

# **AMENDMENT NO. 6**

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Contract NO. C1500059

### BETWEEN THE

## STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

#### AND

## CITY OF REDMOND

- PURPOSE: To amend the Agreement between the state of Washington, Department of Ecology, hereinafter referred to as "ECOLOGY," and City of Redmond, hereinafter referred to as "CITY" or "CONTRACTOR."
- WHEREAS, the original Contract No. C1500059 provided funding for a pilot street sweeping effectiveness study as a task in the larger monitoring program. The City of Redmond secured other funds to repeat the street sweeping study in another subbasin which will occur over the next several years. The final report prepared for the street sweeping study will be paid with separate funds and will be shared with Ecology but is not a deliverable on this contract. Additional funds are needed to sample and analyze for a novel chemical recently discovered to contaminate stormwater that are not currently part of this street sweeping study.
- WHEREAS, This amendment adds a new Task to add sampling and analyzing data for water chemistry parameters in an already existing street sweeping study effort being conducted by the City of Redmond. Results and findings will be combined with other data and reporting that is planned under this contract's Task E2.

IT IS MUTUALLY AGREED the Agreement is amended as follows:

 Task E6.0: WY2023 Street Sweeping Chemical Analysis: Add water samples in the Tosh Creek and County Creek watershed existing sampling effort for the parameters PAHs and 6PPDquinone. Use an accredited laboratory, or seek an accreditation waiver if no labs are accredited by Ecology. Sample collection will follow the Addendum 1 to the Quality Assurance Project Plan for the Redmond Paired Watershed Study (Herrera, 2022). This involves the collection of up to twelve grab samples over the water year during storm events (three each quarter) at 4 stations. In addition, up to four grab samples will be collected over the water year during base flow (one each quarter) at these stations. Costs for the additional work under Task E6.0 is \$36,490.

Task/Deliverable	Quantity	Unit Cost	Total Costs	Target Dates / Assumptions
Deliverable 6.1 Submit a QAPP addendum for approval to Ecology.	1	\$2,100	\$2,100	9/30/2022
Deliverable 6.2 Unverified lab data	12	\$2,390	\$28,680	9/2022- 6/2023 Assumes sampling over approximately 3 quarters; 4 samples collected per quarter
Deliverable 6.3 Data validation memo	1	\$1,650	\$1,650	5/30/2023
Deliverable 6.4 Analytical data uploaded to the Environmental Information Management (EIM) database.	1	\$870	\$870	5/30/2023
Deliverable 6.5 Interim data analysis of the PAHs and 6PPD-quinone for WY 2023 Data Summary Report under Task E2.	1	\$2,300	\$2,300	5/30/2023 5 to 10 page memorandum
Deliverable 6.6 Fact sheet for interim analysis of the PAHs and 6PPD-quinone for WY 2023 Data Summary Report under Task E2.	1	890	\$890	5/30/2022
E6 Task Total			\$36,490	

Task E6.0 – Street Sweeping Chemical Analysis

State of Washington Department of Ecology Contract no. C1500059, Amendment 6 City of Redmond

All other terms and conditions of the original Agreement including any other amendments remain in full force and effect, except as expressly provided by this Amendment.

This Amendment is signed by persons who represent that they have the authority to execute this Amendment and bind their respective organizations to this Amendment.

This Amendment is effective on the Ecology signature date.

IN WITNESS WHEREOF, the parties below, having read this Amendment in its entirety, including any attachments, do agree in each and every particular as indicated by their below signatures.

State of Washington Department of Ecology		City of Redmond	
By:		By:	
Signature	Date	Signature	Date
Heather R. Bartlett		Print Name	
Deputy Director		Title	