

WHATCOM COUNTY
CONTRACT INFORMATION SHEET

Whatcom County Contract Number:
202211003 – 4

Originating Department:		85 Health and Community Services	
Division/Program: (i.e. Dept. Division and Program)		8540 Environmental Health / 854080 Solid Waste	
Contract or Grant Administrator:		Jennifer Hayden	
Contractor's / Agency Name:		Bennett Engineering, LLC	
Is this a New Contract?	If not, is this an Amendment or Renewal to an Existing Contract?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	If Amendment or Renewal, (per WCC 3.08.100 (a)) Original Contract #:	202211003	
Does contract require Council Approval?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If No, include WCC:	
Already approved? Council Approved Date:		(Exclusions see: Whatcom County Codes 3.06.010, 3.08.090 and 3.08.100)	
Is this a grant agreement?			
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	If yes, grantor agency contract number(s):	CFDA#:	
Is this contract grant funded?			
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	If yes, Whatcom County grant contract number(s):		
Method of Procurement:	RFP 22-31	Contract Cost Center:	18571004
Is this agreement excluded from E-Verify?	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>		
If YES, indicate exclusion(s) below:			
<input type="checkbox"/> Professional services agreement for certified/licensed professional.		<input type="checkbox"/> Goods and services provided due to an emergency.	
<input type="checkbox"/> Contract work is for less than \$100,000.		<input type="checkbox"/> Contract for Commercial off the shelf items (COTS).	
<input type="checkbox"/> Contract work is for less than 120 days.		<input type="checkbox"/> Work related subcontract less than \$25,000.	
<input type="checkbox"/> Interlocal Agreement (between Governments).		<input type="checkbox"/> Public Works - Local Agency/Federally Funded FHWA.	
Contract Amount:(sum of original contract amount and any prior amendments):		Council approval required for; all property leases, contracts or bid awards exceeding \$40,000 , and professional service contract amendments that have an increase greater than \$10,000 or 10% of contract amount, whichever is greater, except when:	
\$	146,636	1. Exercising an option contained in a contract previously approved by the council.	
This Amendment Amount:		2. Contract is for design, construction, r-o-w acquisition, prof. services, or other capital costs approved by council in a capital budget appropriation ordinance.	
\$	10,629	3. Bid or award is for supplies.	
Total Amended Amount:		4. Equipment is included in Exhibit "B" of the Budget Ordinance	
\$	157,265	5. Contract is for manufacturer's technical support and hardware maintenance of electronic systems and/or technical support and software maintenance from the developer of proprietary software currently used by Whatcom County.	
Summary of Scope: This amendment increases funding and updates pricing for new Cedarville landfill sampling requirements.			
Contract Term Ends:		12/31/2025	
Contract Routing:	1. Prepared by:	J. Thomson	Date: 03/18/2025
	2. Health Budget Approval	C. Ramont	Date: 03/27/2025
	3. Attorney signoff:	Christopher Quinn	Date: 03/27/2025
	4. AS Finance reviewed:	Bbennett	Date: 03/27/2025
	5. IT reviewed (if IT related):		Date:
	6. Contractor signed:		Date:
	7. Executive Contract Review:		Date:
	8. Council approved (if necessary):	AB2025-284	Date:
	9. Executive signed:		Date:
	10. Original to Council:		Date:

WHATCOM COUNTY CONTRACT AMENDMENT

PARTIES:

Whatcom County
Whatcom County Health and Community Services
509 Girard Street
Bellingham, WA 98225

AND CONTRACTOR:
Bennett Engineering, LLC
2324 James Street
Bellingham, WA 98225

CONTRACT PERIODS:

Original: 01/01/2023 – 12/31/2023
Amendment #1: 01/01/2024 – 12/31/2024
Amendment #2: 05/06/2024 – 12/31/2024

Amendment #3: 01/01/2025 – 12/31/2025
Amendment #4: 04/16/2025 – 12/31/2025

THE CONTRACT IDENTIFIED HEREIN, INCLUDING ANY PREVIOUS AMENDMENTS THERETO, IS HEREBY AMENDED AS SET FORTH IN THE DESCRIPTION OF THE AMENDMENT BELOW BY MUTUAL CONSENT OF ALL PARTIES HERETO

DESCRIPTION OF AMENDMENT:

1. Amend Exhibit B – Compensation, to increase funding and add pricing for PFAS in Water and 6PPD-Q sampling.
2. Funding for this contract period (01/01/2025 – 12/31/2025) is not to exceed \$67,129.
3. Funding for the total contract period (01/01/2023 – 12/31/2025) is not to exceed \$157,265.
4. All other terms and conditions remain unchanged.
5. The effective start date of the amendment is 04/16/2025.

ALL OTHER TERMS AND CONDITIONS OF THE ORIGINAL CONTRACT AND ANY PREVIOUS AMENDMENTS THERETO REMAIN IN FULL FORCE AND EFFECT. ALL PARTIES IDENTIFIED AS AFFECTED BY THIS AMENDMENT HEREBY ACKNOWLEDGE AND ACCEPT THE TERMS AND CONDITIONS OF THIS AMENDMENT. Each signatory below to this Contract warrants that he/she is the authorized agent of the respective party; and that he/she has the authority to enter into the contract and bind the party thereto.

APPROVAL AS TO PROGRAM: _____
Sue Sullivan, Environmental Health Manager Date

DEPARTMENT HEAD APPROVAL: _____
Charlene Ramont, Interim Director Date
Whatcom County Health and Community Services

APPROVAL AS TO FORM: _____
Christopher Quinn, Chief Civil Deputy Prosecutor Date

FOR THE CONTRACTOR:

	Thomas E. Bennett, P.E. – Managing Member	
Contractor Signature	Printed Name and Title	Date

FOR WHATCOM COUNTY:

Satpal Singh Sidhu, County Executive Date

CONTRACTOR INFORMATION:

Bennett Engineering, LLC
2324 James Street
Bellingham, WA 98225
tomb@bennettengr.com

EXHIBIT “B” – Amendment #4
(COMPENSATION)

Budget and Source of Funding: The source of funding for this contract period (01/01/2025 – 12/31/2025), in an amount not to exceed \$67,129, is the Whatcom County Solid Waste Fund.

The budget for this contract is indicated in the seven pages to follow Exhibits B.2.

Contractor's Invoicing Contact Information:	
Name	
Phone	
Email	

Refer to Exhibits B.1 and B.2 for additional invoicing requirements and information.

EXHIBIT “B.1” – Invoicing – General Requirements

1. When applicable, the contractor may transfer funds among budget line items in an amount not to exceed 10% of the total budget. Line item changes that exceed 10% must be pre-approved by the County Contract Administrator, prior to invoicing.
2. When applicable, indirect costs and fringe benefit cost rates may not exceed the amount indicated in Exhibit B or the Contractor's federally approved indirect cost rate.
3. The Contractor shall submit invoices indicating the County-assigned contract number to:
HL-BusinessOffice@co.whatcom.wa.us and JHayden@co.whatcom.wa.us
4. The Contractor shall submit itemized invoices on a monthly basis in a format approved by the County and by the 15th of the month, following the month of service, except for January and July where the same is due by the 10th of the month.
5. When applicable, the Contractor will utilize grant funding sources in the order of their expiration date as indicated by the County, prior to spending local funding sources, when no funding restrictions prevent doing so.
6. The contractor shall submit the required invoice documentation identified in Exhibit B.
 - a. The County reserves the right to request additional documentation in order to determine eligible costs. Additional documentation must be received within 10 business days of the County's request.
 - b. When applicable, if GL reports for personnel reimbursement do not specify position titles, additional documentation must be provided that includes staff name and position title.
 - c. When applicable, mileage will be reimbursed at the current GSA rate (www.gsa.gov). Reimbursement requests for mileage must include:
 1. Name of staff member
 2. Date of travel
 3. Starting address (including zip code) and ending address (including zip code)
 4. Number of miles traveled
 - d. When applicable, travel and/or training expenses will be reimbursed as follows:
 1. Lodging and meal costs for training are not to exceed the current GSA rate (www.gsa.gov), specific to location.
 2. Ground transportation, coach airfare and ferries will be reimbursed at cost when accompanied by receipts.
 3. Reimbursement requests for allowable travel and/or training must include:
 - a. Name of staff member
 - b. Dates of travel
 - c. Starting point and destination
 - d. Brief description of purpose
 - e. Receipts for registration fees or other documentation of professional training expenses.
 - f. Receipts for meals are not required.
7. Payment by the County will be considered timely if it is made within 30 days of the receipt and acceptance of billing information from the Contractor.
8. The County may withhold payment of an invoice if the Contractor submits it or the required invoice documentation, more than 30 days after the month of services performed and/or the expiration of this contract.
9. Invoices must include the following statement, with an authorized signature and date: **I certify that the materials have been furnished, the services rendered, or the labor performed as described on this invoice.**
10. Duplication of billed costs or payments for service: The Contractor shall not bill the County for services performed or provided under this contract, and the County shall not pay the Contractor, if the Contractor has been or will be paid by any other source, including grants, for those costs used to perform or provide the services in this contract. The Contractor is responsible for any audit exceptions or disallowed amounts paid as a result of this contract.

EXHIBIT "B.2" – Invoice Preparation Checklist For Vendors

The County intends to pay you promptly. Below is a checklist to ensure your payment will be processed quickly. Provide this to the best person in your company for ensuring invoice quality control.

- ☐ Send the invoices to the correct address:

HL-BusinessOffice@co.whatcom.wa.us and JHayden@co.whatcom.wa.us

- ☐ Submit invoices monthly, or as otherwise indicated in your contract.

Verify that:

- ☐ Invoices include the following statement, with an authorized signature and date: **I certify that the materials have been furnished, the services rendered, or the labor performed as described on this invoice;**
- ☐ the time period for services performed is clearly stated and within the contract term beginning and end dates. Also verify any other dates identified in the contract, such as annual funding allocations;
- ☐ invoice items have not been previously billed or paid, given the time period for which services were performed;
- ☐ enough money remains on the contract and any amendments to pay the invoice;
- ☐ the invoice is organized by task and budget line item as shown in Exhibit B;
- ☐ the Overhead or Indirect Rate costs match the most current approved rate sheet;
- ☐ the direct charges on the invoice are allowable by contract. Eliminate unallowable costs.
- ☐ personnel named are explicitly allowed for within the contract and the Labor Rates match the most current approved rate sheet;
- ☐ back-up documentation matches what is required as stated in Exhibit B and B.1;
- ☐ contract number is referenced on the invoice;
- ☐ any pre-authorizations or relevant communication with the County Contract Administrator is included; and
- ☐ Check the math.

Whatcom County will not reimburse for:

- Alcohol or tobacco products;
- Traveling Business or First Class; or
- Indirect expenses exceeding 10% except as approved in an indirect or overhead rate agreement.

TASK 1 - PROJECT MANAGEMENT & ANNUAL COMPLIANCE REPORT				
CEDARVILLE LANDFILL				
Task 1.A - Project Management		Time	Rate	Total
Project Scoping and Setup		2	\$140.00	\$280.00
Invoice Review		12	\$140.00	\$1,680.00
Correspondence With County, Ecology, and Outside Vendors		16	\$140.00	\$2,240.00
Task 1.A Total				\$4,200.00
Task 1.B - Annual Compliance Report		Time	Rate	Total
2025 Annual Compliance Report (Due Dec. 2025)		12	\$140.00	\$1,680.00
Task 1.B Total				\$1,680.00
TASK 1 TOTAL: \$5,880.00				
TASK 2 - SURFACE WATER MONITORING				
CEDARVILLE LANDFILL				
Task 2.A - Quarterly Sampling and Site Inspection	Events	Time	Rate	Total
Quarterly Sampling Events	4	4	\$130.00	\$2,080.00
Field Monitoring Equipment	4	1	\$25.00	\$100.00
Quarterly Visual Inspection Report	4	1	\$140.00	\$560.00
Task 2.A Total				\$2,740.00
Task 2.B - Laboratory Testing (Edge Analytical)		Quantity	Rate	Total
Turbidity		12	\$20.00	\$240.00
Total Metals (Cu and Zn)		12	\$52.00	\$624.00
PFAS (EPA Method 1633)		12	\$450.00	\$5,400.00
6PPD-Q (EPA Method 1634)		12	\$350.00	\$4,200.00
Total Suspended Solids		12	\$24.00	\$288.00
Task 2.2 Subtotal				\$10,752.00
Markup (7.5%)				\$806.00
Task 2.B Total				\$11,558.00
Task 2.C - Quarterly Discharge Monitoring Reports/Visual Insp. Reports	Events	Time	Rate	Total
Quarterly Discharge Monitoring Reports	4	1	\$140.00	\$560.00
Quarterly Visual Inspection Report	4	1	\$140.00	\$560.00
Task 2.C Total				\$1,120.00
Task 2.D - 2024 ISGP Annual Report		Time	Rate	Total
Develop Level 3 Corrective Actions with Construction Support		40	\$140.00	\$5,600.00
Site Plan Exhibits - Level 3 Corrective Actions		20	\$80.00	\$1,600.00
2024 ISGP Annual Report to Ecology - Due May 15, 2025		8	\$140.00	\$1,120.00
Task 2.D Total				\$8,320.00
TASK 2 TOTAL: \$23,738.00				
TASK 3 - NPDES PERMIT SAMPLING				
CEDARVILLE LANDFILL				
Task 3.A - Monthly Effluent Sampling	Events	Time	Rate	Total
Field Sampling Events (Jan-April and Nov-Dec 2025)	6	4	\$130.00	\$3,120.00
Field Monitoring Equipment	6	1	\$25.00	\$150.00
Peristaltic Pump	6	1	\$75.00	\$450.00
Task 3.A Total				\$3,720.00
Task 3.B - Monthly Discharge Monitoring Reports	Events	Time	Rate	Total
Discharge Monitoring Reports	12	2	\$140.00	\$3,360.00
Task 3.C - Coordination of Annual O&M Work Items		Time	Rate	Total
Work Item Punchlist/Field Observation/Reporting		12	\$140.00	\$1,680.00
Task 3.C Total				\$1,680.00
Task 3.D - Laboratory Testing (Edge Analytical)		Quantity	Rate	Total
Biological Oxygen Demand		6	\$63.00	\$378.00
Total Suspended Solids		6	\$24.00	\$144.00
Turbidity		18	\$20.00	\$360.00
Chloride		6	\$26.00	\$156.00
Total Metals (As, Ba, Cu, Fe, Mn, Ni, and Zn)		1	\$180.00	\$180.00
Ammonia		1	\$26.00	\$26.00
Alpha Terpineol/Benzoic Acid/p-Cresol/Phenol		1	\$270.00	\$270.00
Sulfate		1	\$26.00	\$26.00
Nitrate + Nitrite		1	\$26.00	\$26.00
Soluble Reactive Phosphorus		1	\$29.00	\$29.00
Total Organic Carbon		1	\$52.00	\$52.00
Task 3.4 Subtotal				\$1,647.00
Markup (7.5%)				\$124.00
Task 3.D Total				\$1,771.00
Task 3.E - PFAS Characterization Plan		Time	Rate	Total
Draft Plan Preparation - Submit to WCHD/Ecology for Review Comments		32	\$140.00	\$4,480.00
Final Plan Preparation - Submit to WCHD/Ecology for Approval		8	\$140.00	\$1,120.00
Task 3.E Total				\$5,600.00
TASK 3 TOTAL: \$16,131.00				

RECOMMENDED BUDGET
REVISED MARCH 18, 2025

2025 LANDFILL MONITORING AND MAINTENANCE SERVICES
CEDARVILLE AND Y-ROAD LANDFILLS

TASK 4 - GROUND WATER, SURFACE WATER, AND LANDFILL				
GAS MONITORING - Y-ROAD LANDFILL				
Task 4.A - Semi-Annual Ground/Surface Water Sampling	Events	Time	Rate	Total
Sampling Events and Inspection	2	12	\$130.00	\$3,120.00
Field Sampling Equipment/Supplies (w/ 7.5% Markup)	2		\$400.00	\$800.00
Task 4.A Total				\$3,920.00
Task 4.B - Laboratory Testing (Edge Analytical)				
4 Monitoring Wells/Surface Water		Quantity	Rate	Total
Total Suspended Solids		10	\$24.00	\$240.00
Total Dissolved Solids		10	\$25.00	\$250.00
Turbidity		10	\$20.00	\$200.00
Chloride		10	\$26.00	\$260.00
Nitrate		10	\$26.00	\$260.00
Nitrite		10	\$26.00	\$260.00
Ammonia		10	\$26.00	\$260.00
Total Organic Carbon		10	\$52.00	\$520.00
Hardness		2	\$30.00	\$60.00
Sulfate		10	\$26.00	\$260.00
Chemical Oxygen Demand		10	\$45.00	\$450.00
Biochemical Oxygen Demand		2	\$63.00	\$126.00
Total Metals (As, Ba, Fe, Mn, Hg, Pb, Zn)		10	\$150.00	\$1,500.00
Dissolved Zn + Lab Filtration (Surface Water Sample)		2	\$26.00	\$52.00
<i>Task 4.2 Subtotal</i>				<i>\$4,698.00</i>
<i>Markup (7.5%)</i>				<i>\$353.00</i>
Task 4.B Total				\$5,051.00
Task 4.C - Semi-Annual Gas Probe Monitoring	Events	Time	Rate	Total
Gas Monitoring Events	2	2	\$130.00	\$520.00
Task 4.D - Semi-Annual Report		Time	Rate	Total
Report Preparation		8	\$140.00	\$1,120.00
Data Validation/Database Maintenance		2	\$140.00	\$280.00
Drafting - Ground Water Contour Maps		2	\$80.00	\$160.00
Task 4.D Total				\$1,560.00
Task 4.E - Annual Report		Time	Rate	Total
Report Preparation		12	\$140.00	\$1,680.00
Data Validation/Database Maintenance		2	\$140.00	\$280.00
Time Series Plots		6	\$140.00	\$840.00
Drafting - Ground Water Contour Maps		2	\$80.00	\$160.00
Task 4.E Total				\$2,960.00
TASK 4 TOTAL:				\$14,011.00
SUBTOTAL:				\$59,760.00
CONTINGENCY (15%):				\$7,369.00
TOTAL CONTRACT BUDGET:				\$67,129.00



Analytical Services Quotation

Client: Bennett Engineering
Client ID: BEN03
Prepared for: Tom Bennett

Start date: 1-1-25
Good through: 12-31-25

Estimated 10 to 12 BD TAT for inorganics and 20 to 25 BD for organics

Services and materials included in pricing:

- Results online, PDF or Hard Copy
- Bottles and coolers for transport

Hilltop Landfill

Test Parameter	Price Per Test
BOD5	\$62.63
TSS	\$23.90
Ammonia-N	\$25.55
NWTPH DX	\$105.47
Turbidity	\$18.95
Chloride	\$25.54
Zinc, Total	\$25.54
Benzoic Acid, Alpha Terpineol, p-Cresol & Phenol (8270)	\$269.45
Sulfate	\$25.54
Nitrate-N	\$25.54
Hardness	\$29.66
Dissolved Oxygen	\$25.54
TOC	\$51.91
Soluble Reactive Phosphate (SRP or o-PO4)	\$28.02
Arsenic, Total	\$25.54
Iron, Total	\$25.54
Iron, Dissolved	\$25.54
Manganese, Total	\$25.54
Manganese, Dissolved	\$25.54

Airport Landfill

Test Parameter	Price Per Test
BOD5	\$62.62
TSS	\$23.90
Total Ammonia	\$25.54
Nitrate plus Nitrite N	\$25.54
Chloride	\$25.54
Oil and Grease	\$78.28
Phosphorus (Total)	\$28.84
Soluble Reactive Phosphorus (as P)	\$28.02
Benzoic Acid, Alpha Terpineol, p-Cresol & Phenol (8270)	\$269.45
Zinc (Total)	\$25.54

Cedarville Landfill

Test Parameter	Price Per Test
BOD5	\$62.62
TSS	\$23.90
Turbidity	\$18.95
Chloride	\$25.54
Benzoic Acid, Alpha Terpineol, p-Cresol & Phenol (8270)	\$269.45
Total Ammonia	\$25.54
Sulfate	\$25.54
Nitrate plus Nitrite N	\$25.54
TOC	\$51.91
Soluble Reactive P	\$28.02
Copper (as total metal)	\$25.54
Manganese	\$25.54
Zinc (as total metal)	\$25.54
Arsenic (as total metal)	\$25.54
Barium (as total metal)	\$25.54
Iron (as total metal)	\$25.54
Nickel (as total metal)	\$25.54

Y-Road Landfill

Test Parameter	Price Per Test
Chloride	\$25.54
Sulfate	\$25.54
Nitrate-N	\$25.54
Nitrite-N	\$25.54
Ammonia-N	\$25.54
COD	\$44.50
BOD5	\$62.62
TOC	\$51.91
TSS	\$23.90
TDS	\$24.72
Turbidity	\$18.95
Hardness	\$29.66
Total Metals (As, Ba, Fe, Hg, Mn, Pb, Zn) 7 metals	\$149.97
Dissolved Zinc	\$25.54

Orcas Island Landfill

Test Parameter	Price Per Test
Ammonia	\$25.54
Total Metals (Ca, Fe, Mn, K, Na, Zn) 6 metals	\$133.49
Arsenic, Total	\$25.54
Arsenic, Dissolved	\$25.54
Chloride	\$25.54
Nitrite	\$25.54
Nitrate	\$25.54
Sulfate	\$25.54
Total Alkalinity	\$32.14
Total Dissolved Solids	\$24.72
Total Organic Carbon	\$51.91
Total Suspended Solids	\$23.90
Volatile Organic Compounds	\$278.51
Volatile Organic Compounds, SIM	\$103.00

Whatcom County Shops

Test Parameter	Price Per Test
NWTPH-G/BTEX.W	\$130.19
NWTPH-DX	\$105.47
Total Cu	\$25.54
Total Zn	\$25.54
Turbidity	\$18.95

Please note credit cards will be charged a 3% surcharge
pay by debit, checks and ACH to avoid 3% surcharge.

Thank you for your review.

Sandy Skrabut
360-757-1400 ext. 102





Eurofins Environmental Testing Northwest, LLC

Analytical Services Quotation

Client: Bennett Engineering Bid Date: 3/12/2025
Client ID: BEN03 Expiration: 12/31/2025
Prepared for: Tom Bennett

Approximate 15 to 20 Business Days

Services & Materials included in pricing:

- >Results online or PDF
- >Bottles and coolers for transport

Parameter	Method	Price	Price	Price
		Field Sample	Field Duplicate	Field Reagent Blank
PFAS in Water	1633	\$450.00	\$450.00	\$450.00

Note: PFAS compounds- number of analytes needed one or complete list same price.

Parameter	Method	Price
		per Sample
6PPD-Q	1634	\$350.00

Total Suspended Solids if needed to run this method will be included at no additional cost.

Sandy Skrabut

Sales Representative
Eurofins Environment Testing Northwest LLC
1620 S. Walnut St.
Burlington, WA 98233
Direct 360-404-4192
Cell 360-770-0151

2025 SCHEDULE OF FEES – BENNETT ENGINEERING, LLC

Charges for services provided by Bennett Engineering, LLC will be invoiced on the basis of the following schedule of fees. Billing rates for 2025 are as follows:

PERSONNEL:	TASK CODE	RATE
STAFF ENGINEER	300.....	\$ 80.00
SENIOR ENGINEER I	500.....	\$120.00
SENIOR ENGINEER II	510.....	\$130.00
PROJECT MANAGER.....	520.....	\$140.00
HEARING/EXPERT TESTIMONY	700.....	\$160.00

EXPENSES:

Subconsultant Services	Cost + 7.5%
Direct Project Expenses	Cost + 7.5%

Field equipment will be charged in accordance with the following schedule:

EQUIPMENT:

Disposable Bailers, each	\$10.00
Peristaltic Pump, per day	\$75.00
Soil Sampling Equipment, per day	\$50.00
Field Monitoring Equipment, per day	\$25.00
Field Manometer, per day	\$25.00
Field Filter Pump and Assembly, per day	\$50.00
Generator	\$75.00