



May 12,2021

Attention: Aaron Howell
City of Pflugerville
Logistics Specialist

Subject: 2nd St Demolition Proposal- Tips contract #181101

Dear Mr. Howell,

Basic IDIQ, Inc. is pleased to provide you with the initial budgetary proposal for the subject project in support of the City of Georgetown mission. Pricing and scope of work is summarized below for these efforts.

SOW: Water Tank(2) , fencing and CMU shed Demo at 2nd st facility

Basic IDIQ Inc. is pleased for the opportunity to submit this proposal for the noted work and will be looking forward to hearing from you in the near future. Please contact me directly at any time if any clarifications or if further information is needed.

Respectfully,

Kevin Crowley
Project Manager
Basic IDIQ, Inc
512-960-9486
kcrowley@basicidiq.com



**SCOPE OF WORK
CITY OF
PFLUGERVILLE
WATER TANK
DEMO
May 12, 2021
TIPS
#181101**

GENERAL:

This project provides for Demolition of (2) water tanks, fencing & block building located at 2nd and Hoopes st.

1.0 SCOPE OF WORK:

In accordance with this scope of work all labor, materials, supervision, equipment, insurances, taxes, overhead, and all other things or services necessary to install components and systems to provide for the renovation of the affected areas as indicated herein.

Work includes but is not limited to the following:

1.1 DEMOLITION:

- 1) Mobilize equipment and machinery.
- 2) Demo and dispose of (2) water tanks and foundations.
- 3) Demo and dispose approx. 450ft of chain link fencing.
- 4) Demo and dispose existing block shed.
- 5) Rough grade area.
- 6) De-mobilized all equipment.

2.0 DRAWINGS AND SPECIFICATIONS:

See attached inspection report.

2.1 DRAWING AND SKETCHES:

None Provided.

2.2 SPECIFICATIONS:

Work shall be performed per the requirements of the latest edition of the applicable local, state and federal codes and standards. Details provided but no exact equipment specifications were provided

3.0 SUBMITTALS:

Subcontractor shall submit the indicated number of copies of each required submittal. Submittals shall be submitted and approved prior to incorporating that material or activity into the project. Submittals required by specification and/or drawings shall be made regardless of whether or not they are listed on this schedule.

3.1 SUBMITTAL TYPE AND DESCRIPTION OUTLINE:

Type	Description	Type	Description
A	Shop Drawings	G	Application Instructions
B	Manufacturer’s Catalog Cuts/Data	H	Operations & Maintenance (O&M) Manuals
C	Certificate/Certification	I	Color Samples
D	Performance Test Reports	J	Red Line Drawings
E	Sample of Testing		
F	Notification of Sample Availability		

3.2 PROJECT SUBMITTAL REQUIREMENTS:

Required Submittal	Quantity	Due Date	Type

4.0 SPECIAL CONSIDERATIONS:

Special considerations are applicable to this project as outlined in the following:

- 4.1 BASIC IDIQ, Inc. will contact the client project manager for equipment outages as required. Basic will provide a minimum of two (2) working day(s) notice for proper outage coordination. .
- 4.2 Normal working hours for this project is 0700 to 1530. Working outside of standard hours or on weekends and holidays will be coordinated and approved by the owner/client. Proposed numbers do not include any premium time hours.
- 4.3 All work performed shall be in accordance with the applicable requirements of the latest edition of the Occupational Safety and Health Act (OSHA), Basic IDIQ, Inc. Safety Manual and Client procedures as applicable.
- 4.4 Work areas will be maintained in a clean and orderly manner with materials, tools, and equipment properly stored and utilized to prevent hazards for worker and incidental personnel in the area. Provide barricades, signs, and other devices as necessary to ensure facility occupants are notified and shielded from dangers that work areas may pose
- 4.8 Work activities and installations are subject to in process inspections and completion inspections by the Client personnel. No “hold points” are imposed on this project; however items/materials installed which are not accessible after installation may be subject to rework if verification of acceptable installation is not possible
- 4.9 Owner property will be properly protected from damage by construction activities.
- 4.1.2 Please note that this proposal is good for **30 days** unless extension is agreed by Basic IDIQ, Inc.

5.0 Exclusions:

All exclusions are applicable to this project as outlined in the following:

- 1) Anything not specifically stated in this S.O.W.
- 2) Permits/fees.
- 3) Sidewalk/street barriers.
- 4) Site security fencing.
- 5) Tree removal.
- 6) Concealed or unknown conditions.
- 7) Backfill or seeding.
- 8) SWPPP.



Report Contents

Limited Asbestos Survey Report

Attachments

Independent Lab Results

A handwritten signature in blue ink that reads "Rick Weir".

By Rick Weir

Licensed Mold Assessment Consultant: TDLR License MAC0427, Exp. 05/25/2022

Licensed Asbestos Inspector: TX DSHS License # 602620, Exp. 03/27/2023

For Mold Inspection Sciences Texas, Inc a Licensed Mold Assessment Company

TDLR License # ACO1001, Expiration Date: 03/20/2023; and

Licensed Asbestos Consulting Agency TX DSHS License # 100433, Expiration Date: 09/22/2022

TDH Website: <http://www.dshs.state.tx.us/mold/>

Mold Inspection Sciences Texas, Inc.

Corporate Mailing Address: 2512 S. IH35, Suite 110, Austin, TX 78704

Austin Corporate Office: (512) 535-2493 • Fax: (512) 777-4082

Dallas Office: (214) 774-4380 • Houston Office: (281) 652-5353 • San Antonio Office: (210) 568-7725

www.MoldInspectionTexas.com

Limited Asbestos Survey Report



Project Address: Well 2 at 2nd Street South ~ Pflugerville, TX 78660

Prepared for: City of Pflugerville

Date of Survey: April 8, 2021

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Section 1.0 Asbestos Inspection Methodology

1.1 General Methodology

In accordance with the current Texas Asbestos Health Protection Rules 25 TAC § 295.31-.73 (TAHPR) and generally accepted professional practices, Mold Inspection Sciences Texas, Inc. (MISTX) performed an asbestos survey at the above noted property. The inspection included visual identification of suspect asbestos-containing building materials, and tactile contact and sampling of accessible suspect materials identified. Bulk samples were collected by taking an actual piece of the material and enclosing it in a sealed baggie for transport to the laboratory for analysis via a secure chain of custody. As required by the TAHPR, three samples were collected from each homogenous area of material suspected to contain asbestos.

1.2 Laboratory Services

Bulk samples of suspected asbestos containing materials collected by MISTX were submitted under secure chain of custody to an independent laboratory, who is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for Bulk Asbestos Fiber Analysis by PLM, ISO/IEC 17025:200 and is licensed by the Texas Department of State Health Services. The laboratory analysis report is included as an attachment to this report.

The analysis of the samples collected with respect to the presence and amount of asbestos is limited to that for the discrete area and quantity of material sampled at that particular location. Different analytical results may be achieved at adjacent areas because of variations in the material type and consistency.

Samples were analyzed for the presence of asbestiform minerals utilizing polarized light microscopy (PLM) coupled with dispersion staining as detailed in the United States Environmental Protection Agency's (EPA) "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116, July 1993).

1.3 Limitations

The inspection on the property/structure noted on page one of this report was **LIMITED IN NATURE**. Only non-intrusive sampling techniques were conducted. There may be suspect materials in chases and walls that were not available for observation and sampling. There is also a possibility that materials contained within a "sandwich" of other materials may have been overlooked. The only alternative to this procedure is to core all materials "daylight to daylight", rip open chases and tear down suspect walls. MISTX feels that intrusive sampling is not in the client's best interest and not in the spirit of the EPA requirements. However, diligent efforts were made to find suspect materials.

During demolition or renovation activities, additional suspect materials may be uncovered inside pipe chases, walls, and/or above ceilings that were not accessible for sampling at the time of this inspection. These materials must be assumed to contain asbestos until they can be tested to prove otherwise.

Section 2.0 Background

2.1 Site Description

2.1.1 Construction Type – Slab on grade, Concrete masonry unit (CMU) veneer

2.1.2 Building Type – Commercial

2.2 Project History

2.2.1 Limited Survey

A Texas Department of State Health Services (DSHS) Licensed Asbestos Consultant performed a limited asbestos survey and sampling of suspect material in the areas noted above.

Section 3.0 Asbestos-Containing Materials Survey

3.1 Sample Location, Description, and Analysis Results

H.A.	Sample No.	Location	Material Description	Estimated SF	% Asbestos
1	1	Tanks 1&2	Black Gasket	300 SF	ND
	2		Black Gasket Brown Compound		ND ND
	3		Black Gasket Brown Compound		ND ND
2	4	Small Building	Black Roofing Shingle with Brown Pebbles	10 SF	ND
	5		Black Roofing Shingle with Brown Pebbles		ND
	6		Black Roofing Shingle with Brown Pebbles		ND
3	7	Large Building	Black Roofing Tar and Felt	100 SF	ND
	8		Black Roofing Tar and Felt		ND
	9		Black Roofing Tar and Felt		ND

For additional detailed information on the sample results, please see the attached laboratory report.

3.2 Photographs of Suspect Asbestos-Containing Materials Sampled



Tank #1



Tank #2



Small building



Large building



Large building



Large building



Sample 1-3



Sample 4-6



Sample 7-9

Section 4.0 Executive Summary

Mold Inspection Sciences' conclusions are based on our understanding of the history and scope of the project, data obtained from the client, our visual inspection of open and accessible areas, and the laboratory analysis results.

According to laboratory analysis reports, **NO ASBESTOS was DETECTED** in the samples collected. Sampling was limited to suspect materials that were accessible at the time of the inspection.

NOTICE FOR DEMOLITION PROJECTS

During demolition activities, additional suspect materials may be uncovered inside pipe chases, walls, and/or above ceilings that were not accessible for sampling at the time of this inspection. These materials must be assumed to contain asbestos until they can be tested to prove otherwise.

Section 5.0 Regulatory Concerns

5.1 Public Buildings

The current Texas Asbestos Health Protection Rules (25 TAC § 295.31 -.73) require that an asbestos survey be performed by Department of State Health Services licensed persons prior to the commencement of renovation or demolition activities that could disturb asbestos-containing materials within a “public building”. If any of the materials sampled were identified to contain asbestos and are expected to be disturbed during anticipated repair, remodeling, or demolition activities, State and Federal regulations require abatement. The abatement requires the following:

- Design by a Texas DSHS licensed Asbestos Consultant
- Air monitoring and project management by a Texas DSHS licensed asbestos Air Monitor and Project Manager
- Removal by a Texas DSHS licensed Asbestos Abatement Contractor
- 10-working day notification to Texas DSHS
- Waste transportation by a Texas DSHS Asbestos Transporter
- Documentation of proper disposal
- Retention of all documentation generated during the abatement project



By Rick Weir

Licensed Asbestos Inspector TX DSHS License # 602620, Exp. 03/27/2023



By Kelvin Thigpen

Licensed Asbestos Consultant TX DSHS License # 105851, Exp. 02/12/2023

Report for:

Lab Report
Mold Inspection Sciences Texas, Inc.
2512 S IH 35, Suite 110
Austin, TX 78704

Regarding: Project: City of Pflugerville; Well 2 2nd Street, Pflugerville, TX
EML ID: 2616097

Approved by:

Dates of Analysis:
Asbestos PLM: 04-12-2021



Approved Signatory
Gregorio Delgado

Service SOPs: Asbestos PLM (EPA 40CFR App E to Sub E of Part 763 & EPA METHOD 600/R-93-116, SOP EM-AS-S-1267)
NVLAP Lab Code 600122-0

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the samples as received and tested. The results include an inherent uncertainty of measurement associated with estimating percentages by polarized light microscopy. Measurement uncertainty data for sample results with >1% asbestos concentration can be provided when requested.

Eurofins EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Client: Mold Inspection Sciences Texas, Inc.
 C/O: Lab Report
 Re: City of Pflugerville; Well 2 2nd Street,
 Pflugerville, TX

Date of Sampling: 04-08-2021
 Date of Receipt: 04-09-2021
 Date of Report: 04-12-2021

ASBESTOS PLM REPORT

Total Samples Submitted:	9
Total Samples Analyzed:	9
Total Samples with Layer Asbestos Content > 1%:	0

Location: 1, Gasket

Lab ID-Version‡: 12489693-1

Sample Layers	Asbestos Content
Black Gasket	ND
Sample Composite Homogeneity:	Good

Location: 2, Gasket

Lab ID-Version‡: 12489694-1

Sample Layers	Asbestos Content
Black Gasket	ND
Brown Compound	ND
Sample Composite Homogeneity:	Moderate

Location: 3, Gasket

Lab ID-Version‡: 12489695-1

Sample Layers	Asbestos Content
Black Gasket	ND
Brown Compound	ND
Sample Composite Homogeneity:	Moderate

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by any agency of the federal government. Eurofins EMLab P&K reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Client: Mold Inspection Sciences Texas, Inc.
C/O: Lab Report
Re: City of Pflugerville; Well 2 2nd Street,
Pflugerville, TX

Date of Sampling: 04-08-2021
Date of Receipt: 04-09-2021
Date of Report: 04-12-2021

ASBESTOS PLM REPORT

Location: 4, Roofing Shingle

Lab ID-Version‡: 12489696-1

Sample Layers	Asbestos Content
Black Roofing Shingle with Brown Pebbles	ND
Composite Non-Asbestos Content:	20% Glass Fibers
Sample Composite Homogeneity:	Good

Location: 5, Roofing Shingle

Lab ID-Version‡: 12489697-1

Sample Layers	Asbestos Content
Black Roofing Shingle with Brown Pebbles	ND
Composite Non-Asbestos Content:	20% Glass Fibers
Sample Composite Homogeneity:	Good

Location: 6, Roofing Shingle

Lab ID-Version‡: 12489698-1

Sample Layers	Asbestos Content
Black Roofing Shingle with Brown Pebbles	ND
Composite Non-Asbestos Content:	20% Glass Fibers
Sample Composite Homogeneity:	Good

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Client: Mold Inspection Sciences Texas, Inc.
 C/O: Lab Report
 Re: City of Pflugerville; Well 2 2nd Street,
 Pflugerville, TX

Date of Sampling: 04-08-2021
 Date of Receipt: 04-09-2021
 Date of Report: 04-12-2021

ASBESTOS PLM REPORT

Location: 7, Roofing Tar

Lab ID-Version‡: 12489699-1

Sample Layers	Asbestos Content
Black Roofing Tar and Felt	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 8, Roofing Tar

Lab ID-Version‡: 12489700-1

Sample Layers	Asbestos Content
Black Roofing Tar and Felt	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Moderate

Location: 9, Roofing Tar

Lab ID-Version‡: 12489701-1

Sample Layers	Asbestos Content
Black Roofing Tar and Felt	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Moderate

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by any agency of the federal government. Eurofins EMLab P&K reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

CostWorks 2021 - PFLUG WATER TANKS									
Qty	CSI Number	Description	Unit	Bare Mat.	Bare Labor	Bare Equip.	Total	Total Incl. O&P	Note
67.000	13050 575 0620	Steel tank, double wall, above ground, 500 thru 2,000 gallon, selective demolition, excluding foundation, pumps & piping	Ea.	0.00	47,235.00	35,845.00	83,080.00	112,225.00	ONLY LINE ITEM AVAILABLE FOR DBL WALL TANK DEMO- USED QTY OF 67 X 2,000 GAL TO APPROXIMATE EXISTING TANK SIZE
450.000	02411 362 1100	Selective demolition, chain link fences & gates, fence, fabric & accessories, fabric, to 8' high	L.F.	0.00	648.00	121.50	769.50	1,161.00	DEMO CHAIN LINK FENCE FABRIC
45.000	02411 362 1000	Selective demolition, chain link fences & gates, fence, posts, steel in concrete	Ea.	0.00	650.25	121.50	771.75	1,170.00	DEMO FENCE POSTS
1,350.000	02411 362 1200	Selective demolition, chain link fences & gates, fence, fabric & accessories, barbed wire	L.F.	0.00	310.50	54.00	364.50	553.50	DEMO FENCE BARBED WIRE
450.000	02411 362 1400	Selective demolition, chain link fences & gates, fence, fabric & accessories, fence rails	L.F.	0.00	261.00	49.50	310.50	463.50	DEMO FENCE RAILS
10.000	02411 920 0100	Selective demolition, dump charges, typical urban city, building construction materials, includes tipping fees only	Ton	740.00	0.00	0.00	740.00	810.00	LANDFILL CHARGES
1,000.000	02411 613 0600	Building demolition, small buildings or single buildings, concrete, includes 20 mile haul, excludes salvage, foundation demolition or dump fees	C.F.	0.00	210.00	200.00	410.00	550.00	DEMO BLOCK BUILDING (1)
1,412.000	02411 617 0440	Building footings and foundations demolition, floors, concrete slab on grade, concrete, rod reinforced, 6" thick, excludes disposal costs and dump fees	S.F.	0.00	381.24	818.96	1,200.20	1,510.84	DEMO TANK FOUNDATION- SLAB
188.000	02411 617 1080	Building footings and foundations demolition, remove concrete footing, 1'-6" thick, 2' wide, excludes disposal costs and dump fees	L.F.	0.00	738.84	1,579.20	2,318.04	2,895.20	DEMO TANK FOUNDATION - BEAMS
Totals				\$740.00	\$50,434.83	\$38,789.66	\$89,964.49	\$121,339.04	



**CITY OF PFLUGERVILLE
WATER TANK DEMO'S- TIPS#181101**

Cost Summary

Means Based Pricing (Modified by City Cost Index)		121,339.04
Bid Coefficient (Means Based Pricing Only)	0.8900	<u>13,347.30</u>
	Subtotal	<u>107,991.74</u>
<u>Non Pre-Priced Items:</u>		
		<u>0.00</u>
		<u>0.00</u>
	Overhead	<u>0.00</u>
	Profit	<u>0.00</u>
Subtotal - Non Pre-priced		<u>0.00</u>
	Subtotal	107,991.74
-		
TIPS CONTRACT #181101		
	Subtotal	<u>107,991.74</u>
Payment and Performance Bonds		<u>2,699.79</u>
Final Total		<u><u>110,691.53</u></u>

Approved By: _____

Estimated By: Kevin Conley