

DEMOLITION SERVICES – 700 MAIN ST & 901.5 JERNIGAN ST

Bid No. 2023-01

Due Date: January 10, 2023

DECEMBER 7, 2022

INVITATION TO BID

1.1 Competitive Cost Sealed Bids

The City of Perry is requesting sealed bids for Demolition Services at Water Plant 1 located at 700 Main Street, Perry, GA 31069 and all structures at 901.5 Jernigan Street, Perry, GA 31069.

Sealed Bids for Demolition Services – 700 Main St & 901.5 Jernigan St will be received until 10:00 AM on January 10, 2023, at 1211 Washington Street, Perry, GA 31069. Bids will then be publicly opened and read aloud at said office. Any bid received after 10:00 AM on January 10, 2023, will not be considered by the Owner. Following the closing time for the receipt of bids no bid may be withdrawn for a period of sixty (60) days.

1.2 Scope of Work

The City will require that any contractor who submits a bid for this solicitation provide separate costs for each site (700 Main St and 901.5 Jernigan St) and a total (summation) of cost as outlined in the Bid Form included in this package. Any bid that does not include a separate cost proposal for each site may not be considered. It is the City's intention to award the contract to the lowest responsive and responsible bidder for the total cost of the project.

1.2a 700 Main St Water Plant 1

1.2a.1 The City is soliciting bids for demolition and removal services to include all work necessary for razing and the complete demolition of an existing public utility (water production) facility. This will include buildings, structures, foundations, paving (asphalt, concrete, aggregate), sidewalks, fencing, piping, masonry, steel, plumbing, electrical, HVAC and other site improvements that are part of any building or parcel of land associated with this project in accordance with this bid and the special conditions therein.

- A. Generally, the site may be demolished with materials being compacted back into site subgrade. The removal and proper disposal of some materials from the site may be required.
- B. Bores will be made as necessary site-wide from impervious surfaces into subsoils to allow for natural percolation of stormwater.
- C. Site conditions will be brought back to level grading in a manner that will adequately address storm water conditions. The grade should generally slope southwards towards Big Indian Creek.
- D. Site will be backfilled and compacted to an extent that allows for adequately stable soils for general public use (i.e. park space).

1.2a.2 This work will consist of properties identified on survey provided by the City of Perry (attached as Attachment A "Water Plant 1 Map") also known as:

700 Main St. 0P0460 002000

* A portion of unnamed adjacent property will be impacted by this project 1.2a.3 Special Conditions

- The west side of the project property extends into GDOT right-of-way (US Highway 41 / General Courtney Hodges). The contractor is responsible for surveying and ensuring that no portion of this work is within this ROW unless completely necessary. If encroachment into the ROW is necessary the contractor is responsible for obtaining all licenses and permissions to do so.
- The oldest, Southernmost building on the project property (will be identified as appropriate prior to demolition) is to remain undisturbed.
- The large tree adjacent to the clearwater tanks is to remain in place. Trimming may be allowed but must be coordinated with the City's Public Works Superintendent.
- Site must be left flat and smooth enough to be mowed by a standard lawnmower with a grade that follows the natural flow of the property toward the nearby creek.
- All appropriate accommodations must be made to ensure continued access to utility easements at the Southern end of the project property.
- Site has been fully remediated for asbestos materials. Further, TCLP analysis was completed, and lead-based paint thresholds are at non-hazardous levels. The environmental clearance letter and associated laboratory analyses are available upon request.
- There is approximately two-hundred (200) tons of free fill dirt available for project use. This fill dirt is located in proximity to the project area at the City of Perry Materials Yard at the Perry Public Works Facility (500 Ball Street).

1.2b 901.5 Jernigan St Meat Packing Plant

1.2b.1 The City is soliciting bids for demolition services to include all work necessary for the razing, demolition, removal and disposal of buildings, structures, foundations, paving (asphalt, concrete, aggregate), piping, masonry, steel, plumbing, electrical HVAC and reinforcement that are part of any building or parcel of land associated with this project in accordance with this bid and the special conditions therein. The City will also require after removal of improvements that the site conditions to be brought back to level grading in a manner that will adequately address storm water conditions. An asbestos survey has been completed for this property and is attached to this bid solicitation as Attachment B "Asbestos Survey 901.5 Jernigan St".

1.2b.2 This work will consist of properties identified on a plat provide by the City of Perry (attached as Attachment C "Meat Packing Plant Map") also known as:

901.5 Jernigan Street

1.2.2 A site inspection to observe any concerns that may not be included in this request for bid document is recommended.

1.2.3 A schedule shall be provided to indicate approximate time frame to complete the demolition. This is to include all coordination with utility providers and any interference or delays that might affect day to day operations of adjacent property owners or business.

1.2.5 Existing utilities that are part of the infrastructure in these areas that may be affected by demolition will need to be protected and or removed as deemed necessary by the City of Perry. Coordination with the appropriate service company, such as Georgia Power, Hargray, ESG, etc. will be the responsibility of the awarded contractor. Service outages will need to be at a minimum and scheduled in advance with at least 24-hour notice or more to all affected parties if possible. Awarded bidder will be required to attend a pre-demolition meeting with all appropriate service providers to obtain contact information and coordinate service removals before starting demolition.

Awarded bidder shall cap, reroute, reconnect, disconnect or make safe any and all services that are to remain in use either permanently or temporarily in a manner that will not interfere with the operation of any facilities either on site or adjacent to the project area.

1.2.6 Protection of adjacent properties, streets, curbs & gutters, driveways, sidewalks, sewer and storm water inlets, water and power as well as all best management practices (BMPs) related to erosion and sediment control shall be maintained at all times. Any obstruction or temporary closure of streets, sidewalks or other City infrastructure will not be allowed unless prior approval is obtained from the City of Perry.

1.2.7 Any materials, debris, rubbish, scrap and equipment requiring removal from the site will be disposed of in a permitted municipal solid waste (MSW) and/or construction and demolition (C&D) landfill or other approved area on a timely schedule.

1.2.8 When demolition is complete, the site shall be left in a clean, reasonable level, stabilized condition, with the necessary silt fencing and or other BMP materials in place. If fill dirt, sand or other material is needed to be provided level of completion as noted above, the contractor will be responsible for such materials.

1.2.9 Awarded bidder is required to acquire demolition permit(s) from the City of Perry along with any required land disturbance or state required permits. A final inspection and approval by the City of Perry Engineering Department will be performed before final payments will be approved.

1.3 Record of Projects Similar in Scope

A listing of projects similar in scope to this bid request that have been completed by the bidder must be included with any submitted bid package. The listing is to include project title, location, description, original bid amount, final contract amount, and contact information of the project owner. Any bid that does note include this record of similar projects may be deemed unresponsive.

1.4 Licenses and Permits

The vendor shall obtain and pay for any permits and licenses required for the performance of the work, post all notices required by law, and comply with all laws, ordinances, and regulations bearing on the conduct of the work, as specified herein. For any work that requires an inspection certificate issued by local authorities or any other governing body, such inspection certificate(s) shall be obtained by and paid for by the vendor. The chosen vendor shall procure all required certificates of acceptance or completion issued by state, municipal, or other authorities, and must deliver these to the City.

1.5 Non-Mandatory Pre-Bid Meeting

A non-mandatory pre-bid meeting will be conducted at 10:00 AM on January 4, 2023 at Legacy Park, 700 Carroll St, Perry GA 31069, which is adjacent to the Water Plant 1 at 700 Main St. The pre-bid meeting will conclude at 901.5 Jernigan St. Attendance at the pre-bid meeting is not required in order to submit a bid for this project but is encouraged.

1.6 Insurance

The vendor shall, at vendor expense, procure and maintain satisfactory public liability and casualty insurance to adequately protect the vendor's personnel and the City against damages for bodily injury, including death that may arise from operations under this contract, whether such operations are by the vendor or by the vendor's subcontractor, or anyone directly or indirectly employed by the vendor.

The City will require the vendor with which a contract is established to provide evidence of appropriate professional liability insurance, errors and omission insurance, and workers' compensation insurance coverage prior to commencement of work.

Such coverage must be provided by an insurance company or companies authorized to do business in the State of Georgia. Certificates must name the City as an Additional Insured, shall provide that contractor's policy is primary over any insurance carried by the City, and shall provide that the policy will not be cancelled or materially changed without 30 days prior notice in writing to the City. The successful vendor must agree, if awarded a contract as a result of its proposal, to indemnify and hold harmless the City, its officers, agents, and employees from any and all claims and losses accruing or resulting to persons engaged in the work contemplated by its proposal or to persons who may be injured or damaged by the firm or its agents in the performance of the work. Provider minimum insurance coverages are:

Workers' Compensation Insurance:

- State: \$100,000 or state required coverage, whichever is greater
- Federal: \$200,000 or federally required coverage, whichever is greater

Employer's Liability Insurance:

\$200,000 or the statutorily required coverage, whichever is greater

Comprehensive General Liability Insurance:

- Combined single limit for bodily injury and property damage: \$1,000,000 each occurrence; \$2,000.000 combined single limit.
- General aggregate- \$2,000,000
- Operations aggregate \$2,000,000

Personal Injury Insurance:

• \$1,000,000 each occurrence

Excess/Umbrella Policy:

\$1,000,000 each occurrence; \$2,000,000 general aggregate

Comprehensive Automobile Liability Insurance:

- Bodily Injury: \$1,000,000 each person; \$1,000,000 each occurrence
- Property damage: \$100,000 each occurrence; combined single limit of \$200,000
- Combined single limit per accident for property damage and bodily injury- \$2,000,000

Prior to commencement of any work, these and other provisions will be established contractually.

1.7 Bidder Responsibility

Unless otherwise stipulated, vendor shall provide, and pay for, all materials, labor, tools, equipment, transportation, and other facilities necessary for the performance and completion of the work.

1.8 Bonds

All bids must be accompanied by a Bid Bond in an amount not less than ten percent (10%) of the amount of the bid. The Successful Bidder, if awarded the Contract, will be required to furnish a Performance Bond and Payment Bond, each in the amount of one hundred percent (100%) of the Contract amount

1.9 E-Verify Requirement

All bidders shall provide a signed E-Verify affidavit with bid. Bids will not be considered without the Contractor's affidavit. The successful bidder is responsible for obtaining a signed E-verify affidavit from their Subcontractors and Sub-subcontractors.

1.10 Rejection of Proposal

The City reserves the right to reject any or all proposals, to waive any informality in such proposals, to request new proposals, to revise the Bid prior to the time for final submission of

written proposals, to proceed to do the work otherwise, to withdraw this Bid, to not award the contract, to not award a portion or portions of the contract, and/or to negotiate separately with any source whatsoever in any manner necessary to serve the best interest of the City. The City may not award a contract based solely on this request for proposals and will not pay for the information obtained and solicited. The information obtained will be used in determining the proposal that best meets the City's needs. Unauthorized conditions, limitations or provisions attached to a Proposal may render it as not complying with the City's original request and may be subsequently rejected. No oral proposal or modifications to submitted proposals will be accepted.

1.11 Amendments

The City reserves the right to amend this bid prior to the proposal due date. All amendments and additional information will be posted to the City of Perry website at <u>http://www.perry-ga.gov/bids.php</u>. The City will not be responsible for any oral or other unofficial interpretation of any element of this BID or its related documentation.

1.12 Bid Due Date

All bids must be received in the Finance Department – Purchasing no later than 10:00 AM, January 10, 2023.

1.13 Questions

Any questions regarding this bid should be directed to:

Cody Gunn, Chief Building Official City of Perry (478) 988-2719 cody.gunn@perry-ga.gov 1211 Washington Street; P.O. Box 2030 Perry, GA 31069

1.14 Submission of Bid

Bid documents must be clearly marked on outside "Bid #2023-01 Demolition Services – 700 Main St & 901.5 Jernigan St". No fax transmissions or emails will be accepted. Bids are to be submitted to:

Bid #2023-01 Demolition Services – 700 Main St & 901.5 Jernigan St Finance Department – Purchasing 1211 Washington Street P.O. Box 2030 Perry, GA 31069

BID FORM

BID RECIPIENT

This Bid is submitted to: CITY OF PERRY Finance Department – Purchasing 1211 Washington Street P O Box 2030 Perry, Georgia 31069 Project: Demolition Services 700 Main St & 901.5 Jernigan St

The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner to perform all work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

BIDDER ACKNOWLEDGEMENTS

Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner. After the Notice to Proceed is received, the awarded bidder shall begin work within 30 days of notification. Work shall commence on a date agreed to by both parties and continue uninterrupted until the project is complete. A demolition schedule must be provided to indicate an approximate completion date.

BIDDER REPRESENTATIONS

In submitting this Bid, Bidder represents that:

• Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged.

<u>Addenda No.</u>	<u>Addenda Date</u>

• Bidder is familiar with the site and is satisfied as to the general, local and site conditions that may affect cost, progress, and performance of the work.

BASIS OF BID

Bidder agrees to furnish material, labor and equipment for **Demolition Services – 700 Main St & 901.5 Jernigan St** as detailed below, which shall be considered our base bid:

Description Demolition of the structures at 700 Main St in accordance	Amount
with the specifications in this bid package	
Demolition of the structures at 901.5 Jernigan St in	
Accordance with the specifications in this bid package	

TOTAL BID:

ATTACHMENTS TO THIS BID

The following documents are attached to and made a condition of this Bid:

- Contractor's Affidavit
- Save Affidavit
- Copy of Business License

- Estimated Demolition Schedule
- Bid Bond
- Record of Similar Projects

BID SUBMITTAL

The undersigned declares that he/she is an officer of the firm listed above and is authorized to sign this proposal and fully bind said firm to all the conditions and provisions thereof.

Company Name

Company Address

Authorized Agent (printed):

Authorized Agent Signature

Contact Number

Fax Number

Email Address

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of City of Perry has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b). Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on	,, 202 in	(city),	(state).
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Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS _____ DAY OF _____, 202_.

NOTARY PUBLIC

My Commission Expires:_____

Sub-subcontractor Affidavit under O.C.G.A. § 13-10-91(b)(4)

By executing this affidavit, the undersign stating affirmatively that the individual, services under a contract for	firm or corpo		ngaged in the phy	-
subcontractor with whom and	such sub	-subcontractor	has privity	of contract) eorgia has registered
with, is authorized to use and uses the fisubsequent replacement program, in a O.C.G.A. § 13-10-91. Furthermore, the authorization program throughout the co physical performance of services in sati affidavit to the sub-subcontractor with the subcontractor shall submit, a	ederal work au ccordance with undersigned ntract period a isfaction of suc e information re t the tir	thorization progra the applicable p sub-subcontracto nd the undersigne ch contract only v equired by O.C.G ne of such	am commonly know provisions and dea r will continue to ed sub-subcontract vith sub-subcontra .A. § 13-10-91(b).	vn as E-Verify, or any adlines established in use the federal work or will contract for the ctors who present an
sub-subcontractor has privity of contract the receipt of any affidavit from a sub-sub of subcontractor or sub-subcontractor subcontractor hereby attests that its feder are as follows:	contractor to _ with whom	such sub-subcor	ntractor has privit	(name y of contract). Sub-
Federal Work Authorization User Identific	cation Number			
Date of Authorization	_			
Name of Sub-subcontractor	_			
Name of Project	_			
Name of Public Employer	_			
I hereby declare under penalty of perjury	that the foreg	oing is true and co	orrect.	
Executed on,, 20)2 in		(city),	(state)
Signature of Authorized Officer or Agent	_			
Printed Name and Title of Authorized Of	ficer or Agent			
SUBSCRIBED AND SWORN BEFORE I	ME ON THIS	DAY OF		, 202
NOTARY PUBLIC	_			
My Commission Expires:				

Secure and Verifiable Documents under O.C.G.A. § 50-36-2

- A United States passport or passport card [O.C.G.A. § 50-36-2(b) (3); 8 CFR § 274a.2]
- A United States military identification card [O.C.G.A. § 50-36-2(b) (3); 8 CFR § 274a.2]
- A driver's license issued by one of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, the Commonwealth of the Northern Marianas Islands, the United States Virgin Island, American Samoa, or the Swain Islands, provided that it contains a photograph of the bearer or lists sufficient identifying information regarding the bearer, such as name, date of birth, gender, height, eye color, and address to enable the identification of the bearer. [O.C.G.A. § 50-36-2(b)(3); 8 CFR § 274a.2]
- An identification card issued by one of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, the Commonwealth of the Northern Marianas Islands, the United States Virgin Island, American Samoa, or the Swain Islands, provided that it contains a photograph of the bearer or lists sufficient identifying information regarding the bearer, such as name, date of birth, gender, height, eye color, and address to enable the identification of the bearer. [O.C.G.A. § 50-36-2(b)(3); 8 CFR § 274a.2]
- A tribal identification card of a federally recognized Native American tribe, provided that it contains a photograph of the bearer or lists sufficient identifying information regarding the bearer, such as name, date of birth, gender, height, eye color, and address to enable the identification of the bearer. A listing of federally recognized Native American tribes may be found at: http://www.bia.gov/WhoWeAre/BIA/OIS/TribalGovernmentServices/TribalDirectory/index.htm. [O.C.G.A. § 50-36-2(b) (3); 8 CFR § 274a.2]
- A United States Permanent Resident Card or Alien Registration Receipt Card. [O.C.G.A. § 50-36-2(b) (3); 8 CFR § 274a.2]
- An Employment Authorization Document that contains a photograph of the bearer. [O.C.G.A. § 50-36-2(b) (3); 8CFR § 274a.2]
- A passport issued by a foreign government. [O.C.G.A. § 50-36-2(b) (3); 8 CFR § 274a.2] A Merchant Mariner Document or Merchant Mariner Credential issued by the United States Coast Guard. [O.C.G.A. § 50-36-2(b) (3); 8 CFR § 274a.2]
- A Free and Secure Trade (FAST) card. [O.C.G.A. § 50-36-2(b) (3); 22 CFR § 41.2]
- A NEXUS card. [O.C.G.A. § 50-36-2(b) (3); 22 CFR § 41.2]
- A Secure Electronic Network for Travelers Rapid Inspection (SENTRI) card. [O.C.G.A. § 50-36-2(b) (3); 22CFR § 41.2]
 A driver's license issued by a Canadian government authority. [O.C.G.A. § 50-36-2(b) (3); 8 CFR § 274a.2]
- A Certificate of Citizenship issued by the United States Department of Citizenship and Immigration Services. (USCIS) (Form N- 560 or Form N-561) [O.C.G.A. § 50-36-2(b) (3); 6 CFR § 37.11]
- A Certificate of Naturalization issued by the United States Department of Citizenship and Immigration Services. (USCIS) (Form N-550 or Form N-570) [O.C.G.A. § 50-36-2(b)(3); 6 CFR § 37.11]
- In addition to the documents listed herein, if, in administering a public benefit or program, an agency is required by federal law to accept a document for proof of or documentation of identity, that document will be deemed a secure and verifiable document solely for that particular program or administration of that particular public benefit. [O.C.G.A. § 50-36-2(c)]

SAVE AFFIDAVIT

STATE OF GEORGIA HOUSTON COUNTY

By executing this affidavit under oath, as an applicant for a public benefit, as referenced in O.C.G.A §50-36-1, administered by the Georgia Department of Community Affairs, the undersigned applicant verifies on of the following with respect to my ability to enter into a contract with the City of Perry.

1._____ I am a United States Citizen

2._____ I am a legal permanent resident of the United States.

Or

Or

3. _____ I am an otherwise qualified alien or non-immigrant under the Federal Immigration and Nationality Act and lawfully present in the United States with an alien number issued by the Department of Homeland Security or other federal immigration agency. My alien number issued by the Department of Homeland Security or other federal immigration agency is: _____.

The undersigned applicant also hereby verifies that he or she is 18 years of age or older and has provided at least on secure and verifiable document, as required by O.C.G.A. §50-36-1(f)(1), with this affidavit.

The secure and verifiable document provided with the affidavit can best be classified as:

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of O.C.G.A. §16-10-20, and face criminal penalties as allowed by such criminal statute.

Executed this _____ day of ______, 202_ in ______ (city) ______ (state).

Signature of Applicant

Printed Name of Applicant

SUBSCRIBED AND SWORN BEFORE ME ON THIS _____ DAY OF _____, 202_.

NOTARY PUBLIC

My Commission Expires:_____

Attachment A

"Water Plant 1 Map"







Roads

Parcel ID Class Code Taxing District Perry Acres

0P0460 002000 Exempt

Owner

Physical Address Assessed Value Land Value Improvement Value Value \$287800 Accessory Value

CITY OF PERRY PO BOX 2030 PERRY, GA 31069 700 MAIN ST Value \$324400 Value \$36600

Last 2 Sales			
Date	Price	Reason	Qual
6/30/2014		23	U
12/17/1985		30	U

(Note: Not to be used on legal documents)

1.83

Date created: 7/30/2021 Last Data Uploaded: 7/30/2021 6:03:09 AM



Attachment B

"Asbestos Survey 901.5 Jernigan St"



207 Dogwood Ct, Lizella, Ga 31052 (478) 245-0245 office@genesisels.com

JOB NAME:

901.5 Jerigan St, Perry Ga

LIMITED ASBESTOS SURVEY REPORT

DATE: 11/8/22

PREPARED FOR: City of Perry

PREPARED BY: Sean Long

INTRODUCTION

Genesis Environmental and Location Service (GELS) was retained by: City of Perry to conduct a hazardous material assessment for suspected asbestos containing material (ACM) located at:

901.5 Jerigan St, Perry Ga

Sean Long is accredited as an asbestos inspector through an Environmental Protection Agency (EPA) approved training provider representing GELS for this task. A copy of Mr. Long's certificate is attached as Appendix C.

Prior to the inspection conducted by GELS, bulk samples were taken then subsequently sent for inspection at Analytical Environmental Services, Inc. The results of their findings are attached to this report as Appendix A.

Each item was grouped into the categories(s) listed below according to their intended use, according to 40 CFR 763 Asbestos Hazard Response Act (AHERA) protocols and EPA 40 CRF Part 61 National Emissions Standard for Hazardous Material (NESHAP) protocols and documented:

• Surfacing Materials – material that is sprayed on, troweled on, or otherwise applied to surfaces, such as acoustical plaster on ceilings and fireproofing materials on structural members, or other material on surfaces for acoustical, fireproofing, or other purposes.

• Thermal System Insulation (TSI) – material applied to pipes, fittings, boilers, breeching tanks, ducts, or other interior structural components to prevent heat loss or gain, water condensation, or for other purposes.

• Miscellaneous Materials – interior building materials on structural components, structural members, or fixtures such as floor and ceiling tiles, but does not include surfacing materials or thermal system insulation.

VISUAL ASSESSMENT

A physical assessment of each homogeneous area of suspected ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspected materials.

SAMPLE COLLECTION AND ANALYTICAL FINDINGS

Based on results of the visual observation, suspected ACMs were collected in general accordance with AHERA sampling protocols. A drawing is provided in Appendix A indicating the location of samples that were collected. Bulk samples were collected, placed in plastic bags, and labeled with unique identification numbers.

Chain-of-custody forms were completed, signed, dated, and along with the bulk samples transported to Analytical Environmental Services, Inc., 3785 Presidential Parkway, Suite 111, Atlanta, Georgia 30340 for analysis by polarized light microscopy per EPA methodology EPA/600R-93/116: "Method for the Determination of Asbestos in Bulk Building Materials". Samples analyzed having no identified asbestos are reported as "none detected" (ND). Those containing asbestos were reported with the type and percentage of asbestos.

The Analytical results indicate that some of the sample(s) DO contain asbestos:

Description/Location/Quantity-unit of measure/Material Found-Percent:

Sample #1 Texture Drywall Ceiling/Uk-sqft/CH-Chrysotile-2% <u>REGULATORY OVERVIEW</u> The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. It also requires the identification and classification of existing building materials prior to demolition or renovation activity. Under NESHAP, asbestos-containing building materials are classified as either friable, Category I non-friable or Category II non-friable ACM. Friable materials are those that, when dry, may be crumbled, pulverized or reduced to powder by hand pressure and contain more than 1% asbestos. Category I non-friable ACM includes packings, gaskets, resilient floor coverings & associated mastics, and asphalt roofing products containing more than 1% asbestos. Category II non-friable ACM are any materials other than Category I materials that contain more than 1% asbestos.

Friable ACM, Category I and Category II non-friable ACM which is in poor condition and has become friable or which will be subjected to drilling, sanding, grinding, cutting or abrading and which could be crushed or pulverized during anticipated renovation or demolition activities are considered regulated ACM (RACM).

FURTHER INVESTIGATIONS

It must be acknowledged that hidden ACMs may be present that may not be exposed or defined without actual demolition. Any such previously concealed ACMs which are revealed only during the demolition process should be sampled for testing by a licensed inspector, and should be removed as necessary prior to resumption of work.

GENERAL

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the sample locale. The results, findings, conclusions, and recommendations expressed in this report are based on conditions observed during our survey of the building. The information contained in this report is relevant to the date on which this survey was performed and should not be relied upon to represent conditions at a later date. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. GELS does not warrant the work of regulatory agencies, laboratories, or other third parties supplying information which may have been used in the preparation of this report. No warranty, express or implied, is made.

The following are made part of and complete this report: Appendix A Photographs and/or Drawings Appendix B Laboratory Analytical Report Appendix C Certification

Thank you for choosing Genesis Environmental and Location Service, LLC. to provide services. If for some reason you have any questions regarding this report, please do not hesitate to contact us.

Sincerely,

APPENDIX A - Photographs and/or Drawings



APPENDIX B - Laboratory Analytical Report

	GENESIS		ME OF SAMPI	ÆR:			ANALYSIS REQUESTED						2211F50			
	ENVIRONMENTAL & LOCATION SERVICE, LLC	Name: Signature:	X14	Sy	1/										AES WO#	S
	207 Dogwood Ct, Lizella GA 31052 (478) 245-0245 office@genesisels.com	email: ext:		W								, ,				
	Unice egenesiseis.com	SAM	PLED:		E E	(5	3								Page / of /	
#	SAMPLE ID	DATE	TIME	GRAB	COMPOSITE	MATRIX (see codes)	ß	PRESERVATION (see codes)					REMARKS			
)	Texture Drywall Cesting	11/8			0	BS	0		-						office	1
2	INAC ROFT Gravel	10/08				BS	1								Tar	1
3	Shindle Root	1108			1.5	BS	1								100.	1
4	HVAC Zasulation	11/08				735	V									1
5	Roof Gravel Cattle	12/08				BS	1									1
			and a second		2										a constant and the	
		- Second	Sec. Prof.	2-1		1.2									a here the second s	
		- 1.4-3	24 X -						2.1	-					4	
	s		м.,		1											
						-		-		-		3	-	-		-
						-		-			+					-
					-	-	1	-	-					++		
RELIN	QUISHED BY: DATE/TIME:	RECEIVED BY:		9.4	DATE	/TIME:			-	PROJEC	TINFOR	MATION			RECEIPT	
1.	Arcons (ADVE	1101	1.1		7 Projec	st #:	110	82	2-	160	00		Total # of Containers	5
2	Nor Oct	2					Owne	r:_(_	27	4	of	Ve	no	Va	TAT (turn around time	e)
2.					-	-	Address: 901, 15 JENNIGON SK				O Same Day Next Day					
3.		3.	1.00				<u> </u>					O Five (5) Da	ay			
SPECI	AL INSTRUCTIONS/COMMENTS:		SHIPMEN	T METHO	DD		- c	City: Perry ST: GNZip:					O Other			
		OUT: /	1 .	VIA:			Email	Report to	o: Samp	l ler see a	above					-
		IN: / Client	FedEx UPS		ail cou	urier									REGULATORY PROGRAM (if any):	
			other:												DATA PACKAGE: 1 O IIO III O IV	0
C	Matrix Code = Air BS = Bulk Sample = Cassette GHW = Ghost Wipe N = Groundwater PT = Paint	MLD = Mold PLM = Phas	<i>tively Coupled</i> I se Light Micro	d Plasn scope ((bulk Sa	ample or Cl	learance	9)	PB =	Lead.	SE =	= Bariui Seleniu	n, BE = Im. AG	Beryllium = Silver (tion Reduction CD = Cadmium, CR = Chron All on one Ghost Wipe) host Wipe)	nium,
SE SV W	E = SedimentSO = SoilV = Surface WaterW = Water (Bank)W = Waste WaterDW = Drinking water= Other		smission Elec icity Characte / Metal				urance)									





3080 Presidential Drive Atlanta,GA 30340 Tel :(770) 457-8177 Fax:(770) 457-8188

Bulk Sample Summary Report



Report Date: 14-Nov-22

2211F50

Client Name: **Genesis Environmental & Location Service**

AES Job Number:

Project Name: 110822-1600 Project Number:

Client ID	AES ID	Location	A	sbesto	<u>s Mine</u>	ral Pe	Comments		
			СН	AM	CR	AN	TR	AC	
TEXTURE DRYWALL CEILING	2211F50- 001A	SEE COC	2	ND	ND	ND	ND	ND	Joint compound. Paint included as binder
Layer: 1									
TEXTURE DRYWALL CEILING	2211F50- 001A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 2									
TEXTURE DRYWALL CEILING	2211F50- 001A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 3									
HVAC ROOF GRAVEL	2211F50- 002A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 1									
HVAC ROOF GRAVEL	2211F50- 002A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 2									
SHINGLE ROOF	2211F50- 003A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 1									

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophylite

For comments on the samples, see the individual analysis sheets.

ND = None Detected

AES,Inc. is accredited by NIST's National Voluntary Laboratory Accreditation Program (NVLAP) for Polarized Light Microscopy (PLM) analysis, Lab Code 102082-0. All analyses performed in accordance with EPA "Interim Method for the Determination of Asbestos in Bulk Insulation Samples" (EPA 600/M4-82-020), 1982 as found in 40 CFR, Part 763, Appendix E to Subpart E and "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), 1993.

These test results apply only to those samples actually tested, as submitted by the client. All percentages are reported by visually estimated volume. PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials, quantitative TEM is currently the only method that can be used to determine conclusive asbestos content.

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Microanalyst:

for Elena Ivanova

QC Analyst:

Yelena Khanina





Comments



3080 Presidential Drive

Atlanta,GA 30340

Tel :(770) 457-8177

Bulk Sample Summary Report

Report Date:

14-Nov-22

Fax:(770) 457-8188 Client Name: AES Job Number: **Genesis Environmental & Location Service** 2211F50 Project Name: 110822-1600 Project Number: Asbestos Mineral Percentage **AES ID Client ID** Location CH AM CR AN TR AC

SHINGLE ROOF	2211F50- 003A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 2									
SHINGLE ROOF	2211F50- 003A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 3									
HVAC INSULATION	2211F50- 004A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 1									
ROOF GRAVEL CATTLE	2211F50- 005A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 1									
ROOF GRAVEL CATTLE	2211F50- 005A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 2									
ROOF GRAVEL CATTLE	2211F50- 005A	SEE COC	ND	ND	ND	ND	ND	ND	
Layer: 3									

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophylite

For comments on the samples, see the individual analysis sheets.

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Microanalyst:

feel Elena Ivanova

QC Analyst:

Yelena Khanina

End of Report

APPENDIX C - Certification(s)



Certifies that

Sean Long

has attended and received instruction in the EPA approved course

AHERA Building Inspector Refresher



This training meets all requirements for asbestos certification under Toxic Substance Control Act Title II.

Attachment C

"Meat Packing Plant Map"

