

1                   **CONSULTANT AGREEMENT BETWEEN THE COUNTY OF LAKE AND**  
2                   **SHN ENGINEERS & GEOLOGISTS, INC. FOR**  
3                   **TECHNICAL SUPPORT SERVICES FOR**  
4                   **EASTLAKE SANITARY LANDFILL**  
5                   **2021 MONITORING AND REPORTING PROGRAM R5-2019-0009**

6                   THIS AGREEMENT, is entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2021,  
7 by and between the County of Lake, hereinafter "COUNTY" and SHN Consulting Engineers &  
8 Geologists, Inc., hereinafter "CONSULTANT".

9                   **RECITALS**

10                  WHEREAS, the Central Valley Regional Water Quality Control Board has issued the  
11 Monitoring and Reporting Program R5-2019-0009 (MRP) for the Eastlake Sanitary Landfill; and  
12

13                  WHEREAS, the MRP requires groundwater, surface water, and unsaturated zone  
14 monitoring and reporting; and facility monitoring, maintenance, and reporting; and

15                  WHEREAS, it is the desire of the COUNTY to engage the services of the  
16 CONSULTANT to provide technical study, reporting, and monitoring services for the purpose of  
17 assisting COUNTY in compliance with the MRP; and

18                  WHEREAS, the CONSULTANT has represented to the COUNTY that CONSULTANT  
19 has the necessary qualifications and staffing to perform the duties specified in this Agreement.  
20

21                  NOW, THEREFORE, in consideration of the mutual covenants, agreements and  
22 conditions herein, the COUNTY does hereby retain and employ the CONSULTANT to perform  
23 those services as set forth below under "Consultant's Responsibilities" and the COUNTY and  
24 the CONSULTANT agree as follows:

25                                   **I.**

26                                   **CONSULTANT'S RESPONSIBILITIES**

27                  The CONSULTANT shall perform the services described in Exhibit "A", attached hereto and  
28 incorporated herein by this reference, hereinafter called Scope of Work. In the event of a conflict  
between this Agreement and Exhibit "A", the provisions of this Agreement shall control.

**II.**

**COUNTY'S RESPONSIBILITIES**

1 The COUNTY's responsibilities will include the payment for the CONSULTANT's services and  
2 the time period within which payment must be made. Additionally, the COUNTY may agree to  
3 provide certain information, documents, work space, and/or materials.

### 4 III.

#### 5 COMPENSATION

6 For the services delineated herein, COUNTY agrees to compensate the CONSULTANT on a  
7 time-and-materials basis. Total payments to CONSULTANT shall not exceed \$48,806 without  
8 prior written authorization by COUNTY and formal Amendment to this Agreement.

9 The payments prescribed herein shall constitute all compensation to CONSULTANT for all costs  
10 of services, including, but not limited to, direct costs of labor of employees engaged by  
11 CONSULTANT, subcontractors, travel expenses, telephone charges, copying and reproduction,  
12 computer time, and any and all other costs, expenses, fees and charges of CONSULTANT, its  
13 agents and employees.

14 Payments shall be paid from CONSULTANT's original invoices for actual work performed and  
15 will be paid within thirty (30) days of receipt of an undisputed invoice.

### 16 IV.

#### 17 TERM

18 This Agreement shall commence on the date hereinabove entered into and shall terminate  
19 on December 31, 2022, unless earlier terminated as hereinafter provided.

### 20 V.

#### 21 DUE PERFORMANCE – DEFAULT

22 Each party to this Agreement undertakes the obligation that the other's expectation of  
23 receiving the performance due under the terms of this Agreement will not be impaired. Upon the  
24 occurrence of any default of the provisions of this Agreement, a party shall give written notice of  
25 said default to the party in default. If the party in default does not cure the default within 30 days  
26 of the date of that notice (i.e. the time to cure) then such party shall be in default. The time to  
27 cure may be extended at the discretion of the party giving notice. Any extension of time to cure  
28 shall be in writing executed by both parties and must specify the reason(s) for the extension and  
the date the extension of time to cure expires.

Notice given under this provision shall specify the alleged default and the applicable  
Agreement provision and shall demand that the party in default perform the provisions of this  
Agreement within the applicable time period. No such notice shall be deemed a termination of  
this Agreement, unless the party giving notice so elects in that notice, or so elects in a subsequent

1 written notice after the time to cure has expired.

2  
3 **VI.**

4 **TERMINATION**

5 This Agreement may be terminated as follows:

6 A. By mutual written consent of the parties; or

7 B. By COUNTY upon 30 days written notice to CONSULTANT.

8 Upon termination prior to the full and satisfactory completion of CONSULTANT's  
9 performance under this Agreement, COUNTY shall not be liable to pay CONSULTANT  
10 the total compensation set forth in provision II of this Agreement, but CONSULTANT  
11 shall be paid an amount which bears the same ratio to the total compensation as the  
12 services actually performed bear to the total services of the CONSULTANT covered by  
13 this Agreement.

14 **VII.**

15 **INSURANCE**

16 CONSULTANT shall not commence work under this Agreement until he has obtained all  
17 the insurance required herein, certificates of insurance have been submitted to COUNTY, and  
18 said insurance has been approved by COUNTY. The certificates of insurance shall contain a  
19 provision that coverage afforded under the policies will not be cancelled until at least twenty (20)  
20 days prior written notice has been given to COUNTY.

21 CONSULTANT shall not allow any subcontractor to commence work on his subcontract  
22 until the insurance required of the subcontractor has been obtained.

23 Any failure of CONSULTANT to maintain the insurance required by this provision, or to  
24 comply with any of the requirements of this provision, shall constitute a material breach of the  
25 entire Agreement.

26 Certificates evidencing the issuance of the following insurance shall be filed with  
27 COUNTY within ten (10) days after the date of execution of this Agreement by CONSULTANT  
28 and prior to commencement of work hereunder.

29 A. **Compensation Insurance:** CONSULTANT shall procure and maintain, at  
30 CONSULTANT's own expense, during the term hereof, Workers' Compensation Insurance  
31 and Employer's Liability Insurance as required by the State of California, for all employees  
32 to be engaged in work. In case any such work is sublet, CONSULTANT shall require  
33 subcontractor similarly to provide Employer's Liability and Workers' Compensation  
34 Insurance for all of the latter's employees to be engaged in such work unless such  
35 employees are covered by the protection afforded by CONSULTANT's Workers'  
36 Compensation Insurance. Employer's Liability Insurance shall be in an amount not less  
37 than \$1,000,000 per occurrence.

- 1 **B. Commercial General Liability.** CONSULTANT shall procure and maintain, at  
2 CONSULTANT's own expense during the term hereof, upon CONSULTANT and  
3 CONSULTANT's employees at all times during the course of this Agreement,  
4 Commercial General Liability Insurance (Occurrence Form CG 0001, or equivalent form  
5 acceptable to the COUNTY) for bodily injury, personal injury, and broad form property  
6 damage, in an amount of not less than One Million dollars (\$1,000,000.00) combined  
7 single limit coverage per occurrence, including but not limited to endorsements for the  
8 following coverages: Personal and advertising injury, Premises-operations, Products and  
9 completed operations, Blanket contractual, and Independent contractor's liability
- 10 **C. Automobile Liability Insurance.** CONSULTANT shall procure and maintain, at  
11 CONSULTANT's own expense during the term hereof, Comprehensive automobile  
12 Liability Insurance, both bodily injury and property damage, on owned, hired, leased, and  
13 non-owned vehicles used in connection with CONSULTANT's business in an amount  
14 not less than One Million Dollars (\$1,000,000.00) combined single limit coverage per  
15 occurrence.
- 16 **D. Professional Liability Insurance.** CONSULTANT shall procure and maintain, at  
17 CONSULTANT's own expense during the term hereof, Professional Liability Insurance  
18 for protection against claims arising out of the performance of services under this  
19 Agreement caused by errors, omissions, or other acts for which CONSULTANT, its  
20 employees, subcontractors, and agents are liable. Said insurance shall be written with  
21 limits of not less than One Million Dollars (\$1,000,000.00). If said insurance is written  
22 on a "Claims Made" form, insurance shall be maintained and evidence of insurance must  
23 be provided for at least one (1) year after completion of the work under this Agreement.
- 24 **E. Subcontractors:** CONSULTANT shall include all subcontractors as insureds under the  
25 aforesaid policies or shall furnish separate certificates and endorsements for each  
26 subcontractor to COUNTY for review and approval. All coverages for subcontractors  
27 shall be subject to all of the requirements hereinabove and contain the additional insured  
28 endorsement required by CONSULTANT hereinafter.
- F. Additional Insured Endorsement:** The Commercial General Liability and automobile  
policies are to contain, or be endorsed to contain, the following provisions: The  
COUNTY, its officers officials employees, agents and volunteers are to be covered as  
additional insureds and shall be added in the form of an endorsement to CONSULTANT's  
insurance on Form **CG 20 38 04 13** or equivalent form acceptable to the COUNTY.  
CONSULTANT shall not commence work under this Contract until he has had delivered to  
COUNTY the Additional Insured Endorsements required herein.

Coverage shall not extend to any indemnity coverage for the active negligence of

1 the additional insured in any case where an agreement to indemnify the additional insured  
2 would be invalid under Subdivision (b) of Section 2782 of the Civil Code.

3 **G. Other Insurance Provisions:** For any claims related to the work performed under this  
4 Agreement, the CONSULTANT's insurance coverage shall be primary insurance as  
5 respects the COUNTY, its officers officials employees, agents and volunteers. Any  
6 insurance or self-insurance maintained by COUNTY, its officers officials employees, agents  
7 or volunteers shall be excess of the CONSULTANT's insurance and shall not contribute  
8 with it.

9 Any deductibles or self-insured retentions must be declared to and approved by  
10 COUNTY. At the option of COUNTY, either: the CONSULTANT shall reduce or  
11 eliminate such deductibles or self-insurance retentions; or CONSULTANT shall provide  
12 a financial guarantee satisfactory to COUNTY guaranteeing payment of losses and  
13 related investigations, claim administration and defense related expenses.

14 Insurance is to be placed with insurers with a current A.M. Best's rating of no less  
15 than A:VII.

16 Insurance coverage in the minimum amounts set forth herein shall not be  
17 construed to relieve the CONSULTANT for liability in excess of such coverage, nor shall  
18 it preclude COUNTY from taking other action as is available to it under any other  
19 provision of this Agreement or applicable law. Failure of COUNTY to enforce in a  
20 timely manner any of the provisions of this section shall not act as a waiver to  
21 enforcement of any of these provisions at a later date.

22 If any insurance coverage required by this Agreement is provided on a "Claims  
23 Made", rather than "Occurrence" form, CONSULTANT agrees to maintain required  
24 coverage for a period of three years after the expiration of this Agreement (hereinafter,  
25 "Post Agreement Coverage") and any extensions thereof. CONSULTANT may maintain  
26 the required Post Agreement Coverage by renewal or purchase of prior acts or tail  
27 coverage. This subprovision is contingent upon Post Agreement Coverage being both  
28 available and reasonably affordable in relation to the coverage provided during the term  
of this Agreement. For purposes of interpreting this requirement, a cost not exceeding  
100% of the last annual policy premium during the term of this Agreement in order to  
purchase prior acts or tail coverage for Post Agreement Coverage shall be deemed to be  
reasonable.

CONSULTANT agrees to waive all rights of subrogation against COUNTY, its  
officers, officials, employees, agents, and volunteers for losses arising from work  
performed by CONSULTANT under this Agreement.

## VIII.

1 **INDEMNIFICATION – HOLD HARMLESS**

2 CONSULTANT shall indemnify and hold harmless COUNTY from any and all claims,  
3 demands, actions, liability or loss which may arise from or be incurred as a result of the  
4 negligent performance of this Agreement by CONSULTANT.

5 **IX.**

6 **CONSULTANT’S WARRANTIES**

7 CONSULTANT hereby makes the following representations and warranties:

- 8 A. **Standard of Care.** CONSULTANT represents that it is specially trained, licensed,  
9 experienced, and competent to perform all the services, responsibilities, and duties  
10 specified herein and that such services, responsibilities, and duties shall be performed,  
11 whether by CONSULTANT or designated subcontractors, in a manner according to  
12 generally accepted practices of the engineering profession.
- 13 B. **Non-Discrimination in Employment.** In the performance of the work authorized under  
14 this Agreement, CONSULTANT shall not unlawfully discriminate against any qualified  
15 worker because of race, religious creed, color, sex, sexual orientation, national origin,  
16 ancestry, physical disability, mental disability, medical condition, marital status, or age.  
17 CONSULTANT shall, in all solicitations or advertisements for employees placed by or  
18 on behalf of the CONSULTANT, state that all qualified applicants will receive  
19 consideration for employment without regard to race, color, religious creed, sex, sexual  
20 orientation, national origin, ancestry, physical disability, mental disability, medical  
21 condition, marital status, or age.
- 22 C. **Adherence to Applicable Disability Law.** CONSULTANT shall be responsible for  
23 knowing and adhering to the requirements of Section 504 of the Rehabilitation Act of  
24 1973, the Americans with Disabilities Act, (42 U.S.C. Sections 12101, et seq.), California  
25 Government Code Sections 12920 et seq., and all related state and local laws.
- 26 D. **HIPAA Compliance.** CONSULTANT will adhere to Titles 9 and 22 and all other  
27 applicable Federal and State statutes and regulations, including the Health Insurance  
28 Portability and Accountability Act of 1996 (HIPAA) and will make his best efforts to  
preserve data integrity and the confidentiality of protected health information.
- E. **Safety Responsibilities.** CONSULTANT will adhere to all applicable CalOSHA  
requirements in performing work pursuant to this Agreement. CONSULTANT agrees  
that in the performance of work under this Agreement, CONSULTANT will provide for  
the safety needs of its employees and will be responsible for maintaining the standards  
necessary to minimize health and safety hazards.
- F. **Interest of Consultant.** CONSULTANT hereby covenants that he has, at the time of the  
execution of this Agreement, no interest, direct or indirect, and that he shall not acquire

1 any interest in the future, direct or indirect, which would conflict in any manner or degree  
2 with the performance of services required to be performed under this agreement.  
3 CONSULTANT further covenants that in the performance of this work, no person having  
4 such interest shall be employed.

5 **X.**

6 **ASSIGNMENT**

7 CONSULTANT shall not assign any interest in this Agreement and shall not transfer any  
8 interest in the same without prior written consent of COUNTY, except that claims for money due  
9 or to become due the CONSULTANT from COUNTY under this Agreement may be assigned by  
10 the CONSULTANT to a bank, a trust company, or other financial institution without such  
11 approval. Written notice of any such transfer shall be furnished promptly to the COUNTY. Any  
12 attempt at assignment of rights under this Agreement except for those specifically consented to  
13 by both parties or as stated above shall be void.

14 **XI.**

15 **INDEPENDENT CONTRACTOR**

16 It is specifically understood and agreed that, in the making and performance of this  
17 Agreement, CONSULTANT is an independent contractor and is not an employee, agent or  
18 servant of COUNTY. CONSULTANT is not entitled to any employee benefits. COUNTY  
19 agrees that CONSULTANT shall have the right to control the manner and means of  
20 accomplishing the result contracted for herein.

21 CONSULTANT is solely responsible for the payment of all federal, state, and local taxes,  
22 charges, fees, or contributions required with respect to CONSULTANT and CONSULTANT's  
23 officers, employees, and agents who are engaged in the performance of this Agreement  
24 (including without limitation, unemployment insurance, social security, and payroll tax  
25 withholding).

26 **XII.**

27 **MODIFICATION**

28 This Agreement may only be modified by a written amendment thereto, executed by both  
parties.

**XIII.**

**ATTORNEYS FEES AND COSTS**

If any action at law or in equity is necessary to enforce or interpret the terms of this  
Agreement, the prevailing party shall be entitled to reasonable attorney's fees, costs, and  
necessary disbursements in addition to any other relief to which such party may be entitled.

1  
2 **XIV.**

3 **OWNERSHIP OF DOCUMENTS**

4 All non-propriety reports, drawings, rendering, information, and/or other documents or  
5 materials prepared by and/or submitted to CONSULTANT hereunder shall become the property  
6 of COUNTY. In the event of the termination of this Agreement for any reason whatsoever,  
7 CONSULTANT shall promptly turn over all said reports, drawings, renderings, information,  
8 and/or other documents or materials to COUNTY without exception or reservation.

9 **XV.**

10 **RECORDS – AUDIT**

11 CONSULTANT shall maintain on a current basis complete books and records relating to  
12 this Agreement. Such records shall include, but not limited to, documents supporting all bids (if  
13 applicable), all income, and expenditures. These documents and records shall be retained by  
14 CONSULTANT for at least five (5) years from the completion of this Agreement.  
15 CONSULTANT will permit COUNTY to audit all books, accounts, and/or records relating to  
16 this Agreement and/or all accounts or records of any business entities controlled by  
17 CONSULTANT who participated in this Agreement. An audit may be conducted on  
18 CONSULTANT's premises, or at COUNTY's option, CONSULTANT shall provide all books  
19 and records within a maximum of fifteen (15) days of CONSULTANT's receipt of written notice  
20 to do so from the COUNTY. CONSULTANT shall refund any moneys erroneously charged.

21 **XVI.**

22 **JURISDICTION AND VENUE**

23 This Agreement shall be construed in accordance with the laws of the State of California  
24 and the parties hereto agree that venue of any action or proceeding regarding this Agreement or  
25 performance thereof shall be in Lake County, California. CONSULTANT waives any right of  
26 removal it may have under California Code of Civil Procedure Section 394.

27 **XVII.**

28 **NO THIRD-PARTY BENEFICIARIES**

Nothing contained in this Agreement shall be construed to create, and the parties do not  
intend to create, any rights in or for the benefit of third parties.



1 **XVIII.**

2 **SEVERABILITY**

3 If any provision of this Agreement is held to be unenforceable, the remainder of this  
4 Agreement shall be severable and not affected thereby.

5 **XIX.**

6 **NOTICES**

7 All notices that are required to be given by one party to the other under this Agreement  
8 shall be in writing and shall be deemed to have been given if delivered personally or enclosed in  
9 a properly addressed envelope and deposited with the United States Post Office for delivery by  
10 registered or certified mail addressed to the parties at the following addresses, unless such  
11 addresses are changed by notice, in writing, to the other party.

12 County of Lake  
13 Public Services Department  
14 333 Second Street  
15 Lakeport, CA 95453  
16 Attn: Public Services Director

17 SHN Engineers & Geologists, Inc.  
18 812 W. Wabash Ave.  
19 Eureka, CA 95501-2138  
20 Attn: Erik Nielsen

21 **XX.**

22 **ADDITIONAL PROVISIONS**

23 This Agreement shall be governed by the laws of the State of California. It constitutes  
24 the entire Agreement between the parties regarding its subject matter. This Agreement  
25 supersedes all proposals, oral and written, and all negotiations, conversations or discussions  
26 heretofore and between the parties related to the subject matter of this Agreement.

27 ///

28 ///

///

///

///

COUNTY and CONSULTANT have executed this Agreement on the day and year first written above.

COUNTY OF LAKE

CONSULTANT

By: \_\_\_\_\_  
Chair, Board of Supervisors

By: Ed Miller (SHN)

Name: 5-29-21

ATTEST: CAROL J. HUCHINGSON  
CLERK OF THE BOARD  
OF SUPERVISORS

APPROVED AS TO FORM:  
ANITA GRANT  
County Counsel

By: \_\_\_\_\_

By: Anita Grant



Reference: 405057

May 25, 2021

Lars Ewing, P.E.  
Lake County PSD  
333 Second Street  
Lakeport, CA 95453

**Subject: Scope of Work and Cost Estimate for 2021 Monitoring and Reporting Program, Eastlake Sanitary Landfill, Lake County, California. Order No. R5-2019-0009**

Dear Lars Ewing:

SHN has prepared the following estimate of costs associated with requirements set forth in Monitoring and Reporting Program (MRP) Order No. R5-2019-0009, issued by the California Regional Water Control Board (RWQCB) on February 8, 2019. The Order identifies requirements for assessing impacts to groundwater, surface water, leachate, and the unsaturated zone with operation of the Eastlake Sanitary Landfill (ESL). This work scope provides a description of services to be conducted that includes the following:

- 1<sup>st</sup> Half 2021 Monitoring and Reporting
  - Field support services (Del-Tech Geotechnical)
    - 2<sup>nd</sup> Quarter groundwater monitoring event
    - Monitoring well maintenance
  - Analytical testing and reporting (BC Laboratories)
    - 34 samples for standard analysis (groundwater)
  - Monitoring report preparation and submittal (SHN)
- 2<sup>nd</sup> Half 2021 Monitoring and Annual Reporting
  - Field support services (Del-Tech Geotechnical)
    - 3<sup>rd</sup> Quarter water level measurements
    - 4<sup>th</sup> Quarter groundwater monitoring event
    - Leachate pipe discharge sampling
  - Analytical testing and reporting (BC Laboratories)
    - 36 samples standard analysis (groundwater and leachate)
  - Preparation and submittal of 2021 Annual Monitoring Report (SHN)



The following sections provide a description of tasks identified under the MRP work scope.

### Task 1. 1<sup>st</sup> Half 2021 Monitoring and Semi-Annual Report

The monitoring program at ESL involves testing and reporting for 32 groundwater monitoring wells and 2 field duplicates. No surface water or unsaturated zone samples are expected to be collected during this monitoring period. Maintenance identified for monitoring well MW-21 will be performed, which involves the removal of the well pump and redevelopment of the well. Results from the testing program will be checked for data quality, tabulated, and submitted to the RWQCB in a semiannual report. Additional items included in the report are standard observations, updated constituent limits, historical trends, and interpretation of results. Personnel from the County of Lake and Del-Tech Geotechnical Services Inc. (Del-Tech) will collect field data and samples for laboratory testing. Services to be provided under this task item include Del-Tech field sampling, analytical testing by BC laboratories, sample shipping, contractor coordination, MW-21 well maintenance, agency correspondence, and reporting.

### Task 2. 2<sup>nd</sup> Half 2021 Monitoring and Annual Report

Continuation of the monitoring program at ESL for testing locations previously identified is required on a semiannual basis and will be conducted in October 2021. Additional monitoring to be performed during this reporting period will include leachate discharge sampling (3 pipes), and the 3<sup>rd</sup> quarter depth to groundwater measurements. Results will be checked for data quality, then tabulated and submitted to the RWQCB in an annual report. The annual report shall include results from the 1<sup>st</sup> half and 2<sup>nd</sup> half 2021 monitoring period, waste placement areas, and leachate discharge flow totals. Costs for Del-Tech personnel and equipment, testing of samples collected by BC laboratories, project coordination, correspondence with regulatory agencies, and reporting are included under this task item.

### 2021 MRP Costs

SHN is proposing to complete 2021 MRP Order No. R5-2019-0009 requirements on a time-and-expenses basis not to exceed \$48,805. The task costs are summarized below, and a detailed breakdown is provided in Attachment 1.

Task 1a. Field Services .....	\$8,815
Task 1b. Analytical Testing .....	\$6,760
Task 1c. 1 <sup>st</sup> Half 2021 MRP Report Submittal .....	\$7,640
Task 2a. Field Services .....	\$9,890
Task 2b. Analytical Testing .....	\$7,160
Task 2c. 2 <sup>nd</sup> Half 2021 MRP and Annual Report Submittal .....	\$8,540
Total .....	\$48,805



Lars Ewing, P.E.

2021 Scope of Work and Cost Estimate for WDR Monitoring and Reporting, Eastlake Sanitary Landfill,  
Lake County, California. Order No. R5-2019-0009

May 25, 2021

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SHN believes the estimated cost is reasonable and the outlined services will be cost effective as well as meet the project goals. SHN is committed to this partnership with Lake County, to ensure high quality, cost-effective engineering-related services. Thank you for this opportunity to continue providing environmental engineering services to the County of Lake.  
Please call me at (707) 441-8855 if you have any questions.

Sincerely,

SHN



Erik J. Nielsen, PG, CHG  
Project Manager

EJN:ame

Attachment 1. Cost Estimate Summary



# Cost Estimate Summary 1

Job Name Eastlake Landfill WDR  
 Location Clearlake, CA  
 Job Number 405057.403

2021 Monitoring & Reporting  
 Date 5/24/2021  
 Duration 10 months

**TASK 1. 1st Half 2021 MRP**

Classification		Units		Rate	Total
PM	EN	12	hrs	\$170	\$2,040
Geologist	MC	16	hrs	\$125	\$2,000
Enviro Staff	DW	20	hrs	\$100	\$2,000
QA/QC	RR	4	hrs	\$165	\$660
Drafting	CN	4	hrs	\$100	\$400
Admin	LMS	6	hrs	\$90	\$540

**Subtotal Labor \$7,640**

Outside Fees					
	Deltech	1		\$8,200	\$8,200
	BC-Strd	34		\$185	\$6,290

**Subtotal Equipment \$14,490**

**\$15,577 7.5% mod \$1,087**

**TASK 1 Total \$23,217**

**TASK 2. 2nd Half 2021 MRP**

Classification		Units		rate	
PM	EN	16	hrs	\$170	\$2,720
Geologist	MC	16	hrs	\$125	\$2,000
Enviro Staff	DW	24	hrs	\$100	\$2,400
QA/QC	RR	4	hrs	\$165	\$660
Drafting	CN	4	hrs	\$100	\$400
Admin	LMS	4	hrs	\$90	\$360

**Subtotal Labor \$8,540**

Outside Fees					
	Deltech	1		\$9,200	\$9,200
	BC-Strd	36		\$185	\$6,660

**Subtotal Equipment \$15,860**

**\$17,050 7.5% mod \$1,190**

**TASK 2 Total \$25,590**

**Grand Total \$48,806**