

PROFESSIONAL SERVICES AGREEMENT FOR GEOFORENSIC ENGINEERING SERVICES

This Agreement is made and entered into by and between the **CALALLEN INDEPENDENT SCHOOL DISTRICT** ("District"), an Independent School District and political subdivision of the State of Texas and **DAE & ASSOCIATES, LTD, dba, Geotech Engineering and Testing ("GET")**, by and through its designated officer(s) pursuant to its by-laws or a resolution of its Board of Trustees, both of which may be referred to herein collectively as the "Parties", to provide Geoforensic/Structural Engineering Services for District: Deferred Maintenance Work (2023 Bond) at the Calallen Middle School Addition on a task request as-needed basis or any other projects authorized by the School Board in the 2024-25 or 2025-26 school years (individually referred to as "Project" and collectively referred to as "Projects").

IN CONSIDERATION of the mutual covenants, terms, conditions, privileges and obligations herein contained, District and Consultant do hereby agree as follows:

I. PERIOD OF SERVICE

1.1 This Agreement shall take effect upon execution by both Parties and continue in full force and effect for the period required for completion of the duties as set forth in the Scope of Services. Performance for each individual Project listed above shall commence upon issuance of a Notice to Proceed by the District's Representative and shall terminate upon substantial completion of Consultant's duties as set forth in the Scope of Services and upon written acceptance by the District of the work product or services rendered, unless extension or earlier termination shall occur pursuant to any of the provisions hereof.

1.2 Consultant shall not commence work or incur any billable expenses on any individual Project until establishment of the Scope of Services in a Requirements Work Order, and the issuance of a Notice to Proceed for that Project.

1.3 If funding the Project is not appropriated at the time this Agreement is entered into, District retains the right to terminate this Agreement at the expiration of each of the District's budget periods, and any subsequent contract period is subject to and contingent upon such appropriation.

1.4 The Owner is the Board of Trustees of the Calallen Independent School District and is referred to throughout this Agreement as if singular in number. The Owner may designate in writing one or more persons to represent the Owner; however, such representatives shall have the authority to bind the Owner only to the extent expressly authorized by the Owner and shall have no implied authority.

1.5 The District Representative(s) shall be as follows:

Ms. Emily Lorenz
Superintendent
4205 Wildcat Drive
Corpus Christi, Texas 78410
Phone: (361) 242-5600
Email: elorenz@calallen.org

II. SCOPE OF SERVICES

2.1 Consultant, in consideration for the compensation herein provided, shall render Geoteforensic investigation, analysis and engineering services and Construction Materials Testing services in connection with the Projects listed above. The Consultant's work will consist of:

2.2 Consultant shall be represented by a professional engineer licensed to practice in the State of Texas or an Engineer-In-Training subject to the supervision of a professional engineer, at meetings of any official nature concerning the Project, including but not limited to Scope Meetings, Review Meetings and other meetings as may be required for the Project. All submittals shall carry the signature and seal; or, in the case of progress submittals or incomplete submittals, an appropriate disclaimer with the responsible professional engineer's name and license number and, adjacent thereto, the date of the submittal. All Services performed under this Agreement must be conducted in full conformance with the Texas Engineering Practice Act. Persons retained by Consultant to perform work pursuant to this Agreement shall be employees or subcontractors of Consultant.

2.3 Consultant shall complete all work on the Project in compliance with this Agreement, in a timely fashion consistent with the construction schedule and agrees to staff the Project with sufficient necessary, qualified personnel to the Project, in order not to delay or disrupt the progress of the Project.

2.4 The specific Scope of Services for each Project shall be described in a Requirements Work Order ("RWO") for the specific Project, which shall also establish the a not-to-exceed cost for Consultant's basic services negotiated with the District Representative at the time. The RWO shall be completed for each Project, in a form substantially similar to the one attached hereto as **Exhibit 1**. Upon completion and execution by both parties the RWO shall be and deemed incorporated herein by reference as if fully set forth.

2.5 The District shall disclose the presence and accurate location of all hidden or obscure man-made object on the property where the field tests or boring will be performed. GET's field personnel are trained to recognize clearly identifiable stakes or markings in the field, and without special written instructions, to initiate field testing, drilling and/or sampling within a reasonable distance of each designated location. If GET is cautioned, advised, or given data, in writing, revealing the presence or potential presence of underground or overground obstructions, such as utilities, GET will give special instructions to its field personnel.

2.6 Safety. Should Consultant provide periodic observations or monitoring services at the job site during construction, District agrees that, in accordance with generally accepted construction practices, the contractor will be solely and completely responsible for working conditions on the job site, including safety of all persons and property during the performance of the work and compliance with OSHA regulations, and that these requirements will apply continuously and not be limited to normal working hours. Any monitoring of the contractor's procedures conducted by GET is not intended to include review of the adequacy of the contractor's safety measures in, on, adjacent to, or near the construction site.

2.7 Site Visit. District agrees that GET will not be expected to make exhaustive or continuous on-site inspections but that periodic observations appropriate to the construction stage shall be performed. It is further agreed that GET will not assume responsibility for the contractor's means, methods, techniques, sequences, or procedures of construction, and it is understood that field services provided by GET will not relieve the contractor of his responsibilities for performing the work in accordance with the plans and specifications. The words "supervision", "inspection", or "control" are used to mean periodic observation of the work and the conducting of tests by GET to verify substantial compliance with the plans, specifications and design concepts. Continuous inspections by our employees do not mean that GET is observing placement of all materials. Full-time inspections mean that an employee of GET has been assigned for eight-hour days during regular business hours. Any alteration of plans, including but not limited to; alteration of blueprints, specifications, recommendations, etc. by the Client or a third party, shall relieve GET of all liability for damages incurred, directly or indirectly, from such changes.

2.8 Sampling or Testing Location. The fees included in GET's proposal do not include costs associated with surveying of the site or the accurate horizontal and vertical locations of tests. Field tests or boring locations described in GET's report, or shown on sketches, are based on specific information furnished by others or estimates made in the field by our technicians. Such dimensions, depths, or elevations should be considered as approximations unless otherwise specified in our report.

2.9 Right-Of-Entry. Unless otherwise agreed, District will furnish right-of-entry on the property for GET to make the planned borings, surveys, tests, and/or explorations. GET will take reasonable precautions to minimize damage to the property caused by our operations but have not included in their fee the cost of restoration of damage which may result. If District desires restoration of the property to its former condition, an additional fee will be required and notice of such desire must be provided in writing to GET, prior to GET's completion of services under this contract.

3.0 Sample Disposal Agreement. Unless otherwise requested, test specimens or samples will be disposed of immediately upon completion of tests. Drilling samples or other specimens will be disposed of 14 days after submission of GET's report. Upon written request, GET will retain test specimens or drilling

samples for a specified period of time, to be determined at the time of the writing. An acceptable storage charge will be determined prior to such storage.

3.1 **Ownership of Documents.** All documents, including, but not limited to, drawings, specifications, reports, boring logs, field notes, laboratory data, calculations and estimates, prepared by GET as instruments of service pursuant to this Agreement, shall be the sole property of GET. District shall have an exclusive license to use all documents prepared by GET. District agrees that all documents of any nature furnished to District or District's agents or designees, if not paid for, will be returned upon demand and will not be used by District for any purpose whatsoever. District further agrees that under no circumstances shall any documents produced by GET, pursuant to this Agreement be used at any location or for any project not expressly provided for in this Agreement without the written permission of GET. At the request and expense of the District, GET will provide copies of documents created in the performance of the work for a period not exceeding five years following submission of the report contemplated by this Agreement.

III. COORDINATION WITH THE DISTRICT

3.2 Consultant shall hold periodic conferences with District's representative, so that the Project, as developed, will have the full benefit of District's experience and knowledge of existing needs and facilities and be consistent with the District's current policies and standards. No more than two conferences shall be held, unless otherwise agreed to by Parties. The District shall make available, for Consultant's use, all existing plans, maps, field notes, statistics, computations, and other data in its possession relative to existing facilities and to this Project as may be requested by Consultant at no cost to Consultant, but does not warrant the accuracy of such documents.

3.3 The District's representative shall act on behalf of District with respect to the work performed under this Agreement, and shall have complete authority to transmit instructions, receive information, and interpret and define District's policies and decisions with respect to materials, equipment elements and systems pertinent to Consultant's services.

3.4 The District shall provide written notice to the Consultant of any errors or omissions discovered in the Consultant's services, or performance, or of any development that affects the scope or timing of Consultant's services.

3.5 Consultant shall complete all applications and furnish all required data compiled by Consultant for District's use in obtaining any permits or approvals from governmental authorities having jurisdiction over the Projects, as may be necessary for completion of the Project. Consultant shall not be obligated to develop additional data, prepare extensive reports or appear at hearings in order to obtain said permits or approvals, unless compensated therefore as provided in Article IV, COMPENSATION.

IV. COMPENSATION

4.1 For and in consideration of the services to be rendered by Consultant, District shall pay Consultant a not-to-exceed fee set out in the executed Requirements Work Order for the Scope of Services attached as **Exhibit 1 and Exhibit 2**. Nothing contained in this Agreement shall require District to pay for any unsatisfactory work, as determined by District's representative, or for work that is not in compliance with the terms of this Agreement. The District shall not be required to make any payments to Consultant at any time Consultant is in default under this Agreement.

4.2 Basis for Compensation and Invoicing. During the course of a Project, the Consultant shall submit monthly invoices for work performed and completed which has not been included on previous invoices. Payments shall be made to the Consultant in accordance with the Requirements Work Order for the Project, the Fee for Basic Services established therein and the Texas Prompt Payment Act. The scope and quantity of the services provided will be dependent upon services actually authorized and required by the District.

4.3 Modifications. Consultant and District acknowledge that the MTS and Geotech Base Fees, as set out in the relevant Requirements Work Order, has been established based upon the total estimated costs of services to be rendered under the Agreement. Compensation for additional services shall be subject to renegotiation in accordance with Section 4.4 below as well as a detailed statement of time and materials used which exceed the fee agreed to in Exhibit 2.

4.4 Additional Professional Services. Consultant may be required to perform the additional services in connection with this Agreement including, but not limited to, the following:

4.4.1 Acting as an expert witness in any litigation with third parties, arising in connection with the Project, including the preparation of engineering data and reports and providing testimony as necessary.

4.4.2 Services after the completion of the Construction Phase, such as inspections during any guarantee period and reporting observed discrepancies under guarantee called for in any contract for the Project.

4.4.3 Additional copies of reports, drawings and specifications over the number specified in this Agreement.

4.5 Compensation for Additional Professional Services. Consultant may be required to perform the additional services in connection with a particular Requirements Work Order. Compensation for such additional services shall be subject to prior approval of the District and approval of the Board of Trustees if additional funds not provided for in the initial budget are required to cover such services. Should Consultant be directed in writing by District's representative to perform these services, compensation shall be paid by District to Consultant as authorized in writing by District's representative.

V. OWNERSHIP AND RETENTION OF DOCUMENTS AND ACCESS TO LAB RESULTS

5.1 Upon completion or termination of the Project, or upon request by the District, all documents and information, in whatever form, given to, prepared or assembled by the Consultant in connection with its performance of its duties under this Agreement shall become the sole property of the District and shall be delivered at no cost to the District without restriction on future use. Documents and information covered by this paragraph shall include, but not be limited to, reports, test results, field notes and other data. The District shall have free and immediate access to all such information at all times during the term of this Agreement with the right to make and retain copies documents, notes and data, whether or not the Project has been completed. Prior to surrender of the documents and information, Consultant may make copies of any and all documents for its files, at its sole cost and expense. Consultant shall not be liable for any unauthorized reuse or modification of its documents, reports or other work products. Notwithstanding the foregoing, **THE DISTRICT UNDERSTANDS THAT THE DOCUMENTS AND INFORMATION ADDRESSED IN THIS PARAGRAPH 5.1 ARE NOT INTENDED NOR REPRESENTED TO BE SUITABLE FOR REUSE ON EXTENSIONS, MODIFICATION, OR ADAPTATIONS OF THE PROJECT AND ANY REUSE OF SUCH DOCUMENTS, WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY CONSULTANT FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT THE DISTRICT'S OWN RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO CONSULTANT.**

5.2 At any time during the Project, upon reasonable notice and during normal business hours, the District shall have the right to unrestrained direct access laboratories and testing facilities used by Consultant for work performed by Consultant under this Agreement; and the District shall have the unrestricted right to obtain original or duplicate copies of reports and testing results directly from the lab or testing facility used by Consultant.

5.3 The Consultant agrees to maintain all books, records and reports required under this contract for a period of not less than three (3) years after final payment is made and all pending matters are closed. In addition, the Consultant shall maintain an acceptable cost accounting system during the term of this Agreement. The Consultant agrees to provide the District, or any of their duly authorized representatives, access to any books, documents, papers and records of the Contractor which are directly pertinent to this Agreement for the purpose of making audit, examination, excerpts and transcriptions.

5.4 Consultant shall notify District, immediately, in the event Consultant receives any requests for information from a third party, which pertain to the documentation and records referenced herein. Consultant understands and agrees that District will process and handle all such requests.

VI. TERMINATION OF AGREEMENT

6.1 Termination Without Cause.

6.1.1 This Agreement may be terminated by District without cause, prior to District's representative giving Consultant written Notice to Proceed, should District's representative, in its sole discretion, determine that it is not in District's best interest to proceed with this Agreement. Such notice shall be provided in accordance with the notice provisions contained in this Agreement and shall be effective immediately upon delivery to the Consultant.

6.1.2 This Agreement may be terminated by the District at any time after issuance of the District's representative's Notice to Proceed, either for the District's convenience or because of Consultant's failure to fulfill the contract obligations. Upon receipt of such notice services shall be immediately discontinued (unless the notice directs otherwise) and all materials as may have been accumulated in performing this contract, whether completed or in progress, delivered to the District.

6.1.3 If the termination is for the convenience of the District, and following inspection and acceptance of Consultant's services properly performed prior to the effective date of termination an equitable adjustment in the contract price shall be made. Consultant shall not, however, be entitled to lost or anticipated profit on unperformed services, should District choose to exercise its option to terminate, nor shall Consultant be entitled to compensation for any unnecessary or unapproved work performed during time between the issuance of the District's notice of termination and the actual termination date.

6.1.4 If the termination is due to Consultant's failure to fulfill its obligations, the District may take over the work and prosecute the same to completion by contract or otherwise. In such case, the Consultant shall be liable to the District for any additional cost occasioned to the District thereby.

6.1.5 If, after notice of termination for failure to fulfill contract obligations, it is determined that the Consultant had not so failed, the termination shall be deemed to have been effected for the convenience of the District. In such event, an equitable adjustment in the contract price shall be made as provided in paragraph 6.1.3 of this clause.

6.1.6 The rights and remedies of the District provided in this clause are in addition to any other rights and remedies provided by law or under this contract.

6.1.7 This Agreement may be terminated by the Consultant, at any time after issuance of the District's representative's Notice to Proceed, upon ninety (90) calendar days written notice provided in accordance with the Notice provisions contained in this Agreement.

6.2 Defaults with Opportunity for Cure. Should Consultant fail, as determined by the District's representative, to satisfactorily perform the duties set out in Article II. SCOPE OF SERVICES; or comply with any covenant herein required, such failure shall be considered an Event of Default. In such event, the District shall deliver written notice of said default, in accordance with the notice provisions contained in this Agreement, specifying the specific Events of Default and the action necessary to cure such defaults. Consultant shall have ten (10) calendar days after receipt of the written notice to cure such default. If Consultant fails to cure the default within such cure period, or take steps reasonably calculated to cure such default, District shall have the right, without further notice, to terminate this Contract in whole or in part as District deems appropriate, and to contract with another Consultant to complete the work required by this Agreement. District shall also have the right to offset the cost of said new agreement with a new Consultant against Consultant's future or unpaid invoice(s), subject to any statutory or legal duty, if any, on the part of District to mitigate its losses.

6.3 Termination For Cause. Upon the occurrence of one (1) or more of the following events, and following written notice to Consultant given in accordance with the notice provisions contained in this Agreement, District may immediately terminate this Contract, in whole or in part, "for cause":

6.3.1 Consultant makes, directly or indirectly through its employees or representatives, any material misrepresentation or provides any materially misleading information to District in connection with this Agreement or its performance hereunder; or

6.3.2 Consultant violates or materially fails to perform any covenant, provision, obligation, term or condition of a material nature contained in this Agreement, except those events of default for which an opportunity to cure is provided herein; or

6.3.3 Consultant fails to cure, or initiate steps reasonably calculated to cure, a default as required by this Agreement, within the time period required for cure; or

6.3.4 Consultant violates any rule, regulation or law to which Consultant is bound or shall be bound under the terms of this Agreement; or

6.3.5 Consultant attempts the sale, transfer, pledge, conveyance or assignment of this Agreement contrary to the terms of this Agreement.

6.3.6 Consultant ceases to do business as a going concern; makes an assignment for the benefit of creditors; admits in writing its inability to pay debts as they become due; files a petition in bankruptcy or has an involuntary bankruptcy petition filed against it (except in connection with a reorganization under which the business of such party is continued and performance of all its obligations under this Contract shall continue) and such petition is not dismissed within forty-five (45) days of filing; or if a receiver, trustee or liquidator is appointed for it, or its joint venture entity, or any substantial part of Consultant's assets or properties.

6.4 Termination By Law. If any state or federal law or regulation is enacted or promulgated which prohibits the performance of any of the duties herein, or, if any law is interpreted to prohibit such performance, this Agreement shall automatically terminate as of the effective date of such prohibition.

6.5 Orderly Transfer Following Termination. Regardless of how this Agreement is terminated, Consultant shall effect an orderly transfer to District or to such person(s) or firm(s) as the District may designate, at no additional cost to District. Upon the effective date of expiration or termination of this Agreement, Consultant shall cease all operations of work being performed by Consultant, or any of its subcontractors, pursuant to this Agreement. All completed or partially completed documents, papers, records, charts, reports, and any other materials or information produced, or provided to Consultant, in connection with the services rendered by Consultant under this Agreement, regardless of storage medium, shall be transferred to District. Such record transfer shall be completed within thirty (30) calendar days of the termination date and shall be completed at Consultant's sole cost and expense. Payment of compensation due or to become due to Consultant is conditioned upon delivery of all such documents.

6.6 Claims for Outstanding Fees. Within forty-five (45) calendar days of the effective date of completion, or termination or expiration of this Agreement, Consultant shall submit to District its claims, in detail, for the monies owed by District for services performed under this Agreement through the effective date of termination. **Failure by Consultant to submit its claims within said forty-five (45) calendar days shall negate any liability on the part of District and constitute a waiver by Consultant of any and all right or claims to collect moneys that Consultant may rightfully be otherwise entitled to for services performed pursuant to this Agreement.**

6.7 Termination Not Sole Remedy. In no event shall District's action of terminating this Agreement, whether for cause or otherwise, be deemed an election of District's remedies, nor shall such termination limit, in any way, at law or at equity, District's right to seek damages from or otherwise pursue Consultant for any default hereunder or other action.

VII. SUSPENSION OF WORK UNDER AGREEMENT

7.1 Right of District to Suspend. District may suspend this Agreement for any reason, with or without cause, upon the issuance of written Notice of Suspension in accordance with the Notice provisions contained in this Agreement. Such suspension shall take effect upon the date specified in such notice; provided, however, such date shall not be earlier than the tenth (10th) day following receipt by Consultant of said notice. The Notice of Suspension will set out the reason(s) for the suspension and the anticipated duration of the suspension, but will in no way guarantee the total number of days of suspension.

7.2 Consultant's Right to Terminate In Event of Suspension of Agreement. In the event such suspension exceeds one hundred and twenty (120) calendar days, Consultant shall have the right to terminate this Agreement. Consultant may exercise this right to terminate by issuing a written Notice of Termination to the District, delivered in accordance with the Notice provisions contained in this Agreement after the expiration of one hundred and twenty (120) calendar days from the effective date of the suspension. Termination pursuant to this paragraph shall become effective immediately upon receipt of said written notice by District and such termination shall be subject to all the requirements set out in Paragraphs 6.5 and 6.6 above, related to the Orderly Transfer and Fee Payment.

7.3 Procedures Upon Receipt of Notice of Suspension.

7.3.1 Upon receipt of a notice of suspension and prior to the effective date of the suspension, Consultant shall, unless otherwise directed, immediately begin to phase-out and discontinue all services in connection with the performance of this Agreement and shall proceed to promptly cancel all existing orders and contracts insofar as such orders and contracts are chargeable to this Agreement.

7.3.2 Consultant shall prepare a statement showing in detail the services performed under this Agreement prior to the effective date of suspension.

7.3.3 Copies of all completed or partially completed studies, plans and other documents prepared under this Agreement prior to the effective date of suspension shall be prepared for possible delivery to the District but shall be retained by Consultant until such time as Consultant may exercise the right to terminate.

7.3.4 During the period of Suspension, Consultant shall have the option to at any time submit the above referenced statement to the District for payment of any unpaid portion of the prescribed fee for services which have actually been performed to the benefit of the District under this Agreement, adjusted for any previous payments of the fee in question.

7.3.5 In the event Consultant exercises its right to terminate this Agreement at any time after the effective Suspension date, Consultant shall submit, within forty-five (45) calendar days after receipt by District of Consultant's notice of termination (if he has not previously done so) the above referenced statement showing in detail the services performed under this Agreement prior to the effective date of suspension. Failure by Consultant to submit its claims within said forty-five (45) calendar days shall negate any liability on the part of District and constitute a waiver by Consultant of any and all right or claims to collect moneys that Consultant may rightfully be otherwise entitled to for services performed pursuant to this Agreement.

7.3.6 Upon the above conditions being met, the District's review of the submissions and finding the claimed compensation to be appropriate to the terms of this Agreement, the District shall pay Consultant that portion of the agreed prescribed fee for those as yet uncompensated services actually performed under this Agreement to the benefit of the District, adjusted for any previous payments of the fee in question.

VIII. INSURANCE REQUIREMENTS

8.1 Prior to the commencement of any work under this Agreement, Consultant shall furnish an original completed Certificate of Insurance to District's representative, which shall be clearly labeled with the Project name and which shall be completed by an agent authorized to bind the named underwriter(s) and their company to the coverage, limits, and termination provisions shown thereon, containing all required information referenced or indicated thereon. District shall have no duty to pay or perform under this Agreement until such certificate shall have been delivered to District's representative, and no officer or employee shall have authority to waive this requirement.

8.2 The District reserves the right to review the insurance requirements of this Article during the effective period of this Contract and to modify insurance coverage and limits when deemed necessary and prudent by the District based upon changes in statutory law, court decisions, or circumstances surrounding this Contract, but in no instance will the District allow modification whereupon the District may incur increased risk.

8.3 Consultant's financial integrity is of interest to District, therefore, subject to Consultant's right to maintain reasonable deductibles in such amounts as are approved by District, Consultant shall obtain and maintain in full force and effect for the duration of this Agreement, and any extension hereof, at Consultant's sole expense, insurance coverage written on an occurrence basis, except for professional liability, by companies authorized, approved or admitted to do business in the State of Texas and rated A- or better by A.M. Best Company and/or otherwise acceptable to District, in the following types and amounts:

<u>Workers' Compensation:</u> (Including Waiver of Subrogation Endorsement)	All liability arising out of Consultant's employment of workers and anyone for whom Consultant shall be liable for Worker's Compensation claims. Worker's Compensation is required and no "alternative" form of insurance shall be permitted.
<u>Employer's Liability:</u>	\$1,000,000.00
<u>Commercial General Liability:</u>	
Occurrence	\$1,000,000.00
Aggregate	\$2,000,000.00
Personal Injury	\$1,000,000.00 each person
<u>Automobile Liability:</u>	\$1,000,000.00 combined single limit
<u>Property Damage:</u>	\$1,000,000.00 each person \$2,000,000.00 each occurrence
<u>Professional Liability:</u>	\$2,000,000 per claim to pay on behalf of the insured all sums which the insured shall become legally obligated to pay as damages by reason of any negligent act, malpractice, error or omission in professional services. If written on a claims made basis, Consultant shall provide coverage for an additional 25 months after the completion date of the contract.

8.4 The General Liability and Automobile issued in the name of Consultant shall also name the District as an additional insured. The coverage afforded to the additional insured under the policy or policies shall be primary insurance. It is the intent of the parties to this Agreement that the General Liability coverage required herein shall be primary to and shall seek no contribution from all insurance available to District, with District's insurance being excess, secondary and non-contributing. The Commercial General Liability coverage provided by Consultant shall be endorsed to provide such primary and non-contributing liability. If the additional insured has other insurance which is applicable to the loss, such other insurance shall be on an excess or contingent basis.

8.5 Workers' compensation and employers' liability policy will provide a waiver of subrogation in favor of District.

8.6 The District shall be entitled, upon request and without expense, to receive copies of the policies and all endorsements thereto as they apply to the limits required by the District, and may require the deletion, revision, or modification of particular policy terms, conditions, limitations or exclusions (except where policy provisions are established by law or regulation binding upon either of the parties hereto or the underwriter of any such policies). Consultant shall be required to comply with any such requests and shall submit a copy of the replacement certificate of insurance to District at the address provided in this Agreement for Notice, within ten (10) days of the requested change. Consultant shall pay any costs incurred as a result of said changes.

8.7 When there is a cancellation, non-renewal or material change in coverage which is not made pursuant to a request by District, Consultant shall notify District of such and shall give such notices not less than thirty (30) days prior to the change, if Consultant knows of said change in advance, or ten (10) days

notice after the change, if the Consultant did not know of the change in advance. In the event of cancellation or non-renewal, such notice must be accompanied by a replacement Certificate of Insurance. All notices under this Article shall be given to District at the address provided in the Notice section of this Contract.

8.8 If Consultant fails to maintain the aforementioned insurance, or fails to secure and maintain the aforementioned endorsements, District may obtain such insurance, and deduct and retain the amount of the premiums for such insurance from any sums due under the Agreement; however, procuring of said insurance by District is an alternative to other remedies District may have, and is not the exclusive remedy for failure of Consultant to maintain said insurance or secure such endorsement. In addition to any other remedies District may have upon Consultant's failure to provide and maintain any insurance or policy endorsements to the extent and within the time herein required, District shall have the right to order Consultant to stop work hereunder, and/or withhold any payment(s) which become due to Consultant hereunder until Consultant demonstrates compliance with the requirements hereof. A stop work order given to Consultant by District in accordance with this Article shall not constitute a Suspension of Work under this Agreement.

8.9 It is agreed that Consultant's insurance shall be deemed primary with respect to any insurance or self insurance carried by District for liability arising out of operations under this Agreement.

8.10 Nothing herein contained shall be construed as limiting in any way the extent to which Consultant may be held responsible for payments of damages to persons or property resulting from Consultant's or its subcontractors' performance of the work covered under this Agreement.

IX. INDEMNIFICATION

9.1 Consultant (for purposes of this Section referred to as Licensed Engineer) whose work product is the subject of this contract for engineering services and other related professional services, agrees to **INDEMNIFY AND HOLD DISTRICT, ITS OFFICERS AND EMPLOYEES, HARMLESS** against any and all claims, lawsuits, judgments, costs, liens, losses, expenses, fees (including reasonable attorney's fees and costs of defense), proceedings, actions, demands, causes of action, liability and suits of any kind and nature, including but not limited to, personal injury (including death), property damage, or other harm for which recovery of damages is sought that may **ARISE OUT OF OR BE OCCASIONED OR CAUSED BY LICENSED ENGINEER'S NEGLIGENT ACT, ERROR, OR OMISSION OF LICENSED ENGINEER, ANY AGENT, OFFICER, REPRESENTATIVE, EMPLOYEE, CONSULTANT OR SUBCONSULTANT OF LICENSED ENGINEER** while in the exercise of performance of the rights or duties under this Agreement.

9.2 The indemnity provided for in this paragraph shall not apply to any liability resulting from the negligence of District, its trustees, officers or employees, in instances where such negligence causes personal injury, death, or property damage. **IN THE EVENT LICENSED ENGINEER AND DISTRICT ARE FOUND JOINTLY LIABLE BY A COURT OF COMPETENT JURISDICTION, LIABILITY SHALL BE APPORTIONED COMPARATIVELY IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS, WITHOUT, HOWEVER, WAIVING ANY GOVERNMENTAL IMMUNITY AVAILABLE TO THE DISTRICT UNDER TEXAS LAW AND WITHOUT WAIVING ANY DEFENSES OF THE PARTIES UNDER TEXAS LAW.**

9.3 Consultant shall promptly advise the District, in writing, of any claim or demand against the District or Licensed Engineer known to Licensed Engineer related to or arising out of Licensed Engineer activities under this contract.

9.4 The provisions of this section are solely for the benefit of the parties hereto and not intended to create or grant any rights, contractual or other wise, to any other person or entity.

X. ENGINEER'S LIABILITY AND STANDARD OF CARE

10.1 Services provided by Consultant under this Agreement will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances. Acceptance of reports or other documents by District shall not constitute nor be deemed a release of the responsibility and liability of Consultant, its employees, associates, agents or subcontractors for the accuracy and competency of their testing, reports,

assessments or other documents and work; nor shall such acceptance be deemed an assumption of responsibility or liability by District for any defect or error in testing, reports, or assessments and work performed by Consultant, its employees, subcontractors, and agents.

XI. CONSULTANT'S WARRANTY UNDER THE PROFESSIONAL SERVICES PROCUREMENT ACT

11.1 Consultant warrants that it has not employed or retained any company or person other than a bona fide employee working solely for Consultant to solicit or secure this Agreement, and that it has not, for the purpose of soliciting or securing this Agreement, paid, compensated, or agreed to pay or compensate, any company or person, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, brokerage fee, gift, for any other consideration contingent upon or resulting from the award or making of this Agreement. For breach of the foregoing warranty, the District shall have the right to terminate the Agreement under the provisions of this Agreement. However, breach of the warranty required in this provision constitutes fraud by operation of law; therefore, any Consultant found in breach of such warranty, by a final judgment of a Court of Competent Jurisdiction, shall take no compensation under this Agreement for any services rendered and such forfeiture shall not bar the District from pursuit and collection of any and all other damages, at law and in equity, to which it may be justly entitled. This Agreement is entered into under competency requirements of the Texas Professional Services Procurement Act governing District employment of engineering and other professionals. Accordingly, Consultant further pledges and warrants its best and most competent professional efforts to secure to the District the benefits of the agreement.

XII. ASSIGNMENT OF RIGHTS OR DUTIES

12.1 By entering into this Agreement, District has approved the use of subcontractors, if any, identified in Consultant's Proposal. No further approval shall be needed for Consultant to use such subcontractors as are identified in Consultant's Proposal.

12.2 Except as otherwise required herein, Consultant may not sell, assign, pledge, transfer or convey any interest in this Agreement nor delegate the performance of any duties hereunder, by transfer, by subcontracting or any other means, without the prior written consent of District. Engineering services required by law to be performed by a licensed engineer, or services which, by law, require the supervision and approval of a licensed engineer, may only be subcontracted upon the prior written approval of the District. Any other services to be performed under this Agreement may be subcontracted upon the written approval of District's representative. As a condition of consent, if same is given, Consultant shall remain liable for completion of the services outlined in this Agreement in the event of default by the successor consultant, assignee, transferee or subcontractor. Any references in this Agreement to an assignee, transferee, or subcontractor, indicate only such an entity as has been approved by District in accordance with this Article.

12.3 Any attempt to assign, transfer, pledge, convey or otherwise dispose of any part of, or all of its right, title, interest or duties to or under this Agreement, without said written approval, shall be void, and shall confer no rights upon any third person. Should Consultant assign, transfer, convey or otherwise dispose of any part of, or all of its right, title or interest or duties to or under this Agreement, District may, at its option, terminate this Agreement as provided herein, and all rights, titles and interest of Consultant shall thereupon cease and terminate, notwithstanding any other remedy available to District under this Agreement. The violation of this provision by Consultant shall in no event release Consultant from any obligation under the terms of this Agreement, nor shall it relieve or release Consultant from the payment of any damages to District, which District sustains as a result of such violation.

12.4 Consultant agrees to notify District's representative of any changes in ownership interest greater than thirty percent (30%), or control of its business entity not less than sixty (60) days in advance of the effective date of such change. Notwithstanding any other remedies that are available to District under this Agreement, any such change of ownership interest or control of its business entity may be grounds for termination of this Agreement in accordance with Article VI, TERMINATION.

XIII. INDEPENDENT CONTRACTOR

13.1 Consultant covenants and agrees that (s)he is an independent contractor and not an officer, agent, servant, or employee of District; that Consultant shall have exclusive control of an59d exclusive right to control the details of the work performed hereunder and all persons performing same, and shall be responsible for the acts and omissions of its officers, agents, employees, contractors, and subcontractors; that the doctrine of *respondeat superior* shall not apply as between District and Consultant, its officers, agents, employees, contractors, and subcontractors, and nothing herein shall be construed as creating a partnership or joint enterprise between District and Consultant.

XIV. NOTICES

14.1 Unless otherwise expressly provided elsewhere in this Agreement, any election, notice or communication required or permitted to be given under this Agreement shall be in writing and deemed to have been duly given if and when delivered personally (with receipt acknowledged), or on receipt after mailing the same by certified mail, return receipt request with proper postage prepaid, or three (3) days after mailing the same by first class U.S. mail, postage prepaid (in accordance with the "Mailbox Rule"), or when sent by a national commercial courier service such as Federal Express or DHL Worldwide Express) for expedited delivery to be confirmed in writing by such courier.

If intended for District, to:

Calallen Independent School District
Attn: Superintendent
4205 Wildcat Drive
Corpus Christi, Texas 78410

If intended for Consultant, to:

DAE & ASSOCIATES, LTD, dba,
GeoTech Engineering and Testing ("GET")
David A. Eastwood, P.E., President
17407 US Highway 59 North
Houston, Texas 77396

XV. WORK ON SCHOOL DISTRICT PREMISES

15.1 To the extent that the Work may be performed in connection with an educational facility which is currently occupied and in use, it is imperative that Consultant's operations and the performance of the Work not interfere with, interrupt, disturb, or disrupt District's normal operations or facilities. Consultant agrees to and shall comply with all rules, regulations and requirements of the District and the school campus on which the Work is to be performed, and shall take all steps necessary to protect and guard the safety of the employees, students and invitees of District. Consultant shall exercise the utmost skill and judgment to ensure that testing activities will not interfere with the use, occupancy and quiet enjoyment of facilities in use on the site. Consultant recognizes that the ongoing District activities in proximity with its activities shall result in the need for prompt and effective coordination of its services with those involved in the ongoing utilization of the premises. Such coordination and adequate site access shall be the responsibility of Consultant. Consultant understands and accepts the difficulties and the cost associated with working in an existing facility and the potential delays and disruptions in its Work, and has considered such constraints in the negotiation of this Agreement.

15.2 The Consultant shall be responsible for the actions of Consultant's agents, employees and all sub-consultants working under it. The Consultant agrees that if the Project Site is a public school campus, it shall prohibit the possession or use of alcohol, controlled substances, tobacco, and any prohibited weapons on the Project Site and shall require adequate dress of the Consultant's forces consistent with the nature of the work being performed. Sexual harassment of employees of the Consultant, or employees or students of the District by employees of the Consultant is strictly forbidden. Any employee of the Consultant who is found to have engaged in such conduct shall be subject to appropriate disciplinary action by the Consultant, including removal from the job site.

15.3 **Criminal History Records Checks.** Prior to the commencement of work, Consultant shall take all necessary steps to comply with Texas Education Code, Section 22.0834 by obtaining, if a Qualified Contractor, as defined, or arranging with Owner to obtain, if not a Qualified Contractor, national criminal history record information ("CHRI") as to Consultant and subconsultants and all persons associated with them including their employees, agents and representatives who a) have or will have continuing duties related to the contracted services; and b) have or will have direct contact with students (each a "Covered Employee").

15.3.1 If the Consultant or any Subconsultant determines that § 15.3 does not apply to an employee, the Consultant or Subconsultant shall make a reasonable effort to ensure that the conditions or precautions that resulted in the determination that § 136.3 did not apply to the employee continue to exist throughout the time that the contracted services are provided.

15.3.2 The requirements of § 15.3. do not apply if:

.1 the public work does not involve the construction, alteration, or repair of an Instructional Facility as defined by Section 46.001, Texas Education Code (real property, an improvement to real property, or a necessary fixture of an improvement to real property that is used predominantly for teaching the curriculum required by the Texas Education Code);

.2. for public work that involves construction of a new Instructional Facility, the person's duties related to the contracted services will be completed not later than the seventh (7th) day before the first day the facility will be used for instructional purposes; or

.3 for a public work that involves an existing Instructional Facility:

(a) the public work area contains sanitary facilities and is separated from all areas used by students by a secure barrier fence that is not less than six feet in height; and

(b) the Consultant adopts a policy prohibiting employees, including subconsulting entity employees, from interacting with students or entering areas used by students, informs employees of the policy, and enforces the policy at the public work area.

15.3.3 If the Consultant is not a Qualified School Contractor, a person to whom § 15.3. applies must submit to a CHRI review by the Owner.

13.3.4 Owner and Consultant agree to destroy any CHRI obtained or indexed by the Federal Bureau of Investigation ("FBI") or Texas Department of Public Safety ("DPS") under this § 15.3. after the information is used for its authorized purpose. CHRI may only be released to the individual who is the subject of the information, by court order, or as allowed by law.

13.3.5 Any Covered Employee that has during the preceding thirty (30) years, (a) been convicted of or placed on deferred adjudication community supervision for an offense for which a defendant is required to register as a sex offender under Chapter 62, Code of Criminal Procedure; or (b) been convicted of a felony offense under Title 5, Texas Penal Code if the victim of the offense was under 18 years of age at the time the offense was committed; (c) been convicted of an equivalent offense to (a) or (b) under federal law or the laws of another state ("Disqualifying Criminal History"); shall be disqualified and prohibited from performing any contract duties or services and neither the Consultant nor its Subconsultants may permit such person to provide services at an Instructional Facility. If a Covered Employee is determined by the Owner's review of the CHRI to have a Disqualifying Criminal History, Consultant will exclude that person from assignment to the Project. To the extent the Owner, not the Consultant obtains the CHRI described in this agreement, Consultant understands that it will not have access to the results of such criminal history records check, based on statewide regulations beyond the control of the Owner, and agrees to rely solely on the judgment of the Owner as to whether the Covered Employee must be excluded from the Project.

§ 15.3.6 Prior to commencement of its work on the Project the Consultant will provide written certification to the Owner that either: (1) Consultant and its subconsultant of every tier, do not have any Covered Employees, as defined; (2) Consultant and its subconsultants of every tier are otherwise exempt from compliance with the requirements contained herein; or (3) Consultant and its subconsultants of every tier have complied with the statutory and contractual requirements of this Agreement as of that date.

§ 15.3.7 Consultant agrees that if it receives information that a Covered Employee is arrested or convicted for any of the Disqualifying Criminal History offenses, during the performance of the Work, Consultant will immediately remove the Covered Employee from Owner's property or other location where students are regularly present, and notify the Owner of said removal within three (3) days of doing so. Consultant understands that any failure to comply with the requirements of this section may be grounds for termination of this Agreement by Owner, in accordance with Section VI, Termination.

XVI. TESTING AND OBSERVATIONS.

16.1 District understands that testing and observation are discrete sampling procedures, and that such procedures indicate conditions only at the depths, locations, and times the procedures were performed. Consultant will provide test results and opinions based on tests and field observations only for the work tested. District understands that testing and observation are not continuous or exhaustive, and are conducted to reduce - not eliminate - project risk. District agrees to the level or amount of testing performed and the associated risk. District is responsible (even if delegated to contractor) for notifying and scheduling Consultant so Consultant can perform these Services. Consultant shall not be responsible for the quality and completeness of District's contractor's work or their adherence to the project documents, and Consultant's performance or testing and observation services shall not relieve contractor in any way from its responsibility for defects discovered in its work, or create a warranty or guarantee. Consultant will not supervise or direct the work performed by contractor or its subcontractors and is not responsible for their means and methods.

XVII. SUB-SURFACE EXPLORATIONS.

17.1 Subsurface conditions throughout the site may vary from those depicted on logs of discrete borings, test pits, or other exploratory services. District understands Consultant's layout of boring and test locations is approximate and that Consultant may deviate a reasonable distance from those locations. Consultant will take reasonable precautions to reduce damage to the site when performing Services; however, District accepts that invasive services such as drilling or sampling may damage or alter the site. Site restoration is not provided unless specifically included in the Services.

XVIII. UTILITIES

18.1 Consultant shall utilize a utility locating service for public utilities. District shall provide the location and/or arrange for the marking of private utilities and subterranean structures. Consultant shall take reasonable precautions to avoid damage or injury to subterranean structures or utilities. Consultant shall not be responsible for damage to subterranean structures or utilities that are not called to Consultant's attention, are not correctly marked, including by a utility locate service, or are incorrectly shown on the plans furnished to Consultant.

IXX. CONTRACT CONSTRUCTION

19.1 All parties have participated fully in the review and revision of this Agreement. Any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not apply to the interpretation of this Agreement.

XX. FAMILIARITY WITH LAW AND CONTRACT TERMS

20.1 Consultant represents that, prior to signing this Agreement; Consultant has become thoroughly acquainted with all matters relating to the performance of this Agreement, all applicable laws, and all of the terms and conditions of this Agreement.

XXI. APPLICABLE LAW AND VENUE

21.1 This Agreement shall be governed by and construed in accordance with the laws and court decisions of the State of Texas.

21.2 The obligations of the parties to this Agreement shall be performable in Nueces County, Texas, and if legal action, such as civil litigation, is necessary in connection therewith, exclusive venue shall lie in the County where the District's administrative offices are located.

XXII. SEVERABILITY

22.1 In the event any one or more paragraphs or portions of this Agreement are held invalid or unenforceable, such shall not affect, impair or invalidate the remaining portions of this Agreement, but such shall be confined to the specific section, sentences, clauses or portions of this Agreement held invalid or unenforceable.

XXIII. FORCE MAJEURE

23.1 In the event that performance by either party of any of its' obligations or undertakings hereunder shall be interrupted or delayed by a Force Majeure Event, then such party shall be excused from performance for a period of time as is reasonably necessary after such occurrence to remedy the effects thereof, and each party shall bear the cost of any expense it may incur due to the occurrence. For purposes of this agreement, a Force Majeure event is an event or circumstance which is beyond the control and without the fault or negligence of the party affected and which by the exercise of reasonable diligence the party affected was unable to prevent; provided that such event or circumstance is limited to the following: (a) complete inaccessibility to the location at which services were to be performed; (b) governmental act (including but not limited to state, federal, and /or local authority related to the COVID-19 pandemic or other pandemic or epidemic); (c) earthquakes, flood, fire, tornado, fire or other physical natural disaster; (d) act of authority whether lawful or unlawful, compliance with any law or governmental order, rule, regulation or direction, curfew restriction, expropriation, compulsory acquisition, seizure of works or requisition; (e) plague, epidemic, pandemic, outbreaks of infectious disease or any other public health crisis, including quarantine or other employee restrictions, including but not limited to the COVID-19 pandemic; (f) the event is made impracticable if act(s)/circumstance(s) cause performance to become substantially more difficult, complex or challenging, such as an excessive or unreasonable increase in performance costs or if increased costs make performance commercially senseless. ("Force Majeure Event"). The party effected by the Force Majeure Event shall provide notice of such party's failure or delay in performance due to a Force Majeure Event to the unaffected party promptly, but no later than five (5) business days after the occurrence of a Force Majeure Event. Such notice shall describe the Force Majeure Event and the actions taken to minimize the impact thereof.

XXIV. SUCCESSORS

24.1 This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, successors and, except as otherwise provided in this Agreement, their assigns.

XXV. NON-WAIVER OF PERFORMANCE

25.1 A waiver by either Party of a breach of any of the terms, conditions, covenants or guarantees of this Agreement shall not be construed or held to be a waiver of any succeeding or preceding breach of the same or any other term, condition, covenant or guarantee herein contained. Further, any failure of either Party to insist in any one or more cases upon the strict performance of any of the covenants of this Agreement, or to exercise any option herein contained, shall in no event be construed as a waiver or relinquishment for the future of such covenant or option. In fact, no waiver, change, modification or discharge by either party hereto of any provision of this Agreement shall be deemed to have been made or shall be effective unless expressed in writing and signed by the party to be charged.

25.2 No act or omission by a Party shall in any manner impair or prejudice any right, power, privilege, or remedy available to that Party hereunder or by law or in equity, such rights, powers, privileges, or remedies to be always specifically preserved hereby.

XXVI. NO THIRD PARTY BENEFICIARIES AND IMMUNITY

26.1 For purposes of this Agreement, including its intended operation and effect, the Parties specifically agree and contract that: (1) this Agreement only affects matters/disputes between the Parties to this Agreement, and is in no way intended by the Parties to benefit or otherwise affect any third person or entity, notwithstanding the fact that such third person or entities may be in a contractual relationship with District or Consultant or both, or that such third parties may benefit incidentally by this Agreement; and (2) the terms of this Agreement are not intended to release, either by contract or operation of law, any third person or entity from obligations owing by them to either District or Consultant. Nothing in this Agreement shall be deemed to relinquish, waive, modify or amend any immunity or legal defense available at law or in equity. No provision of this Agreement is consent to suit.

XXVII. LEGAL AUTHORITY

27.1 The signer of this Agreement for District and Consultant each represents, warrants, assures and guarantees that he has full legal authority to execute this Agreement on behalf of District and Consultant respectively, and to bind District and Consultant to all of the terms, conditions, provisions and obligations herein contained.

XXVIII. CERTIFICATIONS

28.1 Pursuant to Texas Government Code Chapter 2270, the Consultant represents and warrants to the District that the Consultant does not boycott Israel and will not boycott Israel during the term of this Agreement.»

28.2 Pursuant to Texas Government Code Chapter 2270, the Consultant represents and warrants that it is not a foreign terrorist organization as identified on the list prepared and maintained by the Texas Comptroller of Public Accounts. If Consultant has misrepresented its inclusion on the Comptroller's list such omission or misrepresentation will void this Agreement.

28.3 By signing this Agreement, the undersigned certifies as follows: Under Section 231.006 of the Texas Family Code, to the extent applicable to this Agreement, the Consultant certifies that the individual or business entity named in this Agreement is not ineligible to receive the specified payments and acknowledges that this Agreement may be terminated and payment withheld in this certification is inaccurate.

28.4 Pursuant to Texas Government Code Chapters 2274 and 809, if the contract is valued at \$100,000 or more and if Consultant has at least ten (10) full-time employees, then Consultant represents and warrants to the District that the Consultant does not boycott energy companies and will not boycott energy companies during the term of the contract. This provision does not apply to sole proprietorships.

28.5. Pursuant to Texas Government Code Chapter 2274, if the contract is valued at \$100,000 or more and if Consultant has at least ten (10) full-time employees, then Consultant represents and warrants to the District that the Consultant does not discriminate against firearm entities or firearm trade associations and will not discriminate against firearm entities or firearm trade associations during the term of the contract. This provision does not apply to sole proprietorships.

XXIX. ENTIRE AGREEMENT

29.1 This Agreement, together with its Attachments embodies the complete Agreement of the Parties hereto, superseding all oral or written previous and contemporary agreements between the Parties relating to matters herein; and except as otherwise provided herein, cannot be modified without written consent of the parties.

29.2 It is understood and agreed by the Parties hereto that changes in local, state or federal rules, regulations or laws applicable hereto may occur during the term of this Agreement and that any such changes shall be automatically incorporated into this Agreement without written amendment hereto, and shall become a part hereof as of the effective date of the rule, regulation or law.


CALALLEN INDEPENDENT SCHOOL DISTRICT

By: Emily Lorenz

Emily Lorenz, Superintendent of Schools

Date: 12/02/2024

**DAE & ASSOCIATES, LTD DBA GEOTECH
ENGINEERING AND TESTING**

By: 
David A. Eastwood, President

Date: 12/05/2024

Federal Tax ID #76-0609157

EXHIBIT 1
CONSULTANT'S HOURLY RATES AND EXPENSE REIMBURSEMENT RATES
GEOTECHNICAL SCOPE

GEOTECH ENGINEERING AND TESTING
FEE SCHEDULE F24
FOR GEOTECHNICAL, MATERIALS, FORENSIC
AND ENVIRONMENTAL ENGINEERING SERVICES

Professionals

Code	Description	Unit	Fee
10100	Principal, P.E.	Hr.	\$450.00
10200	Senior Engineer, P.E. (10 yrs. experience)	Hr.	250.00
10300	Project Engineer, P.E. or Project Geologist, P.G.	Hr.	200.00
10400	Graduate Engineer and Graduate Geologist, Project Manager	Hr.	160.00
10500	Technician, NICET IV	Hr.	112.00
10600	Technician, NICET III, HMA-II	Hr.	107.00
10700	Technician, NICET II, ACI Construction Inspector, HMA-1A or HMA-1B, NDT II, Logger or both, TxDOT Soil SB-101 and SB-102	Hr.	96.00
10750	Technician, ACI Field Grade I and TxDOT Soil SB-102	Hr.	83.00
10800	Technician, ACI Field Grade I	Hr.	73.00
10900	Technician (Non-Certified)	Hr.	70.00
11000	Senior Welding Inspector, SCWI	Hr.	138.00
11100	Welding Inspector, CWI, ACCP II	Hr.	122.00
11200	Associate Welding Inspector	Hr.	80.00
11500	Engineering Assistant, Clerical	Hr.	75.00
15000	Vehicle Charge ⁽¹⁾	Mi.	1.50
15100	Reimbursable Expenses		Cost + 15%
15200	Services provided by quotation		Cost + 15%

Note: (1) Minimum Charge \$100

Aggregates

Code	Description	Standard	Unit	Fee
20100	Sieve Analysis - Coarse Aggregates	C 136 - C	Eu	\$66.00
20200	Sieve Analysis - Fine Aggregates	C 136 - F	Eu	66.00
20300	Rel Density & Abs. - Coarse Aggregates	C 127	Ea	98.00
20400	Rel Density & Abs. - Fine Aggregates	C 128	Ea	119.00
20500	Bulk Density & Voids in Aggregate	C 29	Ea	46.00
20600	Absorption - Coarse Aggregates	C 127	Ea	54.00
20700	Absorption - Fine Aggregates	C 128	Ea	54.00
20800	Finer than 75-um (No. 200) Sieve	C 117	Ea	60.00
20900	Organic Impurities in Fine Aggregates	C 40	Ea	59.00
21000	L.A. Abrasion	C 131 / C 535	Ea	251.00
21100	Clay Lumps and Friable Particles	C 142	Ea	67.00
21200	Lightweight Particles	C 123	Eu	320.00
21300	Sand Equivalent	D 2419	Ea	79.00
21400	Na/Mg Sulfate Soundness (5 cycles)	C 88	Ea	426.00
21500	Na/Mg Sulfate Soundness (Add'l cycles)	C 88	Ea	246.00

GEOTECH ENGINEERING AND TESTING

**GEOTECH ENGINEERING AND TESTING
FEE SCHEDULE F24
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AND ENVIRONMENTAL ENGINEERING SERVICES**

Portland Cement Concrete

Code	Description	Standard	Unit	Fee
30050	Mix Design Review		Ea.	\$533.00
30100	Compressive Str. (Cylinder)	C 39	Ea	21.00
30200	Flexural Str. (Beam)	C 78	Ea	33.00
30300	Split Tensile Str. (Incl prep)	C 496	Ea	132.00
30400	Time of Set by Penetration	C 403	Ea	400.00
30500	Linear Shrinkage & Thermal Coef (Bar)	C 531	Set 3	395.00
30600	Length Change of Hydraulic-Cement Mortar and Concrete	C 490 & C 157	Set 3	155.00
30700	Density of Structural Lwt. Concrete	C 567	Ea	96.00
30800	Concrete Coring, Minimum Charge	C 42	Min	639.00
30900	Concrete Coring (4" diameter to 6" Thickness)	C 42	Ea	127.00 ⁽¹⁾
31000	Concrete Coring, additional thickness (6" to 12")	C 42	In	12.00 ⁽¹⁾
31100	Concrete Coring, additional thickness (Over 12")	C 42	In	15.00 ⁽¹⁾
31110	Concrete Coring (6" diameter to 6" Thickness)	C 42	Ea	192.00 ⁽¹⁾
31112	Concrete Coring, 6", additional thickness (6" to 12")	C 42	In.	18.00 ⁽¹⁾
31113	Concrete Coring, 6", additional thickness (Over 12")	C 42	In	24.00 ⁽¹⁾
31200	Preparation of Core, Cap & Test	C 42	Ea	95.00
31300	Measuring Length of Core	C 174	Ea	34.00
31400	Pachometer Survey (Magnetic Induction)		Day	116.00
31500	Probe Penetration Test Equipment (plus probes)	C 803	Day	111.00

Note: 1. Plus Technician Time

Hot Mix Asphalt Concrete (HMAC)

Code	Description	Standard	Unit	Fee
40100	Mix Design Review		Ea	\$ 533.00
40200	HMAC Design (In-Place)		Ea.	2780.00
40300	Trail Batch (up to 5 points)		Ea.	1966.00
40400	Additional Points		Ea	283.00
40500	Extraction/Gradation	Tex-210F	Ea	245.00
40600	Specific Gravity	D 2041 & 201F	Ea	87.00
40700	HVEEM Stability	Tex-208F	Set	115.00
40800	Bulk Density - Lab Molded or Core	Tex-207F	Set	65.00
40900	Bulk Density Core	Tex-207F	Ea	62.00
41000	Molding Specimens	Tex-206F	Set	77.00
41100	Maximum Theoretical Specific Gravity	Tex-227F	Es	110.00
41200	Apparent Specific Gravity	Tex-202F	Ea	82.00
41300	Absorption Recovery	Tex-211F	Ea	394.00
41400	Moisture Susceptibility	Tex-531C	Es	573.00
41500	Penetration	D 5	Ea	104.00
41600	Ductility	D 113	Ea	138.00
41700	Viscosity	D 2170	Ea	115.00

**GEOTECH ENGINEERING AND TESTING
FEE SCHEDULE F24
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AND ENVIRONMENTAL ENGINEERING SERVICES**

Code	Description	Standard	Unit	Fee
41800	Asphalt Coring, Minimum Charge		Min	\$639.00
41900	Asphalt Coring (4" Dia. to 6" Thickness)		Ea	113.00 ⁽¹⁾
42000	Asphalt Coring (4" Dia. over 6" Thickness)		In	11.00 ⁽¹⁾
42150	Asphalt Coring (6" Dia. to 6" Thickness)		Ea	180.00 ⁽¹⁾
42160	Asphalt Coring, 6" Dia. Over 6" Thickness		In.	16.00 ⁽¹⁾
42200	Measuring Thickness of Asphalt	D 3549	Ea	27.00
42300	PMA Extraction/Gradation	D 2172	Ea	328.00
42400	PMA Extraction/Gradation	D 6307	Ea	203.00
42500	Asphalt Content	D 4125	Ea	104.00

Note: 1. Plus Technician Time

Structural Steel

Code	Description	Standard	Unit	Fee
50100	Radiographic Source, Iridium		Day	Cost+15%
50200	Radiographic Source, Cobalt 60		Day	Cost+15%
50300	Ultrasonic equipment	E 114, E 273, E 587, E 797	Day	Cost+15%
50400	Magnetic Particle Inspection Equipment	E 709	Day	Cost+15%
50500	Skidmore-Wilhelm Tension Indicator		Day	Cost+15%
50600	Torque Wrench Rental		Day	100.00
50700	Discontinuity (Holiday) Equipment		Day	Cost+15%
50800	Dry Film Thickness Equipment (Tooke Gauge)	D 4138	Day	Cost+15%
50900	Dry Film Thickness Equipment (Magnetic)	D 7091	Day	Cost+15%
50910	Rebar Pull Out Testing Equipment Rental	E 488	Day	300.00

Masonry

Code	Description	Standard	Unit	Fee
60100	Compressive Strength, Mortar Cube	C 109	Set 6	\$169.00
60200	Compressive Strength, Mortar Cube	C 109	Ea	28.00
60300	Compressive Strength, Mortar or Grout Cylinders	C 780/C 39	Ea	28.00
60400	Compressive Strength, Grout Prism	C 1019	Set 3	180.00
60500	Measurement, Brick	C 67	Ea	71.00
60600	Compressive Strength Test, Brick	C 67	Ea	40.00
60700	Flexural Strength Test, Brick	C 67	Ea	55.00
60800	Absorption of Brick, 24 hr.	C 67	Ea	87.00
60900	Absorption of Brick, 5 hr.	C 67	Ea	86.00
61000	Measurement, CMU	C 140	Ea	37.00

**GEOTECH ENGINEERING AND TESTING
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Code	Description	Standard	Unit	Fee
61100	Weight, CMU	C 140	Ea	\$104.00
61200	Moisture Content, CMU	C 140	Ea	104.00
61300	Compressive Strength, CMU	C 140	Ea	170.00
61400	Compressive Strength, CMU Hollow Prism	C1314	Ea	226.00
61500	Compressive Strength, CMU Grouted Prism	C1314	Ea	339.00

Soils

Code	Description	Standard	Unit	Fee
90100	Liquid & Plastic Limits	D 4318	Ea	\$76.00
90150	Liner Bar Shrinkage	TEX 107E	Set of 3	288.00
90200	Moisture Content of Soils by Mass	D 2216	Ea	12.00
90250	Standard Test Method for Moisture, Ash and Organic Matter of Peat and Organic Soils	D 2974	Ea	25.00
90300	Moisture Content by Microwave	D 4643	Ea	38.00
90400	Sieve Analysis	D 422	Ea	69.00
90500	Sieve Analysis w/Hydrometer	D 422	Ea	164.00
90600	Percent Passing #200 Sieve	D 1140	Ea	59.00
90700	Specific Gravity	D 854	Ea	71.00
90800	pH of Soils	D 4972	Ea	21.00
90900	Unconfined Compressive Strength	D 2166	Ea	54.00
91100	Unconsolidated-undrained Triaxial Compression	D 2850	Ea	77.00
91101	Hand Penetrometer		Ea	3.00
91102	Torvane		Ea	4.00
91103	Dry Density of Soils	D7263	Ea	25.00
91200	One-Dimension Consolidation	D 2435	Ea	479.00
91300	Consolidation, Additional Increments	D 2435	Ea	62.00
91400	Dispersive Characteristic by Pinhole Test	D 4647	Ea	345.00
91500	Dispersive Characteristic by Crumb Test	D 6572	Ea	46.00
91600	Double Hydrometer	D 4221	Ea	266.00
91700	Soil Suction - Filter Paper	D 5298	Ea	69.00
91900	California Bearing Ratio	D 1883	Ea	259.00
92000	Soil Shrinkage Factors by Mercury Method	D 427	Ea	77.00
92100	Soil Shrinkage Factors by Wax Method	D 4943	Ea	97.00
92200	One-Dimensional Swell, Cohesive Soil	D 4546	Ea	373.00
92300	OMD Standard Compaction	D 698	Ea	246.00
92400	OMD Modified Compaction	D 1557	Ea	263.00
92500	Max. & Min. Density - Sand	D 4253 & D 4254	Ea	320.00
92600	Percent Solids in Lime Slurry		Ea	52.00
92700	Optimum Lime Content - pH Method	D 6276	Ea	283.00

4

GEOTECH ENGINEERING AND TESTING

**GEOTECH ENGINEERING AND TESTING
FEE SCHEDULE F24
FOR GEOTECHNICAL, MATERIALS, FORENSIC
AND ENVIRONMENTAL ENGINEERING SERVICES**

Code	Description	Standard	Unit	Fee
92800	Optimum Lime Content - PI Method		Ea	\$292.00
94100	Cement Sand Compressive Strength	D 1633	Ea	86.00
94200	Cement Content of Soil-Cement	D 806	Ea	377.00
94300	Sieve Analysis - Base Material	C 136	Ea	115.00
94400	Compressive Strength Treated Base	Tex-120E	Ea	311.00
94500	OMD Standard Compaction, Treated	D 698	Ea	273.00
94600	OMD Standard Compaction, Treated	D 1557	Ea	289.00
95100	Nuclear Density Gauge	D 693II	Trip	70.00

Subsurface Exploration

Code	Description	Standard	Unit	Fee
110010	Soil Boring, Intermittent 3-in. dia. (0 to 50')		Ft	\$24.00
110020	Soil Boring, Intermittent 3-in. dia. (50' to 100')		Ft	27.00
110030	Soil Boring, Continuous 3-in. (0 to 20')		Ft	27.00
110031	Soil Boring, Continuous 3-in. (20' - 50')		Ft	32.00
110032	Soil Boring, Continuous 3-in. (50' to 100')		Ft	45.00
110040	Soil Boring over 100' (Surcharge)		Ft	12.00
110050	Wash Boring		Ft	15.00
110060	Auger Boring		Ft	14.00
110070	Undisturbed/Split-Spoon in Wash/Auger Borings		Ft	48.00
110071	Piezometer Installation		Ft	26.00
110072	Piezometer Abandonment		Ft	21.00
110080	Grouting of Completed Boring		Ft	13.00
110090	A.T.V. Surcharge		Ft	11.00
110100	Minimum Charge for the Exploration (to be used if exploration charges are less than \$1000)		LS	1065.00
110110	Mobilization/Demobilization - Simco Rig ⁽²⁾		Mi	12.00
110111	Mobilization/Demobilization - Lone Star Rig ⁽²⁾		Mi	6.00
110120	TCP, Texas Cone Penetration Test		Ea	33.00
110130	ATV Mobilization Surcharge		LS	500.00
110140	Portable Rig Drilling (Crew of Two)		Hr	450.00
110150	Standby (Crew of Two)		Hr	450.00
110160	Daily Mobilization (Crew)		Day	565.00

Notes: (2) Minimum Charge \$800
(3) Outside 25-mile radius of GET Offices

EXHIBIT 2
Requirements Work Order FORM ONLY
Geotechnical Engineering
and Construction Material Testing Services

This Requirements Work Order ("RWO") is executed on this 22nd day of NOVEMBER, 2024, between the **Calallen Independent School District** (hereinafter referred to as "District"), and **DAE & Associates, LTD dba Geotech Engineering and Testing** ("Professional"), both of which may be referred to herein collectively as the "Parties", as an amendment to the *Professional Services Agreement for Geoforensic Engineering Services* entered into by the Parties on the date of the last signature on the ("Professional Services Agreement").

1. **Purpose.** The purpose of this RWO is to set out the District's project-specific Professional Services requirements for the following project: **Calallen Middle School Geoforensic Study**, (the "Project"), including the Scope of Services and establishment of a not-to-exceed price for the required the Professional's Basic Services.

2. **Scope of Work.** The Scope of Services for the Project shall be as set out in **Attachment A**, which is attached to this RWO and incorporated herein by reference.

3. **Not to Exceed Fee.** Professional agrees to provide all Professional Services required to complete the Scope of Services defined in the attached **Attachment A** and the District agrees to pay a fee as follows:

- ☐ not to exceed ONE HUNDRED TWENTY-FIVE THOUSAND AND 00/100 DOLLARS (\$125,000.00) for such basic services. Billing shall be based upon the Hourly Fees and Unit Prices set out in **Exhibits 1 and Section II to the Master Agreement**.
- ☐ a fixed fee of _____ AND ____/100 DOLLARS (\$_____) payable upon completion of the Scope of Services to the District's satisfaction.
- ☐ a fixed fee of _____ AND ____/100 DOLLARS (\$_____) payable as follows:

Note: No fee, or any part of a fee, shall be payable prior to the Services or some designated part of the Services being performed to the District's satisfaction.

4. **Additional Services.** The District further agrees to pay for Additional Services (outside the Scope of Work, but related to the Project), in accordance with the hourly rates and fees set out in **Exhibits 1 and 2 to the Master Agreement**. All Additional Services shall be paid based upon a written proposal for such services approved by the District Representative, or the Board of Trustees if required, prior to the performance of such services.

5. **Notice to Proceed.** Professional is hereby authorized to immediately commence performance of its services in accordance with the Professional Services Agreement, this RWO.

EXECUTED ON THIS, THE 22ND DAY OF NOVEMBER, 2024.

DISTRICT:
CALALLEN INDEPENDENT SCHOOL DISTRICT

DAE & ASSOCIATES, LTD DBA
GEOTECH ENGINEERING AND
TESTING

By: _____
Emily Lorenz, Superintendent of Schools

By: _____

(Printed Name and Title)
Federal Tax ID #76-0609157

ATTACHMENT A
Scope of Services

(To be Attached to RWO – Sample for Exhibit 2 only)

PROFESSIONAL TO PROVIDE A DESCRIPTION OF SCOPE OF SERVICES FOR EACH RWO