

RESOLUTION NO. - _____

BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the Mayor be, and is hereby authorized to enter into a Standard Agreement between the City of Huntsville and GTEC Corporation for engineering services for the John Hunt Park Championship Soccer Phase 2 located at Airport Road Huntsville, Alabama in the amount of Fifty Three Thousand Nine Hundred Forty One Dollars and 00/100s (\$53,941.00) on behalf of the City of Huntsville, a municipal corporation in the State of Alabama, which said agreement is substantially in words and figures similar to the certain document attached hereto and identified as “Standard Agreement between the City of Huntsville and GTEC Corporation consisting of a total of twenty three (23) pages together with the signature of the City Council President and an executed copy of said document being permanently kept on file in the Office of the City Clerk Treasurer of the City of Huntsville, Alabama.

ADOPTED this the _____ day of _____, 2022.

President of the City Council of
the City of Huntsville, Alabama

APPROVED this the _____ day of _____, 2022.

Mayor of the City of Huntsville,
Alabama

**STANDARD AGREEMENT
BETWEEN
CITY OF HUNTSVILLE
AND
GTEC CORPORATION**



This Agreement is made by and between
the City of Huntsville, Alabama, a
Municipal Corporation by:

**City of Huntsville
308 Fountain Circle
Huntsville, Alabama 35801**

(hereinafter referred to as the "Owner") and:

**GTEC Corporation
412 Governors Drive
Huntsville, Alabama 35801**

(hereinafter referred to as the "Engineer") under seal for services described below to be rendered for the following Project:

Project Title: John Hunt Park Championship Soccer Phase 2

General Project Description: Construction Materials Testing, Special Inspections and ADEM Inspections

This Agreement shall be effective on the date it is executed by the last party to execute it. The Owner and the Engineer hereby agree as follows:

Date: _____

President of the City Council: _____

ARTICLE I

THE ENGINEER'S BASIC DUTIES TO THE OWNER

1.1 By executing this Agreement, the Engineer represents to the Owner that the Engineer is professional qualified to act as the Materials Testing and Inspection Engineer for the project and is licensed to practice Engineering by all public entities having jurisdiction over the Engineer and the Project. The Engineer further represents to the Owner that the Engineer will maintain all necessary licenses, permits or other authorizations necessary to act as Engineer for the Project until Engineer's remaining duties hereunder have been satisfied. The Engineer assumes full responsibility to the Owner for the negligent acts, errors and omissions of its consultants or others employed or retained by the Engineer in connection with the Project.

1.2 Execution of this Agreement by the Engineer constitutes a representation that the Engineer has become familiar with the Project site and the local conditions under which the Project is to be implemented.

1.3 PERIOD OF PERFORMANCE

1.3.1 The Engineer shall commence services pursuant to this agreement as of February 25, 2022. The final completion date for the completion of the Project shall be approximately May 1, 2023.

1.4 ADMINISTRATION OF CONSTRUCTION

1.4.1 The Engineer shall provide construction materials testing, and special inspections in addition to ADEM inspections of the work to be performed on the John Hunt Park Championship Soccer Phase 2 as set forth below and shall perform those duties and discharge those responsibilities set forth herein.

1.4.2 For the purposes of performing the work described as set forth herein and as included in Exhibit "A", the Engineer shall represent the Owner during construction. Instructions and other appropriate communications from the Owner to the contractor shall be communicated through the Engineer. The Engineer shall act on behalf of the Owner only to the extent provided herein.

1.4.3 The Engineer shall carefully examine the Work of the Contractor whenever and wherever appropriate. The purpose of such examinations will be to determine the quality, quantity and progress of the Work in comparison with the requirements of the Construction Contract. In making such examinations, the Engineer shall exercise care to protect the Owner from defects or deficiencies in the Work, from unexcused delays in the schedule and from overpayment to the Construction Contract. Following each such examination the Engineer shall submit a written field observation report of such examination, together with any appropriate comments or recommendations, to the Owner.

1.4.4 The Engineer shall at all times have access to the Work wherever it is located. The Engineer shall not have control or charge of construction means, methods, techniques, sequences or procedures, or safety precautions or programs in connection with the Work.

1.4.5 The Engineer shall reject Work which does not conform to the Contract Documents unless directed by the Owner, in writing, not to do so. Whenever, in the Engineer's opinion, it is necessary or advisable, the Engineer shall require special examination or testing of the Work in accordance with the provisions of the Construction Contract whether or not such Work is fabricated, installed or completed.

1.4.6 As relates to materials testing and inspection services performed herein, the Engineer shall review and approve, or take other appropriate action upon, the Contractor's submittals such as Shop Drawings, Product Data and Samples. Approval by the Engineer of the Contractor's submittal shall constitute the Engineer's representation to the Owner and the Project Architect that such submittal is generally in conformance with the design concept and information given through the Contract Documents. Such action shall be taken with reasonable promptness so as to cause no delay to the Contractor or the Project. Owner should receive a copy of all engineer approved shop drawings, product data, samples, etc.

1.4.7 The Engineer shall review, and advise the Owner and Project Architect concerning, proposals and requests for Change Orders from the Contractor. The Engineer shall provide input and recommendations to the Owner and Project Architect as necessary for the preparation of Change Orders for the Owner's approval and execution in accordance with

the Construction Contract, and shall have authority to order, by Field Order, minor changes in the Work not involving an adjustment in the Contract Price or an extension of the Contract Time.

1.4.8 In accordance with Section 7.7 herein, the Engineer shall indemnify and hold harmless the Owner, its officers, agents, and employees, from and against all liability, claims, damages, loss, costs and expenses arising out of, or resulting from, Engineer's negligent acts, errors, or omissions in the performance of the Engineer's professional services under this agreement. In the event the Owner is alleged to be liable on account of alleged negligent acts, errors or omissions of the Engineer, the Engineer shall defend such allegations and shall bear all costs, fees and expenses of such defense.

1.5 ADDITIONAL SERVICES

The following services of the Engineer are not included in Paragraphs 1.3 through 1.4. Nevertheless, the Engineer shall provide such services if authorized in writing by the Owner, and they shall be paid for by the Owner as provided hereinafter.

1.5.1

Providing services made necessary solely by the default of the Contractor or major defects or deficiencies in the Work of the Contractor, including assistance to the Owner regarding litigation of claims related to the Construction Contract or project.

1.6 SERVICE SCHEDULE

1.6.1 The Engineer shall perform its services expeditiously. Upon request by the Owner, the Engineer shall submit for the Owner's approval a schedule for the performance for the Engineer's services which shall include allowance for time required for the Owner's review of submissions and for approvals of authorities having jurisdiction over the Project. This schedule, when approved by the Owner, shall not, except for cause, be exceeded by the Engineer.

1.7 PERSONNEL

1.7.1 The Engineer shall assign only qualified personnel to perform any service concerning the project. At the time of execution of this Agreement, the parties anticipate that the following named individuals will perform those functions indicated:

NAME	FUNCTION
<u>W. Zack Young</u>	<u>President</u>

So long as the individuals named above remain actively employed or retained by the Engineer, they shall perform the functions indicated next to their names. Newly hired employees by the Engineer after the execution of this contract shall be declared to the Owner in writing and classed in a manner similar to existing employees, and subject to all of the terms of this Agreement.

1.7.2 The Owner shall designate representatives who are authorized to make all decisions except for change orders on the Owner's behalf when requested to do so by the Engineer. The following designated Owner representative(s) are authorized to make such decisions and shall be available on any on-call basis and shall be called in the order listed herein:

Name	Work Telephone	Cell Telephone
<u>Diana Cook, PE</u>	<u>256-924-1308</u>	

The Owner shall furnish a revised listing to the Engineer when any changes affecting this list.

ARTICLE II

THE OWNER'S BASIC DUTIES TO THE ENGINEER OTHER THAN COMPENSATION

N/A

ARTICLE III CONSTRUCTION COSTS

N/A

ARTICLE IV BASIS OF COMPENSATION

4.1 The Owner shall compensate the Engineer for services rendered pursuant to Paragraphs 1.3 through 1.4 of this Agreement by payment in accordance with the rates included in the Schedule of Services and Fees as set forth in Exhibit "A" up to the Total Not-to Exceed Amount of **\$53,941.00** (Fifty Three Thousand Nine Hundred Forty One Dollars and N0/100s) with an additional reimbursable amount of \$3,000.00. These amounts include the cost of addenda related to the bidding of the Construction Project.

4.2 Payment to the Engineer of the reimbursable amount set forth in Paragraph 4.1 shall be allocated per the attached proposal to include construction materials testing, ADEM and special inspections:

Additional services of the Engineer as described in Paragraph 1.5, if any, shall be compensated as follows: Compensation for such services shall be computed on an hourly basis in accordance with Exhibit "A" attached herewith. Additional Services of consultants, if any, shall be compensated on the basis of multiple of one point two (1.2) times the amounts billed to the Engineer for such service.

4.3 Reimbursable Expenses as defined in Article V, shall be reimbursed to the Engineer by the Owner as provided in Article V.

4.4 If the Engineer's services are changed materially through no fault of the Engineer, compensation due to the Engineer shall be equitably adjusted, either upward or downward.

ARTICLE V PAYMENT TO THE ENGINEER

5.1 ENGINEER'S INVOICES

5.1.1 Not more frequently than monthly, unless otherwise agreed in writing by the Engineer and the Owner, the Engineer shall submit an invoice to the Owner requesting payment for services properly rendered and reimbursement for Reimbursable Expenses due hereunder. The Engineer's invoice shall describe with reasonable particularity each service rendered, the date thereof, the time expended if services under Paragraphs 1.7 or 4.5 are included in the invoice and the person(s) rendering such service. The Engineer's invoice shall be accompanied by such documentation or data in support of Reimbursable Expenses for which reimbursement is sought as the Owner may require.

5.1.2 If payment is requested for services rendered by the Engineer pursuant to Paragraphs 1.3 through 1.6, the invoice shall additionally reflect the allocations as provided in Paragraph 4.2 and shall state the percentage of completion as to each such allocation. The invoice shall bear the signature of the Engineer, which signature shall constitute the

Engineer's representation to the Owner that the services indicated in the invoice have progressed to the level indicated, have been properly and timely performed as required herein that the Reimbursable Expenses included in the invoice have been reasonably incurred, that all obligations of the Engineer covered by prior invoices have been paid in full, and that, to the best of the Engineer's knowledge, information and informed belief, the amount requested is currently due and owing, there being no reason known to the Engineer the payment of any portion thereof should be withheld. Submission of the Engineer's invoice for final payment and reimbursement shall further constitute the Engineer's representation to the Owner that, upon receipt from the Owner of the amount invoiced, all obligations of the Engineer to others, including its consultants, incurred in connection with the Project, will be paid in full.

5.2 TIME FOR PAYMENT

5.2.1 The Owner shall make payment to the Engineer of all sums properly invoiced as provided in Paragraph 5.1, within thirty (30) days of the Owner's receipt thereof.

5.3 OWNER'S RIGHT TO WITHHOLD PAYMENT

5.3.1 In the event the Owner becomes credibly informed that any representations of the Engineer, provided pursuant to Subparagraph 5.1.2, are wholly or partially inaccurate, the Owner may withhold payment of sums then or in the future otherwise due to the Engineer until the inaccuracy, and the cause thereof, is corrected to the Owner's reasonable satisfaction.

5.4 REIMBURSABLE EXPENSES

5.4.1 Reasonable expenses for the project will only include expenses for ADEM Permit and Monitoring for the duration of the project and anything related to the ADEM process.

5.5 ENGINEER'S RECORDS

5.5.1 Documentation accurately reflecting the time expended by the Engineer and his personnel and records of Reimbursable Expenses shall be maintained by the Engineer and shall be available to the Owner for review and copying upon request.

ARTICLE VI TERMINATION

6.1 TERMINATION FOR CAUSE

6.1.1 This Agreement may be terminated by either party upon seven (7) days written notice to the other should such other party fail substantially to perform in accordance with its material terms through no fault of the party initiating the termination.

6.2 TERMINATION BY THE OWNER WITHOUT CAUSE

6.2.1 This Agreement may be terminated by the Owner without cause upon seven (7) days' written notice to the Engineer. In the event of such a termination without cause, the Engineer shall be compensated for all services performed prior to termination, together with Reimbursable Expenses incurred. In such event, the Engineer shall promptly submit to the Owner its invoice for final payment and reimbursement which invoice shall comply with the provisions of Paragraph 5.1.

ARTICLE VII MISCELLANEOUS PROVISIONS

7.1 GOVERNING LAW

7.1.1 This Agreement shall be governed by the law of the State of Alabama.

7.2 INTENT AND INTERPRETATION

7.2.1 The intent of this Contract is to require complete, correct and timely execution of the Work. Any Work that may be required, implied or inferred by the Contract Documents, or any one or more of them, as necessary to product the intended result shall be provided by the Engineer.

7.2.2 This Contract is intended to be an integral whole and shall be interpreted as internally consistent. What is required by any one Contract Document shall be considered as required by the Contract.

7.2.3 When a word, term or phrase is used in this Contract, it shall be interpreted or construed, first, as defined herein; second, if not defined, according to its generally accepted meaning in the Engineering industry; and third, if there is no generally accepted meaning in the Engineering industry, according to its common and customary usage.

7.2.4 The words "include", "includes", or "including", as used in this Contract, shall be deemed to be followed by the phrase, "without limitation".

7.2.5 The specification herein of any act, failure, refusal, omission, event, occurrence or condition as constituting a material breach of this Contract shall not imply that any other, non-specified act, failure, refusal, omission, event, occurrence or condition shall be deemed not to constitute a material breach of this Contract.

7.2.6 Words or terms used as nouns in this Contract shall be inclusive of their singular and plural forms, unless the context of their usage clearly requires a contrary meaning.

7.3 TIME IS OF THE ESSENCE

7.3.1 Time limitations contained herein, or provided for hereby, are of the essence of this Agreement.

7.4 USE AND OWNERSHIP OF DOCUMENTS

7.4.1 The drawings, specifications and other documents or things prepared by the Engineer for the Project shall become and be the sole property of the Owner. The Engineer shall be permitted to retain copies thereof for its records and for its future professional endeavors. Such drawings, specifications and other documents or things are not intended by the Engineer for use on other projects by the Owner or others. Any reuse by the Owner without the written approval of the Engineer, shall be at the sole risk of the Owner and the Owner shall indemnify and save harmless the Engineer from any and all liability, costs, claims, damages, losses and expenses including attorney's fees arising out of, or resulting from, such reuse by the Owner; provided however, that this agreement to indemnify and save harmless shall not apply to any reuse of documents retained by, or through, the Contractor.

7.5 SUCCESSORS AND ASSIGNS

7.5.1 The Engineer shall not assign its rights hereunder, excepting its right to payment, nor shall it delegate any of its duties hereunder without the written consent of the Owner. Subject to the provisions of the immediately preceding sentence, the Owner and the Engineer, respectively, bind themselves, their successors, assigns and legal representatives to the other party to this Agreement and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Agreement.

7.6 NO THIRD-PARTY BENEFICIARIES

7.6.1 Nothing contained herein shall create a contractual relationship with, or any rights in favor of, any third party.

7.7 INSURANCE

The Engineer shall carry insurance of the following kinds and amounts in addition to any other forms of insurance or bonds required under the terms of the contract specifications. The Engineer shall procure and maintain for the duration of the job until final acceptance by the Owner, or as later indicated, insurance against claims for injuries to persons or

damages to property which may arise from or in connection with the performance of the work hereunder by the Engineer, his agents, representatives, employees or subcontractors.

A. MINIMUM SCOPE OF INSURANCE:

1. General Liability:

Insurance will be written on an occurrence basis. Claims-made coverage will be accepted only on an exception basis after the Owner's approval. General Liability Coverage and Owners Contractors Protective Insurance should be written by the same insurance company.

Commercial General Liability

Products and Completed Operations
Contractual
Personal Injury
Explosion, Collapse and Underground
Broad Form Property Damage

2. Professional Liability:

Insurance may be written on a "claims-made" basis, providing coverage for negligent acts, errors or omissions in the performance of professional services. Coverage will be maintained for three years after completion of the professional services and Certificates of Insurance will be submitted to the Owner within reasonable economic terms. Coverage shall be no less comprehensive than that which is carried by at least 25% of the registered Engineers or Engineering Firms contracting in the United States. Such coverage shall be carried on a continuous basis including prior acts coverage to cover the subject project. The professional liability insurance shall contain contractual liability coverage.

3. Automobile Liability:

Business Automobile Liability providing coverage for all owned, hired and non-owned autos. Coverage for loading and unloading shall be provided under either automobile liability or general liability policy forms.

4. Workers' Compensation Insurance:

Statutory protection against bodily injury, sickness or disease or death sustained by employee in the scope of employment. Protection shall be provided by a commercial insurance company or a recognized self-insurance fund authorized before the State of Alabama Industrial Board of Relations.

5. Employers Liability Insurance:

Covering common law claims of injured employees made in lieu of or in addition to a worker's compensation claim.

B. MINIMUM LIMITS OF INSURANCE:

1. General Liability:

Commercial General Liability on an "occurrence form" for bodily injury and property damage:

\$ 1,000,000 General Aggregate Limit
\$ 1,000,000 Products - Completed Operations Aggregate
\$ 1,000,000 Personal & Advertising Injury

\$ 1,000,000 Each Occurrence

2. Professional Liability:

Insurance may be made on a "claims-made" basis:

\$ 100,000 Per Claim - Land Surveyors

\$ 250,000 Per Claim - Other Professionals

3. Automobile Liability:

\$ 500,000 Combined Single Limit per accident for bodily injury and property damage.

4. Workers' Compensation:

As Required by the State of Alabama Statute

5. Employers Liability:

\$ 100,000 Bodily Injury by Accident or Disease

\$ 500,000 Policy Limit by Disease

C. OTHER INSURANCE PROVISIONS:

The City is hereby authorized to adjust the requirements set forth in this document in the event it is determined that such adjustment is in the City's best interest. If the insurance requirements are not adjusted by the City prior to the City's release of specifications with regard to the project in question, then the minimum limits shall apply.

The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability Coverage's Only:

- a. The City, its elected and appointed officials, employees, agents and specified volunteers are to be covered as Additional Insureds, as their interests may appear, as respects: liability arising out of activities performed by or on behalf of Engineer for products used by and completed operations of Engineer; or automobiles owned, leased, hired or borrowed by Architect. Additional insured status shall be through ISO Additional Endorsement CG 20 10 11 85 or equivalent that is sufficient to provide the coverage required by this Agreement.
- b. Engineer's insurance coverage shall be primary insurance as respects the City, its elected and appointed officials, employees, agents and specified volunteers, as their interests may appear. Any insurance or self-insurance maintained by the City, its officers, officials, employees, agents or specified volunteers shall be excess of Architect's insurance and shall not contribute to it.
- c. Engineer's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

2. All Coverages:

- a. Engineer is responsible to pay all deductibles. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City. Cancellation of coverage for non-payment of premium will require ten (10) days written notice to the City.
- b. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the City, its officers, employees, agents or specified volunteers.

D. ACCEPTABILITY OF INSURERS:

Insurance is to be placed with insurers with an A. M. Best's rating of no less than A-V.

E. VERIFICATION OF COVERAGE:

The Owner shall be indicated as a Certificate Holder and the Engineer shall furnish the Owner with Certificates of Insurance reflecting the coverage required by this document. The A. M. Best Rating and deductibles, if applicable, shall be indicated on the Certificate of Insurance for each insurance policy. The certificates for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. All certificates are to be received and approved by the Owner before work commences. The Owner reserves the right to require complete, certified copies of all required insurance policies at any time.

F. CONSULTANTS AND/OR SUBCONTRACTORS WORKING FOR THE ENGINEER:

The Engineer shall include all subcontractors and/or consultants as insureds under its policies or shall furnish separate certificates and/or endorsements for each subcontractor and/or consultant.

G. HOLD HARMLESS AGREEMENT:

1. Other Than Professional Liability Exposures:

The Engineer, to the fullest extent permitted by law, shall indemnify and hold harmless the Owner, its elected and appointed officials, employees, agents and specified volunteers against all claims, damages, losses and expenses, including, but not limited to, attorney's fees, arising out of or resulting from the performance of the work, provided that any such claim, damage, loss or expense (1) is attributable to personal injury, including bodily injury sickness, disease or death, or to injury to or destruction of tangible property, including loss of use resulting therefrom, and (2) is caused by any negligent act or omission of the Engineer or any of their consultants, or anyone directly or indirectly employed by them or anyone for whose acts they are legally liable. Such obligation should not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this paragraph.

2. Professional Liability:

The Engineer shall indemnify and hold harmless the Owner, its officers, agents, employees, and specified volunteers from and against any and all claims, demands, losses and expenses including, but not limited to attorney's fees, liability, or consequential damages of any kind or nature resulting from any negligent acts, errors, or omissions of the Engineer or any subconsultants employed by them or anyone employed by them or anyone for whose acts they are legally liable in the performance of the professional services under this agreement.

ARTICLE VIII OTHER CONDITIONS OR SERVICES

8.1 N/A

8.2 ENTIRE AGREEMENT

8.2.1 This Agreement represents the entire agreement between the Owner and the Engineer and supersedes all prior communications, negotiations, representations or agreements, either written or oral. This agreement may be amended only by written instrument signed by both Owner and Engineer.

ENGINEER

SEAL

W. Zack Young

By:

(SIGNATURE)

**W. Zack Young
GTEC Corporation
412 Governors Drive
Huntsville, AL 35801**

(DATE OF EXECUTION)

OWNER

SEAL

Tommy Battle

By:

(SIGNATURE)

**Tommy Battle, Mayor
City of Huntsville
308 Fountain Circle
Huntsville, AL 35801**

(DATE OF EXECUTION)

The parties agree that any form of electronic signature, including but not limited to signatures via facsimile, scanning, or electronic mail, may substitute for the original signature and shall have the same legal effect as the original signature.



February 9, 2022

EXHIBIT A

City of Huntsville
General Services Department
615 Washington Street
Huntsville, AL 35801

ATTN: Mr. Chris O'Neil

SUBJECT: Proposal for Construction Services
JHP Championship Soccer Phase 2
Huntsville, Alabama
GTEC Proposal No. 0498-P

Ladies and Gentlemen,

GTEC, LLC (GTEC) is pleased to have the opportunity to submit this proposal for the above referenced project. This proposal describes our understanding of the project, discusses the intended scope of our services, outlines the project schedule, and presents the associated compensation for our services. Our General Terms and Conditions are attached and incorporated as part of the proposal.

PROJECT INFORMATION

Based on our telephone and email correspondence on January 25, 2022, with Mr. Chris O'Neil, we understand new synthetic soccer fields, parking, and support facilities will be constructed at the site. Information concerning the construction details or schedule were not available at the time of this proposal. The City of Huntsville has requested GTEC apply for an NPDES permit through ADEM for Phase 1 and Phase 2 of the Championship Soccer Complex and Parking.

SCOPE OF SERVICES

From our correspondence with you, GTEC proposes to offer the following services as part of this proposal:

Stormwater Services: GTEC proposes to prepare a CBMPP based on erosion control drawings prepared by CROY Engineering. After the CBMPP has been completed, GTEC will submit the ADEM Construction Stormwater Permit NOI via the ADEM Alabama Environmental Planning and Compliance System (AEPACS). After the NOI has been submitted to ADEM, the applicant will be required to log into the ADEM AEPACS to digitally sign the permit. GTEC will perform a preconstruction site inspection, monthly site inspections, and inspections after qualifying rain events when the project starts. Per the permit, a qualifying rain event consists of 0.75-



inches of rain within a 24-hour time period. Unless otherwise directed, GTEC will use the Huntsville International Airport reported rainfall as the basis for a qualifying rain event.

- Laboratory Testing in Support of Field Density Testing:** After obtaining representative soil and/or aggregate samples from the site, our laboratory personnel can perform standard Proctor testing to obtain the material's optimum moisture content and maximum dry density.
- Undercut Observations and Documentation:** Our personnel can observe undercutting within the building pad and document that any undocumented fill, organic matter, etc. is removed in accordance with the recommendations of the Geotechnical Exploration.
- Proofrolling Observations:** Our personnel can visually evaluate subgrade soil conditions in areas planned to receive structural fill, or in areas that have been filled to the finished grades. Proofrolling may help to identify areas which pump, rut, or deflect under passage of construction equipment.
- Density Testing:** Our personnel can perform density testing in the fill areas during structural fill placement operations. This testing will be performed by either the Drive Cylinder Method or the Nuclear Density Method.
- Density Testing for Utility Backfill:** Our personnel can perform density testing in utility line backfill during fill placement operations. This testing will be performed by either the Drive Cylinder Method or the Nuclear Density Method.
- Shallow Foundation Excavation Evaluations:** After excavation of the foundation areas to the planned depths and dimensions, our personnel can probe the excavations to help identify soft or loose soil areas. In addition, our personnel can conduct Dynamic Cone Penetrometer (DCP) testing to evaluate the relative consistency of the soil at the tested locations. The results of the probing and DCP testing will be used to evaluate the soil's allowable bearing pressure relative to the recommendations of the Geotechnical Exploration. Once reviewed by an GTEC project manager, recommendations will be provided for any foundation subgrade repair, if needed.
- Field Light Pole Foundation Observations:** During installation of the drilled Foundations, an GTEC staff professional can observe the drilling for material changes and consistency. For each foundation, a summary will be provided that includes items such as depth, diameter and general installation methods and notes.
- Concrete Sampling and Compressive Strength Testing:** During placement of fresh concrete, our personnel can perform air and concrete temperature, slump, and air content testing. Also, for each scheduled placement, representative cylinders will be cast for compressive strength testing. After the initial curing on site, the cylinders will be transported to our facility for additional laboratory curing and compressive strength testing. The data will then be reviewed by an GTEC project manager and forwarded to you.
- Density Testing of Compacted Aggregate Base Course:** After the dense graded aggregate has been placed and compacted, our personnel can perform density testing by either the Sand Cone Method or Nuclear Density Method.
- Asphalt Testing:** At the completion of asphalt placement, we can obtain core samples from the recently placed asphalt, testing each core for thickness and specific gravity. The specific gravity test results can be compared to the asphalt supplier's Job Mix Formula (JMF), if available, to obtain a percent compaction for each core.



EXCLUDED SERVICES

Unless the scope of work outlined in this proposal is modified in writing, the following items are specifically excluded from our scope of services:

- ✔ Special Inspection Testing and Observations in accordance with the International Building Code.
- ✔ We assume the contractor (or appropriate subcontractor) will provide their own competent person for OSHA related excavation evaluations.
- ✔ Engineering design of excavation shoring or shielding.
- ✔ Masonry wall construction observations.
- ✔ Floor flatness/levelness testing.
- ✔ Visual welding and/or bolt torque evaluations.
- ✔ Roofing observations.
- ✔ Asphalt testing during production. We assume the asphalt paving contractor will perform their own quality control testing during placement.

As the project advances, we would be happy to incorporate the applicable portions of these excluded services into an addendum to this proposal, if needed.

CLIENT RESPONSIBILITIES

- ✔ Plans and Specifications: Please forward a complete set of the project plans and specifications (including any updates during construction) to our proposed Project Manager at the following email address. Jeremy C. Jess, P.E. jjess@gteccorp.com
- ✔ Scheduling: Please provide us with the name of the individual who will be responsible for scheduling and directing our testing services. Provide, or instruct your appointed representative to provide, a minimum 24-hour notice for our services. We require a minimum 48-hour notification when our services will be needed during night-time work, weekends, and/or the following holidays: Memorial Day, 4th of July, Labor Day, Thanksgiving Day, the day after Thanksgiving, Christmas Eve, Christmas Day, and New Year's Day. When these holidays occur on a weekend, GTEC observes the holiday by closing our offices the Friday prior to, or the Monday following, the holiday.

Please coordinate a site visit to obtain representative soil and/or dense graded aggregate samples for laboratory Proctor testing at least 3 days prior to any scheduled field density testing.

When performing these services on an on-call basis, GTEC will perform only those services specifically requested by your on-site personnel, as outlined in this proposal, and will not be responsible for services performed without our presence. Further, GTEC is not responsible for the supervision or direction of the work of the Contractor(s), its employees, or agents. The presence of GTEC's field personnel for observations and testing shall not relieve the



Contractor(s) of his or her responsibility for performing work in accordance with the project plans and specifications.

- ✔ Concrete Curing Box: Please instruct the appropriate subcontractor to provide a curing environment for the initial 24 to 48 hours for the concrete cylinders. Based on our experience, a wooden curing box (insulated during cold temperatures) is typically constructed by the contractor.
- ✔ Concrete Coarse Aggregate Size Verification: Per ASTM C31-08, 6 by 12 inch and 4 by 8 inch cylinders are allowed for use when performing acceptance testing for compressive strength. In order to use 4 by 8 inch molds, the cylinder diameter must be at least 3 times the nominal maximum aggregate size of the coarse aggregate used in the concrete mix. Commercially available concrete in this region typically utilizes #57 stone for coarse aggregate, which would allow use of 4 by 8 inch cylinders. Should the mix design(s) for this project preclude the use of 4 by 8 inch cylinders, please notify us.
- ✔ Report Distribution: Provide us with all applicable names and addresses for report distribution.
- ✔ Verification of Proposed GTEC Testing Methods: Confirm that the proposed testing methods (sand cone, drive tube, and/or nuclear density gauge) meet the test method requirements of the project specifications and/or any other requirements (State, County, City, etc.) associated with this project.
- ✔ Identify the Preferred Patching Material: Please let us know if you would prefer the asphalt core holes be patched with either concrete or asphalt. If there is no preference identified prior to mobilizing to the site, we will utilize the surplus materials we have on hand.

COMPENSATION

As requested, we have prepared and attached Fee Estimates for our services. Based on the scope of work requested, the construction schedule, and the quantities on the attached Fee Estimates, we estimate our fees will be on the order of:

Construction Materials Testing:	\$41,339.00
<u>Storm Water Services:</u>	<u>\$ 12,602.00</u>
Total:	\$53,941.00

Since our services are dependent on the contractor's schedule and the number of trips requested, please verify that our assumptions and/or quantities are consistent with the project schedule. We will not exceed the above amount without your prior approval.

AUTHORIZATION

Our General Terms and Conditions are attached and are incorporated as a part of this proposal. Please indicate your acceptance of our proposal by signing the form and returning it to our office. We will then proceed with the performance of services. If you elect to accept our proposal by issuing a purchase order, then please reference this proposal number and date. Your purchase order will be an acceptance of our Agreement for Services and an authorization to proceed with the performance of our services. The terms and conditions included in any purchase order shall



not apply, as our agreement is for services that are not compatible with purchase order agreements.

If this proposal is transmitted to you via email, and/or if you choose to accept this proposal by email, your reply email acceptance will serve as your representation to GTEC that you have reviewed the proposal and the General Terms and Conditions and hereby accept both as written.

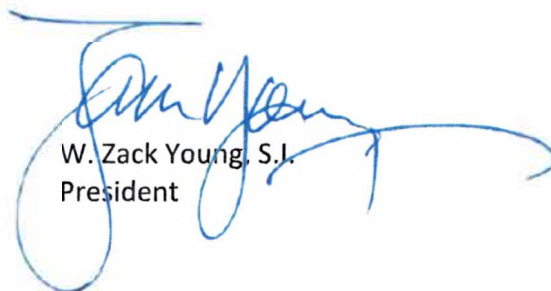
This proposal is solely intended for the basic services as described in the Scope of Services. The Scope of Services may not be modified or amended unless the changes are first agreed to in writing by the Client and GTEC. Use of this proposal and resulting documents is limited to the above-referenced project and client. No other use is authorized by GTEC.

CLOSING REMARKS

GTEC appreciates the opportunity to propose our services to you. Should you have any questions after reviewing this proposal, please do not hesitate to contact us at your convenience.

Respectfully,
GTEC

Jeremy C. Jess, P.E.
Executive Vice President

A handwritten signature in blue ink, appearing to read "W. Zack Young, S.J.", with a long, sweeping horizontal line extending to the right.

W. Zack Young, S.J.
President

Attachments: GTEC Fee Schedule
Fee Estimate
General Terms and Conditions

To Authorize this Proposal, please sign below:

Printed Name/Title

Company Name

Signature and Date

Billing Address

Accounts Payable Email Address



Personnel Rates		Rate
	Field Tech Level 1 (Soil Density, Concrete sample, or Traffic Control)	\$52.00 hourly
	Field Tech Level 2 (NCAT - Asphalt, Masonry Observation)	\$62.00 hourly
	Steel Inspector	\$78.00 hourly
	Administrative Personnel	\$65.00 hourly
	Staff Professional	\$87.00 hourly
	Project Manager	\$125.00 hourly
	Senior Engineer, Registered / Senior Project Manager	\$135.00 hourly
	Principal Engineer	\$160.00 hourly
Additional Services/Equipment Charges		Rate
	Nuclear Gauge Rental	\$40.00 day
	Concrete Equipment (Includes slump cone, air meter, and unit weight bucket)	\$40.00 day
	Truck Daily Charge	\$50.00 trip
	Coring Equipment	\$200.00 day
Lab Tests		Rate
	Moisture Content	\$10.00 each
	Atterberg Limits, ASTM D423 and D424	\$85.00 each
	Standard Proctor compaction test, ASTM D698	\$130.00 each
	Modified Proctor compaction test, ASTM D1557	\$145.00 each
	Concrete cylinders, lab cure, compressive test & report	\$25.00 each
Construction Stormwater Permitting/Inspecting		Rate
	NPDES Permit Application, per site (w/20% Markup)	\$1,662.00 app
	Prepare eNOI	\$600.00 each
	NPDES Monthly Monitoring Service, per inspection (< 30 miles from GTEC)	\$360.00 insp
	NPDES Permit Final Report and Termination/Close-out	\$400.00 each
	CBMPP, Design and Application of CBMPP	\$1,700.00 each
Note: <ul style="list-style-type: none"> * All rates will remain in effect through the duration of the project. * Time over 8 hours per day, 40 hours per week, Saturdays, Sundays, and Holidays will be billed at 1.5 times the regular rate. * Additional project specific tests can be priced upon request. * A minimum of 2 hours will be charged per trip for any work performed. 		

412 Governors Drive Huntsville, AL 35801
 info@gteccorp.com | www.gteccorp.com
 o: 256.541.0165



FEE ESTIMATE				
Job Name:	John Hunt Park Championship Soccer Phase 2		Estimate by: Jeremy Jess	
Location:	Huntsville, AL		Date: 2/8/2022	
Proposal No.:	498			
General Information and Assumptions				
Based on general review of the provided conceptual drawing by the City of Huntsville.				
Based on a standard work schedule of 5 days per week, 8 hours per day.				
Site Evaluation	Qty.	Cost	Unit	Subtotal
(Estimated 6 site visits)				
Staff Professional	24	\$ 87.00	hr.	\$ 2,088.00
Truck Daily Charge	6	\$ 50.00	day	\$ 300.00
SUBTOTAL:				\$ 2,388.00
Earthwork	Qty.	Cost	Unit	Subtotal
(Estimated 50 trips for earthwork observations and soil/CAB testing)				
Field Technician Level 1	200	\$ 52.00	hr.	\$ 10,400.00
Atterberg Limits	2	\$ 85.00	ea.	\$ 170.00
Soil Standard Proctor	2	\$ 130.00	ea.	\$ 260.00
Stone Standard Proctor	1	\$ 145.00	ea.	\$ 145.00
Equipment Charge	50	\$ 40.00	ea.	\$ 2,000.00
Truck Daily Charge	50	\$ 50.00	day	\$ 2,500.00
SUBTOTAL:				\$ 15,475.00
Field Light Pole and Structure Foundation Evaluations	Qty.	Cost	Unit	Subtotal
(Estimated 16 trips for structure foundation evaluations)				
Field Technician Level 1	96	\$ 52.00	hr.	\$ 4,992.00
Truck Daily Charge	16	\$ 50.00	day	\$ 800.00
SUBTOTAL:				\$ 5,792.00
Cast-in-Place Concrete	Qty.	Cost	Unit	Subtotal
(Estimated 20 pours & 20 cylinder pick ups)				
Field Technician Level 1 (including pick-up)	100	\$ 52.00	hr.	\$ 5,200.00
Concrete Test Cylinders	100	\$ 25.00	ea.	\$ 2,500.00
Equipment Charge	20	\$ 40.00	ea.	\$ 800.00
Truck Daily Charge	40	\$ 50.00	day	\$ 2,000.00
SUBTOTAL:				\$ 10,500.00
Asphalt Testing	Qty.	Cost	Unit	Subtotal
(Estimated 10 cores after asphalt placement for thickness check)				
Field Technician Level 2	12	\$ 52.00	hr.	\$ 624.00
Coring Equipment	2	\$ 200.00	day	\$ 400.00
Truck Daily Charge	2	\$ 50.00	day	\$ 100.00
SUBTOTAL:				\$ 1,124.00
Stormwater Inspections	Qty.	Cost	Unit	Subtotal
(Estimated 2 site visits per month for 12 months)				
Prepare eNOI	1	\$ 600.00	ea.	\$ 600.00
CBMPP, Design and Application of CBMPP	1	\$ 1,700.00	ea.	\$ 1,700.00
NPDES Permit Application (w/ 20% Markup)	1	\$ 1,662.00	ea.	\$ 1,662.00
NPDES Monthly Monitoring Service	24	\$ 360.00	ea.	\$ 8,640.00
SUBTOTAL:				\$ 12,602.00
Project Management	Qty.	Cost	Unit	Subtotal
(Report review and preparation, field support, scheduling, etc.)				
Administrative Services	24	\$ 65.00	hr.	\$ 1,560.00
Project Manager	36	\$ 125.00	hr.	\$ 4,500.00
SUBTOTAL:				\$ 6,060.00
TOTAL:				\$ 53,941.00



General Terms and Conditions

The standard of care for all professional, geotechnical, and related services performed or furnished by GTEC, LLC (GTEC) under this Agreement will be the care and skill ordinarily used by members of the subject profession practicing under similar circumstances at the same time and in the same locality. GTEC makes no warranties, express or implied, under this Agreement or otherwise, in connection with GTEC's services. Interpretations and recommendations by GTEC will be based on information available to or developed by GTEC. Owner recognizes that subsurface conditions may vary from those observed at specific locations where borings, surveys, sampling, testing, or other Site explorations are made, and that Site conditions may change with time.

Neither Owner nor Engineer shall be responsible for discovering deficiencies in the technical accuracy of GTEC's services. GTEC shall correct deficiencies in technical accuracy without additional compensation unless such corrective action is directly attributable to deficiencies in Owner-furnished information.

GTEC may retain such Consultants as GTEC deems necessary to assist in the performance or furnishing of the services, subject to reasonable, timely, and substantive objections by Owner.

GTEC shall be fully responsible to Owner for all acts and omissions of Consultants and other entities or individuals performing or furnishing any of the Geotechnical Services, just as GTEC is responsible for its own acts and omissions.

Subject to the standard of care set forth above, GTEC and its Consultants may use or rely upon design elements and information ordinarily or customarily furnished by others, including, but not limited to, specialty contractors, manufacturers, suppliers, and the publishers of technical standards.

Compliance with Laws and Regulations, and Policies and Procedures:

1. GTEC and Owner shall comply with applicable Laws and Regulations.
2. GTEC shall comply with any and all policies, procedures, instructions, and Site access and restoration requirements that are applicable to Geotechnical Services and that Owner provides to GTEC in writing, subject to the standard of care set forth in these agreement, and to the extent compliance is not inconsistent with professional practice requirements.
3. This Agreement is based on Laws and Regulations and Owner-provided written policies and procedures as of the Effective Date. The following may be the basis for modifications to Owner's responsibilities or to GTEC's scope of services, times of performance, or compensation:
 - a. changes after the Effective Date to Laws and Regulations;
 - b. the receipt by GTEC after the Effective Date of Owner-provided written policies and procedures;
 - c. changes after the Effective Date to Owner-provided written policies or procedures.

GTEC shall not be required to sign any document, no matter by whom requested, that would result in GTEC having to certify, guarantee, or warrant the existence of conditions whose existence GTEC cannot ascertain. Owner agrees not to make resolution of any dispute with GTEC or payment of any amount due to GTEC in any way contingent upon GTEC signing any such document.

GTEC shall not at any time supervise, direct, control, or have authority over any Constructor's work, nor shall GTEC have authority over or be responsible for the means, methods, techniques, sequences, or procedures of construction selected or used by any Constructor, or the safety precautions and programs incident thereto, for security or safety at the Site (except with respect to GTEC's own services and those of its Consultants), nor for any failure of a Constructor to comply with Laws and Regulations applicable to that Constructor's furnishing and performing of its work. Engineer shall not be responsible for the acts or omissions of any Constructor.

GTEC neither guarantees the performance of any Constructor nor assumes responsibility for any Constructor's failure to furnish and perform the Work in accordance with the Construction Contract.

GTEC shall not be responsible for any decision made regarding the Construction Contract Documents, or any application, interpretation, clarification, or modification of the Construction Contract Documents, other than those made by GTEC or its Consultants.

GTEC is not required to provide and does not have any responsibility for surety bonding or insurance-related advice, recommendations, counseling, or research, or enforcement of construction insurance or surety bonding requirements.

GTEC's services do not include providing legal advice or representation.

GTEC's services do not include (1) serving as a "municipal advisor" for purposes of the registration requirements of Section 975 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (2010) or the municipal advisor registration rules issued by the Securities and Exchange Commission, or (2) advising Owner, or any municipal entity or other person or entity, regarding municipal financial products or the issuance of municipal securities, including advice with respect to the structure, timing, terms, or other similar matters concerning such products or issuances.

While at the Site, GTEC, its Consultants, and their employees and representatives, shall comply with the applicable requirements of Contractor's, Engineer's, Owner's, and other safety programs of which GTEC has been informed.

Geotechnical Consultation during Construction Phase Services

1. GTEC shall be responsible only for those Geotechnical Consultation during Construction Phase services expressly required of GTEC in our signed agreement. With the exception of such expressly required services, GTEC shall have no design, submittal review, or other obligations during construction with respect to the Project's geotechnical aspects or otherwise, and Owner assumes all responsibility for the application and interpretation of the Construction Contract Documents, review and response to Contractor claims, Construction Contract administration, processing of submittals, revisions to the Construction Contract Documents during construction, construction observation and review, review of Contractor's payment applications, and all other Construction Phase administrative, engineering, and professional services.



2. Notwithstanding the above, GTEC shall be responsible for any professional opinions and interpretations provided by GTEC to Owner, Engineer, or others during construction, including interpretations or clarifications of the Construction Contract Documents, and shall remain responsible for all other services performed or furnished under this Agreement.

Use of Documents

1. All Documents are instruments of service in respect to this Project, and GTEC shall retain an ownership and property interest therein (including the copyright and the right of reuse at the discretion of the GTEC) whether or not the Project is completed.
2. GTEC grants Owner and Engineer a license to use the Geotechnical Report and other Documents for any reasonable purpose, to include the Geotechnical Report and other Documents in Bidding Documents and Construction Contract Documents issued by Owner, and to furnish copies of the Geotechnical Report and other Documents to any third party at any time, without notice to or permission from GTEC, provided that Owner is in full compliance with the provisions of this Agreement governing payment for services rendered in preparing the Geotechnical Report and other Documents. GTEC waives any claim against Owner or Engineer with respect to any such use or furnishing of the Geotechnical Report and other Documents.
3. Owner may make and retain copies of all Documents for information and reference in connection with the use of the Documents on the Project. GTEC grants Owner, Engineer, and any design professionals retained by Owner or Engineer, a limited license to use the Documents on the Project, extensions of the Project, and for related uses of the Owner, subject to receipt by GTEC of full payment due and owing for all services relating to preparation of the Documents and subject to the following limitations: (1) Owner acknowledges that such Documents are not intended or represented to be suitable for use on the Project unless completed by GTEC, or for use or reuse by Owner or others on extensions of the Project, on any other project, or for any other use or purpose, without written verification or adaptation by GTEC; (2) any such use or reuse, or any modification of the Documents, without written verification, completion, or adaptation by GTEC, as appropriate for the specific purpose intended, will be at the user's sole risk and without liability or legal exposure to GTEC or its officers, directors, members, partners, agents, employees, and Consultants; (3) Owner shall indemnify and hold harmless GTEC and its officers, directors, members, partners, agents, employees, and Consultants from all claims, damages, losses, and expenses, including attorneys' fees, arising out of or resulting from any use, reuse, or modification of the Documents by Owner without written verification, completion, or adaptation by GTEC; and (4) such limited license shall not create any rights in other third parties.
4. If, in addition to performing the GTEC's services under this Agreement, GTEC at Owner's request verifies the suitability of the Documents, completes them, or adapts them for extensions of the Project or for any other purpose, then Owner shall compensate GTEC at rates or in an amount to be agreed upon by Owner and GTEC.

Electronic Transmittals

1. The Owner and GTEC may transmit, and shall accept, Project-related correspondence, Documents, text, data, drawings, information, and graphics, in electronic media or digital format, either directly, or through access to a secure Project website, in accordance with a mutually agreeable protocol.
2. If this Agreement does not establish protocols for electronic or digital transmittals, then Owner and GTEC shall jointly develop such protocols.
3. When transmitting items in electronic media or digital format, the transmitting party makes no representations as to long term compatibility, usability, or readability of the items resulting from the recipient's use of software application packages, operating systems, or computer hardware differing from those used in the drafting or transmittal of the items, or from those established in applicable transmittal protocols.

Limitation of Liability

To the fullest extent permitted by Laws and Regulations, and notwithstanding any other provision of this Agreement, the total liability, in the aggregate, of GTEC and its officers, directors, members, partners, agents, employees, and Consultants, to Owner and anyone claiming by, through, or under Owner for any and all injuries, claims, losses, expenses, costs, or damages whatsoever arising out of, resulting from, or in any way related to the Project, GTEC's or its Consultants' services, or this Agreement, from any cause or causes whatsoever, including but not limited to the negligence, professional errors or omissions, strict liability, breach of contract, indemnity obligations, or warranty express or implied, of GTEC or its officers, directors, members, partners, agents, employees, or Consultants, shall not exceed the total amount of \$50,000 or the total compensation received by GTEC under this Agreement, whichever is greater. Higher limits are available for an additional fee.

Insurance

1. GTEC shall procure and maintain insurance as set forth in Insurance. GTEC shall cause Owner and Engineer (if any) to be listed as additional insureds on any applicable general liability insurance policy carried by GTEC.
2. Owner shall procure and maintain insurance as set forth in Insurance. Owner shall cause GTEC and its Consultants to be listed as additional insureds on any general liability policies carried by Owner that are applicable to the Project.
3. If GTEC's services under this Agreement include Construction Phase services, and Owner requires Contractor to purchase and maintain policies of insurance covering workers' compensation, general liability, motor vehicle damage and injuries, or other insurance deemed necessary to protect Owner's interests in the Project, then Owner shall further require Contractor to cause GTEC and its Consultants to be listed as additional insureds with respect to such liability and other insurance purchased and maintained by Contractor for the Project.
4. Owner and GTEC shall each deliver to the other certificates of insurance evidencing the coverages indicated. Such certificates shall be furnished prior to commencement of GTEC's services and at renewals thereafter during the life of the Agreement.
5. All policies of property insurance relating to the Project, including any builder's risk policy, shall allow for waiver of subrogation rights and contain provisions to the effect that in the event of payment of any loss or damage the insurers will have no rights of recovery against any insured thereunder or against GTEC or its Consultants. Owner and GTEC waive all rights against each other, Contractor, the Consultants, and the respective officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, for all losses and damages caused by, arising out of, or resulting from any of the perils or causes of loss covered by any builder's risk policy and any other property insurance relating to the Project. Owner and GTEC shall take appropriate measures in other Project-related contracts to secure waivers of rights consistent with those set forth in this paragraph.
6. All policies of insurance shall contain a provision or endorsement that the coverage afforded will not be canceled or reduced in limits by endorsement, and that renewal will not be refused, until at least 10 days prior written notice has been given to the primary insured. Upon receipt of such notice, the receiving party shall promptly forward a copy of the notice to the other party to this Agreement, and immediately either take action to avoid cancellation or a reduction in limits, or obtain replacement coverage meeting the requirements of this Agreement.



7. At any time, Owner may request that GTEC or its Consultants, at Owner's sole expense, provide additional insurance coverage, increased limits, or revised deductibles that are more protective than those specified. If so requested by Owner, and if commercially available, GTEC shall obtain and shall require its Consultants to obtain such additional insurance coverage, different limits, or revised deductibles for such periods of time as requested by Owner.

Suspension and Termination

1. Suspension:
 - a. By Owner: Owner may suspend GTEC's services under this Agreement for up to 90 days upon seven days written notice to GTEC.
 - b. By GTEC: GTEC may, after giving seven days written notice to Owner, suspend services under this Agreement if Owner has failed to pay GTEC for invoiced services and expenses or in response to the presence of Constituents of Concern at the Site.
2. Termination: The obligation to provide further services under this Agreement may be terminated:
 - a. For cause,
 - i. By either party upon 30 days written notice in the event of substantial failure by the other party to perform in accordance with the terms of this Agreement through no fault of the terminating party.
 - ii. By GTEC:
 1. upon seven days written notice if Owner demands that GTEC furnish or perform services contrary to GTEC's responsibilities as a licensed professional; or
 2. upon seven days written notice if GTEC's services for the Project are delayed or suspended for more than 90 days for reasons beyond GTEC's control, or as the result of the presence at the Site of undisclosed Constituents of Concern.
 3. GTEC shall have no liability to Owner on account of such termination.
 - iii. Notwithstanding the foregoing, this Agreement will not terminate if the party receiving such notice begins, within seven days of receipt of such notice, to correct its substantial failure to perform and proceeds diligently to cure such failure within no more than 30 days of receipt thereof; provided, however, that if and to the extent such substantial failure cannot be reasonably cured within such 30 day period, and if such party has diligently attempted to cure the same and thereafter continues diligently to cure the same, then the cure period provided for herein shall extend up to, but not exceed, 60 days after the date of receipt of the notice.
 - b. For convenience, by Owner effective upon GTEC's receipt of notice from Owner.
3. Effective Date of Termination: The terminating party under may set the effective date of termination at a time up to 30 days later than otherwise provided to allow GTEC to demobilize personnel and equipment from the Site, to complete tasks whose value would otherwise be lost, to prepare notes as to the status of completed and uncompleted tasks, and to assemble Project materials in orderly files.
4. Payments Upon Termination
 - a. In the event of any termination, GTEC will be entitled to invoice Owner and to receive full payment for all services performed or furnished in accordance with the Agreement and all Reimbursable Expenses incurred through the effective date of termination. Upon receiving such payment, GTEC shall provide all Documents to Owner, which shall have the limited right to the use of all Documents, at Owner's sole risk.
 - b. In addition to invoicing for those items identified, in the event of termination by Owner for convenience or by GTEC for cause the GTEC shall be entitled to invoice Owner and receive payment of a reasonable amount for services and expenses directly attributable to termination, both before and after the effective date of termination, such as reassignment of personnel, costs of terminating contracts with Consultants, and other related close-out costs, using methods and rates for Additional Services as set forth in the agreement.

Controlling Law: This Agreement is to be governed by the Laws and Regulations of the state in which the Project is located.

Successors, Assigns, and Beneficiaries

1. Owner and GTEC are hereby bound and the successors, executors, administrators, and legal representatives of Owner and GTEC (and to the extent permitted the assigns of Owner and GTEC) are hereby bound to the other party to this Agreement and to the successors, executors, administrators, and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements, and obligations of this Agreement.
2. Neither Owner nor GTEC may assign, sublet, or transfer any rights under or interest (including, but without limitation, monies that are due or may become due) in this Agreement without the written consent of the other, except to the extent that any assignment, subletting, or transfer is mandated or restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement.
3. Unless expressly provided otherwise in this Agreement:
 - a. Nothing in this Agreement shall be construed to create, impose, or give rise to any duty owed by Owner or GTEC to: (a) any Constructor; (c) any other third-party individual or entity; or (d) to any surety for or employee of any of them.
 - b. All duties and responsibilities undertaken pursuant to this Agreement will be for the sole and exclusive benefit of Owner and GTEC and not for the benefit of any other party. GTEC shall not be responsible for unreasonable interpretations or misuse of the Geotechnical Report or other Documents by third parties.
 - c. Owner agrees that the substance of the provisions shall appear in each Construction Contract between Owner and any Contractor.

Dispute Resolution

1. Owner and GTEC agree to negotiate all disputes between them in good faith for a period of 30 days from the date of notice prior to invoking other provisions of this Agreement, or exercising their rights under law.
2. If the parties fail to resolve a dispute through negotiation, then either or both may exercise their rights under law.

Environmental Condition of Site

1. Owner represents to GTEC that as of the Effective Date to the best of Owner's knowledge no Constituents of Concern, other than those disclosed in writing to GTEC, exist at or adjacent to the Site.



2. If GTEC encounters or learns of an undisclosed Constituent of Concern at the Site, then GTEC shall promptly notify (1) Owner and (2) appropriate governmental officials if GTEC reasonably concludes that doing so is required by applicable Laws or Regulations.
3. It is acknowledged by both parties that GTEC's scope of services does not include any services related to unknown or undisclosed Constituents of Concern. If GTEC or any other party encounters, uncovers, or reveals an undisclosed Constituent of Concern, then Owner shall promptly determine whether to retain a qualified expert to evaluate such condition or take any necessary corrective action.
4. If investigative or remedial action, or other professional services, are necessary with respect to undisclosed Constituents of Concern, or if investigative or remedial action beyond that reasonably contemplated is needed to address a disclosed or known Constituent of Concern, then GTEC may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the Project affected thereby until such portion of the Project is no longer affected.
5. If the presence at the Site of undisclosed Constituents of Concern adversely affects the performance of GTEC's services under this Agreement, then the GTEC shall have the option of (1) accepting an equitable adjustment in its compensation or in the time of completion, or both; or (2) terminating this Agreement for cause on seven days notice.
6. Owner acknowledges that GTEC is performing professional services for Owner and that GTEC is not and shall not be required to become an "owner," "arranger," "operator," "generator," or "transporter" of hazardous substances, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, which are or may be encountered at or near the Site in connection with any activities or services under this Agreement.

Indemnification and Mutual Waiver

1. Indemnification by GTEC: To the fullest extent permitted by Laws and Regulations, GTEC shall indemnify and hold harmless Owner, Engineer, and their officers, directors, members, partners, agents, consultants, and employees, from losses, damages, and judgments (including reasonable consultants' and attorneys' fees and expenses) arising from third-party claims or actions relating to the Project, provided that any such claim, action, loss, damages, or judgment is attributable to bodily injury, sickness, disease, or death, or to damage to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of GTEC or GTEC's officers, directors, members, partners, agents, employees, or Consultants. This indemnification provision is subject to and limited by the provisions, if any, agreed to by Owner and GTEC in Limitations of Liability.
2. Indemnification by Owner: Owner shall indemnify and hold harmless GTEC, and its officers, directors, members, partners, agents, employees, and Consultants as required by Laws and Regulations, and to the extent (if any) required in Limitations of Liability.
3. No Defense Obligation: The indemnification commitments in this Agreement do not include a defense obligation by the indemnitor unless such obligation is expressly stated, or required by the Prime Agreement.
4. Environmental Indemnification: To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless GTEC and its officers, directors, members, partners, agents, employees, and Consultants from and against any and all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys and other professionals, and all court, arbitration, or other dispute resolution costs) caused by, arising out of, relating to, or resulting from a Constituent of Concern at, on, or under the Site, provided that (1) any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to damage to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom, and (2) nothing in this paragraph shall obligate Owner to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence or willful misconduct.
5. Percentage Share of Negligence: To the fullest extent permitted by Laws and Regulations, a party's total liability to the other party and anyone claiming by, through, or under the other party for any cost, loss, or damages caused in part by the negligence of the party and in part by the negligence of the other party or any other negligent entity or individual, shall not exceed the percentage share that the party's negligence bears to the total negligence of Owner, GTEC, and all other negligent entities and individuals.
6. Mutual Waiver: To the fullest extent permitted by Laws and Regulations, Owner and GTEC waive against each other, and the other's employees, officers, directors, members, partners, agents, insurers, and consultants, any and all claims for or entitlement to special, incidental, indirect, or consequential damages arising out of, resulting from, or in any way related to this Agreement or the Project, from any cause or causes.

Records Retention

1. GTEC shall retain on file in legible form all boring logs, field data, laboratory test data, calculations, notes, and other records (including cost records) related to the Project for a period of five years following the completion or termination of services under this Agreement. Upon Owner's request, GTEC shall provide a copy of any such item to Owner at cost.
[Note to User: In some jurisdictions certain geotechnical data, such as well logs, may be subject to specific retention or filing requirements. Revise the requirement above if necessary to address local or state rules.]
2. Provisions regarding retention and disposition of rock and material samples (if any) are set forth in the agreement.

Invoices and Payments

GTEC shall prepare invoices in accordance with its standard invoicing practices. GTEC shall submit its invoices to Owner on a monthly basis. Invoices are due and payable upon receipt. Payment will be credited first to any interest owed to GTEC and then to principal. If Owner fails to make any payment due GTEC for services and expenses within 30 days after receipt of GTEC's invoice, then:

1. amounts due GTEC will be increased at the rate of 1.5% per month (or the maximum rate of interest permitted by law, if less) from said thirtieth day; and
2. GTEC may, after giving seven days written notice to Owner, suspend services under this Agreement until Owner has paid in full all amounts due for services, expenses, and other related charges. Owner waives any and all claims against GTEC for any such suspension.
3. If Owner disputes an invoice, either as to amount or entitlement, then Owner shall promptly advise GTEC in writing of the specific basis for doing so, may withhold only that portion so disputed, and must pay the undisputed portion subject to these terms.

Miscellaneous Provisions

1. Notices: Any notice required under this Agreement shall be in writing, addressed to the appropriate party at its address on the signature page and given personally, by registered or certified mail postage prepaid, or by a commercial courier service. All notices shall be effective upon the date of receipt.



2. **Survival:** All express representations, waivers, indemnifications, and limitations of liability included in this Agreement will survive its completion or termination for any reason.
3. **Severability:** Any provision or part of this Agreement held to be void or unenforceable under any Laws or Regulations shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and GTEC, which agree that this Agreement shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.
4. **Waiver:** A party's non-enforcement of any provision shall not constitute a waiver of that provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.
5. **Accrual of Claims:** To the fullest extent permitted by Laws and Regulations, all causes of action arising under this Agreement shall be deemed to have accrued, and all statutory periods of limitation shall commence, no later than the date of Substantial Completion of the Project.