisions in the basic agreement remain in effect except as expressly modified by this supplement.

The changes to the Agreement are described as follows:

I

EXHIBIT A-5 Supplemental Scope of Work, attached hereto and by this reference made part of the original Agreement, as additional work to be performed under Exhibit A.

III

EXHIBIT B-4 DBE Utilization Plan, attached hereto and by this reference made part of the original Agreement, describes efforts made to meet the 16% DBE utilization goal identified in the Agreement.

IV

EXHIBIT D Prime Consultant Cost Computations, attached hereto by this reference made part of the previously amended Agreement, and adds supplemental cost computations for the additional work to be performed under Exhibit A-4 of this Agreement.

If you concur with this supplement and agree to the changes as stated above, please sign in the appropriate spaces below and return to this office for final action.

By: **CONFLUENCE ENVIRONMENTAL COMPANY**

By: **SNOHOMISH COUNTY**

CONSULTANT

COUNTY EXECUTIVE

Goodman Creek Culvert Replacement
Supplement No. 7
Stream Design Coordination for Construction Schedule and
Permit Assistance Support for Conservation Measures for the Protection of Fish

This proposed Scope of Work supplement describes the additional budget associated with the changed project schedule to assist AGENCY with the existing Goodman Creek Services Agreement (CCF01-22). This supplement will add budget to Task 1, Task 2 and Task 3 to prepare a memorandum documenting the construction schedule to complete work below the Ordinary High-Water Mark (OHWM), assumptions associated with the construction schedule to complete that work and conservation measures that will be implemented for the protection of fish for construction outside of the approved in-water work window.

Task 1, Task 2, and Task 3 will be supplemented by this amendment. All other tasks remain the same.

TASK 1: PROJECT MANAGEMENT

Additional budget is required to support this supplement through the period of performance for invoice and progress reporting. The other assumptions and deliverables of this task remain the same.

ASSUMPTIONS:

- Period of performance is through December 31, 2027.
- 24 additional invoice cycles and associated contract and design team management for sub-consultant Parametrix.

BUDGET:

The proposed budget for this task will augment the remaining original budget to continue providing project management, and coordination under this task in support of the requested work. The proposed Task 1 budget supplement is \$5,773.00. The details are provided in Attachment A.

TASK 2: STREAM DESIGN COORDINATION

Additional budget is required to support the expanded review of the construction sequencing, methods, and construction duration options required to allow proposed stream design components to be construction in the areas below the OHWM. The estimated construction schedule duration will be reviewed to determine a requested deviation to the approved in-water work window of August 1 – August 15.

ASSUMPTIONS:

- Task will include technical work associated with review of construction methods and schedules and 2 meetings with the AGENCY to review information and support Task 3.
- Field conditions determining construction equipment production rates assume that substrate materials are consistent with visible surrounding stream bed material and boulder sizes. Excessive buried material (e.g., >5ft diameter boulders, embedded large woody material, etc.) that may be larger than can be moved by standard construction equipment, will not be considered in the schedule estimate.

- Construction methods and sequencing are based on the current 90% design drawings for the Goodman Creek Culvert Replacement.
- Construction schedule estimates assume that the recommended stream design bypass with a capacity of 100 cubic feet second (cfs) can accommodate the hydrologic events that may occur in the proposed in-water work window determined during the work completed under Task 2.

DELIVERABLES:

- Table of material quantities located below OHWM
- Narrative of construction methods and sequence
- Table of construction equipment and associated production rates and durations

BUDGET:

The proposed budget for this task will augment the remaining original budget to provide the services of this task through the remainder of the project. The proposed Task 2 budget supplement is for \$8,303. The details are provided in Exhibit D.

TASK 3: PERMIT ASSISTANCE

This task will be supplemented to include a list of conservation measures to be implemented during construction below the OHWM that occur outside of the approved in-water work window of August 1—August 15. The conservation measures will be focused on the protection of fish, particularly returning adult salmonids including, but not limited to Chinook salmon, coho salmon, and steelhead.

The construction schedule and construction related assumptions (Task 2), and conservation measures will be presented in a Memorandum that will be used in coordinating with the permitting agencies for the requested extension to the in-water work window.

ASSUMPTIONS:

- The AGENCY and/or AGENCY's consultant, Sargent Engineering, to provide and/or confirm specific information needed, or assumption used to complete the construction schedule – quantities of material to be moved, equipment to be used, construction sequencing, etc.
- CONSULTANT will develop draft conservation measures for the protection of fish that could be employed during construction outside of the approved in-water work window for AGENCY review and comment.
- CONSULTANT will address the AGENCY review comments on the draft conservation measures and develop the final conservation measures.
- CONSULTANT PM will be available for up to 4 hours for meetings, phone calls and video conferences with the AGENCY, sub-consultant Parametrix and AGENCY staff as requested by the AGENCY.
- No changes to the permitting or supporting documentation will be required.
- CONSULTANT will provide the memo to the permitting agencies, once the AGENCY has approved, and will coordinate with the agencies.

DELIVERABLES:

- Memorandum documenting construction schedule and assumption related to activities below the OHWM as well as conservation measures for the protection of fish for work outside the approved in-water work window.

BUDGET:

The proposed budget for this task will augment the remaining original budget to provide the services of this task through the remainder of the project. The proposed Task 3 budget supplement is for \$6,741.00. The details are provided in Exhibit D.

The total budget supplement for Task 1, Task 2 and Task 3 is \$20,817.00. The details are provided in Exhibit D.

Exhibit B-3

DBE Utilization Plan

Agreement Number: CCF01-22

The DBE Utilization Goal for this Agreement is 16%. The original contract amount was \$209,373.00. The certified DBE subconsultant, Encore Environmental, LLC (Certification #D2F0025682) completed \$42,977.00 worth of work on the contract. This constituted 20.53% of the original agreement amount.

Supplement Nos. 1 and 2 added unanticipated scope of work related to environmental stream design coordination. This additional work was completed by the CONSULTANT and one of the two non-DBE subconsultants. Combined, these supplements increased the contract amount to \$280,957.00. With these additions, the DBE subconsultant was responsible for 15.30% of the overall work.

Supplements Nos. 3, 4 and 5 did not increase the dollar amount of the contract.

Supplement No. 6 extended the completion date of the contract by two years due to delays related to the added stream design coordination work. The associated costs of this extension resulted in an increase in the prime consultant's costs, thereby increasing the contract amount to \$303,210.00.

Supplement No. 7 adds \$20,817 to the budget for the CONSULTANT and subconsultant Parametrix to respond to additional questions from the Washington State Department of Fish & Wildlife and other stakeholders during the permit application review process.

Currently, with no further DBE subconsultant opportunities on this contract, the DBE utilization for the overall contract will be 13.3%. While there are no additional planned subcontracting opportunities at this time, the consultant will continue to endeavor to meet the 16% DBE utilization goal, if possible.

Exhibit D

Prime Consultant Cost Computations

Confluence Environmental Company

Snohomish County
Goodman Cr Culvert Replacement

5/13/2025

Supplement 7

Project Name Staff/Item	Rate	Task 1 PM Units	Task 1 PM Cost	Task 2 Stream Design Coordination Units	Task 2 Stream Design Coordination Cost	Task 3 Permit Assistance Units	Task 3 Permit Assistance Cost	Task 4 NEPA Support Units	Task 4 NEPA Support Cost	Task 5A Fish Removal Units	Task 5A Fish Removal Cost	Task 5B General Site Monitoring Units	Task 5B General Site Monitoring Cost	Total Units	Total Cost
Confluence staff:															
Senior Principal	\$ 308.07		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Principal	\$ 219.97	2	\$440		\$0	28	\$6,159		\$0		\$0		\$0	30	\$6,599.10
			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Project Scientist 3			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Staff Scientist			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Accounting	\$ 130.43	2	\$261		\$0		\$0		\$0		\$0		\$0	2	\$260.86
Editor	\$ 145.48		\$0		\$0	4	\$582		\$0		\$0		\$0	4	\$581.92
Total Confluence staff		4	\$701	0	\$0	32	\$6,741	0	\$0	0	\$0	0	\$0	36	\$7,442
CONFLUENCE Escalation on new hours			\$0		\$0		\$0		\$0		\$0		\$0		\$0
Other Direct Expenses															
Reimbursable Direct Expenses															
Mileage			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Smith-Root LR-24 Backpack Shocker - rental from outside vendor			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Total Reimbursable Direct Expense		\$0	\$0	\$0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	0	\$0.00
CONFLUENCE TOTAL			\$701	\$0	\$0	\$32	\$6,741	\$0	\$0	\$0	\$0	\$0	\$0	\$36	\$7,442
Subconsultants:															
Parametrix			\$5,072		\$8,303		\$0		\$0		\$0		\$0		\$13,375.00
Encore			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Grand totals			\$5,773		\$8,303		\$6,741		\$0		\$0		\$0		\$20,817

Parametrix

Snohomish County
Goodman Cr Culvert Replacement

Prepared by & date:
Project number:

Project Name Staff/Item	Rate	Task 1 PM		Task 2 Stream Design Coordination		Task 3 Permit Assistance		Task 4 NEPA Support		Task 5A Fish Removal		Task 5B General Site Monitoring		Task 5C Inadvertent Discovery Plan -		Total	
		Units	Cost	Units	Cost	Units	Cost	Units	Cost	Units	Cost	Units	Cost	Units	Cost		
Parametrix staff:																	
Sr. Consultant	\$ 240.00	12	\$2,880	12.00	\$2,880		\$0		\$0		\$0		\$0		\$0	24	\$5,760.00
Engineer IV	\$ 191.10		\$0	16.00	\$3,058		\$0		\$0		\$0		\$0		\$0	16	\$3,057.60
Designer III	\$ 147.81		\$0	16.00	\$2,365		\$0		\$0		\$0		\$0		\$0	16	\$2,364.96
Project Controls Specialist	\$ 130.00	12	\$1,560		\$0		\$0		\$0		\$0		\$0		\$0	12	\$1,560.00
Project Accountant	\$ 102.89	4	\$412		\$0		\$0		\$0		\$0		\$0		\$0	4	\$411.56
			\$0		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
			\$0		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
			\$0		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
			\$0		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Total Parametrix staff		28	\$4,852	44.00	\$8,303	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	72	\$13,154
Parametrix Escalation			\$221		\$0								\$0				\$221
Other Direct Expenses																	
Reimbursable Direct Expenses																	
Mileage	\$0.700		\$0		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Reimburse for travel meals (at cost)	\$10		\$0		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0.00
Total Reimbursable Direct Expense		\$0	\$0	0.00	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0.00
Parametrix TOTAL			\$5,072		\$8,303		\$0		\$0		\$0		\$0		\$0		\$13,375
Grand totals			\$5,072		\$8,303		\$0		\$0		\$0		\$0		\$0		\$13,375

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