

TFC Contract No. 18-096-000

Wood Environment & Infrastructure Solutions, Inc.

Assignment No. 10

Project No. 19-004-0405

**INDEFINITE DELIVERY INDEFINITE QUANTITY  
PROFESSIONAL SERVICES AGREEMENT  
BETWEEN  
THE TEXAS FACILITIES COMMISSION  
AND  
WOOD ENVIRONMENT & INFRASTRUCTURE SOLUTIONS, INC.  
TFC CONTRACT NO. 18-096-000  
ASSIGNMENT NO. 10**

**THIS INDEFINITE DELIVERY INDEFINITE QUANTITY ASSIGNMENT NO. 10** (hereinafter referred to as “Assignment No. 10” or “Assignment”) is entered into by and between the **Texas Facilities Commission**, located at 1711 San Jacinto Boulevard, Austin, Texas 78701 (hereinafter referred to as “TFC”) and **Wood Environment & Infrastructure Solutions, Inc.** located at 3755 South Capital of Texas Highway, Suite 375, Austin, Texas 78704 (hereinafter referred to as “PSP”) (TFC and PSP are hereinafter referred to individually as a “Party” or collectively as “Parties”), to be subject to the terms and conditions that follow.

**1.0. DESCRIPTION OF PROJECT:** The project for which PSP agrees to provide Professional Services is generally described as environmental survey for metals related to small arms firing range operations, abatement design, and monitoring services as needed for Building R at the Department of Public Safety Austin Headquarters located at 5808 N. Lamar Boulevard, Austin, Texas (hereinafter referred to as the “Project”), as further depicted in **Exhibit A**, PSP’s IDIQ Assignment No. 10 Proposal dated November 12, 2020, attached hereto and incorporated herein for all purposes and consisting of ten (10) pages.

**2.0. DURATION OF ASSIGNMENT:** The scope of services of this Assignment No. 10 shall be completed no later than August 31, 2021, unless terminated earlier as provided in Section 3.2 of the Agreement. The schedule is subject to adjustments for possible time extension; however, any extension of time must be approved by the TFC and shall require an amendment to Assignment No. 10.

**3.0. SPECIAL TERMS AND CONDITIONS OF ASSIGNMENT:** Terms and conditions shall be in accordance with the Agreement, any Special Conditions, and with this Assignment No. 10.

**4.0. SUB-CONTRACTORS TO BE UTILIZED FOR PROJECT:** PSP shall perform the services under this Assignment No. 10 with its own forces unless otherwise specified. If the scope of services is less than \$100,000.00, a HUB Subcontracting Plan (HSP) is not required. If the scope of services will exceed \$100,000.00, PSP shall submit an HSP for approval pursuant to Section 11.2 of the Agreement.

5.0. **FEE FOR BASIC SERVICES:** Fee for the services set forth in this Assignment No. 10 shall not exceed the sum of **\$47,376.00**. No more frequently than once per month, PSP shall submit a Pay Application to TFC for services performed and reasonable and necessary costs and expenses incurred through the last day of the previous month. Any reimbursable expenses, if allowed, shall be in accordance with Section 4.6 of the Agreement.

6.0. **IDENTIFICATION OF PSP PROJECT MANAGER AND ALL**

**SUBCONTRACTOR:** (a) For this Assignment No. 10, PSP shall identify the Project Manager, PSP's employees and all subcontractors assigned to this project on the List of Project Manager and Subcontractors (hereinafter referred to as the "List"), attached hereto and incorporated herein for all purposes as **Exhibit B**.

(b) TFC reserves the right to approve the appointment of the PSP Project Manager and to demand that the Project Manager, and any of PSP's employees or subcontractors, be removed and replaced if, in the sole opinion of TFC, their performance on this project or any other projects, is and/or was inadequate or their continued involvement with the Project is, will, or has become detrimental to the timely and successful completion of the project.

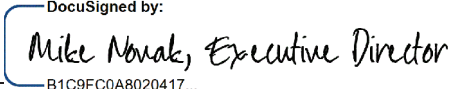
(c) The Project Manager and Subcontractors identified in the List shall not be replaced by PSP, nor shall any other subcontractors be engaged by PSP, unless prior written consent is obtained from TFC, which consent shall not be unreasonably withheld, conditioned, or delayed.

[This Space Intentionally Left Blank]

**7.0 ENTIRE AGREEMENT AND MODIFICATION:** The Agreement and this Assignment and their integrated attachment(s) constitute the entire agreement of the Parties and such are intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other agreements that may have been made in connection with the subject matter hereof. Unless an integrated attachment to this Assignment specifically displays a mutual intent to amend a particular part of this Assignment, general conflicts in language between any such attachment and this Assignment shall be construed consistently with the terms of this Assignment. Unless otherwise expressly authorized by the terms of this Assignment, no modification, renewal, extension, or amendment to this Assignment shall be binding upon the Parties unless the same is in writing and signed by the respective Parties hereto.

This Assignment shall be effective as of the date of the last Party to sign.

### TEXAS FACILITIES COMMISSION

By:  DocuSigned by:  
B1C9FC0A8020417...

Mike Novak

Executive Director

Date of execution: 03/04/2021 | 6:36 AM CST

### WOOD ENVIRONMENT & INFRASTRUCTURE SOLUTIONS, INC.

By:  DocuSigned by:  
33F28781C7434BA...

Trina Mullen

Industrial Hygienist

Date of execution: 03/03/2021 | 8:56 PM CST

PM 

DGC 

Dir 

DED 

TFC Contract No. 18-096-000  
Wood Environment & Infrastructure Solutions, Inc.  
Assignment No. 10

## **EXHIBIT A**



Wood Environment & Infrastructure Solutions, Inc.  
3755 S. Capital of Texas Highway, Ste. 375  
Austin, Texas 78704  
USA  
T: 512.795.0360  
[www.woodplc.com](http://www.woodplc.com)

November 12, 2020

Mr. Bill Munoz  
Project Manager, Facilities Design & Construction  
Texas Facilities Commission  
1711 San Jacinto Blvd  
Austin, Texas 78701

**Proposal for Environmental Site Investigation, Asbestos Consulting Services and Reporting  
DPS Statewide Deferred Maintenance Projects  
Austin Headquarters Building R, Shooting Range, Austin, Texas**

Dear Mr. Munoz:

Wood Environment & Infrastructure Solutions, Inc. (Wood) is pleased to provide this proposal to Texas Facilities Commission (TFC) for the Department of Public Safety (DPS) Statewide Deferred Maintenance Project located at the DPS Austin Headquarters Building R (the Site) at 5805 North Lamar Boulevard, Austin, Texas 78752. This proposal includes services related to the completion of an environmental site investigation and asbestos survey, design and monitoring at a shooting range facility to identify and delineate lead contamination and other contaminant of concern impacts requiring remediation or removal from the Site in preparation for demolition of the facility.

**PROJECT UNDERSTANDING**

Based on information made available to Wood in TFC's Predesign A/E Report, dated August 10, 2020, The Department of Public Safety has an aging inventory of facilities at 12 sites across Texas, collectively referred to as the DPS Statewide Deferred Maintenance Projects, which are in need of various repairs, renovations, and alterations. On April 15, 2020, Teal Construction was awarded a design-build contract for the projects through the Texas Facilities Commission Contracts Management and Procurement Division. Recommendations for the necessary repairs including project scope elements identified in the contract for the Austin Headquarters Building R shooting range are provided in the report. The project scope of work includes the abatement and demolition of the shooting range facility and the return of the Site to natural conditions in preparation for future Site development. On October 14, 2020, Wood was contacted by Mr. Bill Munoz of TFC to provide environmental services, including a request for a proposal for an environmental assessment at the Site. Representatives from Wood, Ms. Kimberly High and Ms. Jessica Hinojosa, met with Mr. Munoz at the DPS headquarters and performed a walk-through of the Site on October 30, 2020.



DPS Building R is an inactive shooting range located on the main campus at 5805 North Lamar Boulevard, Austin, Texas 78752, and according to DPS personnel, the range has been unused since about 2003. The shooting range is an approximately 136' x 230' rectangular structure with masonry exterior walls. The facility entrance, storage and office areas, and firing line area are located along the southern end of the range and are covered by a roof. The central portion of the facility consists of an open, grassy area and includes a targeting system with multiple target tracks at varying distances running west-east across the range. A covered projectile impact berm runs the length of the north wall at the northern end of the facility directly opposite of the firing line area.

Wood was provided with an assessment report prepared in 2007 by Separation System Consultants, Inc. (SSCI) for the DPS shooting range, entitled *Pre-Demolition Assessment of Small Arms Firing Letter Report*. The report included a survey to identify suspected asbestos containing material (ACM) and results from the survey identified approximately 900 square feet of 9-inch by 9-inch floor tile and black mastic at the Site. Based on observations from Wood's October 2020 site visit, it remains unclear whether or not the ACM materials had subsequently been removed from the Site, as most of the floors in the indoor areas at the facility had since been covered with carpet. The SSCI report also identified arsenic soil concentrations within the range floor area and lead soil concentrations within the range floor area and area outside of the range walls above the Texas Risk Reduction Program (TRRP) site-specific assessment levels. Additionally, a waste characterization analysis was performed on the impact berm and results from the 2007 assessment showed the material to be characteristically hazardous due on the concentration of lead. Presently, Wood is unable to ascertain from the information provided if all potential contaminants, associated chemicals of concern (COCs) and receptor pathways have been fully evaluated. Given the duration of time that has passed since the SSCI assessment was performed, incomplete vertical delineation of arsenic and lead, and Wood's limited understanding of the Site history, additional incremental sampling and COCs will need to be evaluated.

## **SCOPE OF WORK**

### **Task 1 – Project Management**

Wood will perform all necessary project management tasks, including project administration, correspondence, scheduling, mobilization of the field team, cost tracking, budgeting, and overall management of the project. Prior to conducting any on-site work, Wood will coordinate with TFC to secure access to the Site and prepare a site-specific Health and Safety Plan (HASP). The HASP will contain an Activity Hazard Analysis (AHA) for all site-specific tasks, a tailgate safety meeting form for the project field work, and specify personal protective equipment (PPE), training and certification requirements for all personnel working at the Site. In addition, State protocols for utility clearance will be followed prior to beginning on-site field activities. Wood will conduct a kick-off meeting with field personnel and the driller to review the soil sampling program and conduct an initial tailgate safety meeting to ensure proper understanding of the sampling program, related field activities and health and safety protocols.



## **Task 2 – Asbestos Consulting Services**

TFC has requested Wood provide a proposal for Asbestos Survey, Design and Monitoring at Building R prior to demolition activities that may disturb ACM. According to the Texas Administrative Code, ACMs are materials or products including any single material component of a structure or any layer of a material sample that contain more than 1.0 percent of any kind or combination of asbestos. In order to refute the presence of asbestos within an interior and well-defined homogenous area in Texas, three samples must be collected, analyzed, and found to be non-asbestos containing material. The purpose of the asbestos survey is to provide an indication regarding the presence of ACMs that may be disturbed during the upcoming demolition project.

Wood proposes to collect up to thirty (30) bulk samples from areas of suspect asbestos-containing materials at Building R. Since this is a pre-demolition survey, Wood will collect a representative number of roof core samples from each homogenous roofing area. In addition, we will collect samples of perimeter flashings, equipment flashings, penetration mastics and any other suspect asbestos-containing roofing materials. Wood will apply a temporary patch, using roofing caulk, following collection of core samples. Wood cannot guarantee the temporary patch against future water intrusion and we note that coring and cutting of roofs typically negates any roof warranty that may be in place. Where previous asbestos-containing materials survey data is available, Wood will rely on the survey data presented by others and will not re-sample suspect asbestos-containing materials within those areas.

The bulk asbestos samples will be submitted to a National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory (Omni Environmental) and analyzed using Polarized Light Microscopy (PLM) coupled with dispersion staining as outlined in the EPA's "Method for the Determination of Asbestos in Bulk Building Materials (EPA-600/R-93, July 1993). As requested by the TFC, the bulk samples will be analyzed on a normal 3-5 day turnaround time.

Close-out documentation submitted to TFC will include a written report detailing the scope of work, materials sampled, conditions observed, procedures used, identification of certified survey personnel, and documentation of identified asbestos-containing materials.

Wood has not yet verified the location of asbestos-containing materials within Building R; however, as requested by TFC, we are providing a scope and cost estimate for abatement design and monitoring services. Based on results of our asbestos survey and the previous survey performed by others, we will prepare abatement specifications as required by the Texas Department of State Health Services (TDSHS). The abatement activities will be limited to the areas determined to contain asbestos-containing building materials as determined by the impending survey.



We will attend one abatement preconstruction meeting, and coordinate the removal operations and scheduling with the TFC and abatement personnel. During interior abatement, we will have a Texas licensed asbestos project manager on-site at all times the abatement contractor is performing removal operations in order to observe and document on-site conditions as required by State law. Our on-site licensed asbestos project manager will collect ambient air samples during abatement for in-house analysis utilizing phase contrast microscopy techniques and provide visual clearance after completion of the removal.

Close-out documentation submitted to TFC will include a written report detailing the scope of work, materials abated, conditions observed, procedures used, air sample results, identification of certified abatement and monitoring personnel, and documentation of waste disposal.

### **Task 3 – Site Investigation Field Work**

The soil sampling protocol and evaluation criteria to be used for this Site will incorporate the Interstate Technology and Regulatory Council (ITRC) guidance document entitled *Characterization and Remediation of Soils at Closed Small Arms Firing Ranges* (2003), which includes field sampling techniques developed specifically for small arms firing range (SAFR) soils. The contaminants of concern associated with SAFR operations include small arms related metals (e.g., lead, antimony, arsenic, copper, iron, tin and zinc) and polycyclic aromatic hydrocarbon (PAH) compounds. These contaminants are typically found in bullets, bullet fragments, bullet jackets, and related sporting material (e.g., clay targets) fired at outdoor ranges. It is assumed that the protocol and criteria herein are acceptable to TFC.

Soil sampling will be performed to assess the horizontal and vertical distribution of COCs above Texas Risk Reduction Program (TRRP) protective concentration levels (PCLs) for a ½-acre site. The proposed sampling areas include the range floor, primary impact berm, and areas immediately outside of the range north and east walls. Areas outside of the range will be targeted for potential migration pathways of contaminants as a result of surface water runoff, as small drainage pipes from the impact berm were observed along the outside of the north wall. Based on the observed grade surrounding the Site at the time of the site visit, runoff from stormwater is expected to flow south from the area north of the facility along the range's east wall. Additionally, two storm water inlets were observed inside the range floor area along the east wall and appeared to empty into a stormwater drain outlet located outside of the facility near the southeast corner.

The range floor area measures approximately 130 feet by 130 feet and will be divided into a grid comprised of 16 equal squares – 32.5 feet by 32.5 feet (**Figure 1**). A grid sampling approach will be implemented in the range floor area and a composite sample will be collected from each of the grid squares as detailed in the following section. Nine discrete grab samples will be collected from the areas outside of the range north and east walls. One grab sample will be collected from the northwestern, northeastern, and southeastern corners. In addition, to two grab samples





spaced approximately 50 feet apart along the north wall and four grab samples from the areas immediately outside of the range east wall, spaced approximately 50 feet apart, will be collected. The vertical soil sampling will be performed incrementally and assessed at the following depth intervals: 0 to 12 inches and 24 to 36 inches below ground surface (bgs). Additionally, composite samples at 5 feet bgs from each grid square in the range floor area and grab samples at 5 feet bgs from areas outside of the range walls will be collected and placed on hold with the laboratory for potential analysis where further vertical delineation is deemed necessary after review of the shallow interval sample results. The impact berm will be divided into four areas and samples will be collected from the berm material at 0 to 12-inch and 18 to 24-inch depths following the same compositing approach detailed below.

Environmental samples will be analyzed as follows:

- Composite and grab soil samples collected from the range floor, outside walls and impact berm for total metals related to small arms firing range operations (Arsenic, Antimony, Copper, Iron, Lead, Tin and Zinc) by USEPA SW-846 Method 6020B.
- Two soil samples from the range floor 0 to 12-inch interval for PAH compounds by USEPA SW-846 Method 8270, to confirm presence or absence of these compounds. If the presence of PAHs is confirmed, additional analysis may be required to define the horizontal and vertical extent of PAH impacts in soil.

In addition, the following quality control (QC) samples will be collected and analyzed as follows:

- Field duplicate samples at a frequency of 1 per 10 samples for evaluation of the precision of the sampling results for total metals.
- Equipment rinse blanks at the middle and end of each sampling day from decontaminated sampling equipment for total metals, to document that sampling equipment is adequately decontaminated.

Soil samples from 5 feet bgs which exceed State background levels, where available, or applicable regulatory assessment levels, will be run for Synthetic Precipitation Leaching Procedure (SPLP) by USEPA SW-846 Method 1312, to determine contaminant leachability and potential impact to groundwater. Soil and impact berm material samples with the highest concentrations will be submitted for waste characterization as determined by Toxicity Characteristic Leaching Procedure (TCLP) analysis of the Texas 11 Metals using USEPA SW-846 Method 1311.

A composite sampling approach will be followed by making a five-point composite from each grid square, as adapted from the ITRC (2003) guidance document. The field-composited samples will be generated by collection of discrete, equal portions of soil from five subsamples spaced in



an "X" pattern. The discrete equal portions of soil will be placed into a stainless steel bowl, and once all discrete portions of soil have been obtained, the soil within the bowl will be homogenized using a stainless steel trowel. An adequate amount of the homogenized soil will be placed into laboratory-provided sample containers for subsequent analyses (i.e., SPLP analysis).

Soil samples will be collected using direct push technology (DPT). Best Drilling Services (Best) of Houston, Texas, will be contracted to conduct the DPT work. Clean acetate sleeves will be used for each sample to minimize transfer of potential contamination between samples. Impact berm material will be sampled using a decontaminated stainless steel scoop, hand-auger, or trowel. Soil sample collection equipment, including the stainless steel trowel and bowl, will be decontaminated between each location. Decontamination procedures will include washing the equipment with a non-phosphate soap (such as Alconox™) and water, followed by a "clean" rinse with distilled water. Following sample collection, discarded cuttings will be used as backfill for the open boreholes and samples will be placed in a cooler with ice for sample preservation. This cost estimate does not include services related to the disposal of investigation derived waste (IDW) generated during field activities.

The soil samples will be hand delivered to DHL Analytical, Inc. (DHL) in Round Rock, TX, following the proper chain-of-custody protocols to document and ensure continuous record of sample possession. DHL is a National Environmental Laboratory Accreditation Program (NELAP)-certified laboratory and utilizes appropriate quality assurance and quality control procedures. Typical standard turnaround time for laboratory analysis is 8 business days.

#### **Task 4 – Site Investigation Report**

Upon completion of the field work and following receipt of the final laboratory reports, Wood will prepare a site investigation report documenting the site assessment activities and laboratory findings. The report will include a sample location map, tabulated analytical data and data comparison to State background levels, where available, and applicable regulatory assessment levels. Data obtained from sampling and analysis procedures will be supported by laboratory reports. Additionally, the presence of detected COCs in soil and materials will be determined and a recommendation for characterization for off-site disposal will be provided.

#### **SCHEDULE**

Wood will attempt to collect the samples within 10 business days after receipt of written Notice to Proceed and approval of the proposal by TFC. The field work schedule will be dependent on the availability of Best Drilling. It is assumed that the analytical results will be provided to Wood within 8 business days of the samples submitted to the laboratory. Wood will provide the final SI report to TFC within 15 business days of receiving the final analytical results from the laboratory.



## ASSUMPTIONS

The following assumptions were used to develop the schedule and cost estimate for this proposal:

- Wood will have unrestricted access to the project area and TFC will obtain clearance through DPS prior to mobilization to the Site.
- The sampling protocol and analytical suite outlined above remains acceptable to TFC.
- There is no potential presence of unexploded ordnance (UXO) at the Site.
- Samples will not be collected from beneath areas with impervious cover (e.g., concrete, asphalt, etc.).
- Impervious cover such as concrete will not be characterized during this investigation.
- Proposed analyses for waste characterization will satisfy acceptance requirements for disposal facility.
- COC impacts are limited to the project area and no off-site impacts have occurred.
- No groundwater samples will be collected during this investigation.
- DPS will trim back the weeds and vegetation growing over the range floor area prior to Wood conducting field activities at the Site to minimize risk to health and safety.
- Standard 8-day turnaround time on chemical analyses is assumed to be acceptable to TFC.
- The asbestos survey will be completed within one 8-hour workday using two Texas Department of State Health Services (DSHS) Licensed Asbestos Inspectors.
- The asbestos survey will be a separate task from the soil investigation, and as such, will be a separate mobilization.
- Wood assumes that safe access to the roofing system is provided through the building and has not included fees associated with manlift rental.
- Wood assumes that the drywall, joint compound and texture, acoustical ceiling tiles, carpet mastic, HVAC duct mastic, cove base mastic, and the gun range backdrop curtain are **not** asbestos containing materials (per previous asbestos surveys performed by others).
- Wood assumes that roofing materials and resilient floor tiles with mastic are asbestos-containing materials (per previous asbestos surveys performed by others).



- Wood assumes it will take approximately 3 days for an abatement contractor to remove the asbestos-containing resilient floor tile and mastic and has included full time oversight and air monitoring, per State regulations.
- Wood assumes approximately 8,000 square feet of built-up roof field and flashing will be abated.
- Wood assumes it will take approximately 2 weeks for an abatement contractor to remove the built-up roof field and flashing.
- Onsite asbestos abatement monitoring for exterior ACM is not required by the State and Federal regulations; however, the TFC typically requires some level of contractor oversight and air monitoring; therefore, Wood has included fees for periodic monitoring (2 days per week) during roof abatement activities.
- Adverse weather conditions and COVID-19 procedures will not cause a delay in the completion of fieldwork. In the event of inclement weather during fieldwork, Wood will adjust the schedule in coordination with TFC.

## **COST ESTIMATE**

Wood will perform the described scope of work on a time and material basis in accordance with the terms and conditions of the existing Professional Services Agreement between Wood (formerly Amec Foster Wheeler) and Texas Facilities Commission, executed on September 20, 2017. The estimated cost for preparing the environmental assessment is \$47,376, as shown in the attached **Table 1**.

Should you have any questions, or require any additional clarification concerning this proposal please do not hesitate to contact me at (512) 801-0705 or via email at kimberly.high@woodplc.com. We appreciate your consideration of our firm for the environmental services required for this project.

Sincerely,

**Wood Environment & Infrastructure, Inc.**



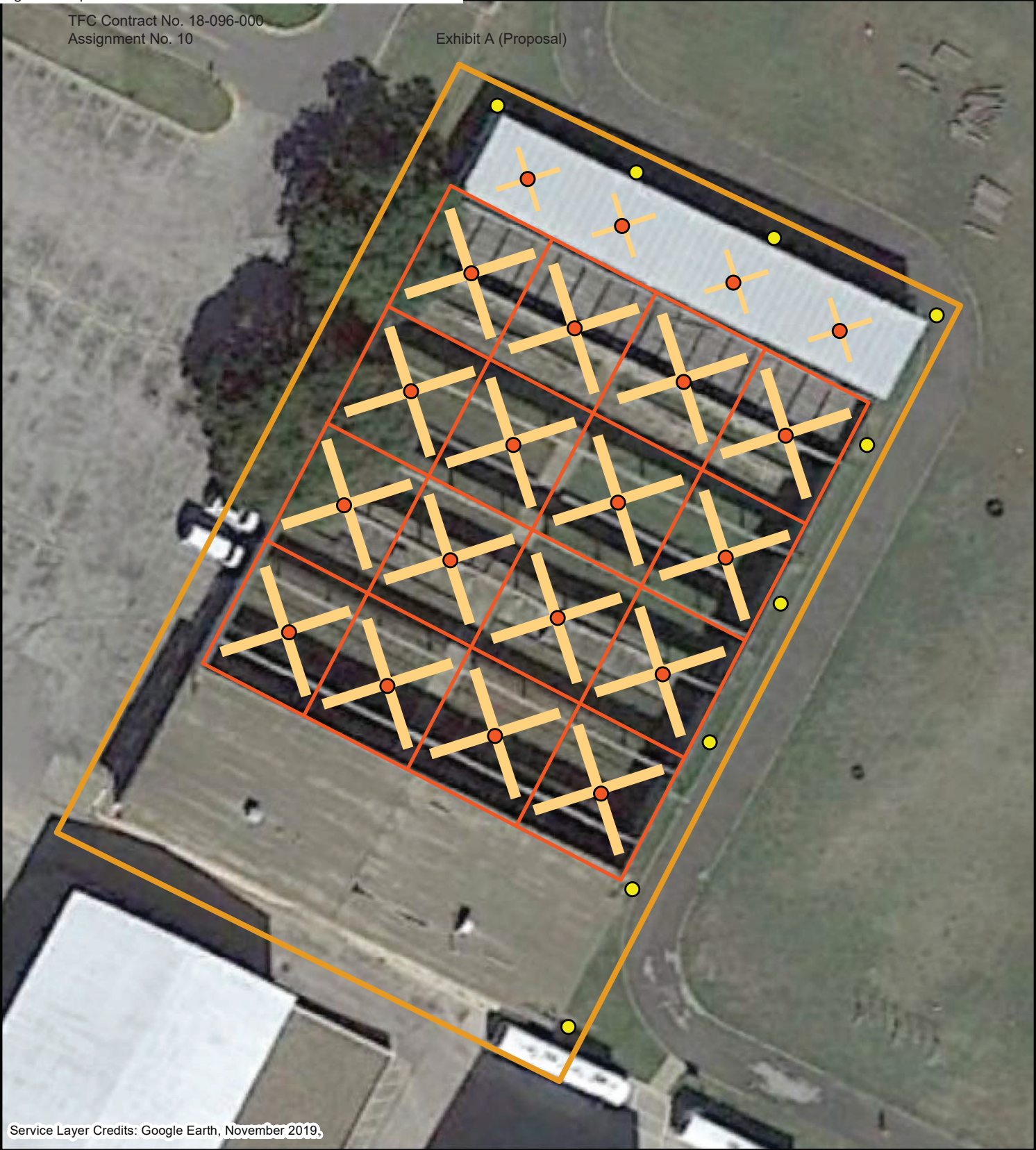
Kimberly High, P.G.  
Texas Office Manager





TFC Contract No. 18-096-000  
Assignment No. 10

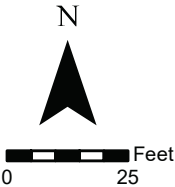
Exhibit A (Proposal)



Service Layer Credits: Google Earth, November 2019.

**Legend**

- Composite Sample
- Grab Sample
- ✕ 5-pt Composite Subsample Location
- Site Boundary



**Proposed Sample Location Map**

Texas Facilities Commission  
DPS Building R Shooting Range  
Austin, Texas

Project Number:

\*\*\*\* \*\*

Date: 11/12/2020

Prepared by: JLH

**wood.**

TX Engineering Firm No. F-0012  
TX Geoscience Firm No. 50814

**Figure:**  
**1**

TABLE 1. COST ESTIMATE  
DPS BLDG R SHOOTING RANGE, AUSTIN, TX  
Environmental Site Investigation, Asbestos Consulting Services and Reporting

Expense Category	Unit	Unit Rate	Task 1 - Project Management		Task 2 - Asbestos Consulting Services		Task 3 - SI Field Work		Task 4 - SI Report	
			Number of Units	Cost	Number of Units	Cost	Number of Units	Cost	Number of Units	Cost
<b>Labor</b>										
Principal	hour	\$235	5	\$1,175		\$0		\$0	3	\$705
Asbestos Consultant - Licensed Individual	hour	\$132		\$0	12	\$1,584		\$0		\$0
Technical Professional III	hour	\$112	22	\$2,464		\$0		\$0	30	\$3,360
Licensed Asbestos Inspector (Tech II)	hour	\$95		\$0	8	\$760		\$0		\$0
Licensed Asbestos Inspector (Tech I)	hour	\$85		\$0	22	\$1,870		\$0		\$0
Asbestos Project Manager/Air Monitoring Technician	hour	\$85		\$0	78	\$6,630		\$0		\$0
Environmental Specialist	hour	\$75		\$0		\$0	55	\$4,125	10	\$750
CAD Operator	hour	\$75		\$0	2	\$150		\$0		\$0
Administrative Level 9	hour	\$60		\$0		\$0		\$0	2	\$120
<b>Subtotals</b>				<b>\$3,639</b>		<b>\$10,994</b>		<b>\$4,125</b>		<b>\$4,935</b>
<b>Travel and Expenses</b>										
Per Diem	day	\$45		\$0		\$0	4	\$180		\$0
Daily Truck Rate	day	\$100		\$0		\$0	4	\$400		\$0
Miscellaneous Field Supplies	day	\$75		\$0		\$0	4	\$300		\$0
<b>Subtotals</b>				<b>\$0</b>		<b>\$0</b>		<b>\$880</b>		<b>\$0</b>
<b>Subcontractors</b>										
Best Drilling Services (Driller)	lump sum	\$10,646		\$0		\$0	1	\$10,646		\$0
PLM fees - Omni Environmental (Laboratory)	each	\$12		\$0	30	\$360		\$0		\$0
Shipping - Omni Environmental (Laboratory)	each	\$35		\$0	1	\$35		\$0		\$0
DHL Analytical, Inc. (Laboratory)	lump sum	\$10,695		\$0		\$0	1	\$10,695		\$0
5% Markup for Subcontractor Costs				\$0		\$0		\$1,067		\$0
<b>Subtotals</b>				<b>\$0</b>		<b>\$395</b>		<b>\$22,408</b>		<b>\$0</b>
<b>Subtotals for each Task</b>				<b>\$3,639</b>		<b>\$11,389</b>		<b>\$27,413</b>		<b>\$4,935</b>

Total Estimated Cost: \$47,376

TFC Contract No. 18-096-000  
Wood Environment & Infrastructure Solutions, Inc.  
Assignment No. 10

## **EXHIBIT B**

# LIST OF CONTRACTOR PROJECT MANAGER AND SUBCONTRACTORS (Name, Address & Contact Person (Project Manager))

A. Project Manager:		Name: Trina Mullen Company Name: Wood Environment & Infrastructure Solutions, Inc. Address: 3755 S. Capital of Texas Highway, Suite. 375, Austin, Texas 78704 Phone No.: (512) 795-0360; (512) 671-0263 cell Email: trina.mullen@woodplc.com
B. Subcontractors:		
Asbestos Laboratory	1.	Name: Steve Griffin Company Name: Omni Environmental Address: 2851 Joe DiMaggio Blvd, Suite 10, Round Rock, Texas 78665 Phone No.: (512) 258-9114 Email: steve@omnienv.com
Analytical Testing Laboratory	2.	Name: John DuPont Company Name: DHL Analytical Inc Address: PO Box 5023, Round Rock, Texas 78683 Phone No.: (512) 388-8222 Email: dupont@dhlanalytical.com
Environmental Driller	3.	Name: Doreen Firouzbakht Company Name: Best Drilling Services (BDS), Inc. Address: PO Box 70822, Houston, Texas 77270 Phone No.: (713) 864-3900 Email: bestdrilling@msn.com