

October 17, 2019

Williamson County Facilities Maintenance Division 3101 SE Inner Loop Georgetown, Texas 78626

Attn: Mr. Dwayne Gossett Phone: (512) 943-1611 E-mail: dgossett@wilco.org

RE: Asbestos Abatement and Structural Demolition

Residential Home 20 Gabriel Forest

Georgetown, Texas 78628 SSCI's Project No. 53294 TIPS Contract No. 170602

Mr. Gossett:

Separation Systems Consultants, Inc. (SSCI) respectfully submits this proposal to the Williamson County Facilities Maintenance Division to provide asbestos abatement and structural demolition of the residential home located at 20 Gabriel Forest in Georgetown, Texas 78628 (Site). This proposal is based on the results of the Asbestos Survey Report completed by SSCI in September of 2019.

The Environmental Protection Agency (EPA) Lead Renovation, Repair, and Painting (RRP) Rules do not apply to structures to be fully demolished, therefore a lead-based paint inspection and/or abatement is not required at the Site. Further, the Texas Environmental Lead Reduction Rules (TELRR) exclude vacant homes scheduled to be demolished.

At the request of the client, this project will be performed under SSCl's existing The Interlocal Purchasing System (TIPS) contract (contract no. 170602). SSCl's proposed scope of services is provided below:

#### **Asbestos Abatement**

SSCI's proposal includes the abatement of Asbestos Containing Materials (ACM) as identified in the Asbestos Survey Report prepared by SSCI in September of 2019 and during field verification on September 26, 2019. Materials to be abated and disposed of include the following:

• Ceiling Drywall Texture – Approximately 2,000 square feet

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The ACMs identified will be removed in accordance with the Occupational Safety and Health Administration (OSHA) and the National Emission Standard for Hazardous Air Pollutants (NESHAP) rules and regulations.

Asbestos abatement will be performed by an Asbestos Abatement Contractor. The abatement process is anticipated to take three (3) days. ACM waste will be transported off-site for disposal by a licensed waste hauler and disposed of at a Texas permitted landfill. Waste hauling and landfill costs will be incurred by the abatement contractor and is included as a part of this proposal.

The Texas Asbestos Health Protection Rules (TAHPR) do not apply to the Site since the Site consists of a single family residence with no other residential, commercial, or public buildings scheduled to be demolished at the Site. OSHA Worker Protection Rules still apply. The following conclusions have been made:

- A Texas Department of State Health Services (TDSHS) asbestos abatement/demolition notification form (Form No. APB No. 5, Rev 05.07) is not required for abatement or demolition activities.
- Project specifications written by a TDSHS licensed asbestos consultant are not required.
- Air monitoring during abatement or demolition activities are not required.

#### **Structural Demolition**

Structural demolition of the on-site building and pool will be completed after asbestos abatement activities are finished. Demolition debris will be properly disposed of. Demolition is anticipated to be completed in three (3) days. The following items are included in the structural demolition:

- Sanitary Sewer / Domestic Water Disconnect
- Demolition Permit
- Demolition and proper off-site disposal of the house, swimming pool, concrete deck, bottom, and sidewalls
- Demolition and proper off-site disposal of building slabs, grade beams and building foundations to 3' below grade
- Building site will be rough graded using existing on site materials
- All debris generated will be transported off site and disposed of properly
- All work in compliance with all federal, state and local regulations
- Import select fill, place backfill and bucket compact to fill the void created by pool demolition to bring pool area back to surrounding grade

## **Assumptions**

- SSCI will provide power, water, and temporary lighting for all abatement activities.
- All work to be performed in one (1) mobilization. If additional mobilizations are required, additional fees will be incurred.

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- TIPS Contract No. 170602
  - Electrical, gas, and all telecommunications service disconnects, re-routes, and make safe activities to be performed by others prior to demolition.
  - SSCI will have unencumbered access to the Site.
  - The demolition contractor will maintain salvage rights.
  - The scope of work provided is specific and does not cover unseen or unknown conditions or circumstances not included in this scope of work. If additional work is required, it will be priced separately.
  - All removable items are to be removed from the Site by other entities prior to the commencement of work by SSCI. SSCI will not be responsible for damage to items that remain on-site after work begins.

### **Exclusions**

The following items are specifically excluded from SSCI's proposed scope of services:

- Silt fencing/temporary fencing
- Temporary construction barriers
- Lay out and engineering fees
- Preparation of surfaces to receive new finishes
- Tree protection/demolition/extraction
- Gas/electrical/water disconnects, capping, and/or pre-demolition utility safeguards
- Back fill/exported/imported fill
- Fine grading
- Parking/pavers demolition
- Demolition of any structures that may exist underground the demo area
- Soil testing and compaction testing

### **Cost and Schedule**

The duration of the abatement is estimated to require three (3) working days. Closeout asbestos abatement summary reports will be prepared and submitted within ten (10) business days of completion of the abatement activities. The report will include the daily logs and waste disposal documentation. The final closeout documents will be provided upon receipt of the signed waste shipment records.

Structural demolition is estimated to require three (3) working days. Demolition of the on-site structure will commence after asbestos abatement activities are finished.

The proposed services will be invoiced based on time and materials, not to exceed fee of \$38,000.00. SSCI will invoice on a monthly basis. Invoices are payable upon receipt. Additional fees will be applied for removal of materials not specified in this proposal or for weekend work activities. A breakdown of the estimated fees are provided in the following table:

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# Asbestos Abatement and Structural Demolition Residential Home 20 Gabriel Forest, Georgetown, Texas 78628 SSCI Project Number 53294

Description	Quantity	Rate	Units	Amount
Preliminary Planning				
Principal	1	\$200.00	Hour	\$200.00
Senior Project Manager	1	\$135.00	Hour	\$135.00
Project Manager	2	\$75.00	Hour	\$180.00
Clerical and Accounting	1	\$65.00	Hour	\$65.00
Sub Total				\$580.00
Asbestos Abatement				
Project Manager	6.5	\$75.00	Hour	\$487.50
Asbestos Abatement	1	\$9,190.00	Lump	\$9,190.00
Vehicle	1	\$95.00	Day	\$95.00
Per diem	1	\$35.00	Day	\$35.00
Sub Total				\$9,807.50
Structural Demolition				
Project Manager	6.5	\$75.00	Hour	\$487.50
Structural Demolition	1	\$26,000.00	Lump	\$26,000.00
Vehicle	1	\$95.00	Day	\$95.00
Per diem	1	\$35.00	Day	\$35.00
Sub Total				\$26,617.50
Preparation of Summary Reports				
Principal	1	\$200.00	Hour	\$200.00
Senior Project Manager	2	\$135.00	Hour	\$270.00
Project Manager	4	\$75.00	Hour	\$180.00
Environmental Technician	4	\$70.00	Hour	\$280.00
Clerical and Accounting	1	\$65.00	Hour	\$65.00
Sub Total				\$995.00
TOTAL				\$38,000.00

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SSCI appreciates the opportunity to provide this proposal. If this proposal is satisfactory, please sign the acceptance block below and return a copy to us via facsimile at (281) 486-7415 or email. Should you have any questions or comments, please contact us at (281) 486-1943.

Sincerely,

Brandon Lopez Project Manager

Jo Drake Keim Vice President

This proposal is valid for sixty (60) days from the date of this letter.

Accepted in accordance with the terms and conditions of SSCI's proposal number 53294:

Authorized Signature

Date

Printed Name

Company (Representative of)