

TOOELE CITY CORPORATION

RESOLUTION 2026-72

A RESOLUTION OF THE TOOELE CITY COUNCIL APPROVING AN AGREEMENT WITH HANSEN, ALLEN & LUCE, INC., FOR THE TOOELE EAST VALLEY WATER SOURCE AND WATER RIGHTS STUDY.

WHEREAS, Tooele City owns, operates, and maintains its own culinary water system, including water rights, for the distribution of culinary water to its residences and businesses; and,

WHEREAS, Tooele City continues to experience growth and, because the region is primarily arid, a study of the City's water rights and water source inventories and capabilities is critical in meeting the demands of this continuing growth; and,

WHEREAS, the City Administration desires to retain Hansen, Allen & Luce, Inc., (HAL) to perform the Tooele East Valley Water Source and Water Rights Study, and HAL has prepared a detailed scope of work and a cost proposal of \$58,000 (see the Agreement and Scope of Work attached as Exhibit A); and,

WHEREAS, the Agreement attached as Exhibit A is a contract for professional services, and HAL was selected in accordance with the Tooele City Corporation Purchasing Policy and Procedures:

NOW, THEREFORE, BE IT RESOLVED BY THE TOOELE CITY COUNCIL that the agreement with HAL for the Tooele East Valley Water Source and Water Rights Study is hereby approved, and that the Mayor is hereby authorized to execute the same.

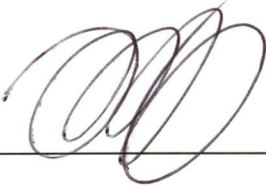
This Resolution shall become effective upon passage, without further publication, by authority of the Tooele City Charter.

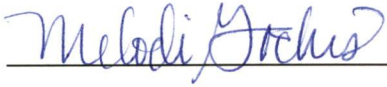
IN WITNESS WHEREOF, this Resolution is passed by the Tooele City Council this 16th day of September, 2026.

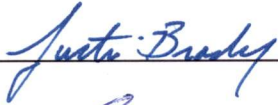
TOOELE CITY COUNCIL

(For)

(Against)







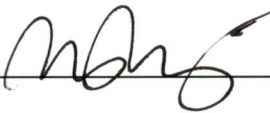


ABSTAINING: _____

MAYOR OF TOOELE CITY

(Approved)

(Disapproved)



ATTEST:



Shilo Baker, City Recorder

SEAL



Approved as to Form:



Matthew C. Johnson, City Attorney

Exhibit A

HAL Agreement and Scope of Work

HANSEN, ALLEN & LUCE, INC.
ENGINEERING SERVICES AGREEMENT

THIS ENGINEERING SERVICES AGREEMENT (this "AGREEMENT") is made and entered into as of the 21st day of August, 2026, by and between TOOELE CITY CORPORATION ("CLIENT") and HANSEN, ALLEN & LUCE, INC., a Utah corporation authorized to do business in Utah ("HAL"), who agree as follows:

1. PROJECT. CLIENT desires to engage HAL to provide engineering, technical, and other services as described below in connection with CLIENT'S project (the "PROJECT"). The PROJECT is described as follows Tooele East Valley Water Source and Water Rights Study

The site of the PROJECT (the "PROJECT SITE") is located as follows: Tooele, Utah.

2. SCOPE OF SERVICES. HAL shall provide certain specified services (the "SERVICES") on the PROJECT in accordance with this AGREEMENT, the Hansen, Allen & Luce, Inc. Standard Terms and Conditions ("STANDARD TERMS") attached hereto as Exhibit A, and the Scope of Services ("SCOPE OF SERVICES") attached hereto as Exhibit B. HAL shall not be responsible to provide any services not expressly contained in the STANDARD TERMS or the SCOPE OF SERVICES.

3. FEES. CLIENT shall reimburse HAL for services provided under this AGREEMENT on an hourly billing rate plus reimbursable expenses basis, with an estimated fee of \$58,000.00 in accordance with the HAL Standard Fee Schedule ("FEE SCHEDULE") attached. CLIENT hereby agrees that all fees and charges set forth in the FEE SCHEDULE are acceptable to CLIENT, and CLIENT further agrees to pay all fees and charges to HAL in accordance with this AGREEMENT and FEE SCHEDULE.

4. SCHEDULE. SERVICES are anticipated to be completed within 5 months of receiving written authorization from the CLIENT to HAL to proceed and receiving any necessary client provided data.

5. ATTACHMENTS AND EXHIBITS. All attachments and exhibits referenced in or attached to this AGREEMENT are incorporated herein and are made a part of this AGREEMENT.

6. CLIENT has read and understood the terms and conditions set forth on this AGREEMENT, the STANDARD TERMS, and all ATTACHMENTS and EXHIBITS and agrees that such items are hereby incorporated into and made a part of this AGREEMENT.

IN WITNESS WHEREOF, CLIENT and HAL have executed this AGREEMENT as of the date first above written.

CLIENT: TOOELE CITY CORPORATION

HANSEN, ALLEN & LUCE, INC.

By: _____

By: _____



Digitally signed by Benjamin D. Miner
Reason: I am the author of this document
Contact Info: 801-566-5599
Date: 2026.08.21 14:24:32-06'00'

Its: _____

Its: _____

Senior Principal

EXHIBIT A
HANSEN, ALLEN & LUCE, INC.
STANDARD TERMS AND CONDITIONS

The standard terms and conditions set forth herein are attached to and made a part of the Engineering Services Agreement (the "AGREEMENT") between Hansen, Allen & Luce, Inc. ("HAL"), a Utah corporation and CLIENT (as defined in the AGREEMENT).

All capitalized terms which are not specifically defined herein shall have the meanings assigned to such terms in the AGREEMENT.

ARTICLE 1. SERVICES. The SERVICES to be provided by HAL are limited to and shall be as set forth in the SCOPE OF SERVICES attached to the AGREEMENT as Exhibit B.

ARTICLE 2. BILLING. Unless otherwise expressly provided in the AGREEMENT, billings will be based on actual accrued time, costs and expenses. CLIENT agrees to pay invoices upon receipt. If payment is not received by HAL within 30 days of the invoice date, the amount due shall bear interest at a rate of 1.5 percent per month (18 percent per annum), before and after judgement and CLIENT shall pay all costs of collection, including without limitation reasonable attorneys' fees (provided, however, if interest provided in this ARTICLE 2 exceeds the maximum interest allowed under any applicable law, such interest shall automatically be reduced to the maximum interest allowable by applicable law). If CLIENT has any objection to any invoice or part thereof submitted by HAL, CLIENT shall so advise HAL in writing, giving CLIENT's reasons, within 14 days of receipt of such invoice. Payment of the invoice shall constitute final approval of all aspects of the work performed to date as well as the necessity thereof. If the PROJECT or the AGREEMENT is terminated in whole or part prior to the completion of the SERVICES, then HAL shall be paid for work performed prior to HAL's receiving or issuing written notice of such termination and in addition HAL shall be reimbursed for any and all expenses associated with the termination of the PROJECT or the AGREEMENT, including without limitation any "shut-down" costs.

ARTICLE 3. RIGHT OF ENTRY. CLIENT grants a right of entry to the PROJECT SITE to HAL, its employees, agents, consultants, contractors, and subcontractors, for the purpose of performing services, and all acts, studies, and research in connection therewith, including without limitation the obtaining of samples and the performance of tests and evaluations.

ARTICLE 4. PERMITS AND LICENSES. CLIENT represents and warrants that it possesses all necessary permits and licenses required for the performance of the SERVICES and the continuation of CLIENT and HAL's activities at the PROJECT SITE.

ARTICLE 5. DOCUMENTS. CLIENT shall furnish, or cause to be furnished, such reports, data, studies, plans, specifications, documents and other information deemed necessary by HAL for the proper performance of the SERVICES. HAL shall be entitled to rely upon documents provided by the CLIENT in performing the SERVICES. All documents provided by CLIENT shall remain the property of CLIENT; provided, that HAL shall be permitted at HAL's discretion to retain copies of such documents for HAL's files. The CLIENT acknowledges HAL's documents (including but not limited to data, reports, Drawings, Specifications, Record Drawings, and other deliverables) as instruments of professional service. Nevertheless, the documents prepared under this Agreement shall become the property of the CLIENT upon completion of the work and payment in full of all monies due to HAL. The CLIENT shall not reuse or make any modifications to the documents without prior written authorization of HAL. The CLIENT agrees, to the fullest extent permitted by law, to indemnify and hold HAL harmless from any claim, liability or cost (including reasonable attorneys' fees and defense costs) arising or allegedly arising out of any unauthorized reuse or modification of the documents by the CLIENT or any person or entity that acquires or obtains the documents from or through the CLIENT without the written authorization of HAL.

CLIENT shall not rely in any way on any Document unless it is signed or sealed by HAL or one of its Consultants. Files, tests, data, graphics, or other media that are furnished by one party to the other that are not signed or sealed by HAL are furnished only for convenience. Any conclusions or information obtained or derived from such files will be at the user's sole risk. Because data stored in electronic media format can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving electronic files agrees that it will perform acceptance tests or procedures within 60 days, after which the receiving party shall be deemed to have accepted the data thus transferred. Any transmittal errors detected within the 60-day acceptance period will be corrected by the party delivering the electronic files. When transferring documents in electronic media format,

the transferring party makes no representations as to long-term compatibility, usability, or readability of such documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by the documents' creator.

ARTICLE 6. OPINIONS REGARDING COST. In providing opinions of probable construction cost, the CLIENT understands that HAL has no control over costs or the price of labor, equipment or materials, or over the contractor's method of pricing, and that the opinions of probable construction costs provided herein are to be made on the basis of HAL's qualifications and experience. HAL makes no warranty, expressed or implied, as to the accuracy of such opinions as compared to the bid or actual costs.

ARTICLE 7. INDEMNITY. HAL hereby agrees to indemnify and hold harmless CLIENT and CLIENT's officers, employees, agents, successors and assigns from and against any and all losses, damages and liabilities to the extent caused by any negligent acts, errors or omissions of HAL or HAL's consultants of any tier, or their officers, employees or agents, with respect to the AGREEMENT or the performance of HAL's SERVICES. CLIENT hereby agrees to indemnify and hold harmless HAL and HAL's consultants of any tier and their officers, directors, employees, agents, successors and assigns from and against any and all losses, damages and liabilities to the extent caused by the negligent acts, errors or omissions of CLIENT or CLIENT's other consultants or contractors, or their officers, employees or agents, with respect to the AGREEMENT or the performance of HAL's SERVICES.

Notwithstanding any provision of the AGREEMENT to the contrary, HAL shall not be liable or responsible for any costs, expenses, losses, damages, or liability beyond the amounts, limits, coverage, or conditions of the insurance held by HAL. CLIENT agrees, at its sole cost and expense, to indemnify, defend and hold HAL and its officers, employees, contractors, and representatives harmless from all costs and liability (including without limitation attorney's fees, witness costs, courts costs, labor and direct expenses, losses and judgements) resulting from construction PROJECTS if HAL is not retained to perform construction phase services on the PROJECT, or for claims brought by third parties that are found to be without merit as to HAL. CLIENT shall have the right to investigate, negotiate and settle, with HAL's concurrence, any such suit or claim.

ARTICLE 8. INSURANCE.

(A) HAL shall maintain or cause to be maintained on its behalf insurance policies of the types required below with insurance companies authorized to do business in the State of Utah, (i) having a Best Insurance Reports rating of "A" or better and a financial size category of "VII" or higher, or (ii) otherwise being acceptable to CLIENT with coverage limits and provisions at least sufficient to satisfy the requirements set forth below.

- (1) Workers' Compensation Insurance: Statutory workers' compensation insurance. Such insurance shall also include employer's liability insurance in a limit of no less than \$1,000,000. No owner or officer may be excluded.
- (2) General Liability Insurance: Commercial general liability insurance on an occurrence basis arising out of claims for bodily injury (including death) and property damage. Such insurance shall provide coverage for ongoing operations and products-completed operations, blanket contractual, broad form property damage, personal and advertising injury, and independent contractors with a \$1,000,000 minimum limit per occurrence for combined bodily injury and property damage, provided the general policy aggregate shall apply separately to HAL on a per project basis. Any aggregate limit that does not apply separately to the premises shall be at least double the required per occurrence limit. HAL shall provide a certificate of insurance verifying completed operations coverage for a period of not less than two years after project completion.
- (3) Automobile Liability Insurance: Automobile liability insurance for HAL's liability arising out of the use of owned (if any), leased (if any), non-owned and hired vehicles of HAL, with a \$1,000,000 minimum limit per accident for combined bodily injury and property damage and containing appropriate no-fault insurance provisions wherever applicable. All owned and/or leased automobiles shall be covered using symbol "1" (any auto).
- (4) Professional Liability Insurance: Professional liability insurance for HAL's liability arising out of the rendering professional advice, including design and engineering work on the CLIENT's behalf in an amount not less than \$2,000,000 each claim, \$2,000,000 aggregate.
- (5) Excess Liability Insurance: The amounts of insurance required in the foregoing subsections (1), (2), (3), (4), this subsection may be satisfied by HAL purchasing coverage in the amounts specified or by any combination of primary and excess insurance, so long as the total amount of insurance meets the required limits specified above.

HANSEN, ALLEN & LUCE, INC.
STANDARD TERMS AND CONDITIONS (cont.)

(B) Evidence of Insurance: Upon request, HAL will furnish CLIENT with copies of all insurance policies, binders and cover notes or other evidence of such insurance relating to the insurance required to be maintained by HAL.

ARTICLE 9. **FORCE MAJEURE**. HAL is not responsible for damages or delays in performance caused by factors beyond HAL's control, including but not limited to strikes, lockouts, work slowdowns or stoppages, accidents, acts of God, failure of any governmental or other regulatory authority to act in a timely manner, failure of the CLIENT to furnish timely information or approve or disapprove of HAL's services or work product promptly, or delays cause by faulty performance by CLIENT or by contractor(s) or any level. When such delays beyond HAL's reasonable control occur, the CLIENT agrees HAL is not responsible for damages, nor shall HAL be deemed to be in default of this AGREEMENT.

ARTICLE 10. **CORPORATE PROTECTION**. It is intended by the parties to this AGREEMENT that HAL's professional services in connection with the project shall not subject HAL's individual employees, officers or directors to any personal legal exposure for the risks associated with this PROJECT. Therefore, and notwithstanding anything to the contrary contained herein, the CLIENT agrees that as the CLIENT'S sole and exclusive remedy, any claim, demand or suit shall be directed and/or asserted only against HAL, a Utah corporation, and not against any of HAL's employees, officers or directors.

ARTICLE 11. **EXTENSION OF PROTECTION**. The CLIENT agrees to extend any and all liability limitations and indemnifications provided by the CLIENT to HAL to those individuals and entities HAL retains for performance of the services under this AGREEMENT, including but not limited to HAL's officers and employees and their heirs and assigns, as well as HAL's consultants and their officers, employees, heirs and assigns.

ARTICLE 12. **STANDARD OF CARE**. The SERVICES will be performed in accordance with generally accepted engineering principles and practices existing at the time of performance for the locality where the SERVICES were performed.

ARTICLE 13. **GOVERNING LAW**. The CLIENT and HAL agree that all disputes arising out of or in any way connected to this AGREEMENT, its validity, interpretation and performance and remedies for breach of contract, or any other claims related to this AGREEMENT shall be governed by the laws of the State of Utah.

ARTICLE 14. **MEDIATION**. In an effort to resolve any conflicts that arise during the design or construction of the PROJECT or following the completion of the PROJECT, the CLIENT and HAL agree that all disputes between them arising out of or relating to this AGREEMENT shall be submitted to nonbinding mediation unless the parties mutually agree otherwise.

ARTICLE 15. **LEGAL ACTION**. All legal actions by either party against the other arising from the AGREEMENT, or for the failure to perform in accordance with the applicable standards of care provided in the AGREEMENT, or for any other cause of action, shall be barred 2 years from the date the claimant knew or should have known of its claim: provided, however, no legal actions shall be asserted by CLIENT or HAL after 4 years from the date of substantial completion of the SERVICES.

ARTICLE 16. **LITIGATION ASSISTANCE**. The SCOPE OF SERVICES does not include costs of HAL for required or requested assistance to support, prepare, document, bring, defend, or assist in litigation undertaken or defended by the CLIENT. All such services required or requested of HAL except for suits or claims between the parties to the AGREEMENT will be reimbursed as mutually agreed, and payment for such services shall be in accordance with this AGREEMENT, unless and until otherwise required by a court or arbitrator.

ARTICLE 17. **CHANGES**. CLIENT may make or approve changes by written change order within the SCOPE OF SERVICES. CLIENT shall pay any additional costs of such changes at the rates set forth in the current FEE SCHEDULE.

ARTICLE 18. **TERMINATION**. Either the CLIENT or HAL may terminate this AGREEMENT at any time with or without cause upon giving the other party thirty (30) calendar days prior written notice. The CLIENT shall within thirty (30) calendar days of termination pay HAL for all services rendered and all costs incurred up to the date of termination, in accordance with the compensation provisions of this AGREEMENT.

HANSEN, ALLEN & LUCE, INC.
STANDARD TERMS AND CONDITIONS (cont.)

ARTICLE 19. SURVIVAL. All obligations arising prior to the termination of the AGREEMENT and all provisions of the AGREEMENT allocating the responsibility or liability between CLIENT and HAL shall survive the completion of the SERVICES and the termination of the AGREEMENT.

ARTICLE 20. NO THIRD PARTY BENEFICIARIES. No rights or benefits are provided by the AGREEMENT to any person other than the CLIENT and HAL and the AGREEMENT has no third-party beneficiaries.

ARTICLE 21. INTEGRATION. The AGREEMENT and all the exhibits and attachments thereto constitute the entire agreement between the parties and cannot be changed except by a written instrument signed by all parties thereto.

ARTICLE 22. CONTRACTOR AND JOB-SITE SAFETY. If contractor(s) are involved in the PROJECT, HAL shall not be responsible for the supervision or direction of any contractor or its employees or agents, and CLIENT shall so advise the contractor(s). Neither the professional activities of HAL, nor the presence of HAL or his or her employees and consultants at a construction site, shall relieve the contractor(s) and any other entity of their obligations, duties and responsibilities including, but not limited to, construction means, methods, sequence, techniques or procedures necessary for performing, superintending or coordinating all portions of the Work of construction in accordance with the contract documents and any health or safety precautions required by any regulatory agencies. HAL and his or her personnel have no authority to exercise any control over any construction contractor or other entity or their employees in connection with their work or any health or safety precautions. HAL shall not be responsible for job or site safety on the PROJECT or at the PROJECT SITE, and HAL shall not have the right or obligation to stop the work of any contractor or other person at the PROJECT SITE. The CLIENT agrees that the contractor(s) are solely responsible for jobsite safety, and warrants that this intent shall be made evident in the CLIENT's agreement with the contractor(s). The CLIENT also agrees that CLIENT, HAL and HAL's consultants shall be indemnified and shall be made additional insureds under the contractor(s) general liability insurance policy.

ARTICLE 23. NO SUPERVISION OR REPORTING DUTIES. HAL shall not, under any circumstances, assume control of or responsibility for the PROJECT SITE or the persons operating on the PROJECT SITE nor shall HAL be responsible for reporting to any federal, state or local agencies any conditions at the PROJECT SITE that may present potential dangers to public health, safety or the environment. CLIENT shall promptly notify the appropriate federal, state or local agencies, or otherwise disclose, any information that may be necessary to prevent any danger to health, safety or the environment, in accordance with applicable law and in a timely manner.

ARTICLE 24. SHOP DRAWING REVIEW. HAL shall review and approve or take other appropriate action on the Contractor submittals, such as shop drawings, product data, samples and other data, which the Contractor is required to submit, but only for the limited purpose for checking for conformance with the design concept and the information shown in the Construction Documents. This review shall not include review of the accuracy or completeness of details, such as quantities, dimensions, weights or gauges, fabrication processes, construction means or methods, coordination of the work with other trades or construction safety precautions, all of which are the sole responsibility of the Contractor. HAL's review shall be conducted with reasonable promptness while allowing sufficient time in HAL's judgment to permit adequate review. Review of a specific item shall not indicate that HAL has reviewed the entire assembly of which the item is a component. HAL shall not be responsible for any deviations from the Construction Documents not brought to the attention of HAL in writing by the Contractor. HAL shall not be required to review partial submissions or those for which submissions of correlated items have not been received.

ARTICLE 25. HAZARDOUS MATERIALS. As used in this AGREEMENT, the term *hazardous materials* shall mean any substances, including but not limited to asbestos, toxic or hazardous waste, PCBs, combustible gases and materials, petroleum or radioactive materials (as each of these is defined in applicable federal statutes) or any other substances under any conditions and in such quantities as would pose a substantial danger to persons or property exposed to such substances at or near the PROJECT SITE

ARTICLE 26. HAZARDOUS MATERIALS - SUSPENSION OF SERVICES. Both parties acknowledge that HAL's SCOPE OF SERVICES does not include any services related to the presence of any hazardous or toxic materials. In the event HAL or any other party encounters any hazardous or toxic materials, or should it become known to

HANSEN, ALLEN & LUCE, INC.
STANDARD TERMS AND CONDITIONS (cont.)

HAL that such materials may be present on or about the jobsite or any adjacent areas that may affect the performance of HAL's services, HAL may, at its option and without liability for consequential or any other damages, suspend performance of its services under this AGREEMENT until the CLIENT retains appropriate consultants or contractors to identify and abate or remove the hazardous or toxic materials and warrants that the jobsite is in full compliance with all applicable laws and regulations.

ARTICLE 27. HAZARDOUS MATERIALS INDEMNITY. The CLIENT agrees, notwithstanding any other provision of this AGREEMENT, to the fullest extent permitted by law, to indemnify and hold harmless HAL, its officers, partners, employees and consultants from and against any and all claims, suits, demands, liabilities, losses, damages or costs, including reasonable attorney's fees and defense costs arising out of or in any way connected with the detection, presence, handling, removal, abatement, or disposal of any asbestos or hazardous or toxic substances, products or materials that exist on, or about or adjacent to the PROJECT SITE, whether liability arises under breach of contract or warranty, tort, including negligence, strict liability or statutory liability or any other cause of action, except for the sole negligence or willful misconduct of HAL.

EXHIBIT B
SCOPE OF SERVICES

Tooele City

East Valley Water Source and Water Rights Study

Project Understanding

Hansen, Allen & Luce, Inc. (HAL) will provide Tooele City (City) with an evaluation of possible new water source locations in eastern Tooele Valley. This evaluation will include a review of current groundwater conditions for the purpose of identifying a potential new water supply well location. The evaluation will also include review of the 13 Kennecott Agreement Water Rights to identify how these rights could potentially be used as the water rights for the new well(s).

Work Plan

The recommended scope of services is as follows:

TASK 100 Kennecott Water Right Assessment

Objective: Assess available 13 Kennecott water rights owned by the City and their potential use for a new City well.

Activities:

101. General project coordination and communication with Tooele City. Project management. Receive phone calls and emails. Prepare email responses. Answer questions.
102. Start-up meeting to discuss City goals, water rights and recent water right work. Discuss additional relevant water data created within the last 5 years.
103. Evaluate each water right to understand potential diversion and depletion quantities and priority dates. Develop a strategy to implement the water rights for new source development.
104. Review of groundwater management plan for Area 15 to identify applicable requirements and constraints.
105. Prepare mapping to show current and possible future points of diversion, places of use and use type categories.
106. Prepare a summary technical memorandum to discuss methods, findings and recommendations.

Deliverables:

- Technical memorandum

TASK 200 East Side Groundwater Evaluation and Well Siting Study

Objective: Evaluate groundwater conditions and identify potential well sites for future groundwater development.

Activities:

201. General project coordination and communication with Tooele City. Project management. Receive phone calls and emails. Prepare email responses. Answer questions.
202. Review existing documents, studies and other related literature to identify work that has already been performed which can contribute to this study.
203. Review available published data to identify areas with expected good water quality.
204. Review available published data to identify areas with expected good hydraulic conductivity, which indicates the ability to produce water.
205. Review well driller's reports in key areas for information on water quality and well yield.
206. Research currently available data for the ARCO site. Review data. Identify current water quality trends based on best available information. It is understood from previous conversations with you that the EPA will not allow a well within the ARCO conservation boundary. However, data collected by others from the ARCO site may indicate off site groundwater quality concerns that could affect the success of a new well nearby.
207. Assess drinking water source protection requirements. Review existing sewers and on-site wastewater disposal sites as potential contamination sources.
208. Identify several wells sites that appear promising based on the available data.
209. Evaluate interference potential and predicted drawdown of potential well sites by using the existing USGS groundwater model and the Utah Division of Water Rights database.

- 210. Prepare prioritized list of potential well locations based on hydrogeology and water right considerations.
- 211. Conduct a Teams meeting with City to discuss results and recommendations.
- 212. Prepare a technical memorandum to discuss methods, findings and recommendations.

ASSUMPTIONS

- 1. Water rights and groundwater evaluation efforts will focus on an area east of Tooele City.
- 2. HAL does not anticipate performing site visits or field work.
- 3. An evaluation of 13 water rights is included in the scope of work and budget.
- 4. Coordination meetings will be held remotely or at HAL offices.

STANDARD FEE SCHEDULE 2026

PERSONNEL CHARGES

Client agrees to reimburse Hansen, Allen & Luce, Inc. (HAL), for personnel hourly rates related to the completion of the project, in accordance with the following:

Managing Professional III	\$250
Managing Professional II	\$240
Managing Professional I	\$227
Senior Professional III	\$215
Senior Professional II	\$206
Senior Professional I	\$190
Professional III	\$180
Professional II	\$168
Professional I	\$157
Professional Intern II	\$147
Professional Intern I	\$139
Environmental Scientist II	\$149
Environmental Scientist I	\$131
Engineering Student Intern	\$90
Water Resource Specialist II	\$164
Water Resource Specialist I	\$153
Professional Geologist II	\$183
Professional Geologist I	\$168
Geologist	\$154
GIS Specialist	\$150
Senior Designer	\$152
Designer	\$139
Senior Field Technician	\$169
Field Technician	\$110
CAD Operator	\$121
Administrative Assistant	\$84
Professional Land Surveyor	\$175
1 Man GPS Surveying Services	\$190
Grout Seal Witness	\$200
Drone Pilot	\$230
Expert Legal Services	\$375

DIRECT CHARGES

Client also agrees to reimburse HAL for all other costs related to the completion of the project. Charges shall include, but not be limited to, the following:

Communication, Computer, Reproduction	\$7 per labor hour
Out-of-town per diem allowance (lodging not included)	\$80 per day
Vehicle	\$0.74 per mile
Outside consulting and services	Cost plus 10%
Other direct expenses incurred during the project	Cost plus 10%
Trimble GPS Unit	\$165 per day
Data Logger/Transducer	\$165 per week
Credit Card Payment Fee	3% of Payment Amount

INTEREST CHARGE AFTER 30 DAYS FROM INVOICE DATE..... 1.5% per month

Note: Annual adjustments to personnel and expense charges will occur in January of each year.

HAL PROPOSAL SPREADSHEET



CLIENT: Tooele City
PROJECT: East Side Water Development Study

Pha Task #	Task Activity	Billing Period	Hours										Total Hours	Labor Cost	Communications /Office Expense	Miles Travel	Direct Expense	Expense Cost	Total HAL Cost with Contingency & Rate Inc.	Outside Expense	COMMENT
			Man Prof III	Man Prof I Ben/Lance	PG1 Kate	PI1/2 TBD	Surveying	CAD	PI1 Sophia	Sr Prof I Celinda	Admin Asst										
I KENNECOTT WATER RIGHT ASSESSMENT																					
100		1								2	2	\$168.00	\$14.00			\$14.00	\$200.20				
101	General project coordination and communication	1		4				1	2		7	\$1,427.00	\$49.00			\$49.00	\$1,623.60				
102	Start-up meeting and workshop	1		2					2		4	\$834.00	\$28.00			\$28.00	\$948.20				
103	Water Right Evaluation	1		4				52	12		68	\$10,416.00	\$476.00			\$476.00	\$11,981.20				
104	Area 15 groundwater management plan review	1		1				4	4		9	\$1,543.00	\$63.00			\$63.00	\$1,766.60				
105	Water use mapping	1						16	8		24	\$3,744.00	\$168.00			\$168.00	\$4,303.20				
106	Summary technical memorandum	1		3				24	8		35	\$5,537.00	\$245.00			\$245.00	\$6,360.20				
107		1									0	\$0.00	\$0.00			\$0.00	\$0.00				
200	Quality Control (QC) / Quality Assurance (QA)	1	1						2		3	\$630.00	\$21.00			\$21.00	\$716.10				
SUBTOTAL HOURS/UNITS:			1	14	0	0	0	0	97	38	2	152		\$1,064.00		0	0				
SUBTOTAL:			\$250.00	\$3,178.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,483.00	\$7,220.00	\$168.00		\$24,299.00	\$1,064.00	\$0.00	\$0.00	\$1,064.00	\$27,899.30	\$0.00	Subconsultant Cost	

II EAST SIDE GROUNDWATER EVALUATION AND WELL SITING

200		1									2	2		\$168.00	\$14.00			\$14.00	\$200.20		
201	General project coordination and communication	1		4		2						6		\$1,202.00	\$42.00			\$42.00	\$1,368.40		
202	Review existing documents, studies, and other related literature	1		2		4						6		\$1,042.00	\$42.00			\$42.00	\$1,192.40		
203	Review available published water quality data	1		2		8						10		\$1,630.00	\$70.00			\$70.00	\$1,870.00		
204	Review available published hydraulic conductivity data	1		1		8						9		\$1,403.00	\$63.00			\$63.00	\$1,612.60		
205	Evaluate well driller's reports	1		2		8						10		\$1,630.00	\$70.00			\$70.00	\$1,870.00		
206	Research and review ARCO site data	1		1		8						9		\$1,403.00	\$63.00			\$63.00	\$1,612.60		
207	Assess DWSP requirements	1		2		6						8		\$1,336.00	\$56.00			\$56.00	\$1,531.20		
208	Identify several potential well sites	1		6		8						14		\$2,538.00	\$98.00			\$98.00	\$2,899.60		
209	Evaluate interference potential of potential well sites	1		4		16						28		\$4,604.00	\$196.00			\$196.00	\$5,280.00		
210	Prepare a prioritized list	1		2		12						14		\$2,218.00	\$98.00			\$98.00	\$2,547.60		
211	Conduct an MS Teams meeting to discuss results	1		3		3						6		\$1,122.00	\$42.00			\$42.00	\$1,280.40		
212	Prepare a technical memorandum	1		8		24						32		\$5,344.00	\$224.00			\$224.00	\$6,124.80		
213		1										0		\$0.00	\$0.00			\$0.00	\$0.00		
214		1										0		\$0.00	\$0.00			\$0.00	\$0.00		
299	Quality Control (QC) / Quality Assurance (QA)	1	2									2		\$500.00	\$14.00			\$14.00	\$565.40		
SUBTOTAL HOURS/UNITS:			2	37	8	107	0	0	0	0	2	156			\$1,092.00	0	0				
SUBTOTAL:			\$500.00	\$8,399.00	\$1,344.00	\$15,729.00	\$0.00	\$0.00	\$0.00	\$0.00	\$168.00		\$26,140.00		\$1,092.00	\$0.00	\$0.00	\$1,092.00	\$29,955.20	\$0.00	Subconsultant Cost

TOTAL HOURS BY EMPLOYEE: 3 51 8 107 0 0 97 38 4

PHASE	TASK	Labor	Direct Exp	Subtotal	Subconsultant	SubTotal with
		Costs	Cost	w/Contingency	Costs	Contingency
I	KENNECOTT WATER RIGHT ASSESSMENT	\$24,299.00	\$1,064.00	\$27,899.30	\$0.00	\$27,899.30
II	EAST SIDE GROUNDWATER EVALUATION AND WELL SITING	\$26,140.00	\$1,092.00	\$29,955.20	\$0.00	\$29,955.20
TOTAL w/Contingency:		\$55,482.90	\$2,371.60	\$57,854.50	\$0.00	\$57,854.50

Recommended budget \$58,000