



DEPARTMENT OF
ECOLOGY
State of Washington
AMENDMENT NO.1

TO

CONTRACT NO. 1700015

BETWEEN THE

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

AND

KING COUNTY

PURPOSE: To amend the Agreement between the state of Washington, Department of Ecology, hereinafter referred to as “ECOLOGY” and KING COUNTY, hereinafter referred to as “KING COUNTY” or “CONTRACTOR”.

IT IS MUTUALLY AGREED the agreement is amended as follows:

- 1) The project end date is extended from December 31, 2018 to April 30, 2020.
- 2) Task 2 is amended to add money for replaced cables due to recent vandalism at the study site and adds Deliverable 6a for one more progress report post rebuild at the site.
- 3) Task 3 is amended to combine Deliverable 7 with Deliverable 8.
- 4) The total amount for this contract is increased by \$700 for Deliverable 6a from \$191,255 to \$191,955.
- 5) Tasks 3 through Task 5 deliverable target due dates are extended due to unforeseen dryness of late 2018 that precluded storm event sampling.
- 6) Budget table is revised to reflect the additional amount for Task 2.

**REVISED
APPENDIX A
STATEMENT OF WORK AND BUDGET**

Effectiveness of the Bioretention Soil mix to Capture and Treat PCB Contaminants.

Task 2: Water and soil sampling and analysis (\$105,679.93)

Deliverable 6a: Progress report for the remaining sampling event and any remaining subcontract laboratory invoices.

Estimated Cost: \$700.00

Target Date: July 2019

Task 3: Data compilation, database, and validation (\$11,382.03)

Independent third party data validation of PCB congener data. Compile PCB congener data into a project database.

~~Deliverable 7: Validation memorandum on first year of monitoring data and draft database~~

~~Estimated Cost: \$6,829.22~~

~~Target Date: August 2017~~

~~Deliverable 8: Validation memorandum on second year of all monitoring data~~

~~Estimated Cost: \$4,552.81~~ 11,382.03

~~Target Date: June 2018~~ July 2019

Task 4: Conceptual site model, mass balance, and reporting (\$37,728.96)

Stormwater volumes delivered to the mesocosms will be calculated in project spreadsheets along with a PCB mass balance calculations by mesocosm types. The draft report will include summary statistics of PCBs and appropriate other shared water quality data gathered as part of the WSU/USFWS study on the same mesocosms (e.g., total suspended solids, total organic carbon, and dissolved organic carbon). The RSMP Coordinator and project liaison will provide comments on the draft report. The final report will be approved by Ecology and made available online by King County.

~~Deliverable 9: Draft report including relevant appendices for raw and validated data, draft calculations for flow volumes, mass balance, and conceptual model.~~

~~Estimated Cost: \$20,012.11~~

~~Target Date: June 2018~~ October 2019

~~Deliverable 10: Final report and final project Access database of flow and analytical results.~~

~~Estimated Cost: \$17,716.85~~

~~Target Date: October 2018~~ January 2020

Task 5: Outreach and Communication (\$2,592.42)

Conference presentation of the study design, results, and conclusions to permittees and stakeholders. RSMP fact sheet suitable for public distribution.

State of Washington, Department of Ecology
IAA No. C1700015, Amendment 1
King County

Deliverable 11: A power point presentation for publication and presentation

Estimated Cost: \$2,592.42

Target Date: ~~October 2018~~ January 2020

Budget:

Description	Amount
Task 1	\$34,571.66
Task 2	\$104,979.93 <u>\$105,679.93</u>
Task 3	\$11,382.03
Task 4	\$37,728.96
Task 5	\$2,592.42
Total Project Cost	\$191,255.00 <u>\$191,955.00</u>

