November 22, 2024
Kleinfelder Proposal No.: AUS24P175192

Mr. Chris Hoch
City of Killeen
CIP Project Manager
Engineering Division
3201-A South W.S. Young Drive
Killeen, Texas 76542

SUBJECT: Proposal for Phase I Environmental Site Assessment
12200 S Fort Hood Street, Killeen, TX 76542

Dear Mr. Hoch:

Kleinfelder is pleased to present our proposal to perform Phase I Environmental Site Assessment (ESA) on two parcels totaling approximately 15.16 acres at 12200 S Fort Hood Street, Killeen, Texas (figure 1). This proposal has been prepared in response to your e-mail requests on November 15 & 18, 2024. Kleinfelder will self-perform the full scope of work.

Kleinfelder is committed to providing quality service to our Clients commensurate with their wants, needs and desired level of risk. If a portion of this proposal does not meet your needs, or if those needs have changed, we will consider appropriate modifications, subject to the standards of care to which we adhere as professionals. Modifications such as changes in scope, methodology, scheduling, and contract terms may result in changes to the risks assumed by you, as well as adjustments to our fees.

PROJECT DESCRIPTION

Based on information provided by the City of Killeen, we understand that the Subject Property being considered for renovations by the City of Killeen. The Subject Property appears to be a solid waste Transfer Station. The Transfer Station is the central receiving and transfer point for solid waste generated by the City of Killeen. A Phase I ESA is needed to identify any potential recognized environmental concerns (RECs). We also understand that the Subject Property consists of two parcels, 4.14 acres and 11.02 acres, totaling 15.16 acres located at 12200 S Fort Hood Street, Killeen, Texas (figure 1): Parcels associated with Subject Site are as follows:

- 399584 – A0561 BC R A MCGEE, ACRES 4.142
- 20890 - A0561 BC R A MCGEE, ACRES 11.016

A proposed scope of work is provided below along with a projected schedule and estimated fee.

11100 Metric Blvd, Suite 100, Austin, TX 78758 **p |** 512.926.6650 **f |** 512.833.5058

PROPOSED SCOPE OF WORK

PHASE I ESA

Kleinfelder proposes to perform the Phase I Environmental Site Assessment (ESA) in accordance with the guidelines of ASTM International (ASTM) E1527-21, which is the current industry standard.

The purpose of the Phase I ESA will be to evaluate whether recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), and historical recognized environmental conditions (HRECs) are associated with the present or past usage, storage, or disposal of hazardous substances on the or adjacent to the Subject Property. This assessment will be completed by or performed under the direction of a qualified Environmental Professional, as defined by the ASTM standard.

Regulatory Agency and Other Records Review

Kleinfelder will review reasonably ascertainable records that will help identify RECs, CRECs, and HRECs in connection with the Subject Property. These records include federal, and state regulatory agency lists and tribal records of hazardous waste generators, leaking underground storage tanks (USTs), landfills, military reservations, contaminated surface waters, and Superfund sites. These lists, as well as reasonably ascertainable existing documentation as cited below, will be reviewed to assess whether there were prior investigations or events and conditions, or institutional or engineering controls on the property and in the immediate vicinity, relating to spills, discharges, or other activities resulting in contamination or presence of hazardous substances and petroleum products. Kleinfelder will contract with a database service to provide standard environmental record sources, which include published lists of regulatory agency investigations and/or enforcement actions, for facilities listed within the following distances of the Subject Property:

FEDERAL:

- National Priorities List (NPL) within a 1-mile radius;
- Resource Conservation and Recovery Act (RCRA) Corrective Actions Facilities (CORRACTS) List within a 1-mile radius;
- Delisted NPL within a ½-mile radius;
- Superfund Enterprise Management System (SEMS) List within a ½-mile radius;
  - Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List within a ½-mile radius;
  - CERCLIS No Further Remedial Action Planned (NFRAP) List within a ½-mile radius;
- RCRA non-CORRACTS Transportation, Storage and Disposal Facilities (TSD) List within a 0.5-mile radius;
- RCRA Generator List within ¼-mile radius;
- Institutional control/engineering control registries for the Subject Property only;
- Emergency Response Notification System (ERNS) List ¼-mile radius;
- RCRA Administrative Action Tracking System (RAATS) within a 1-mile radius;
- Toxic Chemical Release Inventory System (TRIS) within a ¼-mile radius;
- Facility Index System/Facility Registry System (FINDS) within a ¼-mile radius; and
- Enforcement Docket (Docket) within a 1-mile radius.

STATE/TRIBAL:

- NPL-equivalent lists of hazardous waste sites identified for investigation or remediation within a 1-mile radius;
- SEMS/CERCLIS-equivalent lists of hazardous waste sites identified for investigation or remediation within a ½-mile radius;
- Landfill and/or solid waste disposal site lists within a ½-mile radius;
- Leaking UST (LUST) lists within a ½-mile radius;
- Voluntary cleanup sites within a ½-mile radius;
- Brownfield sites within a ½-mile radius.
- Registered UST lists for the Subject Property and adjoining properties; and
- Institutional control/engineering control registries for the Subject Property only.

Kleinfelder can review a Title Commitment/Environmental Lien Search, if available from the client however, the price of procuring these items is not included in the scope of work. In addition, listings not plotted by the database service due to poor or inadequate address information (i.e., orphan sites) will be reviewed by Kleinfelder to assess the potential for the listed properties to pose an environmental concern to the Subject Property.

We will enhance and supplement the standard environmental record sources with local and/or additional state or tribal records when, in our judgment, such additional records are readily ascertainable, sufficiently useful, and not duplicative, accurate, and complete in light of the record review objective. Search distances for local records are generally not less than those specified for the equivalent federal and state record sources. Such types of records may include:

- Brownfields lists;
- Lists of landfill/solid waste disposal sites;
- Lists of hazardous waste/contaminated sites;
- Lists of registered storage tanks;
- Land records, for activity and use limitations;
- Records of emergency release reports; and
- Records of contaminated water wells (e.g. public, domestic, agricultural, etc.).

Sources of such records may include the local department of health/environmental division, fire department, planning department, building permit/inspection department, local regional air pollution control agency, local/regional water control agency, and local utilities or public works departments. Supplemental agency documents may be obtained from state databases through a Freedom of Information Act (FOIA) public information request. Kleinfelder can obtain these files for selected facilities (those with reported contamination incidents which are likely to impact the Subject Property) for an additional fee of $750 per review.

Physical Setting Review

The physical setting review is required by the Standard Practice to include a current United States Geological Survey (USGS) 7.5 Minute Topographic Map. The review may also include discretionary physical setting sources (e.g. for geologic and hydrogeologic information). This information may provide insight to the significance of offsite sources of contamination in relation to the Subject Property. Where

discretionary hydrogeologic information is available and reviewed, we will estimate the regional direction of groundwater flow and discuss how this might affect the potential for identified offsite sources of contamination to impact the Subject Property.

Specific sources of physical setting information may include:

- United States Geological Survey reports and maps;
- Information provided by public agencies (e.g., state department of water resources, local flood control district, local or county water agency); and
- Information provided by the Client (e.g., previous investigation or soils reports).

Historical Land Use Review

Kleinfelder will research historical information sources to develop a history of general types of previous uses of the Subject Property and surrounding area (e.g., agriculture, office, retail, residential, industrial, and manufacturing). Obvious uses of the Subject Property will be identified from the present back to the first developed use, or back to 1940, whichever is earlier. The review will include as many standard historical sources as are necessary and both reasonably ascertainable and likely to be useful. For the purpose of this review, "developed use" includes agricultural use and placement of fill dirt.

The review will include documentation of gaps in the history of use. Kleinfelder notes that review of standard historical sources at less than approximate 5-year intervals is not required by the ASTM Standard Practice, and if the specific use of the property appears unchanged over a period longer than 5 years, research of the use during that period is not required.

The following standard historical sources will be used, if readily available, to research the Subject Property history:

- Aerial photographs;
- USGS topographic maps;
- Fire insurance maps (e.g., The Sanborn Library, LLC Fire Insurance Maps);
- Local street directories;

One or more of the following additional historical sources may also be used, if readily available, to research the Subject Property history:

- Building department records; and
- Zoning/land use records.

Subject Property Visit

Kleinfelder will perform a reconnaissance of the Subject Property to observe the property and evidence of past use as well as current use with the unaided eye or use of binoculars, and thereby obtain information indicating the likelihood of identifying RECs in connection with the Subject Property. The Subject Property and potential structures located on the Subject Property will be observed to the extent not obstructed by dense vegetation, bodies of water or other physical obstacles. If access is not available, the periphery of the Subject Property will be viewed from all adjacent public thoroughfares. If

roads or paths with no apparent outlet are observed on the Subject Property, the potential for use of the road or path as an avenue for disposal of hazardous substances or petroleum products will be evaluated. Uses and environmental conditions will be noted and will be the subject of questions asked as part of interviews of owners, operators, and occupants as discussed later in this proposal. If structures are located on the Subject Property, Kleinfelder will contact the appropriate parties prior to entry to arrange access.

The following will be noted during the Subject Property visit:

- General description of potential structures or other improvements, including means of heating and cooling and fuel source;
- Public thoroughfares adjoining the Subject Property and roads, streets, and parking facilities on the Subject Property;
- Current use(s) of the Subject Property, especially with respect to use, treatment, storage, disposal, or generation of hazardous substances or petroleum products;
- Past use(s) of the Subject Property and adjoining properties to the extent that past uses are visible (e.g., a structure or signs indicating a past use), especially with respect to use, treatment, storage, disposal, or generation of hazardous substances or petroleum products;
- Visible location(s) of suspected past and present chemical storage, application, use, and disposal areas;
- Visible location(s) of above-ground and USTs, drums, pipelines, wells, transformers and other electrical equipment or hydraulic equipment suspected to contain PCBs.
- Any pertinent information that the Client has or can obtain regarding as-built drawings, or other similar documents, for underground tanks, or other structures, is requested to be made available for use by Kleinfelder prior to completion of the Phase I ESA report;
- Obvious environmental concerns as noted in the prior review of the aerial photography or other historical sources;
- Source of potable water supply;
- Sewage disposal system (and septic systems, to the extent visually observed); and conditions will be photographically documented at the time of the Subject Property visit.

Vicinity Survey

Kleinfelder will make visual observations from the Subject Property or public access areas of immediately adjoining properties to obtain information regarding the properties' current use and past use(s) to the extent that past uses are apparent. This survey will be performed to note facilities that have an obvious potential to affect the environmental conditions at the Subject Property (e.g., surface water drainage onto the Subject Property).

Interviews

Kleinfelder will interview past and present owners and occupants if contact information is provided or readily accessible, with the objective of obtaining information indicating RECs in connection with the Subject Property. The interviews should include a "Key Site Manager," a person with good knowledge of the uses and physical characteristics of the property (e.g., a property manager). The Client will be responsible for supplying the contact information, including name and telephone number, of the Key Site Manager. A User Questionnaire is included as an attachment to this proposal to be completed and

returned with the authorized proposal. The User Questionnaire is required by ASTM to be completed in conjunction with the Phase I ESA as a source of historical knowledge the User of the Phase I ESA may have regarding the Subject Property. In conjunction with the User Questionnaire, please provide Kleinfelder with name(s) of previous owners of the Subject Property as well as contact information to facilitate interviews.

In addition, useful documents will be requested prior to the Subject Property visit. These documents include prior reports, permits, registrations, other regulatory reports, hydrogeologic and geotechnical reports, government notifications, risk assessments, and recorded activity and use limitations (AULs).

Interviews with a past owner, operator, or occupant will be performed to the extent that they have been identified and that the information likely to be obtained is not duplicative of information already obtained from other sources. Interview questions may be asked in person, by telephone, or in writing.

Also, if the property is abandoned and there is evidence of potential unauthorized uses or uncontrolled access, then interviews are to be conducted with owners and occupants of neighboring and nearby properties. The Client is responsible for contacting neighboring property owners, if these conditions exist, and obtaining contact information. Kleinfelder will attempt to interview neighboring landowners once the names and telephone numbers have been provided by the Client. If the names are not provided, we will comment on the significance of the "data gap" relative to the ability to identify environmental conditions indicating a release or threatened release.

According to ASTM, the client/user is responsible to provide the environmental professional with any environmental knowledge of the property including environmental reports (e.g., previous reports), land-use restrictions (e.g., deed notifications, etc.) or reasons why the property may be assessed at a lower market rate value due to environmental issues. The ASTM Standard does not require that a real estate appraisal be obtained to ascertain fair market value. If this information is not provided, we will comment on the significance of the "data gap" relative to the ability to identify environmental conditions indicating a release or threatened release.

Kleinfelder will also make a reasonable attempt to interview or obtain relevant file records from at least one staff member of the local fire department that serves the property, the local/regional office of the health agency that serves the area, the local/regional agency having jurisdiction over hazardous waste disposal, or the local/regional agency responsible for the issuance of building permits or groundwater use permits, as applicable.

Environmental Records Evaluation

No other environmental parameters will be considered for this evaluation. If additional evaluations are needed, they can be provided at additional costs under a separate proposal. Additional factors include, but are not limited to, asbestos-containing materials, lead-based paints, mercury-containing equipment, stormwater permitting, storage tank permitting, building permits, mold, historical/archaeological sites, environmental liens, wetlands, and threatened and endangered species. Personal visits to the Texas Commission on Environmental Quality (TCEQ) Central Records Department may be provided at separate cost.

ASSUMPTIONS

The following assumptions were made in preparing this proposal:

- The Client will provide or arrange right-of-entry and unrestricted access to the Subject Property and/or onsite structures. Current and historical contact information is to be provided at authorization.
- The Client will provide any available historical Phase I ESAs and Phase II ESAs that have been conducted at the Subject Site, or any other relevant report/document that will indicate past use or environmental concerns that may be present at the Subject Site.
- Kleinfelder's proposed fee is based on the assumption that the site reconnaissance can be completed in no more than one site visit. If additional site visits are required due to access constraints or right-of-entry not being provided, Kleinfelder will contact the client regarding additional fees associated with additional site visits.
- The Client will supply a plan or site map that clearly depicts boundaries of the Subject Property.
- The Subject Property visit will include representative portions of the property and a walking tour will be conducted of the entire outside property. Specific areas where hazardous materials/wastes are/were stored or used should be noted by the Client, to the extent known.
- The cost includes reviewing a limited number of available historical resources. If insufficient coverage of the Subject Property is available, with Client approval a secondary source will be consulted. Chain of title or environmental lien research is a User component to the Phase I ESA process and will be reviewed if provided to Kleinfelder.
- Kleinfelder can perform additional file reviews for $750 per request for facilities not identified in historical reports or this Phase I ESA.
- The Phase I ESA does not include an assessment for asbestos-containing building materials, radon, lead-based paints, lead in drinking water, molds and mildews, indoor air quality / potential vapor intrusion conditions, cultural and historic resources, ecological resources, wetlands, threatened or endangered species, industrial hygiene, health and safety, and other Standard Practice non-scope considerations. However, Kleinfelder can perform these services for an additional fee, if requested.
- Only information received prior to issuance of the report can be included in the evaluation. Kleinfelder does not guarantee the accuracy of information supplied by its sources but reserves the right to rely on this information in formulating a professional opinion on the potential for subsurface contamination at the Subject Property.
- Our recommendations will be provided in a separate cover letter from the Phase I ESA report.
- The cost provided in this proposal includes the draft and final report and our time and effort to address one round of comments from the client and other stakeholders to our draft report(s). Extensive modifications and additional draft reports may incur additional fees.
- Interviews with past or present owners or occupants of the Subject Property or other individuals with knowledge concerning the Subject Property will be limited to those individuals identified and authorized by the client, due to confidentiality considerations. In the event that interviews cannot be conducted, this will be identified in the report as a data gap.
- Some or all historic data for the sites noted in the 'Environmental Records Evaluation' section was collected by third parties. Kleinfelder does not guarantee the accuracy of the data.

FEE AND SCHEDULE

Kleinfelder will perform the above-described scope of services for the Phase I ESA on a lump sum/fixed price of **$6,500**. Activities are assumed to be completed during standard business hours.

We anticipate that the draft Phase I ESA report and Environmental Records Evaluation will be provided in approximately 21 business days from the notice to proceed. A final version of the report will be issued within five days of receiving comments.

This timeline is subject to the input from various private and public entities and may need to be amended if additional investigation, documentation, or report preparation is required due to requirements not anticipated above.

If additional assessment efforts are recommended based upon our research, a separate scope of services, schedule, and budget will be prepared and submitted for your approval.

LIMITATIONS

Our work will be performed in a manner consistent with that level of care and skill ordinarily exercised by other members of Kleinfelder's profession practicing in the same locality, under similar conditions and at the date the services are provided. Our conclusions, opinions and recommendations will be based on a limited number of observations and data. It is possible that conditions could vary between or beyond the data evaluated. Kleinfelder makes no guarantee or warranty, express or implied, regarding the services, communication (oral or written), report, opinion, or instrument of service provided.

The scope of services described here is not intended to be inclusive, to identify all potential concerns, or to eliminate the possibility of environmental problems. Land or facility use, on- and offsite conditions, regulations, or other factors may change over time, and additional work may be required with the passage of time. Within current technology, no level of assessment can show conclusively that a property or its structures are completely free of hazardous substances. Therefore, Kleinfelder cannot offer a certification that the property is clear of environmental liability. Kleinfelder will assume no responsibility or liability whatsoever for any claim, loss of property value, damage, or injury which results from pre-existing hazardous substances being encountered or present on the project sites, or from the discovery of such hazardous substances.

The safety of our employees is of paramount concern to Kleinfelder. You will be notified if the location of your project represents a potential safety concern to our employees. Unsafe conditions for fieldwork will require a modification of our estimated scope of services and associated fees. We will advise you of the additional costs necessary to mitigate these unanticipated conditions, if applicable.

This proposal is valid for a period of 60 days from the date of this proposal. This proposal was prepared specifically for the client and its designated representatives and may not be provided to others without Kleinfelder's express permission.

AUTHORIZATION

Our scope of services will be performed in accordance with the terms and conditions of the March 11, 2021 Master Service Agreement between the City of Killeen and Kleinfelder.

We appreciate your interest in our services and look forward to working with you on this project. Please contact the undersigned at 512.926.6650 if you have any questions or comments.

Sincerely,

KLEINFELDER, INC.
Texas Registered Engineering Firm F-16438

Glenn Spataro
Project Hydrogeologist

Brent Neece
Sr. Project Manager

Attachments:
Figure 1
User Questionnaire

KLEINFELDER 11100 Metric Blvd, Suite 100, Austin, TX 78758 **p |** 512.926.6650 **f |** 512.833.5058

KLEINFELDER

Bright People. Right Solutions.

Attachments

DOUCET
A Kleinfelder Company

City Of Killeen

Overview Map

Date: 11/2*/2024 • Aerial imagery acquired June 2023 • Data Sourced from USGS •
To scale at 8.5x11 • Project Number: XXXX-XXX

0 120 240 480 FT

1:6,000

INTERVIEW QUESTIONNAIRE
PHASE I ENVIRONMENTAL SITE ASSESSMENT
Compatible with ASTM Standard E1527-21

Site Name: _____

Site Address: _____

Date: _____

Interviewer: _____

Interviewee: _____

Site Association: _____

Years Associated: _____

Please answer the following questions to the best of your knowledge.

1. Was the property or adjoining property ever used for industrial purposes (e.g. manufacturing) or as a gas station, dry cleaners, waste treatment, processing facility, motor repair facility, photo lab, commercial printing facility, junkyard/disposal/recycling/ landfill? If yes, please list the activity, hazardous substances used, and approximate dates when the activity occurred.

   Prior land use, hazardous substances used, and dates:
   _____
   _____
   _____

   Prior owners, key site managers/operators, occupants and dates:
   _____
   _____
   _____

   Existing or prior structures used for what purposes and duration:
   _____
   _____
   _____
   _____

2. Do any of the following documents exist for the site or any portion of the site? If so, can you provide Kleinfelder with a copy? (This question to be asked before site visit).

- ☐ Environmental site assessment reports
- ☐ Environmental compliance audit reports
- ☐ Environmental permits
- ☐ Underground Storage Tank registration
- ☐ Underground Injection System registration
- ☐ Material Safety Data Sheets
- ☐ Community Right-To-Know Plan
- ☐ Safety plans: preparedness and prevention plans; spill prevention; countermeasure; and control plans, etc.
- ☐ Reports regarding hydrogeologic conditions on the property or surrounding area;
- ☐ Correspondence from any government agency relating to past or current violations of environmental laws with regard to the property or relating to environmental liens encumbering the property
- ☐ Hazardous waste generator notices or reports
- ☐ Geotechnical studies
- ☐ Risk assessments
- ☐ Recorded Activity and Use Limitations (AULs)

3. Have you ever observed evidence of or do you have prior knowledge of any of the following items being used, stored, discarded, dumped above grade, buried, or burned onsite? Circle all that apply and indicate amount and approximate dates.

MATERIAL	QUANTITY	DATE(S) OBSERVED	COMMENTS
Above ground storage tank (AST)*			Size: Contents: Condition:
Automotive batteries			
Industrial batteries			
Pesticides (>5 gallon)			
Paints (> 5 gallon)			
Chemicals/Hazardous Substances (> 5-gallon liquid)			

MATERIAL	QUANTITY	DATE(S) OBSERVED	COMMENTS
Chemicals/Hazardous Substances (dry sacks, containers, etc.)			
Industrial drums (typically 55 gallons)			Contents: Condition:
Transformer or other equipment that may contain PCBs (e.g. hydraulic equipment)*			Installation date:
Underground storage tank*			Size: Contents: Condition:
Unknown materials you suspect may be hazardous substances			Describe:

*Please provide records if available.

4. What method(s) is used to contain spills of hazardous waste?

_____
_____
_____

5. What method(s) is used to dispose of hazardous waste?

_____
_____
_____

6. Are there any permits for handling, use, storage, or disposal of hazardous waste?

_____
_____
_____

7. Have you observed evidence of or have prior knowledge of the following onsite?

MATERIAL	**QUANTITY**	**DATE(S) OBSERVED**	**COMMENTS**
Equipment Maintenance Areas			
Accidental spills or releases of chemicals or petroleum products			

MATERIAL	QUANTITY	DATE(S) OBSERVED	COMMENTS
Possible asbestos containing materials (e.g. pipe, building, etc.)			Describe material:
Fill dirt originating from an unknown or contaminated site?			Source:
Pits, ponds, or lagoons associated with waste treatment or waste disposal?			Location:
Stained soil or odiferous soil? (e.g. oily black)			Location:
Sumps or dry wells*			Size : Contents : Condition :
Vent pipes, fill pipes, access ways to a fill pipe protruding from the ground or adjacent to a structure onsite?			Location:
Heating and cooling systems (include fuel source)			Source:
Flooring, drains, walls that are stained or emitting a foul odor (do NOT include water damage)?			Location:

*Please provide records if available.

8. Is the property served by a private well or non-public water system? If so, please answer the following:

   a. Was the well used for domestic (D), agricultural irrigation (I), or monitoring (M) purposes? Are the wells currently operational and if not, when were they last used? When was the well drilled? How deep is the well? What is the approximate discharge rate?

Well No.	Type	Operating?	Last Used	Date Drilled	Depth	Discharge Rate	Location
1-							
2-							

b. Have the wells been sampled for contaminants that exceed applicable requirements for the designated use (e.g., Drinking Water Standards)? If so, please provide the dates and copies of well records.

c. Has the well or water system been designated by any governmental environmental/health agency as contaminated?

9. Is there an oil/gas well or oil/gas vent located onsite? If so, please indicate the location. Please supply any documents available.

_____
_____
_____

10. Is the property or has the property to your knowledge been previously served by a septic system? If so, please indicate the location of the tank and leach lines (if applicable) and list any hazardous materials disposed.

_____
_____
_____

11. Does the property discharge wastewater into a storm water sewer system or a sanitary sewer system onto or adjacent to the property? If so, please describe location, piping flow, quantity discharged, and water quality.

_____
_____
_____

12. Do you have knowledge of the following with respect to the property? Circle and explain all that apply.

a. Environmental clean-up, ongoing or pending.

b. Environmental liens

c. Governmental notifications regarding any possible past or present violations of environmental laws.

d. Past, threatened, pending lawsuits or administrative proceedings relevant to a release of a hazardous substance or petroleum product, in, on, or from the property.

e. Prior environmental assessment that indicated the presence of hazardous substances, petroleum hydrocarbons, contaminants, or recommended further assessment.

f. Deed Restrictions

g. Citizen complaints regarding activities onsite

AGRICULTURAL SITES:

13. What crops have been grown onsite, currently and in the past?

CROP	DATE	LOCATION

If crops are present or have been grown, please answer questions 14 through 16 below:

14. Have pesticides been applied to fields or other portions of the site? If so, please answer the following questions:

    a. List the names of pesticides (includes herbicides, fungicides, insecticides, rodenticide) used and dates applied.

PESTICIDE AND BRAND NAME	DATE	CROP OR ANIMAL USE

b. Have you been notified of any violation of environmental law with respect to application or storage of pesticides?

_____
_____
_____

c. Location of pesticide mixing areas, if any (past or present)?

_____
_____
_____

d. Method of pesticide application?

_____
_____
_____

15. Have fertilizers been applied to the site? What type and method of application?

_____
_____
_____

16. Are there any buried pipelines for irrigation or other purposes onsite? If so, what materials is the piping constructed of? Asbestos containing material, PVC, other? Describe the location of buried piping.

_____
_____
_____

ASTM USER QUESTIONNAIRE

Site Information:

Name: _____

Address: _____

Acres: _____

Owner: _____

As part of the ASTM E1527-21 Standard, the "User" is required to assist in the environmental assessment process. ASTM defines a *User* as the party seeking to complete the Phase I Environmental Site Assessment practice (E1527-21) to complete an environmental site assessment of the property. This can include a potential purchaser, tenant, an owner, a lender, or a property manager.

Reason why the Phase I is required:

__ Due Diligence prior to acquisition/lease __ Baseline for current owner

__ Requirement to obtain loan __ Other:_____

Type of Property

__ Residential __ Commercial/Industrial __ Other:_____

Type of Property Transaction (if anticipated)

__ Sale __ Purchase __Exchange __ Other:_____

Additional Parties requiring reliance on the report:

_____

_____

_____

_____

_____

ASTM USER QUESTIONNAIRE

1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25). Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?

__ No __ Yes (please attach further information)

2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26). Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

__ No __ Yes (please attach further information)

3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). As the U*ser* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

__ No __ Yes (please attach further information)

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*?

__ Yes __ No (please attach further information)

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

__ No __ Yes (please attach further information)

5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30). Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

(a.) Do you know the past uses of the *property*?
__ No __ Yes (Use:_____)

(b.) Do you know of specific chemicals that are present or once were present at the *property*?
__ No __ Yes (Chemicals:_____)

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?
__ No __ Yes (Chemicals:_____)

(d.) Do you know of any environmental cleanups that have taken place at the *property*?
__ No __ Yes (please attach further information)

6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

__ No __ Yes (Indicators:_____)

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *User* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

KLEINFELDER
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Signature: _____ Date: _____

PROPOSAL

December 2, 2024
Proposal No.: M2501642.001P

Mr. Christopher S. Hoch
CIP Project Manager | Engineering Division
City of Killeen
Killeen, Texas 76542

Subject: **Geotechnical Engineering Services - Proposal**
City of Killeen – Building Improvements
810 Conder Street
Killeen, Texas

Dear Mr. Hoch:

Kleinfelder, Inc. is pleased to submit this proposal to the Engineering Division of the City of Killeen (COK) to perform a geotechnical investigation for the proposed building improvements project in Killeen, Texas. Our scope of services for this project includes planning for field activities, exploring subsurface conditions with geotechnical borings, performing field and laboratory testing of recovered samples, and providing a geotechnical report for design and construction of structures associated with the building improvements project.

This proposal was prepared pursuant to your request, based on information provided by the COK and is a statement of our understanding of your needs.

Kleinfelder is committed to providing quality service to its clients, commensurate with their preferences, needs and desired level of risk. If a portion of this proposal does not meet project requirements, or if those requirements have changed, Kleinfelder will consider appropriate modifications, subject to the standards of care to which we adhere as professionals. Modifications such as scope, methodology, scheduling, and contract terms may result in changes to the risks assumed by the Client as well as adjustments to our fees. A summary of Kleinfelder's project understanding, scope of services, proposed schedule, and compensation fee are presented in this document.

PROJECT UNDERSTANDING

Our understanding of the project and scope of work is based on our general familiarity with the project area and the following provided documents and/or information:

- Request for Geotechnical Recommendations via email
- Proposed site plan prepared by JMT and .kmz file for the site location
- Project clarifications via email and phone correspondence between November 19 to November 21, 2024

Based on the information provided, Kleinfelder understands the following:

- Proposed 3,660 square-foot office building addition north of existing building
- Proposed 4,712 square-foot shop building at existing building footprint
- Single floor structures are assumed
- Proposed pavement area along eastern side of site
- Existing buildings will be present at the time of field exploration but demolished for proposed improvements
- Existing laydown yard south of existing building is currently paved with asphalt. Concrete coring is not anticipated for field exploration

Foundation types and depths for the existing buildings are unknown to Kleinfelder. The loading information for the proposed additions are also not available at the time of this proposal. We anticipate that column and wall loads will not exceed 100 kips and 3 kips per lineal foot, respectively.

Based on the furnished information, and our review of Google Earth Historical imagery, Kleinfelder's understanding of the proposed project site conditions is summarized below.

Site Location:	The site is located at 810 Conder Street in Killeen, Texas. The approximate project location is shown on Figure 1.
Site History:	The proposed project site is developed with two one-story buildings, a paved laydown yard south of the buildings, a landscape area with trees east of the buildings and a paved area north of the buildings. Based on Google Earth Historical Imagery, it appears that the site was developed around 1996 or sooner.
Anticipated Site and Surface Conditions:	Based on our experience in the area, we anticipate near surface soils will provide adequate support for drill rigs, and other site exploration equipment.

PURPOSE AND SCOPE OF SERVICES

The purpose of our study will be to provide geotechnical engineering recommendations for the design and construction of the proposed structure. To accomplish this purpose, our Scope of Services includes exploring and sampling subsurface soil conditions with borings, obtaining physical soil properties through laboratory testing, and preparation of an engineering report. This scope is discussed in detail below.

Premobilization and Field Coordination

a. Document Reviews: We will perform a detailed review of relevant documents and drawings and confirm the field test procedures, locations, and depths with owner representatives. We will prepare a final field exploration location plan and schedule for Client's approval. The final plan and schedule will be used for tracking the progress of field activities. The boring plans and schedule will be provided in electronic format (e.g., as a Google Earth .kmz file and/or an Excel worksheet file).

b. Kick-off & Project Progress Meetings: If required, Kleinfelder Geotechnical team will attend a kick-off and other meetings with project representatives to discuss the detailed plan and schedule for field exploration activities.

c. Health and Safety Plan: We will also develop a site-specific Health and Safety Plan (HASP) that will be used by our field crews and laboratory personnel who handle soil samples. The HASP will be developed based on information provided by the site owner. The HASP will include task-specific Job Hazard Analyses that will apply to the various components of the field exploration program.

d. Utility Clearence: Kleinfelder will call utility protection services in Texas state (TX 811) to locate the subsurface public utilities at the planned boring locations. The TX 811 system does not mark the privately-owned utility's locations. Kleinfelder will also hire a private utility locator to perform a geophysical survey to identify any underlying utilities at each planned boring location. We understand that existing utility information including drawings will be provided to Kleinfelder before drilling activities.

Kleinfelder is not responsible for damage to underground utilities or buried structures that are not properly located by client, owner personnel or the TX811 call system.

Field Exploration

As requested, Kleinfelder plans to conduct geotechnical field investigation by performing 8 soil borings. Based on the provided information, Kleinfelder proposes the boring depths between 10 to 20 feet below the existing grade or to the practical refusal depths as summarized in Table 1.

Table 1: Proposed Soil Borings Summary

Boring Location	Boring No.	Depth (feet) *
Proposed office building	B-1	20
	B-2	20
Proposed shop building	B-3	20
	B-4	20
Proposed pavement area	P-1	10
	P-2	10
	P-3	10
	P-4	10

*Borings may be terminated at refusal depths if occur before the target depths.

The boring locations at the site will be marked by a Kleinfelder Geologist/Engineer prior to drilling. The following procedure will be adopted for conducting soil borings as a part of the field exploration program:

- Kleinfelder will coordinate with the project team to identify and review the requirements for planned field staff to enter the project site. Kleinfelder on-site personnel will employ standard personal protective equipment including but not limited to steel-toed boots, reflective vest, hard hat, safety eyewear, and hearing protection. Should additional protective measures be required, we will notify the project team of any additional costs that may be incurred.

- Kleinfelder will utilize a local drilling sub-contractor to drill soil borings. A Kleinfelder professional will supervise the drilling process and log the soils and bedrock encountered, if any. Drilling activities shall be coordinated with COK representatives.
- The borings will be drilled using a truck-mounted drill rig. The drill rig will be equipped with a 140-lb automatic hammer.
- Prior the drilling, hand probing will also be performed at each soil boring location for detecting any underground utilities. The planned soil borings will be performed by utilizing dry-auguring and/or mud-rotary (ASTM D 5783) methods for the overburden soils.
- Borings will be sampled in general accordance with ASTM procedures.
- Samples will be collected continuously in the upper 10 feet, and at 5-foot intervals (and/or at each noticeable change in subsoil conditions thereafter. Sampling will consist of a combination of a thin-walled tube and Standard Penetration Test (SPT). In cohesive materials, thin-walled tube samples will be collected. Granular soils will be sampled using a 2-inch outside diameter, split-barrel sampler in general accordance with the Standard Penetration Test (SPT) per ASTM D1586. In case rock is encountered, it will be drilled, and Texas Cone Penetrometer Test (TCP) will be performed to assess its hardness. Once the boring has achieved the planned depth, the boring will be backfilled with soil cuttings to the surface.
- Borings will be terminated at the noted depths or practical refusal, whichever is encountered first.
- Observe for groundwater seepage during drilling and at completion, when encountered.
- The field work for this project will be performed under the direct supervision of a geotechnical engineer, and the borings will be logged in the field by a full-time Kleinfelder geologist or engineer, who will also supervise field access, safety conditions, and subsurface exploration operations.
- After the completion of the borings, the boreholes will be backfilled with soil cuttings and/or cement-bentonite grout and surfaces cold-patched where applicable.
- All field and laboratory testing will be performed in general conformance with ASTM standards, where applicable, or with other well-established procedures. Field notes will be maintained to summarize soil types and descriptions, water levels, changes in subsurface conditions, and drilling conditions.

Laboratory Testing

Select laboratory testing will be conducted on samples that are representative of materials obtained during the field exploration. The tests will be used to evaluate and classify the soils, identify subsurface site characteristics, and provide data for analysis. Laboratory testing program may consist of the following:

Table 2: Anticipated Laboratory Tests

Laboratory Test	Procedure Specification
Visual Classification	ASTM D2488
Water Content	ASTM D2216
Water Content and Dry Unit Weight	ASTM D2937
Atterberg Limits	ASTM D4318
Material Finer than No. 200 Sieve	ASTM D1140
Unconfined Compression Strength Test	ASTM D 2166
One Dimensional Swell Test	ASTM D4546
Soil pH	ASTM D4972
Water Soluble Sulfate Content	TEX-145E
Chloride Content	EPA-300
Laboratory Electrical Resistivity	ASTM G57-06/ASTM G-187
Oxidation-Reduction Potential	ASTM G200
Sulfide Content	SW-846 9034

Kleinfelder will retain soil samples for 30 days after submission of the final report. Further storage or transfer of samples can be made at owner expense upon written request.

Geotechnical Engineering Analysis and Report

An evaluation of the field and laboratory data will be performed for the project, based on available project concepts and associated information provided by COK. Information to be provided in the report includes the following items:

- Plan of borings to scale, illustrating the approximate location of the borings
- A log of borings indicating the boring number, depth of each stratum, soil classification and description, and groundwater information
- General discussion of the site geology, seismicity, and general geologic surface faulting information based on desktop review of published data
- Description of the field exploration and laboratory testing
- Summary of laboratory test results
- Discussion of subsurface soil and groundwater conditions as encountered
- Recommendations for site preparation including discussion about swell/shrink potential of the subsurface soils encountered, grading, site drainage
- Recommendations for internal floor support
- Design and recommendations for foundations to support the building additions including shallow foundations and/or deep foundations, if applicable
- Estimate of anticipated settlement
- Recommendations for flexible and rigid pavements for normal and heavy-duty traffic based on traffic loading provided by COK
- Discussion of factors and considerations for construction

ADDITIONAL SERVICES

The following services are not included in the Scope of Services and will be considered as Additional Services, if and when they are required or requested:

- The services of specialty sub-consultants or other special outside services other than those described in the above scope
- Survey of borings (if that degree of accuracy is required) and provide Texas State Plane coordinates and ground surface elevation
- Costs, including equipment replacement, associated with decontamination of personnel/equipment as a result of encountering hazardous/toxic materials at site
- Multiple mobilizations for remarking of utilities, or remobilization of drilling equipment
- Night or weekend work to complete drilling activities
- Client meetings
- Additional report copies or submittals; report revisions after final submission, or report revisions resulting from changed regulations or design
- Additional or increased insurance coverage (if available) other than described in the Services Agreement
- Coordination with regulatory agencies other than described in the above Scope
- Any other services not specifically included in the above Scope

COMPENSATION

Kleinfelder proposes to perform the Scope of Basic Services for a **lump sum fee** of **$18,173.50.** This amount will not be exceeded without prior approval. Invoices will be issued on a periodic basis, or upon completion of the project, whichever is sooner. The net cash amount of this invoice is payable in accordance with the terms of our contract. The City of Killeen and Kleinfelder may subsequently agree in writing to provide for additional services to be rendered under this agreement for additional, negotiated compensation.

We prepared this proposal using certain assumptions based on the provided document, discussion with Client and our experience with similar projects. Based on information available during our preparation of this proposal, the following assumptions apply.

ASSUMPTIONS AND EXCLUSIONS

We prepared this proposal using certain assumptions based on the provided document, discussion with Client and our experience with similar projects. Based on information available during our preparation of this proposal, the following assumptions apply.

- Client will be responsible for obtaining and providing all required permits, rights of entry, easements or other safe access permissions, and/or authorization required to perform the services described in this proposal.
- Any permit fees associated with the scope of services will be covered by The City of Killeen.

- Boring locations will be accessible with a truck-mounted drill rig. It is also noted that proposed locations may be offset if not accessible due to on-site obstructions or other issues at the time of our investigation.
- Assume no ground improvement is needed for support of exploration equipment.
- Concrete coring is not required.
- Site exploration work can be performed during regular business hours Monday through Friday.
- The cost estimate does not include charges incurred due to delays caused by inclement weather, subcontractor, or other access issues.
- This proposal does not include the assessment of the environmental characteristics of the site. So that we can properly protect our personnel, we ask that any information regarding the presence of hazardous materials at the site be made available to our office prior to the start of our field investigation. In the event that there are known contaminants at the site, we may need to revise our scope of services and our fees.
- Our fee does not include drilling and sampling of contaminated material and time to decontaminate our field equipment between borings. Should obviously suspicious subsurface materials be encountered either visually or by odor in our geotechnical test borings, such borings will be immediately terminated. Kleinfelder will notify you as soon as possible of such an occurrence, and we will mutually decide whether to continue, modify or cease the remainder of the drilling program and whether an expanded environmental assessment should be conducted. All added costs incurred as a result of suspected hazardous substances would be charged on a time-and-expense basis over and above the established fees for the site investigation.
- This fee does not include costs associated with construction observation, testing or engineering consultation during construction, or additional work requested by reviewing authorities. Kleinfelder would be pleased to provide these additional services on an as needed basis.

ANTICIPATED SCHEDULE

Kleinfelder intends to proceed with the field exploration within two (2) weeks after the authorization/notice to proceed (NTP) is received. The estimated duration of the project is about **5 to 6 weeks** from NTP to the submittal of the final geotechnical engineering report. Our proposed work schedule is summarized below.

- Marking of boring locations, TX811 call, and other pre-mobilization activities will be conducted within two weeks after receiving written NTP.
- Completion of the field exploration will require two (2) working days but will depend upon weather conditions and site accessibility.
- After the completion of field exploration, laboratory testing will require approximately two (2) weeks.
- A draft electronic PDF report including recommendations will be submitted for review within one (1) week from completion of laboratory testing.
- A final report will be submitted within two (2) weeks after receiving any comments on the draft report from the design team.

Delays or deviation from the proposed work schedule may occur due to adverse weather, obtaining permits, obtaining Right of Entries and other factors outside of Kleinfelder's control.

LIMITATIONS

Our service will be performed in a manner consistent with that level of care and skill ordinarily exercised by other members of Kleinfelder's profession practicing in the same locality, under similar conditions and at the date the services are provided. Our conclusions, opinions and recommendations will be based on a limited number of observations and data. It is possible that conditions could vary between or beyond the data evaluated. Kleinfelder makes no guarantee or warranty, express or implied, regarding the services, communication (oral or written), report, opinion, or instrument of service provided.

This proposal is valid for a period of 90 days from the date of this proposal. This proposal was prepared specifically for the client and its designated representatives and may not be provided to others without Kleinfelder's express permission.

AUTHORIZATION

These services will be performed in accordance with the terms and conditions of the March 11, 2021 Master Service Agreement between the City of Killeen and Kleinfelder.

CLOSING

We appreciate the opportunity to provide professional services to the City of Killeen and look forward to working with you on this project. If you have any questions regarding this proposal, please contact us at your convenience.

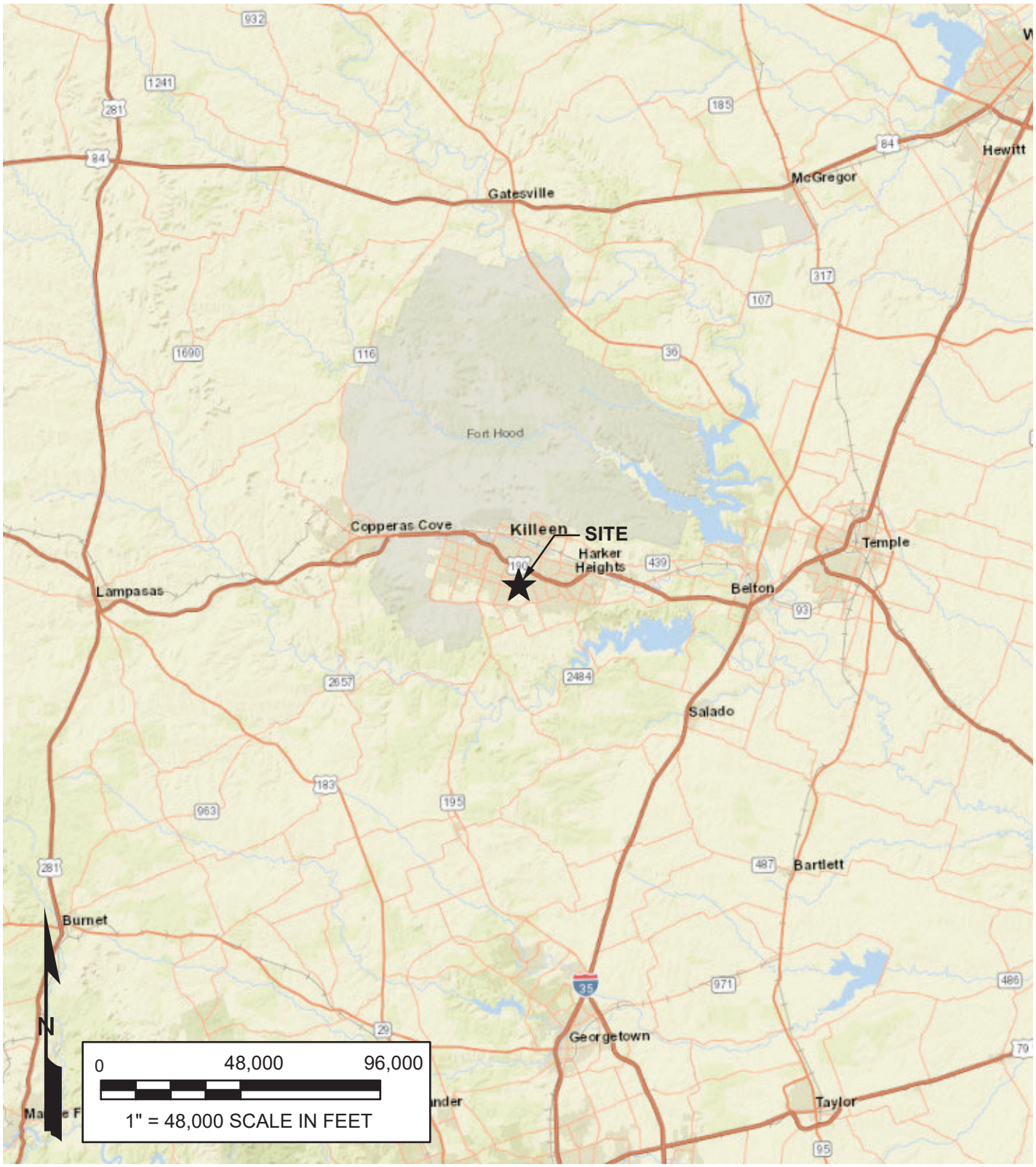
Sincerely,

KLEINFELDER, INC.
Texas Registered Engineering Firm F-16438

Jorge Reyes
Staff Professional

Binay Pathak, PE
Senior Project Manager

Attachments:
Figure 1 Site Location
Figure 2 Exploration Plan and Vicinity Map



NOTES:
1. BASE MAPPING CREATED FROM LAYERS COMPILED BY ESRI PRODUCTS.
2. COORDINATE SYSTEM: NAD 1983 2011 STATEPLANE TEXAS CENTRAL FIPS 4203

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PROJECT NO.	City_of_Killeen_Improvements
DRAWN BY:	JREYESMONTES
CHECKED BY:	BP
DATE:	11-19-2024

SITE LOCATION

City of Killeen Improvements
810 Conder St
Killeen, Texas

FIGURE
1

LEGEND

SOIL BORING

NOTES:
1. BASE MAPPING AND VICINITY MAP CREATED FROM LAYERS COMPILED BY ESRI PRODUCTS.
2. COORDINATE SYSTEM: NAD 1983 2011 STATEPLANE TEXAS CENTRAL FIPS 4203

VICINITY MAP NOT TO SCALE

0 200 400

1" = 200 SCALE IN FEET

KLEINFELDER
Bright People. Right Solutions.

PROJECT NO.	City_of_Killeen_Improvements
DRAWN BY:	JREYESMONTES
CHECKED BY:	BP
DATE:	11-19-2024

EXPLORATION LOCATION PLAN AND VICINITY MAP

City of Killeen Improvements
810 Conder St
Killeen, Texas

FIGURE
2

GIS FILE PATH: \\azrgisstorp03\working_clients_Automated_Exploration Plans\City_of_Killeen_Improvements_CityofKilleenImprovements_20241119_jreyesmontes\APRX\
GIS FILE NAME: gINT_20241119_2110_jr
PLOTTED: 11/19/2024 9:57 PM BY: JREYESMONTES

PROPOSAL

December 2, 2024
Proposal No.: M2501642.001P

Mr. Christopher S. Hoch
CIP Project Manager | Engineering Division
City of Killeen
Killeen, Texas 76542

Subject: **Geotechnical Engineering Services - Proposal**
City of Killeen – Proposed Evidence Storage Building
3304 Community Boulevard (Killeen Police Department)
Killeen, Texas

Dear Mr. Hoch:

Kleinfelder, Inc. is pleased to submit this proposal to the Engineering Division of the City of Killeen (COK) to perform a geotechnical investigation for the proposed evidence storage building project at the existing Killeen Police Department in Killeen, Texas. Our scope of services for this project includes planning for field activities, exploring subsurface conditions with geotechnical borings, performing field and laboratory testing of recovered samples, and providing a geotechnical report for design and construction of structures associated with the building improvements project.

This proposal was prepared pursuant to your request, based on information provided by the COK and is a statement of our understanding of your needs.

Kleinfelder is committed to providing quality service to its clients, commensurate with their preferences, needs and desired level of risk. If a portion of this proposal does not meet project requirements, or if those requirements have changed, Kleinfelder will consider appropriate modifications, subject to the standards of care to which we adhere as professionals. Modifications such as scope, methodology, scheduling, and contract terms may result in changes to the risks assumed by the Client as well as adjustments to our fees. A summary of Kleinfelder's project understanding, scope of services, proposed schedule, and compensation fee are presented in this document.

PROJECT UNDERSTANDING

Our understanding of the project and scope of work is based on our general familiarity with the project area and the following provided documents and/or information:

- Request for Geotechnical Recommendations via email
- Proposed site plan prepared by JMT and .kmz file for the site location
- Project clarifications via email and phone correspondence between November 19 to November 21, 2024

12000 Aerospace Avenue, Suite 450, Houston, TX 77034 p | 281.922.4766 f | 281.922.4767

Based on the information provided, Kleinfelder understands the following:

- Proposed 4,992 square-foot evidence storage building south of existing building
- A single floor is assumed
- Proposed building will include high-bay, mobile, high-density storage racks
- Existing 1,601 square-foot outside storage building will be present at the time of field exploration but demolished for proposed improvement
- Exploration borings to be drilled at existing landscape area

Foundation types and depths for the existing building are unknown to Kleinfelder. The loading information for the proposed addition is also not available at the time of this proposal. We anticipate that column and wall loads will not exceed 100 kips and 3 kips per lineal foot, respectively. Once project advances, Kleinfelder will require confirmation on proposed building being tied to existing building or not, to evaluate foundation options.

Based on the furnished information, and our review of Google Earth Historical imagery, Kleinfelder's understanding of the proposed project site conditions is summarized below.

Site Location:	The site is located at 3304 Community Boulevard in Killeen, Texas. The approximate project location is shown on Figure 1.
Site History:	The proposed project site is developed as the Killen Police Department with a main building surrounded by paved areas and landscape areas. Based on Google Earth Historical Imagery, it appears that the site was developed around 2010 or sooner.
Anticipated Site and Surface Conditions:	Based on our experience in the area, we anticipate near surface soils will consist of soils that are expected to provide adequate support for drill rigs, and other site exploration equipment.

PURPOSE AND SCOPE OF SERVICES

The purpose of our study will be to provide geotechnical engineering recommendations for the design and construction of the proposed structure. To accomplish this purpose, our Scope of Services includes exploring and sampling subsurface soil conditions with borings, obtaining physical soil properties through laboratory testing, and preparation of an engineering report. This scope is discussed in detail below.

Premobilization and Field Coordination

a. Document Reviews: We will perform a detailed review of relevant documents and drawings and confirm the field test procedures, locations, and depths with owner representatives. We will prepare a final field exploration location plan and schedule for Client's approval. The final plan and schedule will be used for tracking the progress of field activities. The boring plans and schedule will be provided in electronic format (e.g., as a Google Earth .kmz file and/or an Excel worksheet file).

b. Kick-off & Project Progress Meetings: If required, Kleinfelder Geotechnical team will attend a kick-off and other meetings with project representatives to discuss the detailed plan and schedule for field exploration activities.

c. Health and Safety Plan: We will also develop a site-specific Health and Safety Plan (HASP) that will be used by our field crews and laboratory personnel who handle soil samples. The HASP will be developed based on information provided by the site owner. The HASP will include task-specific Job Hazard Analyses that will apply to the various components of the field exploration program.

d. Utility Clearence: Kleinfelder will call utility protection services in Texas state (TX 811) to locate the subsurface public utilities at the planned boring locations. The TX 811 system does not mark the privately-owned utility's locations. Kleinfelder will also hire a private utility locator to perform a geophysical survey to identify any underlying utilities at each planned boring location. We understand that existing utility information including drawings will be provided to Kleinfelder before drilling activities.

Kleinfelder is not responsible for damage to underground utilities or buried structures that are not properly located by client, owner personnel or the TX811 call system.

Field Exploration

As requested, Kleinfelder plans to conduct geotechnical field investigation by performing 2 soil borings. Based on the provided information, Kleinfelder proposes the boring depths of 30 feet below the existing grade or to the practical refusal depths as summarized in Table 1.

Table 1: Proposed Soil Borings Summary

Boring Location	Boring No.	Depth (feet) *
Proposed evidence storage building	B-1	30
	B-2	30

*Borings may be terminated at refusal depths if occur before the target depths.

The boring locations at the site will be marked by a Kleinfelder Geologist/Engineer prior to drilling. The following procedure will be adopted for conducting soil borings as a part of the field exploration program:

- Kleinfelder will coordinate with the project team to identify and review the requirements for planned field staff to enter the project site. Kleinfelder on-site personnel will employ standard personal protective equipment including but not limited to steel-toed boots, reflective vest, hard hat, safety eyewear, and hearing protection. Should additional protective measures be required, we will notify the project team of any additional costs that may be incurred.
- Kleinfelder will utilize a local drilling sub-contractor to drill soil borings. A Kleinfelder professional will supervise the drilling process and log the soils and bedrock encountered, if any. Drilling activities shall be coordinated with COK representatives.
- The borings will be drilled using a truck-mounted drill rig. The drill rig will be equipped with a 140-lb automatic hammer.

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- Prior the drilling, hand probing will also be performed at each soil boring location for detecting any underground utilities. The planned soil borings will be performed by utilizing dry-auguring and/or mud-rotary (ASTM D 5783) methods for the overburden soils.
- Borings will be sampled in general accordance with ASTM procedures.
- Samples will be collected continuously in the upper 10 feet, and at 5-foot intervals (and/or at each noticeable change in subsoil conditions thereafter. Sampling will consist of a combination of a thin-walled tube and Standard Penetration Test (SPT). In cohesive materials, thin-walled tube samples will be collected. Granular soils will be sampled using a 2-inch outside diameter, split-barrel sampler in general accordance with the Standard Penetration Test (SPT) per ASTM D1586. In case rock is encountered, it will be drilled, and Texas Cone Penetrometer Test (TCP) will be performed to assess its hardness. Once the boring has achieved the planned depth, the boring will be backfilled with soil cuttings to the surface.
- Borings will be terminated at the noted depths or practical refusal, whichever is encountered first.
- Observe for groundwater seepage during drilling and at completion, when encountered.
- The field work for this project will be performed under the direct supervision of a geotechnical engineer, and the borings will be logged in the field by a full-time Kleinfelder geologist or engineer, who will also supervise field access, safety conditions, and subsurface exploration operations.
- After the completion of the borings, the boreholes will be backfilled with soil cuttings and surfaces cold-patched where applicable.
- All field and laboratory testing will be performed in general conformance with ASTM standards, where applicable, or with other well-established procedures. Field notes will be maintained to summarize soil types and descriptions, water levels, changes in subsurface conditions, and drilling conditions.

Laboratory Testing

Select laboratory testing will be conducted on samples that are representative of materials obtained during the field exploration. The tests will be used to evaluate and classify the soils, identify subsurface site characteristics, and provide data for analysis. Laboratory testing program may consist of the following:

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Table 2: Anticipated Laboratory Tests

Laboratory Test	Procedure Specification
Visual Classification	ASTM D2488
Water Content	ASTM D2216
Water Content and Dry Unit Weight	ASTM D2937
Atterberg Limits	ASTM D4318
Material Finer than No. 200 Sieve	ASTM D1140
Unconfined Compression Strength Test	ASTM D 2166
One Dimensional Swell Test	ASTM D4546
Soil pH	ASTM D4972
Water Soluble Sulfate Content	TEX-145E
Chloride Content	EPA-300
Laboratory Electrical Resistivity	ASTM G57-06/ASTM G-187
Oxidation-Reduction Potential	ASTM G200
Sulfide Content	SW-846 9034

Kleinfelder will retain soil samples for 30 days after submission of the final report. Further storage or transfer of samples can be made at owner expense upon written request.

Geotechnical Engineering Analysis and Report

An evaluation of the field and laboratory data will be performed for the project, based on available project concepts and associated information provided by COK. Information to be provided in the report includes the following items:

- Plan of borings to scale, illustrating the approximate location of the borings
- A log of borings indicating the boring number, depth of each stratum, soil classification and description, and groundwater information
- General discussion of the site geology, seismicity, and general geologic surface faulting information based on desktop review of published data
- Description of the field exploration and laboratory testing
- Summary of laboratory test results
- Discussion of subsurface soil and groundwater conditions as encountered
- Recommendations for site preparation including discussion about swell/shrink potential of the subsurface soils encountered, grading, site drainage
- Recommendations for internal floor support
- Design and recommendations for foundations to support the building additions including shallow foundations and/or deep foundations, if applicable
- Estimate of anticipated settlement
- Recommendations for flexible and rigid pavements for normal and heavy duty traffics
- Discussion of factors and considerations for construction

ADDITIONAL SERVICES

The following services are not included in the Scope of Services and will be considered as Additional Services, if and when they are required or requested:

- The services of specialty sub-consultants or other special outside services other than those described in the above scope
- Survey of borings (if that degree of accuracy is required) and provide Texas State Plane coordinates and ground surface elevation
- Costs, including equipment replacement, associated with decontamination of personnel/equipment as a result of encountering hazardous/toxic materials at site
- Multiple mobilizations for remarking of utilities, or remobilization of drilling equipment
- Night or weekend work to complete drilling activities
- Client meetings
- Additional report copies or submittals; report revisions after final submission, or report revisions resulting from changed regulations or design
- Additional or increased insurance coverage (if available) other than described in the Services Agreement
- Coordination with regulatory agencies other than described in the above Scope
- Any other services not specifically included in the above Scope

COMPENSATION

Kleinfelder proposes to perform the Scope of Basic Services for a **lump sum fee** of **$13,893.50.** This amount will not be exceeded without prior approval. Invoices will be issued on a periodic basis, or upon completion of the project, whichever is sooner. The net cash amount of this invoice is payable in accordance with the terms of our contract. The City of Killeen and Kleinfelder may subsequently agree in writing to provide for additional services to be rendered under this agreement for additional, negotiated compensation.

We prepared this proposal using certain assumptions based on the provided document, discussion with Client and our experience with similar projects. Based on information available during our preparation of this proposal, the following assumptions apply.

ASSUMPTIONS AND EXCLUSIONS

We prepared this proposal using certain assumptions based on the provided document, discussion with Client and our experience with similar projects. Based on information available during our preparation of this proposal, the following assumptions apply.

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- Any permit fees associated with the scope of services will be covered by The City of Killeen.

12000 Aerospace Avenue, Suite 450, Houston, TX 77034 p | 281.922.4766 f | 281.922.4767

- Boring locations will be accessible with a truck-mounted drill rig. It is also noted that proposed locations may be offset if not accessible due to on-site obstructions or other issues at the time of our investigation.
- Assume no ground improvement is needed for support of exploration equipment.
- Concrete coring is not required. Borings to be performed in landscape area.
- Site exploration work can be performed during regular business hours Monday through Friday.
- The cost estimate does not include charges incurred due to delays caused by inclement weather, subcontractor, or other access issues.
- This proposal does not include the assessment of the environmental characteristics of the site. So that we can properly protect our personnel, we ask that any information regarding the presence of hazardous materials at the site be made available to our office prior to the start of our field investigation. In the event that there are known contaminants at the site, we may need to revise our scope of services and our fees.
- Our fee does not include drilling and sampling of contaminated material and time to decontaminate our field equipment between borings. Should obviously suspicious subsurface materials be encountered either visually or by odor in our geotechnical test borings, such borings will be immediately terminated. Kleinfelder will notify you as soon as possible of such an occurrence, and we will mutually decide whether to continue, modify or cease the remainder of the drilling program and whether an expanded environmental assessment should be conducted. All added costs incurred as a result of suspected hazardous substances would be charged on a time-and-expense basis over and above the established fees for the site investigation.
- This fee does not include costs associated with construction observation, testing or engineering consultation during construction, or additional work requested by reviewing authorities. Kleinfelder would be pleased to provide these additional services on an as needed basis.

ANTICIPATED SCHEDULE

Kleinfelder intends to proceed with the field exploration within two (2) weeks after the authorization/notice to proceed (NTP) is received. The estimated duration of the project is about **5 to 6 weeks** from NTP to the submittal of the final geotechnical engineering report. Our proposed work schedule is summarized below.

- Marking of boring locations, TX811 call, and other pre-mobilization activities will be conducted within two weeks after receiving written NTP.
- Completion of the field exploration will require one (1) working days but will depend upon weather conditions and site accessibility.
- After the completion of field exploration, laboratory testing will require approximately two (2) weeks.
- A draft electronic PDF report including recommendations will be submitted for review within one (1) week from completion of laboratory testing.
- A final report will be submitted within two (2) weeks after receiving any comments on the draft report from the design team.

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LIMITATIONS

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This proposal is valid for a period of 90 days from the date of this proposal. This proposal was prepared specifically for the client and its designated representatives and may not be provided to others without Kleinfelder's express permission.

AUTHORIZATION

These services will be performed in accordance with the terms and conditions of the March 11, 2021 Master Service Agreement between the City of Killeen and Kleinfelder.

CLOSING

We appreciate the opportunity to provide professional services to the City of Killeen and look forward to working with you on this project. If you have any questions regarding this proposal, please contact us at your convenience.

Sincerely,

KLEINFELDER, INC.
Texas Registered Engineering Firm F-16438

Jorge Reyes
Staff Professional

Binay Pathak, PE
Senior Project Manager

Attachments:
Figure 1 Site Location
Figure 2 Exploration Plan and Vicinity Map

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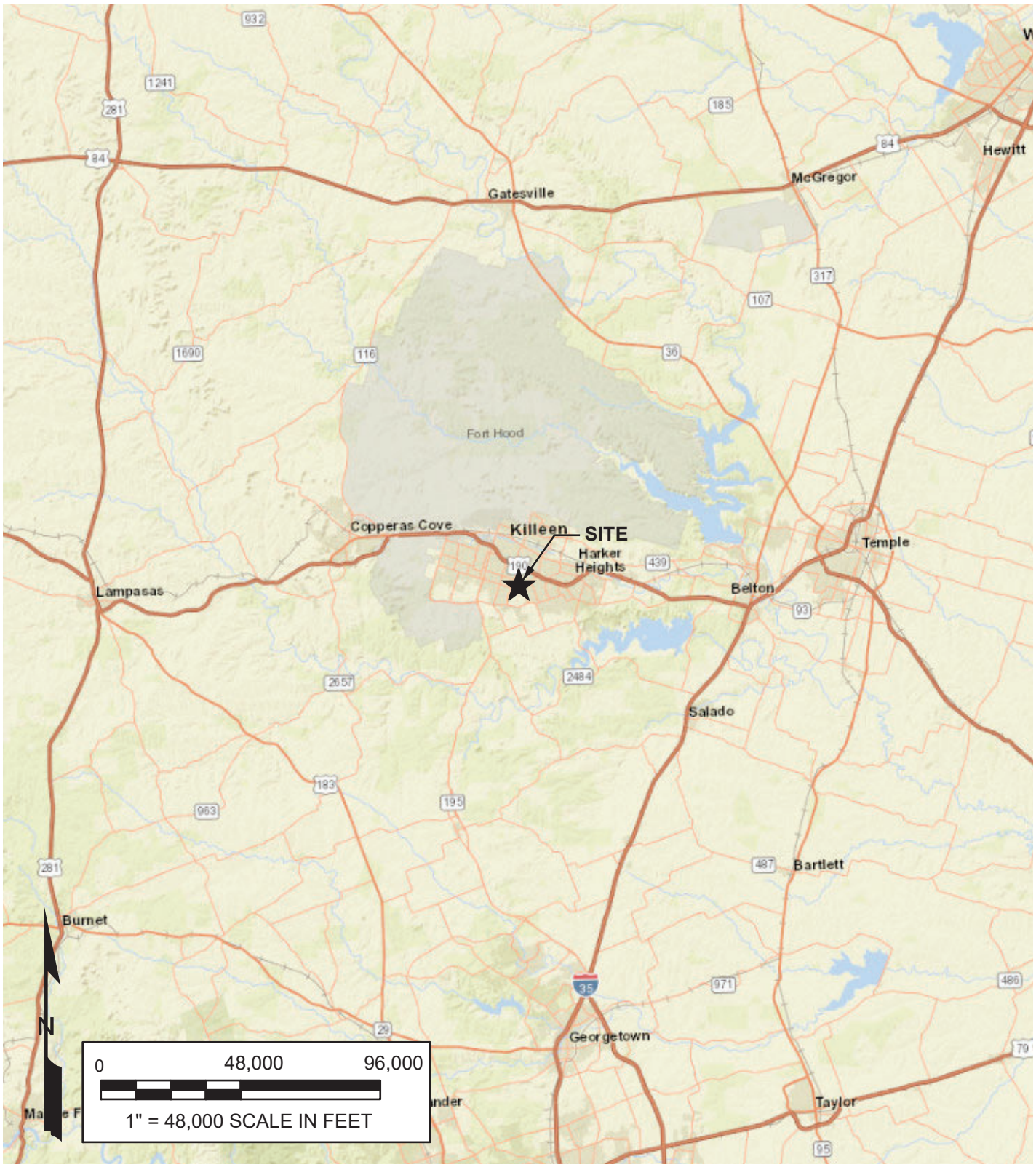

NOTES:
1. BASE MAPPING CREATED FROM LAYERS COMPILED BY ESRI PRODUCTS.
2. COORDINATE SYSTEM: NAD 1983 2011 STATEPLANE TEXAS CENTRAL FIPS 4203

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PROJECT NO.	City_of_Killeen_Improvements
DRAWN BY:	JREYESMONTES
CHECKED BY:	BP
DATE:	11-19-2024

SITE LOCATION

City of Killeen Improvements
3304 Community Blvd
Killeen, Texas

FIGURE
1

GIS FILE PATH: \\azrgisstorp03\working_clients_Automated_Exploration Plans\City_of_Killeen_Improvements_CityofKilleenImprovements_20241119_jreyesmontes\APRX\
GIS FILE NAME: gINT_20241119_2119_jr
PLOTTED: 11/19/2024 9:41 PM BY: JREYESMONTES

LEGEND

SOIL BORING

N

NOTES:
1. BASE MAPPING AND VICINITY MAP CREATED FROM LAYERS COMPILED BY ESRI PRODUCTS.
2. COORDINATE SYSTEM: NAD 1983 2011 STATEPLANE TEXAS CENTRAL FIPS 4203

VICINITY MAP NOT TO SCALE

0 100 200

1" = 100 SCALE IN FEET

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PROJECT NO.	City_of_Killeen_Improvements
DRAWN BY:	JREYESMONTES
CHECKED BY:	BP
DATE:	11-19-2024

EXPLORATION LOCATION PLAN AND VICINITY MAP

City of Killeen Improvements
3304 Community Blvd
Killeen, Texas

FIGURE 2

GIS FILE PATH: \\azrgisstorp03\working_clients_Automated_Exploration Plans\City_of_Killeen_Improvements_CityofKilleenImprovements_20241119_jreyesmontes\APRX\
GIS FILE NAME: gINT_20241119_2153_jr
PLOTTED: 11/19/2024 9:50 PM BY: JREYESMONTES

PROPOSAL

December 9, 2024
Proposal No.: M2501642.001P

Mr. Christopher S. Hoch
CIP Project Manager | Engineering Division
City of Killeen
Killeen, Texas 76542

Subject: **Geotechnical Engineering Services - Proposal**
City of Killeen – Proposed Fleet Maintenance Site
12200 S Fort Hood Street
Killeen, Texas

Dear Mr. Hoch:

Kleinfelder, Inc. is pleased to submit this proposal to the Engineering Division of the City of Killeen (COK) to perform a geotechnical investigation for the proposed fleet maintenance site project in Killeen, Texas. Our scope of services for this project includes planning for field activities, exploring subsurface conditions with geotechnical borings, performing field and laboratory testing of recovered samples, and providing a geotechnical report for design and construction of structures associated with the fleet maintenance site project.

This proposal was prepared pursuant to your request, based on information provided by the COK and is a statement of our understanding of your needs.

Kleinfelder is committed to providing quality service to its clients, commensurate with their preferences, needs and desired level of risk. If a portion of this proposal does not meet project requirements, or if those requirements have changed, Kleinfelder will consider appropriate modifications, subject to the standards of care to which we adhere as professionals. Modifications such as scope, methodology, scheduling, and contract terms may result in changes to the risks assumed by the Client as well as adjustments to our fees. A summary of Kleinfelder's project understanding, scope of services, proposed schedule, and compensation fee are presented in this document.

PROJECT UNDERSTANDING

Our understanding of the project and scope of work is based on our general familiarity with the project area and the following provided documents and/or information:

- Request for Geotechnical Recommendations via email
- Proposed site plan prepared by JMT and .kmz file for the site location
- Project clarifications via phone on December 4, 2024

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Based on the information provided, Kleinfelder understands the following:

- Project consists of a proposed fleet maintenance site for the City of Killeen
- Proposed 47,520 square-foot 40-bay fleet maintenance building
- Proposed 6,641 square-foot office building
- Proposed 2,660 square-foot parts/tool room building
- Per site plan, a single joint-structure is planned
- Single floor structure is assumed
- Proposed parking and driveway paved areas surrounding the proposed structure
- Existing building will be present at the time of field exploration but demolished for proposed improvements
- We understand that the existing waste east of the existing building will be removed prior to field exploration
- We understand that the existing driveway north of the site will remain as is
- Concrete coring will be required at borings located within existing paved areas with concrete

Foundation types and depths for the existing buildings are unknown to Kleinfelder. The loading information for the proposed additions are also not available at the time of this proposal. We anticipate that column and wall loads will not exceed 100 kips and 3 kips per lineal foot, respectively.

Based on the furnished information, and our review of Google Earth Historical imagery, Kleinfelder's understanding of the proposed project site conditions is summarized below.

Site Location:	The site is located at 12200 S Fort Hood Street in Killeen, Texas. The approximate project location is shown on Figure 1. Proposed boring locations and site boundary are shown on Figure 2.
Site History:	We understand that the proposed project site is currently developed as a solid waste transfer station, with a one-story building, paved driveways and parking, a laydown yard to the south and landscape area with trees surrounding the site. Based on Google Earth Historical Imagery, it appears that the site was developed around 1995 or earlier. Additionally, based on communication with the City of Killeen, we understand that the site served as a concrete production facility for some period.
Anticipated Site and Surface Conditions:	Based on our experience in the area, we anticipate near surface soils will provide adequate support for drill rigs, and other site exploration equipment.

PURPOSE AND SCOPE OF SERVICES

The purpose of our study will be to provide geotechnical engineering recommendations for the design and construction of the proposed structures. To accomplish this purpose, our Scope of Services includes exploring and sampling subsurface soil conditions with borings, obtaining physical soil properties through laboratory testing, and preparation of an engineering report. This scope is discussed in detail below.

Premobilization and Field Coordination

a. Document Reviews: We will perform a review of relevant documents and drawings and confirm the field test procedures, locations, and depths with owner representatives. We will prepare a final field exploration location plan and schedule for Client's approval. The final plan and schedule will be used for tracking the progress of field activities. The boring plans and schedule will be provided in electronic format (e.g., as a Google Earth .kmz file and/or an Excel worksheet file).

b. Kick-off & Project Progress Meetings: If required, Kleinfelder will attend a kick-off and other meetings with project representatives to discuss the detailed plan and schedule for field exploration activities.

c. Health and Safety Plan: We will also develop a site-specific Health and Safety Plan (HASP) that will be used by our field crews and laboratory personnel who handle soil samples. The HASP will be developed based on information provided by the site owner. The HASP will include task-specific Job Hazard Analyses that will apply to the various components of the field exploration program.

d. Utility Clearence: Kleinfelder will call utility protection services in Texas state (TX 811) to locate the subsurface public utilities at the planned boring locations. The TX 811 system does not mark the privately-owned utility's locations. Kleinfelder will also hire a private utility locator to perform a geophysical survey to identify any underlying utilities at each planned boring location. We understand that existing utility information including drawings will be provided to Kleinfelder before drilling activities.

Kleinfelder is not responsible for damage to underground utilities or buried structures that are not properly located by client, owner personnel or the TX811 call system.

Field Exploration

As requested, Kleinfelder plans to conduct geotechnical field investigation by performing 20 soil borings. Based on the provided information, Kleinfelder proposes the boring depths between 10 to 20 feet below the existing grade or to the practical refusal depths as summarized in Table 1.

Table 1: Proposed Soil Borings Summary

Boring Location	Number of borings	Depth (feet) *
Proposed structure (including fleet maintenance, office and parts buildings)	10	20
Proposed pavement areas	10	10
TOTAL:	20	300

*Borings may be terminated at refusal depths if occur before the target depths.

The boring locations at the site will be marked by a Kleinfelder Geologist/Engineer prior to drilling. The following procedure will be adopted for conducting soil borings as a part of the field exploration program:

- Kleinfelder will coordinate with the project team to identify and review the requirements for planned field staff to enter the project site. Kleinfelder on-site personnel will employ standard personal protective equipment including but not limited to steel-toed boots, reflective vest, hard hat, safety eyewear, and hearing protection. Should additional protective measures be required, we will notify the project team of any additional costs that may be incurred.
- Kleinfelder will utilize local drilling sub-contractors to drill the soil borings and to perform concrete coring, where applicable. A Kleinfelder professional will supervise the drilling process and log the soils and bedrock encountered, if any. Drilling activities shall be coordinated with COK representatives.
- The borings will be drilled using a truck-mounted drill rig. The drill rig will be equipped with a 140-lb automatic hammer.
- Prior the drilling, hand probing will also be performed at each soil boring location for detecting any underground utilities. The planned soil borings will be performed by utilizing dry-auguring and/or mud-rotary (ASTM D 5783) methods for the overburden soils.
- Borings will be sampled in general accordance with ASTM procedures.
- Samples will be collected continuously in the upper 10 feet, and at 5-foot intervals (and/or at each noticeable change in subsoil conditions thereafter. Sampling will consist of a combination of a thin-walled tube and Standard Penetration Test (SPT). In cohesive materials, thin-walled tube samples will be collected. Granular soils will be sampled using a 2-inch outside diameter, split-barrel sampler in general accordance with the Standard Penetration Test (SPT) per ASTM D1586. In case rock is encountered, it will be drilled, and Texas Cone Penetrometer Test (TCP) will be performed to assess its hardness. Once the boring has achieved the planned depth, the boring will be backfilled with soil cuttings to the surface.
- Borings will be terminated at the noted depths or practical refusal, whichever is encountered first.
- Observe for groundwater seepage during drilling and at completion, when encountered.
- The field work for this project will be performed under the direct supervision of a geotechnical engineer, and the borings will be logged in the field by a full-time Kleinfelder geologist or engineer, who will also supervise field access, safety conditions, and subsurface exploration operations.
- After the completion of the borings, the boreholes will be backfilled with soil cuttings and paved surfaces patched with like materials.
- All field and laboratory testing will be performed in general conformance with ASTM standards, where applicable, or with other well-established procedures. Field notes will be maintained to summarize soil types and descriptions, water levels, changes in subsurface conditions, and drilling conditions.

Laboratory Testing

Select laboratory testing will be conducted on samples that are representative of materials obtained during the field exploration. The tests will be used to evaluate and classify the soils, identify subsurface site characteristics, and provide data for analysis. Laboratory testing program may consist of the following:

Table 2: Anticipated Laboratory Tests

Laboratory Test	Procedure Specification
Visual Classification	ASTM D2488
Water Content	ASTM D2216
Water Content and Dry Unit Weight	ASTM D2937
Atterberg Limits	ASTM D4318
Material Finer than No. 200 Sieve	ASTM D1140
Unconfined Compression Strength Test	ASTM D 2166
One Dimensional Swell Test	ASTM D4546
Soil pH	ASTM D4972
Water Soluble Sulfate Content	TEX-145E
Chloride Content	EPA-300
Laboratory Electrical Resistivity	ASTM G57-06/ASTM G-187
Oxidation-Reduction Potential	ASTM G200
Sulfide Content	SW-846 9034
Denver Swell Test	Teller Co.
Standard Proctor	ASTM D698
California Bearing Ratio	ASTM D1883
Eades and Grim Test	ASTM D6276

Kleinfelder will retain soil samples for 30 days after submission of the final report. Further storage or transfer of samples can be made at owner expense upon written request.

Geotechnical Engineering Analysis and Report

An evaluation of the field and laboratory data will be performed for the project, based on available project concepts and associated information provided by COK. Information to be provided in the report includes the following items:

- Plan of borings to scale, illustrating the approximate location of the borings
- A log of borings indicating the boring number, depth of each stratum, soil classification and description, and groundwater information
- General discussion of the site geology, seismicity, and general geologic surface faulting information based on desktop review of published data
- Description of the field exploration and laboratory testing
- Summary of laboratory test results
- Discussion of subsurface soil and groundwater conditions as encountered
- Recommendations for site preparation including discussion about swell/shrink potential of the subsurface soils encountered, grading, site drainage
- Recommendations for slab-on-grade floor

- Design and recommendations for foundations to support the building additions including shallow foundations and/or deep foundations, if applicable
- Estimate of anticipated settlement
- Recommendations for flexible and rigid pavements for normal and heavy-duty traffic based on traffic loading provided by COK
- Discussion of factors and considerations for construction

ADDITIONAL SERVICES

The following services are not included in the Scope of Services and will be considered as Additional Services, if and when they are required or requested:

- The services of specialty sub-consultants or other special outside services other than those described in the above scope
- Survey of borings (if that degree of accuracy is required) and provide Texas State Plane coordinates and ground surface elevation
- Costs, including equipment replacement, associated with decontamination of personnel/equipment as a result of encountering hazardous/toxic materials at site
- Multiple mobilizations for remarking of utilities, or remobilization of drilling equipment
- Night or weekend work to complete drilling activities
- Client meetings
- Additional report copies or submittals; report revisions after final submission, or report revisions resulting from changed regulations or design
- Additional or increased insurance coverage (if available) other than described in the Services Agreement
- Coordination with regulatory agencies other than described in the above Scope
- Any other services not specifically included in the above Scope

COMPENSATION

Kleinfelder proposes to perform the Scope of Basic Services for a **lump sum fee** of **$31,772.50.** This amount will not be exceeded without prior approval. Invoices will be issued on a periodic basis, or upon completion of the project, whichever is sooner. The net cash amount of this invoice is payable in accordance with the terms of our contract. The City of Killeen and Kleinfelder may subsequently agree in writing to provide for additional services to be rendered under this agreement for additional, negotiated compensation.

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- Marking of boring locations, TX811 call, and other pre-mobilization activities will be conducted within two weeks after receiving written NTP.

- Completion of the field exploration will require three (3) working days but will depend upon weather conditions and site accessibility.
- After the completion of field exploration, laboratory testing will require approximately two (2) weeks.
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Sincerely,

KLEINFELDER, INC.
Texas Registered Engineering Firm F-16438

Jorge Reyes
Staff Professional

Binay Pathak, PE
Senior Project Manager

Attachments:
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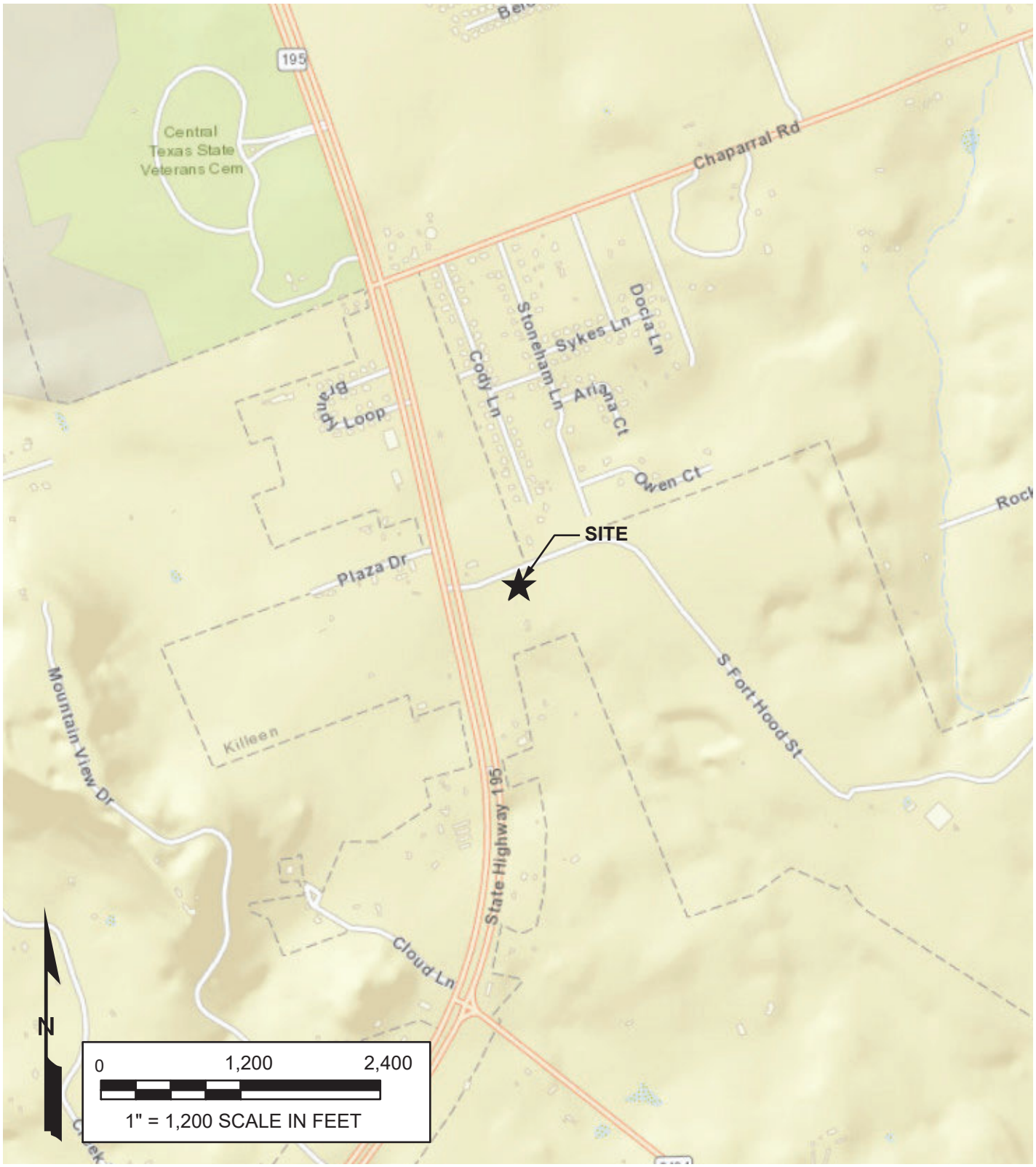
Figure 2 Exploration Plan and Vicinity Map



NOTES:
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2. COORDINATE SYSTEM: NAD 1983 2011 STATEPLANE TEXAS CENTRAL FIPS 4203

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PROJECT NO. City_of_Killeen_Improvements	SITE LOCATION	FIGURE
DRAWN BY: JREYESMONTES CHECKED BY: BP DATE: 12-04-2024	City of Killeen Improvements 12200 S Fort Hood St Killeen, Texas	1

GIS FILE PATH: \\azrgisstorp03\working_clients_Automated_Exploration Plans\City_of_Killeen_Improvements_CityofKilleenImprovements_20241204_jreyesmontes\APRX\
GIS FILE NAME: gINT_20241204_1344_jr
PLOTTED: 12/4/2024 1:59 PM BY: JREYESMONTES

LEGEND

- SOIL BORING
- APPROXIMATE SITE BOUNDARY

NOTES:
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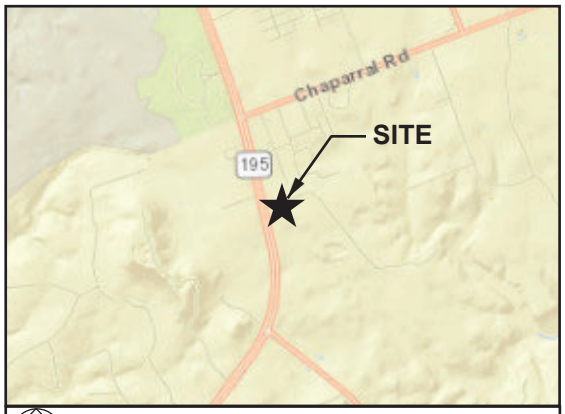
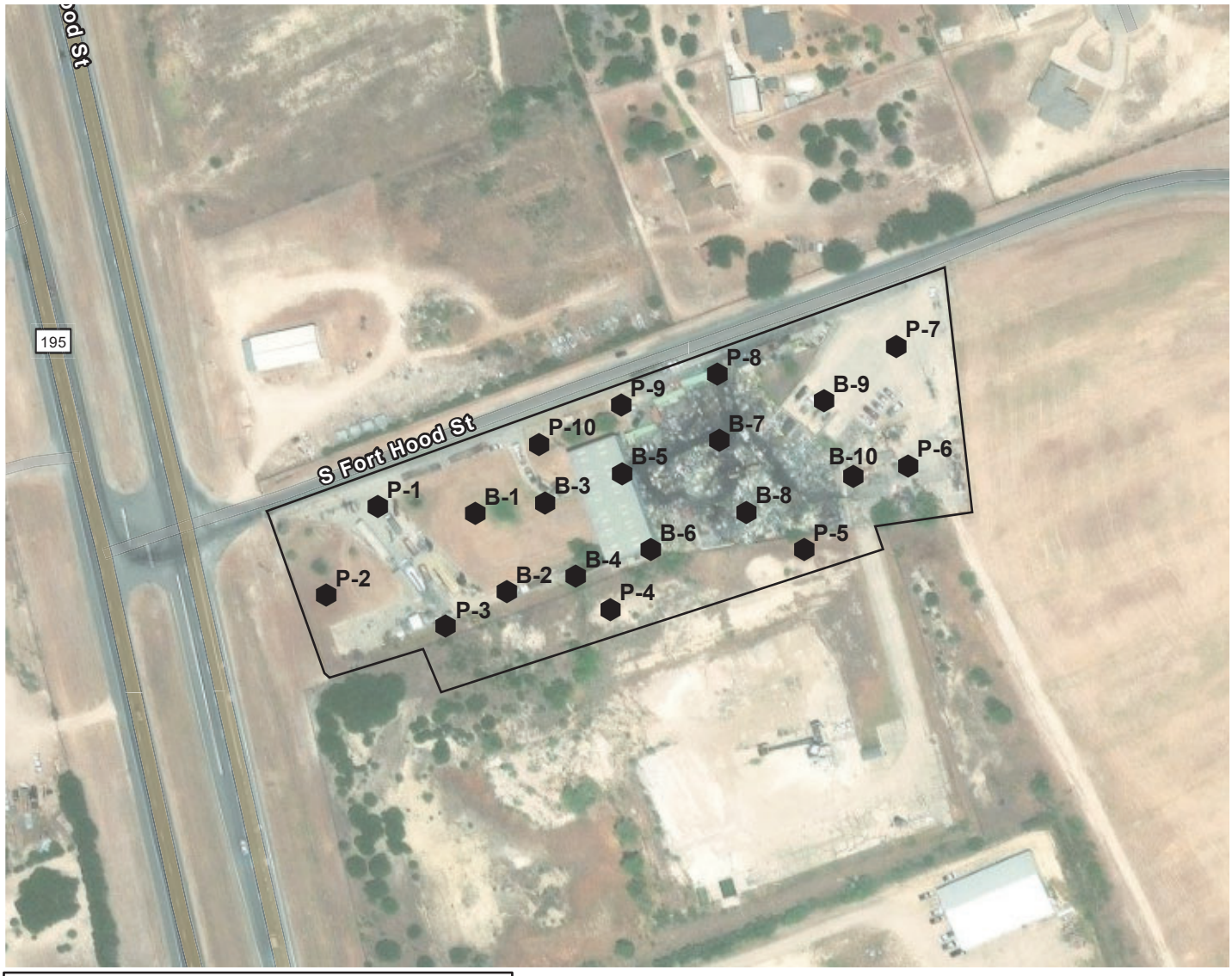


VICINITY MAP NOT TO SCALE



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1" = 200 SCALE IN FEET

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PROJECT NO.	City_of_Killeen_Improvements
DRAWN BY:	JREYESMONTES
CHECKED BY:	BP
DATE:	12-04-2024

EXPLORATION LOCATION PLAN AND VICINITY MAP

City of Killeen Improvements
12200 S Fort Hood St
Killeen, Texas

FIGURE
2

GIS FILE PATH: \\azrgisstorp03\working_clients_Automated_Exploration Plans\City_of_Killeen_Improvements_CityofKilleenImprovements_20241204_jreyesmontes\APRX\
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