

CONSULTANT: GeoEngineers, Inc.
CONTACT PERSON: Ken Fellows, PE
ADDRESS: 600 Stewart Street, Suite 1700
Seattle, WA 98101
FEDERAL TAX ID NUMBER/U.B.I. NUMBER: 91-6237984 / 600375010
TELEPHONE/FAX NUMBER: 253-722-2440 / 253-383-4923
COUNTY DEPT: Public Works, Solid Waste
DEPT. CONTACT PERSON: Brian Eytcheson
TELEPHONE/FAX NUMBER: 425-388-7607
PROJECT: Sisco Landfill Remediation Plan
AMOUNT: \$488,237.00
FUND SOURCE: 4025064374101
CONTRACT DURATION: Execution through December 31, 2018

AGREEMENT FOR PROFESSIONAL SERVICES – AMENDMENT NO. 1
AGREEMENT NO. CC04-17

THIS AMENDMENT NO. 1 is made by and between Snohomish County, a political subdivision of the State of Washington (the “County”) and GeoEngineers, Inc., a Washington corporation (the “Consultant”), to amend the Agreement executed on March 16, 2017, and identified as Agreement No. CC04-17 (the “Agreement”).

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-1, attached hereto and incorporated by this reference, is added to Schedule A of the Agreement as additional work to be performed under the Scope of Services.
2. Schedule B-1a, attached hereto and incorporated by this reference, is added to Schedule B-1 of the Agreement as additional compensation for the additional work to be performed under Schedule A-1 of the Agreement.
3. Section 3(f) of the Agreement is deleted and amended as follows:
 - f. Contract Maximum. Total charges under this Agreement, all fees and expenses included, shall not exceed \$488,237.00 excluding extensions or renewals, if any.

4. Schedule B-2a, attached hereto and incorporated by this reference, shall replace Schedule B-2 for Consultant's compensation for all services provided after execution of this Amendment No. 1.
5. Except as expressly provided in this Amendment No. 1, all terms and conditions of the Agreement, shall remain in full force and effect.

IN WITNESS WHEREOF the parties execute this Amendment No. 1 this 18 day of July, 2018.

"County"
SNOHOMISH COUNTY:

Steve E. Lee 7/18/18
Director of Public Works Date

"Consultant"
GEOENGINEERS, INC.:

Pamela M. Lafec - Associate
7/11/18 Date

Approved as to form only:

[Signature] 7/10/18
Deputy Prosecuting Attorney Date

Approved as to form only:

Legal Counsel to the Consultant Date

Schedule A-1
Scope of Services

Task 9 - Feasibility Study (FS) Report

9.1 Draft Data Technical Memorandum

ACTIVITIES:

- Prepare a draft technical memorandum summarizing current information for the site including the updated screening levels and points of compliance and site data including the results of investigation activities performed by the Consultant for the County in Phase I of the project. The memorandum will be used by Ecology to evaluate data gaps and will be the basis for the revised FS. The memorandum will include:
 - Overview of landfill history and environmental setting;
 - History of the landfill, Remedial Investigation (RI), previous FS, and Ecology comments;
 - Transition of landfill closure and remediation from the previous owner to the County;
 - Discussion of screening levels, indicator hazardous substances (IHS), and points of compliance;
 - Inclusion of the Consultant's work and data collected for the County;
 - Description of next steps (i.e., preparation of the revised FS); and
 - Tables, figures and appendices to support the above.
- Submit draft memorandum to County for review.

DELIVERABLES:

- Draft Data Technical Memorandum.

ASSUMPTIONS:

- No sampling, testing, survey, or field studies will be completed.

Sisco Landfill Closure Project Design Fee Estimate - Amendment 1

GeoEngineers, Inc.

Project Number: 0280-064-03		Project Name: Sisco Landfill Closure and Remediation Design					Owner: Snohomish County Solid Waste Administration							
Client: Matt Zybas		PM: Ken Fellows					Date: 7/5/18							
Description	LABOR							DIRECT EXPENSES			OUTSIDE SERVICES			Total By Task
	Billing Rate (All Rates from Proposed Schedule of Charges)	\$215.30	\$209.11	\$158.67	\$113.42	\$117.90	\$93.29	\$0.565	Total Equipment Units	Total Equipment Cost	Sales Tax @ 8.6%*	Total Outside Services		
	Sr Program Mgr	Assoc	SR 1	GIS Analyst	CAD Design	Admn 3	Total Labor Hours	Labor Subtotal	Total Labor Cost	Mileage				
Task 1: Initial Site Visit														
Task 2: Existing Data Compilation														
Task 3: Existing Data Review and Data Gaps Evaluation														
Task 4: Critical Area Survey and Report and Permitting Plan														
Task 5: Field Activities														
Task 6: Survey and Base Map														
Task 7: Initial Regulatory Coordination														
Task 8: Data Gap Filling Activities														
Task 9: Feasibility Study (FS) Report														
9.1 Draft Data Technical Memorandum	20	40	120	40	20	20	260	\$40,471	\$40,471		0	\$0	\$0	\$0
Subtotal	20	40	120	40	20	20	276	\$40,471	\$40,471	0	0	\$0		
Subtotal Cost (per Category)	\$4,306	\$8,364	\$19,040	\$4,537	\$2,358	\$1,866				\$0		\$0	\$0	\$0
Task 10: Cleanup Action Plan (CAP)														
Task 11: EDR and Bid Documents														
Task 12: Environmental Documentation and Permits														
Task 13: Compliance Monitoring Plan														
Task 14: Operations and Maintenance Plan														
Task 15: Bidding Support														
Task 16: Remedial Action Implementation Support														
Task 17: Institutional Controls Support														
Task 18: Remedial Action Construction Completion Report														
Task 19: Public Meeting Support														
Task 20: Meetings														
Task 21: Project Management														
Task 22: Long-Term Monitoring and Support														
Total Hours / Units	20	40	120	40	20	20	276			0				
Total Cost (per Category)	\$4,306	\$8,364	\$19,040	\$4,537	\$2,358	\$1,866		\$40,471	\$40,471	\$0		\$0	\$0	\$0
TOTAL FOR PROJECT														\$40,471

B-1a-1

Schedule B-1a
Compensation - Budget

Schedule B-2a
Compensation – Fee Schedule

Consultant: GeoEngineers, Inc.

Project: Sisco Landfill Remediation Plan

Position Classification	Hourly Rate	Overhead @212.32%	Profit @24.35%	Max Rate Per Hour
Principal	\$68.32	\$145.05	\$16.63	\$230.00
Senior Program Manager	\$63.95	\$135.78	\$15.57	\$215.30
Associate, Iain Wingard	\$62.11	\$131.87	\$15.12	\$209.11
Associate, Joe Callaghan	\$62.11	\$131.87	\$15.12	\$209.11
Associate	\$57.56	\$122.22	\$14.02	\$193.80
Senior Engineer/Scientist/Analyst 2	\$49.99	\$106.14	\$12.17	\$168.30
Senior Engineer/Scientist/Analyst 1	\$47.13	\$100.07	\$11.48	\$158.67
Engineer/Scientist/Analyst 2	\$42.41	\$90.04	\$10.33	\$142.78
Engineer/Scientist/Analyst 1	\$38.37	\$81.47	\$9.34	\$129.18
Staff 3 Engineer/Scientist/Analyst	\$37.70	\$80.04	\$9.18	\$126.92
Staff 2 Engineer/Scientist/Analyst	\$33.69	\$71.53	\$8.20	\$113.42
Staff 1 Engineer/Scientist/Analyst	\$31.60	\$67.09	\$7.69	\$106.39
Lead Technician	\$28.78	\$61.11	\$7.01	\$96.90
Senior Technician	\$26.53	\$56.33	\$6.46	\$89.32
Technician	\$20.83	\$44.23	\$5.07	\$70.13
CAD Design Coordinator	\$35.85	\$76.12	\$8.73	\$120.70
CAD Designer	\$35.02	\$74.35	\$8.53	\$117.90
CAD Technician	\$21.80	\$46.29	\$5.31	\$73.39
Administrator 3	\$27.71	\$58.83	\$6.75	\$93.29
Administrator 2	\$26.73	\$56.76	\$6.51	\$90.00
Administrator 1	\$24.02	\$51.00	\$5.85	\$80.87

Only Labor Classifications listed in this Schedule B-2 are eligible for payment. The overhead rate, profit, and max rate per hour listed above are the maximum rates payable under this Agreement. Rates invoiced shall be based on the hourly rate of the individual employee plus overhead plus profit, and shall not exceed the Max Rate per Hour for each classification listed in this Schedule B-2. All Consultant invoices **must** list classifications being invoiced **exactly** as stated in Schedule B-2.

The rates listed in this Schedule B-2 shall be applicable for the first twelve (12) month period and shall be subject to negotiation for the following twelve (12) month period upon request of the Consultant or the County. If negotiations are not conducted for the second or subsequent twelve (12) month periods within ninety (90) days after completion of the previous period, the rates listed in this Agreement, shall be utilized.