WHATCOM COUNTY (	COUNCIL	<b>AGENDA</b>	BILL
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NO.

2016-389

CLEARANCES	Initial	Date	Date Re	ceived in Council Office	Agenda Date	Assigned to:
Originator:	GSS	11/21/16			12/6/16	Finance/Council
Division Head:	GSS	11/21/16	K E (	CEIVED		
Dept. Head:	hr	11/22/16	N(	OV 29 2016		
Prosecutor:	DET.	11/22/16		COM COUNTY		
Purchasing/Budget:	BBA	11/22/16		COUNCIL		
Executive: TM		11.28.16	i.			
TITLE OF DO		* Contract Fo	r Services W	ith Associated Earth	Sciences, Inc.	
ATTACHMEN	is: Memo Contra	ect				
SEPA review requi SEPA review comp	•	· `.	X ) NO ) NO	Should Clerk schedule o Requested Date:	n hearing? ( ) Yes	S (X) NO
hearing, you must clear in explaining	provide the le the intent of	anguage for use the action.)	in the required	ANGUAGE: (If this ited to the specific public notice. Be specific	ic and cite RCW or WC	Ĉ as appropriate. Be
Contract between y going groundwater	modeling pr		h county.	nces, Inc. for groundwate	Ç	o support the on-
COMMITTEE	ACHOIV:			COUNCIL ACI	1011.	
Related County	Contract #	: Rela	ted File Nur	nbers:	Ordinance or Resol	ution Number:
Please Note: Of the County's we				and resolutions are a uncil.	vailable for viewing	and printing on

#### WHATCOM COUNTY PUBLIC WORKS DEPARTMENT

Jon Hutchings Director



#### NATURAL RESOURCES

322 N. Commercial, Suite 110 Bellingham, WA 98225 Telephone: (360) 778-6230

FAX: (360) 778-6231 www.whatcomcounty.us

#### **MEMORANDUM**

# RECEIVED

NOV 22 2016

TO:

The Honorable Jack Louws, County Executive, and

Honorable Members of the Whatcom County Council

JACK LOUWS COUNTY EXECUTIVE

THROUGH:

Jon Hutchings, Director

FROM:

Gary S. Stoyka, Natural Resources Program Manager



DATE:

November 21, 2016

RE:

2017 Groundwater Monitoring Services

#### **Requested Action**

Enclosed are two (2) originals of a contract between Whatcom County and Associated Earth Sciences, Inc. (AESI) for your review and signature.

#### **Background and Purpose**

The work in this contract includes groundwater monitoring activities for late 2016 and 2017 to support the ongoing groundwater modeling project for the Lynden-Everson-Nooksack-Sumas area of Whatcom County. The goal of the modeling project is to develop a model which will adequately assess the impacts to surface water flow from groundwater pumping. The model will be designed so that it can be expanded to include other WRIA 1 areas. The results of the modeling project will be used to inform the development of a water management plan that balances the needs of salmon and other aquatic resources with out-of-stream water needs.

#### **Funding Amount and Source**

The estimated budget for this contract is \$17,025.00. The Whatcom County Council "earmarked" \$40,000 for Planning Unit work in the 2016 council budget. On November 16, 2016, the WRIA 1 Planning Unit voted to utilize the remaining 2016 funding for this contract, subject to the approval of the County Council.

Please contact Gary Stoyka at extension 6218, if you have any questions or concerns regarding the terms of this agreement.

Encl.

## WHATCOM COUNTY CONTRACT INFORMATION SHEET

Whatcom County Contract No. 201611030

Originating Departn	nent:	Public Works
Program/Project: (i.e.	Dept. Division and Project)	Natural Resources
Contract or Grant A	dministrator:	Gary Stoyka
Contractor's / Agenc	ev Name:	Associated Earth Sciences, Inc.
Is this a New Contr Yes X No [	ract? If not, is this an Amendment or Ren	
Does contract requi	ire Council Approval? Yes No	If No, include WCC: 3.08.100 (see Whatcom County Codes 3.06.010, 3.08.090 and 3.08.100)
Is this a grant agree Yes \( \subseteq  \text{No } \text{X}		number(s): CFDA#:
Is this contract gran		contract number(s):
Is this contract the	result of a RFP or Bid process?	Contract
Yes \( \square \) No X	If yes, RFP and Bid number(s): RFC	<u>O 14-25</u> Cost Center: 1100
Is this agreement ex	scluded from E-Verify? No Yes X	If no, include Attachment D Contractor Declaration form.
X Contract work i Contract work i Interlocal Agree	ervices agreement for certified/licensed pross for less than \$100,000. s for less than 120 days. ement (between Governments). em of original contract amount and any	ofessional.  ☐ Contract for Commercial off the shelf items (COTS).  ☐ Work related subcontract less than \$25,000.  ☐ Public Works - Local Agency/Federally Funded FHWA.  Contracts that require Council Approval (incl. agenda bill & memo)  • Professional Services Agreement above \$20,000.  • Bid is more than \$50,000.  • Professional Service Contract Amendments that have an increase greater than \$20,000 and other contracts with a cumulative increase greater than \$50,000.
Total Amended Amo	ount:	RENEWALS: Council approval is not required when exercising an option to renew that is provided in the original contract.
• •	Provide groundwater monitoring services in e on-going groundwater modeling project.  Time and materials not to exceed.	the Lynden-Everson-Nooksack-Sumas area of Whatcom  Expiration Date: 12/31/17
======================================	Time distinctionals not to exceed.	Emplation Date. 12/31/17
Contract Routing:	1. Prepared by: Gary S Stoyka 2. Attorney signoff: Daniel L. Gibson 3. AS Finance reviewed: mdc 4. IT reviewed (if IT related): 5. Contractor signed: 6. Submitted to Exec.: 7. Council approved (if necessary): 8. Executive signed: 9. Original to Council:	Date: 11/17/16  Date: 11/17/16  Date: 11/18/16  Date: 11/21/16  Date: 11/21/16  Date: 11/22/16  Date:

COUNTY ORIGINAL

## CONTRACT FOR SERVICES 2017 Groundwater Monitoring

2)	011	11030	
Colon			

agree and contract as set forth in this Agreement, including:  General Conditions, pp. 1 to 7,
Exhibit A (Scope of Work), pp. 8 to 8, Exhibit B (Compensation), pp. 9 to 9,
Exhibit C (Certificate of Insurance).  Copies of these items are attached hereto and incorporated herein by this reference as if fully set forth herein.
The term of this Agreement shall commence on the <u>16<sup>th</sup></u> day of <u>December</u> , 20 <u>16</u> , and shall, unless terminated or renewed as elsewhere provided in the Agreement, terminate on the <u>31<sup>st</sup></u> day of <u>December</u> , 20 <u>17</u> .
The general purpose or objective of this Agreement is to conduct groundwater monitoring activities in the Lynden-Everson-Nooksack-Sumas area of Whatcom County, as more fully and definitively described in Exhibit A hereto. The language of Exhibit A controls in case of any conflict between it and that provided here.
The maximum consideration for the initial term of this agreement or for any renewal term shall not exceed \$\frac{17,025.00}{\text{correspondence in connection therewith.}}\$
Contractor acknowledges and by signing this contract agrees that the Indemnification provisions set forth in Paragraphs 11.1, 21.1, 30.1, 31.2, 32.1, 34.2, and 34.3, if included, are totally and fully part of this contract and have been mutually negotiated by the parties.
IN WITNESS WHEREOF, the parties have executed this Agreement this day of, 20
CONTRACTOR:
ASSOCIATED EARTH SCIENCES, INC.  (Type in Name & Title of Signatory)
STATE OF WASHINGTON )  SSS.  COUNTY OF SNORMISK )
On this 21 day of March, 2016 before me personally appeared (haves Liwing to me known to be the Vice President (title) of Associated Eart Company) and who executed the above instrument and who acknowledged to me the act of signifing and sealing thereof.
Crea L. Mish Rawa
NOTARY PUBLIC in and for the State of Washington, residing
at MANSVILL My commission expires
COMM. EXPIRES
JAN OUT
NOTARY PUBLIC in and for the State of Washington, residing at MANISULE. My commission expires  COMM. EXPIRES JAN 06, 2020

Recommended for Approval:	
Jutto 11/22/14	
Department Director Date	
Approved as to form:  Daniel L. Libyon 11/22/16  Prosecuting Attorney Date  Approved:	
By: Jack Louws, Whatcom County Executive	
STATE OF WASHINGTON ) ss COUNTY OF WHATCOM )	
,	ne personally appeared Jack Louws, to me known to be the Executive of
	ent and who acknowledged to me the act of signing and sealing thereof.
	NOTARY PUBLIC in and for the State of Washington, residing at
	·
CONTRACTOR INFORMATION:	
CONTRACTOR INFORMATION.	
Associated Earth Sciences, Inc.	
(Type in Name of Contractor/Firm)	
(T	
(Type in Name & Title of Signatory Authorized by Fire	m Bylaws, if applicable)
Address: _2911-½ Hewitt Avenue, Suite 2	
Everett, WA 98201	
Mailing Address:	
same	
Contact Name: Charles S. Lindsay	
Contact Phone:425-259-0522	
Contact FAX: 425-252-3408	
Contact Email: clindsay@aesgeo.com	

#### **GENERAL CONDITIONS**

#### Series 00-09: Provisions Related to Scope and Nature of Services

#### 0.1 Scope of Services:

The Contractor agrees to provide to the County services and any materials as set forth in the project narrative identified as Exhibit "A", during the agreement period. No material, labor, or facilities will be furnished by the County, unless otherwise provided for in the Agreement.

#### Series 10-19: Provisions Related to Term and Termination

#### 10.1 Term:

Services provided by Contractor prior to or after the term of this contract shall be performed at the expense of Contractor and are not compensable under this contract unless both parties hereto agree to such provision in writing. The term of this Agreement may be extended by mutual agreement of the parties; provided, however, that the Agreement is in writing and signed by both parties.

10.2 Extension: Not Applicable

#### 11.1 Termination for Default:

If the Contractor defaults by failing to perform any of the obligations of the contract or becomes insolvent or is declared bankrupt or commits any act of bankruptcy or insolvency or makes an assignment for the benefit of creditors, the County may, by depositing written notice to the Contractor in the U.S. mail, first class postage prepaid, terminate the contract, and at the County's option, obtain performance of the work elsewhere. Termination shall be effective upon Contractor's receipt of the written notice, or within three (3) days of the mailing of the notice, whichever occurs first. If the contract is terminated for default, the Contractor shall not be entitled to receive any further payments under the contract until all work called for has been fully performed. Any extra cost or damage to the County resulting from such default(s) shall be deducted from any money due or coming due to the Contractor. The Contractor shall bear any extra expenses incurred by the County in completing the work, including all increased costs for completing the work, and all damage sustained, or which may be sustained by the County by reason of such default.

- 11.2 <u>Termination for Reduction in Funding:</u> Not Applicable
- 11.3 <u>Termination for Public Convenience:</u> Not Applicable

#### Series 20-29: Provisions Related to Consideration and Payments

#### 20.1 Accounting and Payment for Contractor Services:

Payment to the Contractor for services rendered under this Agreement shall be as set forth in Exhibit "B." Where Exhibit "B" requires payments by the County, payment shall be based upon written claims supported, unless otherwise provided in Exhibit "B," by documentation of units of work actually performed and amounts earned, including, where appropriate, the actual number of days worked each month, total number of hours for the month, and the total dollar payment requested, so as to comply with municipal auditing requirements.

Unless specifically stated in Exhibit "B" or approved in writing in advance by the official executing this Agreement for the County or his designee (hereinafter referred to as the "Administrative Officer") the County will not reimburse the Contractor for any costs or expenses incurred by the Contractor in the performance of this contract. Where required, the County shall, upon receipt of appropriate documentation, compensate the Contractor, no more often than monthly, in accordance with the County's customary procedures, pursuant to the fee schedule set forth in Exhibit "B."

#### 21.1 <u>Taxes:</u>

The Contractor understands and acknowledges that the County will not withhold Federal or State income taxes. Where required by State or Federal law, the Contractor authorizes the County to withhold for any taxes other than income taxes (i.e., Medicare). All compensation received by the Contractor will be reported to the Internal Revenue Service at the end of the calendar year in accordance with the applicable IRS regulations. It is the responsibility of the Contractor to make the necessary estimated tax payments throughout the year, if any, and the Contractor is solely liable for any tax obligation arising from the Contractor's performance of this Agreement. The Contractor hereby agrees to indemnify the County against any demand to pay taxes arising from the Contractor's failure to pay taxes on compensation earned pursuant to this Agreement.

The County will pay sales and use taxes imposed on goods or services acquired hereunder as required by law. The Contractor must pay all other taxes, including, but not limited to, Business and Occupation Tax, taxes based on the

Contractor's gross or net income, or personal property to which the County does not hold title. The County is exempt from Federal Excise Tax.

#### 22.1 Withholding Payment:

In the event the County's Administrative Officer determines that the Contractor has failed to perform any obligation under this Agreement within the times set forth in this Agreement, then the County may withhold from amounts otherwise due and payable to Contractor the amount determined by the County as necessary to cure the default, until the Administrative Officer determines that such failure to perform has been cured. Withholding under this clause shall not be deemed a breach entitling Contractor to termination or damages, provided that the County promptly gives notice in writing to the Contractor of the nature of the default or failure to perform, and in no case more than 10 days after it determines to withhold amounts otherwise due. A determination of the Administrative Officer set forth in a notice to the Contractor of the action required and/or the amount required to cure any alleged failure to perform shall be deemed conclusive, except to the extent that the Contractor acts within the times and in strict accord with the provisions of the Disputes clause of this Agreement. The County may act in accordance with any determination of the Administrative Officer which has become conclusive under this clause, without prejudice to any other remedy under the Agreement, to take all or any of the following actions: (1) cure any failure or default, (2) to pay any amount so required to be paid and to charge the same to the account of the Contractor, (3) to set off any amount so paid or incurred from amounts due or to become due the Contractor. In the event the Contractor obtains relief upon a claim under the Disputes clause, no penalty or damages shall accrue to Contractor by reason of good faith withholding by the County under this clause.

#### 23.1 <u>Labor Standards</u>: Not Applicable

#### Series 30-39: Provisions Related to Administration of Agreement

#### 30.1 <u>Independent Contractor:</u>

The Contractor's services shall be furnished by the Contractor as an independent contractor, and nothing herein contained shall be construed to create a relationship of employer-employee or master-servant, but all payments made hereunder and all services performed shall be made and performed pursuant to this Agreement by the Contractor as an independent contractor.

The Contractor acknowledges that the entire compensation for this Agreement is specified in Exhibit "B" and the Contractor is not entitled to any benefits including, but not limited to: vacation pay, holiday pay, sick leave pay, medical, dental, or other insurance benefits, or any other rights or privileges afforded to employees of the County. The Contractor represents that he/she/it maintains a separate place of business, serves clients other than the County, will report all income and expense accrued under this contract to the Internal Revenue Service, and has a tax account with the State of Washington Department of Revenue for payment of all sales and use and Business and Occupation taxes collected by the State of Washington.

Contractor will defend, indemnify and hold harmless the County, its officers, agents or employees from any loss or expense, including, but not limited to, settlements, judgments, setoffs, attorneys' fees or costs incurred by reason of claims or demands because of breach of the provisions of this paragraph.

#### 30.2 Assignment and Subcontracting:

The performance of all activities contemplated by this agreement shall be accomplished by the Contractor. No portion of this contract may be assigned or subcontracted to any other individual, firm or entity without the express and prior written approval of the County.

#### 30.3 No Guarantee of Employment:

The performance of all or part of this contract by the Contractor shall not operate to vest any employment rights whatsoever and shall not be deemed to guarantee any employment of the Contractor or any employee of the Contractor or any subcontractor or any employee of any subcontractor by the County at the present time or in the future.

#### 31.1 Ownership of Items Produced:

All writings, programs, data, public records or other materials prepared by the Contractor and/or its consultants or subcontractors, in connection with performance of this Agreement, shall be the sole and absolute property of the County.

#### 31.2 Patent/Copyright Infringement:

Contractor will defend and indemnify the County from any claimed action, cause or demand brought against the County, to the extent such action is based on the claim that information supplied by the Contractor infringes any patent or copyright. The Contractor will pay those costs and damages attributable to any such claims that are finally awarded against the County in any action. Such defense and payments are conditioned upon the following:

A. The Contractor shall be notified promptly in writing by the County of any notice of such claim.

B. Contractor shall have the right, hereunder, at its option and expense, to obtain for the County the right to continue using the information, in the event such claim of infringement, is made, provided no reduction in performance or loss results to the County.

#### 32.1 Confidentiality:

The Contractor, its employees, subcontractors, and their employees shall maintain the confidentiality of all information provided by the County or acquired by the Contractor in performance of this Agreement, except upon the prior written consent of the County or an order entered by a court after having acquired jurisdiction over the County. Contractor shall immediately give to the County notice of any judicial proceeding seeking disclosure of such information. Contractor shall indemnify and hold harmless the County, its officials, agents or employees from all loss or expense, including, but not limited to, settlements, judgments, setoffs, attorneys' fees and costs resulting from Contractor's breach of this provision.

#### 33.1 Right to Review:

This contract is subject to review by any Federal, State or County auditor. The County or its designee shall have the right to review and monitor the financial and service components of this program by whatever means are deemed expedient by the Administrative Officer or by the County Auditor's Office. Such review may occur with or without notice and may include, but is not limited to, on-site inspection by County agents or employees, inspection of all records or other materials which the County deems pertinent to the Agreement and its performance, and any and all communications with or evaluations by service recipients under this Agreement. The Contractor shall preserve and maintain all financial records and records relating to the performance of work under this Agreement for three (3) years after contract termination, and shall make them available for such review, within Whatcom County, State of Washington, upon request. Contractor also agrees to notify the Administrative Officer in advance of any inspections, audits, or program review by any individual, agency, or governmental unit whose purpose is to review the services provided within the terms of this Agreement. If no advance notice is given to the Contractor, then the Contractor agrees to notify the Administrative Officer as soon as it is practical.

#### 34.1 <u>Proof of Insurance:</u>

The Contractor shall carry for the duration of this Agreement commercial general liability insurance with the following minimums:

Property Damage - \$500,000.00 per occurrence;

General Liability & Bodily injury- \$1,000,000.00 per occurrence.

A Certificate of insurance that also identifies the County as an additional insured is attached hereto as Exhibit "C". This insurance shall be considered as primary and non-contributory, and shall waive all rights of subrogation. The County insurance shall not serve as a source of contribution.

#### Professional Liability - \$1,000,000 per occurrence:

If the professional liability insurance is a claims made policy, and if the contractor discontinues coverage either during the term of this contract or within three years of completion, the contractor agrees to purchase tail coverage for a minimum of three years from the completion date of this contract or any amendment to this contract.

#### 34.2 Industrial Insurance Waiver:

With respect to the performance of this agreement and as to claims against the County, its officers, agents and employees, the Contractor expressly waives its immunity under Title 51 of the Revised Code of Washington, the Industrial Insurance Act, for injuries to its employees and agrees that the obligations to indemnify, defend and hold harmless provided in this agreement extend to any claim brought by or on behalf of any employee of the Contractor. This waiver is mutually negotiated by the parties to this agreement.

#### 34.3 <u>Defense & Indemnity Agreement:</u>

The Contractor agrees to defend, indemnify and save harmless the County, its appointed and elective officers and employees, from and against all loss or expense, including, but not limited to, judgments, settlements, attorneys' fees and costs by reason of any and all claims and demands upon the County, its elected or appointed officials or employees for damages because of personal or bodily injury, including death at any time resulting therefrom, sustained by any person or persons and on account of damage to property, including loss of use thereof, whether such injury to persons or damage to property is due to the negligence of the Contractor, its subcontractors, its successor or assigns, or its agents, servants, or employees, the County, its appointed or elected officers, employees or their agents, except only such injury or damage as shall have been occasioned by the sole negligence of the County or its appointed or elected officials or employees. In case of damages caused by the concurrent negligence of Contractor, its subcontractors, its successors or assigns, or its agents, servants, or employees, and the County, its appointed or elected officers, employees or their agents, then this indemnification provision is enforceable only to the extent of the negligence of the Contractor, its agents, or its employees.

It is further provided that no liability shall attach to the County by reason of entering into this contract, except as expressly provided herein. The parties specifically agree that this agreement is for the benefit of the parties only and this agreement shall create no rights in any third party.

#### 35.1 Non-Discrimination in Employment:

The County's policy is to provide equal opportunity in all terms, conditions and privileges of employment for all qualified applicants and employees without regard to race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or veteran status. The Contractor shall comply with all laws prohibiting discrimination against any employee or applicant for employment on the grounds of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or veteran status, except where such constitutes a bona fide occupational qualification.

Furthermore, in those cases in which the Contractor is governed by such laws, the Contractor shall take affirmative action to insure that applicants are employed, and treated during employment, without regard to their race, color, creed, religion, national origin, sex, age, marital status, sexual orientation, disability, or veteran status, except where such constitutes a bona fide occupational qualification. Such action shall include, but not be limited to: advertising, hiring, promotions, layoffs or terminations, rate of pay or other forms of compensation benefits, selection for training including apprenticeship, and participation in recreational and educational activities. In all solicitations or advertisements for employees placed by them or on their behalf, the Contractor shall state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.

The foregoing provisions shall also be binding upon any subcontractor, provided that the foregoing provision shall not apply to contracts or subcontractors for standard commercial supplies or raw materials, or to sole proprietorships with no employees.

- 35.2 <u>Non-Discrimination in Client Services:</u> Not Applicable
- 36.1 Waiver of Noncompetition: Not Applicable

#### 36.2 Conflict of Interest:

If at any time prior to commencement of, or during the term of this Agreement, Contractor or any of its employees involved in the performance of this Agreement shall have or develop an interest in the subject matter of this Agreement that is potentially in conflict with the County's interest, then Contractor shall immediately notify the County of the same. The notification of the County shall be made with sufficient specificity to enable the County to make an informed judgment as to whether or not the County's interest may be compromised in any manner by the existence of the conflict, actual or potential. Thereafter, the County may require the Contractor to take reasonable steps to remove the conflict of interest. The County may also terminate this contract according to the provisions herein for termination.

#### 37.1 Administration of Contract:

This Agreement shall be subject to all laws, rules, and regulations of the United States of America, the State of Washington, and political subdivisions of the State of Washington. The Contractor also agrees to comply with applicable federal, state, county or municipal standards for licensing, certification and operation of facilities and programs, and accreditation and licensing of individuals.

The County hereby appoints, and the Contractor hereby accepts, the Whatcom County Executive, and his or her designee, as the County's representative, hereinafter referred to as the Administrative Officer, for the purposes of administering the provisions of this Agreement, including the County's right to receive and act on all reports and documents, and any auditing performed by the County related to this Agreement. The Administrative Officer for purposes of this agreement is:

Gary S. Stoyka, Whatcom County Public Works Department, 322 N. Commercial St., Ste.110, Bellingham, WA 98225

#### 37.2 <u>Notice:</u>

Except as set forth elsewhere in the Agreement, for all purposes under this Agreement except service of process, notice shall be given by the Contractor to the County's Administrative Officer under this Agreement. Notice to the Contractor for all purposes under this Agreement shall be given to the address provided by the Contractor herein above in the "Contractor Information" section. Notice may be given by delivery or by depositing in the US Mail, first class, postage prepaid.

- 38.1 <u>Certification of Public Works Contractor's Status under State Law:</u> Not Applicable
- 38.2 <u>Certification Regarding Federal Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered</u>
  Transactions: Not Applicable

#### 38.3 E-Verify:

The E-Verify contractor program for Whatcom County applies to contracts of \$100,000 or more and sub contracts for \$25,000 or more if the primary contract is for \$100,000 or more. Contractor represents and warrants that it will, for at least the duration of this contract, register and participate in the status verification system for all newly hired employees. The term "employee" as used herein means any person that is hired to perform work for Whatcom County. As used herein, "status verification system" means the Illegal Immigration Reform and Immigration Responsibility Act of 1996 that is operated by the United States Department of Homeland Security, also known as the E-Verify Program, or any other successor electronic verification system replacing the E-Verify Program. Contractor/Seller agrees to maintain records of such compliance and, upon request of the County, to provide a copy of each such verification to the County. Contractor/Seller further represents and warrants that any person assigned to perform services hereunder meets the employment eligibility requirements of all immigration laws of the State of Washington. Contractor/Seller understands and agrees that any breach of these warranties may subject Contractor/Seller to the following: (a) termination of this Agreement and ineligibility for any Whatcom County contract for up to three (3) years, with notice of such cancellation/termination being made public. In the event of such termination/cancellation, Contractor/Seller would also be liable for any additional costs incurred by the County due to contract cancellation or loss of license or permit." Contractor will review and enroll in the E-Verify program through this website: www.uscis.gov

#### Series 40-49: Provisions Related to Interpretation of Agreement and Resolution of Disputes

#### 40.1 Modifications:

Either party may request changes in the Agreement. Any and all agreed modifications, to be valid and binding upon either party, shall be in writing and signed by both of the parties.

#### 40.2 Contractor Commitments, Warranties and Representations: Not Applicable

#### 41.1 Severability:

If any term or condition of this contract or the application thereof to any person(s) or circumstances is held invalid, such invalidity shall not affect other terms, conditions or applications which can be given effect without the invalid term, condition or application. To this end, the terms and conditions of this contract are declared severable.

#### 41.2 Waiver:

Waiver of any breach or condition of this contract shall not be deemed a waiver of any prior or subsequent breach. No term or condition of this contract shall be held to be waived, modified or deleted except by an instrument, in writing, signed by the parties hereto. The failure of the County to insist upon strict performance of any of the covenants and agreements of this Agreement, or to exercise any option herein conferred in any one or more instances, shall not be construed to be a waiver or relinquishment of any such, or any other covenants or agreements, but the same shall be and remain in full force and effect.

#### 42.1 Disputes:

#### a. General:

Differences between the Contractor and the County, arising under and by virtue of the Contract Documents, shall be brought to the attention of the County at the earliest possible time in order that such matters may be settled or other appropriate action promptly taken. Except for such objections as are made of record in the manner hereinafter specified and within the time limits stated, the records, orders, rulings, instructions, and decisions of the Administrative Officer shall be final and conclusive.

#### b. Notice of Potential Claims:

The Contractor shall not be entitled to additional compensation which otherwise may be payable, or to extension of time for (1) any act or failure to act by the Administrative Officer or the County, or (2) the happening of any event or occurrence, unless the Contractor has given the County a written Notice of Potential Claim within ten (10) days of the commencement of the act, failure, or event giving rise to the claim, and before final payment by the County. The written Notice of Potential Claim shall set forth the reasons for which the Contractor believes additional compensation or extension of time is due, the nature of the cost involved, and insofar as possible, the amount of the potential claim. Contractor shall keep full and complete daily records of the work performed, labor and material used, and all costs and additional time claimed to be additional.

#### c. Detailed Claim:

The Contractor shall not be entitled to claim any such additional compensation, or extension of time, unless within thirty (30) days of the accomplishment of the portion of the work from which the claim arose, and before final payment by the County, the Contractor has given the County a detailed written statement of each element of cost or other compensation requested and of all elements of additional time required, and copies of any supporting documents evidencing the amount or the extension of time claimed to be due.

d. Arbitration: Not Applicable

#### 43.1 Venue and Choice of Law:

In the event that any litigation should arise concerning the construction or interpretation of any of the terms of this Agreement, the venue of such action of litigation shall be in the courts of the State of Washington in and for the County of Whatcom. This Agreement shall be governed by the laws of the State of Washington.

#### 44.1 Survival:

The provisions of paragraphs 11.1, 11.2, 11.3, 21.1, 22.1, 30.1, 31.1, 31.2, 32.1, 33.1, 34.2, 34.3, 36.1, 40.2, 41.2, 42.1, and 43.1, if utilized, shall survive, notwithstanding the termination or invalidity of this Agreement for any reason.

#### 45.1 Entire Agreement:

This written Agreement, comprised of the writings signed or otherwise identified and attached hereto, represents the entire Agreement between the parties and supersedes any prior oral statements, discussions or understandings between the parties.

## EXHIBIT "A" (SCOPE OF WORK)

Contractor shall monitor ground water elevations in 15 wells located throughout Whatcom County and already outfitted with data loggers and barometers as part of the Lynden-Everson-Nooksack-Sumas ground water modeling project. The loggers and barometers record data hourly. Services will include the following:

- Visit each well quarterly and download available water level and barometric pressure data. Check that loggers are working properly and that available memory is sufficient to store data. Make repairs and adjustments as necessary to maintain accurate data recording.
- Measure water depths manually with an electric water-level tape.
- Compensate raw water level data to account for barometric pressure.
- Calculate ground water elevations based on logger data, manual water depth measurements, ground surface elevation, and height of the well casing relative to ground surface.
- Compile ground water elevation data into a spreadsheet, plot ground water elevations over time, and provide the compiled and graphed data to the County.
- Complete aquifer tests and/or install data loggers in additional wells as opportunities arise as directed by the County.

### EXHIBIT "B" (COMPENSATION)

As consideration for the services provided pursuant to Exhibit A, "Scope of Work", the County agrees to compensate the contractor according to the hourly rates provided below. Other reasonable expenses incurred in the course of performing the duties herein shall be reimbursed. Mileage will be billed at IRS rate. Other expenditures not specified in the rate sheet below shall be reimbursed at actual cost. All sub-consultant services shall be billed at cost plus 15%.

Contractor will invoice monthly. Invoices will include hours worked by employee by day together with tasks accomplished. Requests for reimbursement of expenses must be accompanied by copies of paid invoices itemizing costs incurred. Costs of alcoholic beverages are not eligible for reimbursement. Compensation shall not exceed \$17,025.00. Any work performed prior to the effective date of this contract or continuing after the completion date of the same unless otherwise agreed upon in writing, will be at the contractor's expense.

Parsonnal Charges - Engineers - Hudrages legists - Coolegists	Coloutists and Tachulaines
Personnel Charges - Engineers, Hydrogeologists, Geologists, Sr. Principal	
Principal	•
Sr. Associate	
Associate	
Senior	
Sr. Project	
Project	
Sr. Staff	•
Staff	•
Legal Testimony (4 hour minimum)	\$400.00/hour
Other Personnel and Disbursement Charges	
CAD Operator and Workstation	
Prints – Sizes A and B	•
Prints – Sizes C, D, E, and F	
Project Assistant	
Laboratory Technician	
Clerical, Word Processing, etc.	
Computer Services (GIS)	
Subcontractors and Miscellaneous Expenses	
Water Level Data Logger	\$50.00/month
Barometer Data Logger	\$40.00/month
Laboratory Charges	
Amended Topsoil Bioretention Suite	
Atterberg Limit	
Combined Sieve and Hydrometer	\$193.00/test
Consolidation	
Constant Head Permeability (ASTM:D2434-68)	\$385.00/test
Direct Shear	\$385.00/3 point test
Ethylene Glycol Test (3 rock minimum)	\$115.00
Fractured Face Count (AASHTO T-335)	\$80.00/test
Hydrometer	\$165.00/test
Moisture Content	\$25.00/test
Organic Content	\$70.00/test
Percent Passing #200	\$60.00/test
Permeability-Fines (Falling Head)	\$200.00/test
Permeability-Granular Soils (Falling Head)	\$200.00/test
Proctor ASTM:D-1557 and ASTM:D-698	\$200.00/test
Sand Equivalent	\$110.00/test
Sieve with Organic Burn	
Sieve with Wash #200	
Specific Gravity + #4	\$65.00/test
Specific Gravity - #4	
Other lebenstein toots and environment united will be approved as	a maniala banda

Other laboratory tests and equipment rental will be provided on a per job basis.



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/01/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

certificate holder in lieu of such endorsem	nent(s)	·	1 45:::-				
PRODUCER Niehl Insurance Agency			CONTA				
375 118th Ave Se #103			PHONE (A/C, N E-MAIL	, Ext): (425	6) 644-1600	FAX (A/C, No): (425	) 644-2152
		WA 98005	È-MAIL ADDRE	SS:		,	
		VVA 98005			SURER(S) AFFOR	RDING COVERAGE	NAIC #
		INSUR			alty Insurance Co		
NSURED			***				
Associated Earth Sciences Inc 911 5Th Ave Suite 100 Kirkland WA 98033			INSURER B : Sentinel Insurance Co. Ltd.				
			INSURI				
		WA 98033	INSUR				
		IN:		RE:			
OVERAGES CERTIFICATE NUMBER:			INSUR	RF:		REVISION NUMBER:	
THIS IS TO CERTIFY THAT THE POLICIES OF NDICATED. NOTWITHSTANDING ANY REQU CERTIFICATE MAY BE ISSUED OR MAY PER EXCLUSIONS AND CONDITIONS OF SUCH POL	INSUI IIREME RTAIN,	RANCE LISTED BELOW HA NT, TERM OR CONDITION THE INSURANCE AFFORD LIMITS SHOWN MAY HAVE	OF AN	Y CONTRACT	THE INSURE OR OTHER I S DESCRIBED	ED NAMED ABOVE FOR THE PODOCUMENT WITH RESPECT TO	O WHICH THE
X COMMERCIAL GENERAL LIABILITY		52SBAVV7637			1 '	EACH OCCURRENCE \$	1,000,000
CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$	300,000
	ļ					MED EXP (Any one person) \$	10,000
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						PERSONAL & ADV INJURY \$	1,000,000
GEN'L AGGREGATE LIMIT APPLIES PER:							2,000,000
V DDO							2,000,000
10201 [200]						PRODUCTS - COMP/OP AGG \$	ــ,٥٥٥,٥٥٥
OTHER: AUTOMOBILE LIABILITY		FOLIE O IDC 400		40/04/004=	40/04/0040	COMBINED SINGLE LIMIT \$	1,000,000
<b>v</b> )		52UECJR8403		12/31/2015	12/31/2016	1	1,000,000
ANY AUTO ALL OWNED SCHEDULED							
AUTOS AUTOS						BODILY INJURY (Per accident) \$ PROPERTY DAMAGE	
X HIRED AUTOS X NON-OWNED AUTOS						(Per accident)	
<del></del>						\$	
X UMBRELLA LIAB X OCCUR		52SBAVV7637		12/31/2015	12/31/2016	EACH OCCURRENCE \$	5,000,000
EXCESS LIAB CLAIMS-MADE						AGGREGATE \$	5,000,000
DED RETENTION \$		· · · · · · · · · · · · · · · · · · ·				\$	
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		52SBAVV7637		12/31/2015	12/31/2016	PER X OTH-	
ANY PROPRIETOR/PARTNER/EXECUTIVE		WA STOP GAP				E.L. EACH ACCIDENT \$	1,000,000
(Mandatory in NH)	^					E.L. DISEASE - EA EMPLOYEE \$	1,000,000
If yes, describe under DESCRIPTION OF OPERATIONS below		l				E.L. DISEASE - POLICY LIMIT \$	1,000,000
PRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ATCOM COUNTY IS INCLUDED AS N-CONTRIBUTORY, WAIVER OF SUNTRIBUTION,							
RTIFICATE HOLDER			CANC	ELLATION			AI 1133
WHATCOM COUNTY PUBLIC WORKS DEPT. 322 N. COMMERCIAL ST., SUITE 110 BELLINGHAM WA 98225-			SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE				

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