



REQUEST FOR BIDS

FOR

NUISANCE ABATEMENT – DEMOLITION OF STRUCTURE

**BUILDING ADDRESS: 4400 GOVERNMENT BLVD
MOBILE, ALABAMA 36693**

PROJECT NUMBER: ME-007-23

**CITY OF MOBILE, ALABAMA
NEIGHBORHOOD DEVELOPMENT DEPARTMENT
MUNICIPAL ENFORCEMENT DEPARTMENT
4851 MUSEUM DRIVE
(P. O. Box 1827)
MOBILE, ALABAMA 36633-1827
PHONE: (251) 208-1540**

DATE: AUGUST 11, 2023

BID DATE: AUGUST 23, 2023

Set Number _____

EXHIBIT A

SCOPE OF WORK - INDEX

NUISANCE ABATEMENT – DEMOLITION OF STRUCTURE 4400 GOVERNMENT BLVD, MOBILE, ALABAMA PROJECT NUMBER: ME-007-23

Scope of Work: Provide a full **“Wet Demolition”** in removing the structure including all contents inside and as described in the attached general notes and specifications provided, including all foundations, footings, slabs, etc. All demolition material and debris shall be sent to an approved and Construction and Demolition (C&D) Landfills. Disconnect and cap off all utility lines, such as sanitary sewer, water, and gas, in a manner satisfactory to the respective agency and the City of Mobile. Contractor shall clear lot by removing all debris resulting from the demolition of structure and all debris as designated in piles, scattered or otherwise on the site. Contractor is to provide Sediment and Erosion Control measures, grassing, and Best Management Practices per specifications. Submit before and after demolition pictures to City of Mobile Municipal Enforcement Department, along with waste shipment record, application and certification for payment and required close-out documents.

The following are included in the scope of work:

- SECTION: 00100 INVITATION TO BID
- SECTION: 00200 INSTRUCTIONS FOR BIDDERS
- SECTION: 00220 SUPPLEMENTARY INSTRUCTIONS TO BIDDERS
- SECTION: 00400 BID FORM
 - A. SUBCONTRACTING AND MAJOR SUPPLIER PLAN
 - B. DBE-UTILIZATION REPORT
 - C. BID MAP AND SITE PLAN
 - D. EXISTING PHOTOS
- SECTION: 02100 DEMOLITION BY WET METHOD
- SECTION: 02921 SEEDING
- EXHIBIT AA: LAND DISTURBANCE PLANS
 - A. COVER SHEET – AREA MAP
 - B. SHEET C101-PROJECT SCOPE
 - C. SHEET C102-BEST MANAGEMENT PLAN
 - D. SHEET C501-ENVIRONMENTAL CONTROL PLAN & DETAILS
 - E. SHEET C502-SUPPLEMENTAL ENVIRONMENT GENERAL NOTES
- EXHIBIT BB: SPECIAL PROVISIONS FOR EROSION AND SEDIMENT CONTROL ON DEMOLITION SITES
- EXHIBIT CC: BEST MANAGEMENT PRACTICES FOR DEMOLITIONS WHERE LEAD-BASED
- EXHIBIT 1: E-VERIFY (Sample document)
- EXHIBIT 2: AGREEMENT BETWEEN OWNER AND CONTRACTOR FOR A STIPULATED SUM (Sample document)
- EXHIBIT 3: PERFORMANCE BOND; LABOR AND MATERIAL PAYMENT BOND
- EXHIBIT 4: CITY OF MOBILE INSURANCE AND ENDORSEMENT REQUIREMENTS
- EXHIBIT 5: APPLICATION AND CERTIFICATION FOR PAYMENT AND CONTINUATION SHEET G702 AND G703 (Sample documents)

- **EXHIBIT 6:** **CERTIFICATE OF SUBSTANTIAL COMPLETION G704**
CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS
G706 (Sample document)
CONTRACTOR'S AFFIDAVIT OF RELEASE OF LIENS - G706 A
(Sample document)
CONSENT OF SURETY TO FINAL PAYMENT G707
- **EXHIBIT 7:** **NESHAP ASBESTOS SURVEY LETTER**
ATTACHMENT A – LABORATORY REPORT AND CHAIN OF CUSTODY FORMS
ATTACHMENT B – ADEM FORM 496

END OF SCOPE OF WORK

You are invited to submit a sealed bid for construction of the following facility:

PROJECT NAME: NUISANCE ABATEMENT – DEMOLITION OF STRUCTURE
PROJECT LOCATION: 4400 GOVERNMENT BLVD
MOBILE, ALABAMA 36693
PROJECT NUMBERS: ME-007-23

1 BID DATE:

- A. Notice is hereby given that the City of Mobile will receive **Sealed Bids** for the above stated project on **Wednesday, August 23, 2023**, no later than **2:15 local time**. Bidder shall insert sealed Bids into a receptacle, marked “**City of Mobile bids**,” located in the elevator lobby outside the office of the City Clerk Office, Government Plaza, 9th Floor South Administrative Tower, 205 Government Street, Mobile, Alabama 36602.
- B. All Bids not clocked in at the City Clerk’s Office prior to the time specified, or Bids received after the specified time, will be automatically rejected and returned immediately, unopened.
- C. The same will be publicly opened and read at **2:30 PM local time in the Atrium Lobby of Government Plaza**.

2 SPECIFICATIONS AND DRAWINGS:

- A. Specifications and Drawings are on file and may be examined at the following location:
 - a. **City of Mobile, Municipal Enforcement Department, 4851 Museum Drive, Mobile Alabama 36608. Bidders must contact the Deputy Director at 251-208-1540, prior to coming to the building for documents review and or pick-up.**
- B. Bidders shall use complete sets of Bid Documents in preparing their bid. Neither the City of Mobile nor Architect/Engineer assumes responsibility for errors or misinterpretations resulting from the use of incomplete sets of Bid Documents.
- C. **Bidders that request documents be sent by mail or another delivery service shall provide the cost of delivery by separate check or money order, which cost is non-refundable, in addition to the cost of Bid Documents.**
 - a. Payment shall be made by check or money order to the City of Mobile. No cash or credit card payments will be accepted.
 - b. Only bidders who have registered with the Deputy Director may receive electronic (pdf) bid documents.
- D. Bidders are requested to pick-up Bid Documents from City of Mobile, Municipal Enforcement Department between the hours of 8:30 AM to 11:30 PM and 1:00 PM to 3:00 PM.
- E. Bidders receiving a minimum of one complete set of Bid Documents shall register with the Deputy Director.
- F. Addenda will be issued via e-mail to each bidder registered as having a complete set of Bid Documents and all Pre-Bid Conference attendees.
- G. Bidders requesting Section 3 Status and Certification, must be pre-qualified before submitting a bid (see <https://workwith.cityofmobile.org/Section3>).

- H. Subcontractors must be pre-qualified before submitting a bid (see <https://workwith.cityofmobile.org/Section3>).
- 3 BID SURETY: Required on Bids \$10,000.00 or more
- A. A Cashier's Check drawn on an Alabama bank or Bid Bond payable to Owner, City of Mobile, in the amount of 5% of the Base Bid, but in no event more than **\$10,000.00** is required to accompany Bid.
 - B. Bid Bond must be signed or countersigned by a licensed resident agent of the State of Alabama.
 - C. No Bid may be modified, withdrawn, or canceled for a period of sixty (60) days after the time designated above for receipt of bids.
 - D. The City of Mobile will have sixty (60) days from the bid opening date to award contract.
- 4 SURETY QUALIFICATIONS:
- A. A Surety authorized to do business in the State of Alabama must issue Bonds.
 - B. If the Base Bid is \$50,000 or more, the Surety must have a minimum rating of A/Class VI as reported by the latest issue of Best Key Rating Guide Property-Casualty published by Alfred M. Best Company, Inc.
- 5 IRREGULARITIES AND REJECTION:
- A. The City of Mobile reserves the right to waive irregularities in the Bid and in Bidding, and to reject any or all Bids.
- 6 BIDDER QUALIFICATIONS:
- A. Bids for Work costing **\$50,000** or more must be licensed pursuant to current Alabama law and of classifications compliant with the State of Alabama Licensing Board for General Contractors **with the Classification Codes of (BC-Building Construction) or (D-Demolition)**. Note that if the contract amount is **\$15,000 or greater, both a Performance Bond and a Labor and Material Payment Bond shall be required. Contractor should verify their license classification of their General Contractors license with the State of Alabama Licensing Board for General Contractors before bidding.**
 - B. In case of a joint venture of two or more Contractors, the amount for the bid shall be within the maximum bid limitations as set by the State of Alabama Licensing Board for General Contractors of at least one of the partners to the joint venture.
- 7 NON-RESIDENT CONTRACTORS:
- A. Except for contracts funded in whole or part with funds received from a federal agency, preference shall be given to resident Contractors on the same basis as the nonresident Contractor's state awards contracts to Alabama Contractors bidding in similar circumstances.
 - B. Nonresident Bidders shall, prior to entering into a Contract for Construction, furnish a certificate from the Secretary of State of Alabama showing that it is qualified to transact business in Alabama and shall be registered with Alabama Department or Revenue.
- 8 MANDATORY PRE-BID CONFERENCE:
- A. **A MANDATORY Pre-Bid Conference shall be held on Monday, August 14, 2023, 4400 Government Blvd., Mobile, Alabama 36693 at 9:00 AM local time.** The conference will include a walkthrough of the site location.

- B. A representative of the contractor must be in attendance throughout the meeting, and sign-in in order to submit a bid for this project.
- C. Minutes of this conference will be made as an **Addendum** for the project.

9 BID SUBMITTAL:

- A. Bids must be submitted on copies of the Bid Forms furnished in the bidding documents.
- B. Bid, with Bid Security, Sales Tax Form C-3A and other supporting data specified, shall be contained in a sealed, opaque envelope, approximately 9x12 inches or larger and be marked on the outside with the words "**SEALED BID FOR NUISANCE ABATEMENT – DEMOLITION OF STRUCTURE, 4400 GOVERNMENT BLVD; PROJECT NUMBERS: ME-007-23**".
- C. The Bid envelope shall be clearly addressed to the Owner as indicated on the Bid Form and include the bid date, the name, address and State License number and classification of the Bidder issued by the State of Alabama Licensing Board for General Contractors.
- D. All Bids of **\$50,000** or more must include the bidder's State of Alabama General Contractor's License information written on the outside of the bid envelope. Any bid submitted without such license information may be rejected and returned to the bidder unopened.
- E. Bids totaling **\$50,000.00 or more must have a General Contractor License with the Classification Codes of (BC-Building Construction) or (D-Demolition).**
- F. In addition, in large letters on both front and back of envelope, write the following: **DO NOT OPEN UNTIL TWO-THIRTY PM, AUGUST 23, 2023.**
- G. For a bid to be valid it shall be delivered at designated location prior to time and date for receipt of Bids indicated in INVITATION TO BID, or prior to any extension thereof issued to Bidders. After that time no Bid will be received or withdrawn.
- H. When sent by mail, preferably special delivery, express service, or registered mail, the sealed Bid, marked as indicated above, shall be enclosed in another envelope for mailing such that the exterior mailing container or envelope may be opened without revealing the contents of the Bid. It is the Contractors responsibility to assure delivery of the bid to the City Clerk's Office prior the time and date established.

10 EQUAL OPPORTUNITY:

- A. The City of Mobile, Alabama is an Equal Opportunity Employer and requires that all Contractors comply with the Equal Employment Opportunity laws and the provisions of the Bid Documents in this regard.
- B. The City of Mobile also encourages and supports the utilization of Minority Business Enterprises on these and all other publicly solicited Bids, and shall be in compliance with the City of Mobile's Minority Utilization Plan as adopted by the City Council.
- C. Contractor shall provide an appropriately completed copy of the "City of Mobile Subcontracting and Major Supplier Plan" in the envelope with their Bid Form. Form shall document DBE Subcontractors participating in the project and, should the total % of DBE participation not meet the 15% minimum, all efforts to obtain DBE Subcontractors shall be documented on or attached to the DBE Form when submitted. During construction, contractors are required to submit a "DBE Utilization Report" with every Pay Application.

- D. Contractors should contact the City of Mobile, Supplier Diversity Manager for assistance with DBE Subcontractor information and any questions regarding the DBE Compliance Forms. Contact Archnique Kidd at 251-208-7967.

11 ADDITIONAL BIDDING PROCEDURES:

- A. Refer to the complete information in the Bid Documents prior to submitting a bid.
- B. Additional Bidding Procedure information is contained therein, particularly in the specification Section 00200 "Instructions to Bidders - AIA Document A701" and in the specification Section 00300 "Supplementary Instructions to Bidders".

12 STATE OF ALABAMA IMMIGRATION ACT

"The State of Alabama, under the Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, Alabama Code Section 31-13-1, et. Seq., requires:

- A. That the Contractor shall be enrolled in the E-Verify Program, shall participate in that Program during the performance of the contract, and shall verify the immigration status of every employee who is required to be verified, according to the applicable federal rules and regulations; and
- B. That it will attach to the contract the company's documentation of enrollment in E-Verify.
- C. The subcontractor must also enroll in the E-Verify Program prior to performing any work on the contract and shall attach to its sworn affidavit documentation establishing that the subcontractor is enrolled in the E-Verify Program.

13 PUBLIC CONTRACTS WITH ENTITIES ENGAGING IN CERTAIN BOYCOTT ACTIVITIES

- A. By signing this Agreement, Contractor represents and agrees that it is not currently engaged in, nor will it engage in, any boycott of person or entity based in or doing business with a jurisdiction with which the State of Alabama can enjoy open trade pursuant to Section 41-16-5, Code of Alabama 1975.

END OF SECTION 00100

1. LICENSES:

- A. City Business License and a City Demolition Contractors License is required:
- B. Contractors may obtain information on a Business License by writing the City Revenue Department, Post Office Box 1827, Mobile, AL 36633-1827 or calling 251/208-7461.
- C. Contractors may obtain information on a Demolition Contractor License by writing the Municipal Enforcement Department, Post Office Box 1827, Mobile, AL 36633-1827 or calling 251-208-1540.
- D. A City of Mobile Business License is required and must be current when submitting a Bid, at contract execution and throughout contract period.

2. ASSIGNMENT:

No assignment of the Contract shall be made without written permission of the City of Mobile.

3. EQUAL EMPLOYMENT OPPORTUNITY:

Bidders and Contractors shall abide by Executive Order #11246 (30 F. R. 12319-25) from the U. S. Department of Housing and Municipal Enforcement Department, which is available in the office of the Director of Municipal Enforcement Department. Certification of compliance with this requirement will automatically be made for all persons involved in the Work by the signature of the Contractor on the Proposal Form.

4. ANTI-DISCRIMINATION:

Contractors shall abide by provisions of Ordinance #02-050, 1968, prohibiting discrimination in employment by Contractors and subcontractors performing Work for the City of Mobile. A copy of said Ordinance is on file in the office of the Municipal Enforcement.

5. NONDISCRIMINATION:

A. Contractor shall comply with all Federal, State and local laws concerning nondiscrimination, including but not limited to Sections 14-9 and 14-10, Mobile City Code, 1991, and by doing so agrees that it, *inter alia*, will not discriminate on the basis of race, creed, color, national origin or disability, require all subcontractors they engage do the same, and either will have, or will provide the City with written proof demonstrating good faith efforts to procure, at least fifteen (15) percent participation by socially and economically disadvantaged individuals.

B. The contractor will comply with Title VI of the Civil Right Act of 1964 (88-352). The Contractor shall insert a similar provision in all sub-agreements for services covered by this agreement.

6. STARTING WORK AND LIQUIDATED DAMAGES:

No Work shall be started and no materials ordered until the official written Notice to Proceed is sent to the Contractor by the Municipal Enforcement Deputy Director. The work shall be commenced within **SIXTY (60)** calendar days from the date indicated by the Notice to Proceed. For each day in excess of the established completion date that the Work remains incomplete, the Contractor agrees to pay the Owner **\$250.00** Liquidated Damages for this delay.

7. METHOD OF PAYMENT

A. One payment, in full, will be made after the work is completed and all required close-out documents are accepted provided.

B. When the Municipal Enforcement Program Coordinator determines that all requirements of the Contract have been satisfactorily completed, he will approve the Contractor's Request for Pay.

8. SAFETY OF PERSONS AND PROPERTY:

A. It shall be the Contractor's responsibility to comply with the requirements of the Occupational Safety and Health Act of 1970, Public Law #91-596.

B. All work performed on City of Mobile Projects shall be in conformance with the appropriate codes that are used in the City of Mobile.

C. Contractor shall be responsible for damage done to buried cables and other utilities by their equipment, and shall contact the following offices prior to Demolition and or Securing, for information on depth, etc., of utilities in the area:

BellSouth Telephone Co.	Phone 1-800-292-8525
Alabama Power Company	Phone 694-2113
Mobile Gas Service Corp.	Phone 476-2720
Mobile Water Service System	Phone 694-3165
Western Union	Phone 438-5651
Comcast Cable	Phone 476-2190
Mediacom	Phone 653-2400

D. Contractor will be responsible for all property and liability damages.

9. IRREGULARITIES AND REJECTION: The City of Mobile reserves the right to waive irregularities in the Bid and in quoting, and to reject any or all Bids.

END OF SECTION

SECTION 00220
SUPPLEMENTARY INSTRUCTIONS TO BIDDERS

THE ATTENTION OF ALL BIDDERS IS CALLED TO THE FOLLOWING INSTRUCTIONS AND CONDITIONS:

- I. BIDDING DOCUMENTS:
 - A. Bidders may obtain complete sets of Bid Documents and Specifications (Project Manual) from the City of Mobile Municipal Enforcement as listed in the Invitation to Bid.
 - B. Bidders shall use the complete set of documents in preparing their bid. The City of Mobile assumes no responsibility for errors or misinterpretations resulting from use of an incomplete set of documents.

2. INTERPRETATION OF BID DOCUMENTS:
 - A. Bidders shall carefully study and compare the Bidding Documents and compare various components of the Bidding Documents with each other, shall examine the site and local conditions and shall at once report to the Deputy Director any errors, inconsistencies or ambiguities discovered.
 - B. Bidders requiring clarification or interpretation of the Bidding Documents shall make a written request to the Deputy Director by Friday, August 18, 2023. E-mail requests are preferred and should be addressed to gary.jackson@cityofmobile.org
 - C. Interpretations, corrections and changes to the Bidding Documents will be made by a formal, written Addendum. Interpretations, corrections and changes to the Bidding Documents made in any other manner will not be binding, and Bidders shall not rely on them.
 - D. **Any discrepancy not resolved prior to Bidding shall be bid by the Contractor to provide for the most costly and/or restrictive interpretation of the documents.**

3. BIDDING PROCEDURES:
 - A. No Bid will be considered unless made out and submitted on a copy of the Bid Form as set forth by the Bid Documents.
 - B. All blanks on the Bid Form shall be legibly executed in a non-erasable medium.
 - C. Sums shall be expressed in both words and figures. In case of discrepancy, the amount written in words shall govern.
 - D. Interlineations, alterations and erasures must be initialed by the signer of the Bid.
 - E. All requested Alternates, Unit Prices and Allowances shall be bid as indicated on the Bid Form and the Bid Documents.

- F. Addenda shall be considered as a part of the Bid Documents and those issued prior to the opening of Bids shall be acknowledged on the Bid Form and any adjustment in cost shall be included in the Contract Sum.

4. BID SECURITY:

- A. A Cashier's Check drawn on an Alabama bank or Bid Bond payable to Owner, City of Mobile, in the amount of 5% of the Base Bid, but in no event more than \$10,000.00, must accompany bid. By submitting a Bid Security, the Bidder pledges to enter into a Contract with the City of Mobile on the terms stated in the Bid, and will, if required, furnish bonds covering faithful performance of the Contract and required insurance certificate. Should the Bidder refuse to enter into such Contract or fail to furnish such bonds or insurance or any other required document, the amount of the Bid security shall be forfeited to the Owner as liquidated damages, not as a penalty.
- B. Bid Bond shall be valid for a minimum of sixty (60) days from the date of the Bid. The Owner reserves the right to retain the security of all Bidders until the successful Bidder enters into the Contract or until (60) days after Bid opening, whichever is sooner.
- C. Bonds must be issued by a Surety licensed to do business in the State of Alabama. If the project cost is more than \$50,000.00 the Surety must have a minimum rating of A/Class VI as reported by the latest issue of Best's Key Rating Guide Property-Casualty published by Alfred M. Best Company, Inc.
- D. Power of Attorney is required for all Bonds.

5. EXAMINATION OF DOCUMENTS AND SITE WORK:

- A. Before submitting a Bid, Bidders should carefully examine the Bid Documents, visit the site of the Work, including attendance at the **MANDATORY Pre-Bid Conference**, fully inform themselves as to existing conditions and limitations, and include in the Bid a sum to cover the cost of all items included in the Contract and necessary to perform the Work. The submission of a Bid will be considered as conclusive evidence that the Bidder has made such examination.

6. SUBMISSION OF BIDS:

- A. Bid, with Bid Security, Sales Tax Form C-3A, City of Mobile Subcontracting & Major Supplier Plan and other supporting data specified, shall be contained in a sealed, opaque envelope, approximately 9x12 inches or larger and be marked on the outside with the words "**SEALED BID FOR THE CITY OF MOBILE, NUISANCE ABATEMENT – DEMOLITION OF STRUCTURE, 4400 GOVERNMENT BLVD; PROJECT NUMBER: ME-007-23**", the Bid Date, and Contractor's name, address, and City of Mobile Business License number. And, if bidding in an amount \$50,000 or greater, the State of Alabama General Contractor's License number and classification of the Bidder issued by the State of Alabama Licensing Board for General Contractors shall be written on the envelope.

- B. Bids shall be deposited at the designated location prior to the time and date for receipt of Bids. Bids received after the time and date specified in the Invitation to Bid, or as modified by Addendum, will not be considered. Late Bids will be returned to the Bidder unopened.
- C. The Bidder shall assume full responsibility for timely delivery at the location designated for receipt of Bids.
- D. Oral, telephonic, facsimile or other electronically transmitted bids will not be considered.

7. MODIFICATION OR WITHDRAWAL OF BIDS:

- A. A Bid may not be modified, withdrawn, or canceled by the Bidder for a period of sixty (60) days following the time and date designated for receipt of bids, and each Bidder so agrees in submitting a Bid.

8. CONSIDERATION AND AWARD OF BIDS:

- A. At the discretion of the City, the properly identified Bids received on time will be publicly opened and will be read aloud.
- B. The City shall have the right to reject any and all Bids. A Bid not accompanied by a required Bid security or a Bid which is in any way incomplete or irregular is subject to rejection.
- C. It is the intent of the City to award a Contract to the lowest qualified Bidder provided the Bid has been submitted in accordance with the requirements of the Bidding Documents and does not exceed the funds available. The City shall have the right to waive informalities and irregularities in a Bid received and to accept the Bid which, in the City's judgment, is in the City's best interest.
- D. The award shall be based on the lowest Total Bid for the Base Bid and any allowances, plus any alternates that may be accepted, as listed on the Bid Form.

9. PROOF OF COMPETENCY OF BIDDER:

- A. Bidders may be required to furnish evidence satisfactory to the City of Mobile that they have sufficient means and experience in the types of work called for to assure the completion of the Contract in a satisfactory manner.

10. SIGNING OF CONTRACT:

- A. The Standard Agreement between the City of Mobile and the Contractor, included herein, shall serve as the Agreement between the City and the Contractor.
- B. The Bidder to whom the Contract is awarded shall, within ten (10) calendar days of receiving the Contract Forms, properly execute and deliver to the Owner, the following items with the signed Agreement:
 - (1). Performance Bond and Labor and Material Payment Bond (originals);
 - (2). Certificate of Insurance (original) with endorsements to City of Mobile;

- (3). Evidence of enrollment in the E-Verify program.
 - (4). Other documentation as required by the Contract Documents.
- C. Failure or refusal to sign the Agreement or to provide Certificates of Insurance in a form satisfactory to the City of Mobile, E-Verify verification, or other required documentation, shall subject the Bidder to immediate forfeiture of Bid Security.
 - D. On all documents: City of Mobile Business License, the Alabama Secretary of State Business Identity, the Alabama Secretary of State Certificate of Authority (out of state contractors), E-verify documentation, and ACORD Insurance Form, the Contractors name shall be EXACTLY the same.

11. NONDISCRIMINATION:

Contractor shall comply with all Federal, State and local laws concerning nondiscrimination, including but not limited to Sections 14-9 and 14-10, Mobile City Code, 1991, and by doing so agrees that it, *inter alia*, will not discriminate on the basis of race, creed, color, national origin or disability, require all subcontractors they engage do the same, and either will have, or will provide the City with written proof demonstrating good faith efforts to procure, at least fifteen (15) percent participation by socially and economically disadvantaged individuals.

12. AMERICANS WITH DISABILITIES ACT (ADA):

- A. Bidders shall comply with the provisions of the Americans with Disabilities Act (ADA) of 1990 which prohibits discrimination against individuals with disabilities.

13. USE OF DOMESTIC PRODUCTS:

- A. Section 39-3-1, Alabama Code, 1975, provides that the Contractor agree, in the execution of this Contract, to use materials, supplies and products manufactured, mined, processed or otherwise produced in the United States or its territories, if available at reasonable prices, and that breach of this Agreement by the Contractor shall result in the assessment of liquidated damages in an amount not less than \$500.00 nor more than twenty (20) percent of gross amount of the Contract Price.

14. NON-RESIDENT (OUT OF STATE) CONTRACTORS:

- A. Certificate of Authority: All non-resident (out of State) corporations must register with the Secretary of State and obtain a Certificate of Authority before doing business in the State of Alabama. Out of state Bidders should register and secure the required Certificate before submitting a Bid. The account number shall be included on the Bid Form.

15. ALABAMA IMMIGRATION ACT:

- A. The State of Alabama Immigration Law (Act No. 2011-535 as amended by Act No. 2012-491), requires that Contractors not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized

alien within the State of Alabama. In addition, Contractors are required to enroll in the federal E-Verify program and submit verification of enrollment to the City of Mobile within ten (10) days of receiving the contract forms (see Section 00600).

16. CITY OF MOBILE BUSINESS LICENSE:

- A. A City of Mobile Business License is required and must be current at time of contract award and throughout contract period.

17. CITY OF MOBILE CONTRACTOR'S BUSINESS LICENSE:

- A. A City of Mobile Contractor's Business License is required and must be current at time of contract award and throughout contract period.
- B. Contractor must qualify and post a **\$10,000 surety bond** with the Land Use/Code Administration Department before a Contractor's Business License will be issued by the Revenue Department. Information on the City Contractor's License may be obtained by writing or calling:

Land Use/Code Administration
P.O. Box 1827
Mobile, Alabama 36633-1827
Phone: 251-208-7421

Revenue Department
P.O. Box 1827
Mobile, Alabama 36633-1827
Phone: 251-208-7461

18. CITY OF MOBILE BUILDING PERMIT:

- A. A City of Mobile Building Permit is required and shall be obtained from the City of Mobile, but at **no cost to the Contractor**.
- B. Contractor is responsible for ensuring that all inspections are successfully performed in accordance with City of Mobile regulations.

19. CONSTRUCTION SCHEDULE AND ACCESS:

- A. The project shall be completed within **SIXTY (60)** calendar days from the date indicated by the Notice to Proceed.
- B. The Contractor is directed to coordinate all areas of work and scheduling of work with the Owner. Within five days of the bid opening, the Apparent Low Bidder Contractor shall meet with the Owner to discuss Owner scheduling and priorities. Apparent Low Bidder shall then provide a proposed schedule within 5 calendar days of the initial meeting for Owner review and approval.
- C. The Contractor shall have access to the site as approved by the City of Mobile and City of Mobile Traffic Engineering Department, but typically **Monday through Friday from 8:00 A.M. to 4:00 P.M.** Contractor is directed to coordinate all areas of work and scheduling with the Deputy Director. After hours and weekend work will require prior approval of Municipal Enforcement Department and may require hiring of traffic control guards, at the contractor's expense.

- D. The Contractor may be allowed additional construction days due to inclement conditions (“rain days”) only as such are appropriately documented and are in excess of the NOAA/National Weather Service average (previous 5 years) for the given month. A “rain day” is defined as more than a “trace” (0.10”) of rain falling within a given 24 hour period. The Contractor shall provide documentation and formally request any “rain days” they feel are legitimately due. Documentation shall be submitted to the Deputy Director, in writing, within ten (10) calendar days of the rain event.

20. SITE CONSIDERATIONS:

- A. It is the Contractor’s responsibility to carefully remove and store any items not permanently installed within the work areas. It is recommended that the Contractor photograph, videotape or in some manner document any features to be removed and their condition, prior to removal.
- B. Noise and strong smells shall be isolated or kept to a minimum when adjacent portions of the site are occupied.
- C. Contractor shall be responsible to leave the work area and adjacent site clear of equipment and debris, etc. at the end of each work day. All final cleaning is the responsibility of the Contractor and shall be executed prior to acceptance for reuse of any portion of the site.
- D. A dumpster and lay down area for Contractor materials and staging may be located at the site and located per the direction of the Owner. The Contractor is responsible for the removal of the dumpster, any storage containers and any security fencing, temporary erosion control (BMPs), etc. as soon as practical after their use by the Contractor or the work is complete.

21. SALES AND USE TAX EXEMPTION:

- A. As per the State of Alabama ACT 2013-205, the Alabama Department of Revenue (ADOR) has been granted the authority to issue a “Certificate of Exemption from Sales and Use Tax for Governmental Entities” on construction projects. Therefore, this project shall qualify for State of Alabama Sales and Use Tax Exemptions under this ACT. It is the responsibility of the Bidder to confirm the potential tax exempt status of their bid with the ADOR and include any such savings in their bid, as well as accounting for same on their bid form attachment Sales Tax Form C-3A.
- B. The full text of ACT 2013-205 is available on the State of Alabama Building Commission web-site at www.bc.alabama.gov .

22. SUBMISSION OF LIEN WAIVERS AND DBE COMPLIANCE, UTILIZATION REPORTS:

- A. At each Application for Payment submitted to the owner, the Contractor shall provide completed “City of Mobile DBE Compliance, Utilization Reports” and lien waivers, including those from Subcontractors and material suppliers.

23. NOTICE OF COMPLETION:

- A. For Contracts \$50,000 or greater:
Contractor shall provide proof of publication of Advertisement of Completion for four successive weeks in a local newspaper, as required in the Title 39, Section 39-1-1, Subsection (f), of the Code of Alabama. This Advertisement shall not begin until the Project has been accepted by the City of Mobile.
- B. Notice of Completion advertisement shall read as follows:

STATE OF ALABAMA

COUNTY OF MOBILE

NOTICE OF COMPLETION

In accordance with Chapter 1, Title 39, Code of Alabama, 1975, NOTICE IS HEREBY given that **(COMPANY NAME)** has completed the contract for **NUISANCE ABATEMENT – DEMOLITION OF STRUCTURE, 4400 GOVERNMENT BLVD; ME-007-23**, in Mobile, Alabama. All persons having any claims for labor, material or otherwise in connection with this project should immediately notify the Municipal Enforcement, City of Mobile, P.O. Box 1827, Mobile, Alabama 36633-1827.

- C. Advertisement shall not begin until the Project has been accepted by the City of Mobile as Substantially Complete.

24. CONTRACTOR WARRANTY AND CERTIFICATION:

- A. Upon completion of the contract, the Contractor shall certify under oath that all bills have been paid in full.

25. LIQUIDATED DAMAGES

- A. A time charge equal to Two Hundred Fifty Dollars (\$250.00) per calendar day will be made against the Contractor for the entire period that any part of the Work remains uncompleted, or any required closeout documents are not acceptably submitted, for more than thirty (30) calendar days after the time specified for the Substantial Completion for the Work, the amount of which shall be deducted by the owner, and shall be retained by the Owner out of monies otherwise due the Contractor in the final payment, not as a penalty, but as liquidated damages sustained.

END OF SECTION

SECTION 00400

BID FORM

Copies of the following Bid Forms shall be used. Bids submitted on alternate forms may be rejected. Fill in all blank spaces with an appropriate entry. Bid Form must be signed by an officer of the company and notarized.

TO: City of Mobile, 205 Government St., P.O. Box 1827, Mobile, AL, 36633

REF: PROJECT NAME: Nuisance Abatement – Demolition of Structure

**PROJECT LOCATION: 4400 Government Blvd.
Mobile, Alabama 36693**

PROJECT NO.: ME-007-23

In compliance with the Bid Documents and having carefully and thoroughly examined said documents for the subject Work prepared by the City of Mobile, Municipal Enforcement dated **August 23, 2023**; and all Addendum (a) Number(s) _____, dated _____, 2023 (**CAUTION:** before submitting any bid it is the Bidder's responsibility to check with the Municipal Enforcement for all Addenda or special instructions that may impact the Bid) thereto, receipt of which is hereby acknowledged, the premises and all conditions affecting the Work prior to making this Proposal, the Undersigned Bidder, hereby

COMPANY NAME: _____

ADDRESS: _____ **PHONE** _____

ALABAMA GENERAL CONTRACTOR LICENSE NO. _____

CITY OF MOBILE BUSINESS LICENSE NO. _____

SECRETARY OF STATE OF ALABAMA BUSINESS IDENTITY NO. _____

SECRETARY OF STATE OF ALABAMA ACCOUNT NO. _____

(Note: Secretary of State Account Number shall be filled in only by non-resident bidders)

(Check one) (A Corporation) (A Partnership) (An Individual Doing Business)

hereby proposes to furnish all labor, materials, tools, equipment, and supplies and to sustain all the expenses incurred in performing the Work on the above captioned Project in accordance with the terms of the Contract Documents, and all applicable laws and regulations for the sum listed below. The initial term of the Contract shall extend for sixty (60) days from the date of the Notice to Proceed.

- **Bid shall include all applicable sales and use taxes.**
- **Bid shall be provided in whole dollar amount with no cents.**

Total Base Bid: \$ _____
(Fill in here and in Total Bid below)

TOTAL BASE BID: _____
_____ Dollars, (\$ _____)
(Amount in Words) (Amount in Figures)

(Note: Show amount in both words and figures. In case of discrepancy, the amount in words shall govern). **Bids shall be provided in whole dollar amount with no cents.**

By signing this contract, _____ represents and agrees that it is not currently engaged in, nor will it engage in, any boycott of a person or entity based in or doing business with a jurisdiction with which the State of Alabama can enjoy open trade.

BID SECURITY: The undersigned Bidder agrees that the attached Bid Security, as a Cashier's Check drawn on an Alabama bank or a Bid Bond, made payable to the City of Mobile, in the amount of 5% of the bid amount, but in no event more than \$10,000, as the proper measure of liquidated damages which the City will sustain by the failure of the undersigned to execute the Contract. Said Bid Security shall become the property of the City of Mobile as liquidated damages as specified in the Contract Documents.

AMERICANS WITH DISABILITIES ACT (ADA): The undersigned Bidder agrees to fully comply with all requirements of the Americans with Disabilities Act of 1990 and the Amendment Act.

NONDISCRIMINATION: A. Contractor shall comply with all Federal, State and local laws concerning nondiscrimination, including but not limited to Sections 14-9 and 14-10, Mobile City Code, 1991, and by doing so agrees that it, *inter alia*, will not discriminate on the basis of race, creed, color, national origin or disability, require all subcontractors they engage do the same, and either will have, or will provide the City with written proof demonstrating good faith efforts to procure, at least fifteen (15) percent participation by socially and economically disadvantaged individuals.

SIGNATURE: If the undersigned Bidder is incorporated, the entire legal title of the company followed by "a corporation" should be used. If Bidder is an individual, then that individual's full legal name followed by doing business as (d/b/a) and name of firm, if any, should be used. If

Bidder is a partnership, then full name of each partner should be listed followed by "d/b/a" and name of firm, if any.

Ensure that name and exact arrangement thereof is the same on all forms submitted with this Bid. If a word is abbreviated in the official company name, such as "Co.," then use that abbreviation. If not abbreviated in the official name, spell out.

Bidder agrees not to revoke or withdraw this Bid until sixty (60) calendar days following the time and date for receipt of bids. If notified in writing of the acceptance of this Bid within this time period, Bidder agrees to execute a Contract based on this Bid on the proscribed form within ten (10) calendar days of said notification and to furnish Performance Bond and Materials and Payment Bond as specified.

COMPANY

NAME: _____
(Printed or Typed)

BY: _____
(Signature of Company Officer)

COMPANY OFFICER: _____
(Printed or Typed)

TITLE _____ **DATE** _____, **2023**
(Printed or Typed)

Sworn to and subscribed before me this _____ day of _____ 2023

Notary Public

- Attachments: 1. Bid Security, with Power of Attorney
2. Secretary of State Authorization (Out of state bidders only)

SUPPLIER DIVERSITY SUBCONTRACTING & MAJOR SUPPLIER PLAN FORM SHALL BE SUBMITTED AS A PART OF THIS BID FORM.

END OF BID FORM



OFFICE OF SUPPLIER DIVERSITY
CITY OF MOBILE

Subcontracting and Major Supplier Plan

Contact Office of Supplier Diversity for questions on completing this form.
Via email: Archnique.kidd@cityofmobile.org
251.208.7967
205 Government Street, 5th Floor

Bidders and Proposers – Please complete and submit these forms as required by your City of Mobile Bid or Proposal Specification.

If you are submitting a proposal in response to a Request for Qualifications, Request for Proposal, or other solicitation (“Solicitations”) issued by the City of Mobile, the bid specification may require you to utilize disadvantaged business enterprise (“DBE”) subcontractors and suppliers. If DBE participation is required, you must complete and submit these forms with your proposal. If required, failure to submit this form will render your bid non-responsive. NOTE: To satisfy participation requirements for a federally funded project, you must utilize DBEs certified through the Alabama Unified Certification Program.

If DBE participation is required, and you fail to satisfy the participation requirement, you must show that you made a good faith effort to include such participation; you will be required to submit DBE Compliance Form 2 and include additional information if needed. When so required, failure to address adequately the good faith effort factors on Form 2 will render your bid or proposal non-responsive. The “good faith effort” factors on Form 2 are not intended to be a mandatory, exhaustive, or exclusive.

You are encouraged to work with the City of Mobile Supplier Diversity Manager when preparing this form. Please consult with the City Supplier Diversity Manager for a list of eligible DBEs. The “good faith effort” factors on Form 2 are not intended to be mandatory, exhaustive, or exclusive; they are a tool to help you, and the City of Mobile, determine whether you made efforts which, by their scope, intensity, and appropriateness to the objective, would reasonably be expected to fulfill the participation requirement.

About “DBEs”: Disadvantaged business enterprise or DBE means a for-profit small business concern (1) That is at least 51 percent owned by one or more individuals who are both socially and economically disadvantaged or, in the case of a corporation, in which 51 percent of the stock is owned by one or more such individuals; and (2) whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it.

About “Good Faith” Effort: Good faith efforts means efforts to achieve a DBE goal or other requirement of this part which, by their scope, intensity, and appropriateness to the objective, can reasonably be expected to fulfill the program requirement. The City of Mobile expects contractors holding large contracts to recruit and engage DBEs to be a part of their team.

Failure to submit this form, when so required by the bid or proposal specification, will render your bid non-responsive.



OFFICE OF SUPPLIER DIVERSITY
CITY OF MOBILE

Subcontracting and Major Supplier Plan

Contact Office of Supplier Diversity for questions on completing this form.
Via email: Archonique.kidd@cityofmobile.org
251.208.7967
205 Government Street, 5th Floor

FORM 1: Background and Plan

Section I. Information about your company

Company	
Address	
Telephone	
E-Mail	

RFP/RFQ Solicitation Number	
Project Description	
Is your company a DBE company?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Work force demographics	Male _____ Female _____ Minority _____ Non-minority _____ SDVO _____
Total #of Employees	_____

Subcontractor/Major Supplier Plan submitted by:

Printed Name: _____

Signature: _____ Date: _____

Title: _____

The following employee will be designated as the DBE Liaison for all communication regarding DBE participation including documentation for DBE participation and maintenance of records of Good Faith Efforts for this contract award:

Name: _____ Title: _____

E-mail: _____ Phone: _____



OFFICE OF SUPPLIER DIVERSITY
CITY OF MOBILE
 Subcontracting and Major Supplier Plan

Form 2: Good Faith Effort Documentation

Name of Bidder: _____ Phone _____ Email _____
 Contact Person: _____

Please complete this form if you are unable to identify DBE subcontractors or suppliers to reach 15% of the value of your bid.

	YES <input type="checkbox"/>	NO <input type="checkbox"/>	Did you do these suggested areas for DBE recruitment and engagement
			PRE-BID MEETING(S): The bidder attended all pre-bid meetings scheduled by the City to inform DBEs of contracting and subcontracting opportunities.
			CMDBE/ALDOT DBE LIST(S): The bidder utilized the Office of Supplier Diversity's list or lists of certified through the Alabama Department of Transportation UCP DBE Listing
			SMALL CONTRACT(S): The bidder selected specific portions of the work to be performed by DBEs in order to increase the likelihood of meeting the DBE goals (including breaking down contracts into smaller units to facilitate DBE participation). Consider support services, including insurance, accounting, temporary labor, and transportation, landscaping, and janitorial as potential areas for DBE use.
			FOLLOW-UP: The bidder followed-up initial indications of interest by DBEs by contacting those DBEs to determine with certainty if they remained interested in bidding.
			GOOD FAITH NEGOTIATIONS: The bidder negotiated in good faith with interested DBEs and did not reject DBEs as unqualified without sound business reasons based on a thorough investigation of their capabilities. Bidders are not expected to engage unqualified subcontractors or subcontractors whose pricing, after negotiation, remains excessive or unreasonable. (Please document qualification deficiencies or unreasonable pricing if it prevented your engagement of specific DBE subcontractors.)
			ADVERTISEMENT: The bidder advertised in general circulation and/or trade association publications concerning subcontracting opportunities and allowed DBEs reasonable time to respond.
			INTERNET ADVERTISING: The bidder advertised DBE and/or subcontracting opportunities in the newspaper or other internet portals that are accessible to DBEs and/or potential subcontractors.



OFFICE OF SUPPLIER DIVERSITY
CITY OF MOBILE
 Subcontracting and Major Supplier Plan

		INFORMATION: The bidder provided interested DBEs with adequate information about the plans, specifications and requirements of the subcontract.
		WRITTEN NOTICE(S): The bidder/proposer took the necessary steps to provide written notice in a manner reasonably calculated to inform DBEs of subcontracting opportunities and allowed sufficient time for them to participate effectively.
		COMMUNITY RESOURCES: The bidder/proposer used the services of available community organizations, small and/or disadvantaged business assistance offices and other organizations that provided assistance in the recruitment and placement of DBE firms.

CONTRACT RECORDS:

The bidder/proposer has maintained the following records for each DBE that has bid on the subcontracting opportunity:

1. Name, address, email address and telephone number
2. A description of information provided by the bidder/proposer or subcontractor; and
3. A statement of whether an agreement was reached, and if not, why not, including any reasons for concluding that the DBE was unqualified to perform the job.

Section 2(B)

_____ There are not ways to break out 15% of the value of this contract for subcontractors / suppliers. Provide further detail in Section 2(c) if the inability to break-out 15% of the value of the contract was the reason, or a reason, you could not meet the participation requirements.

_____ Could not find sufficient DBEs to provide subcontracting or supplier services.

_____ DBEs were available but did not have sufficient qualifications or experience to meet the needs of this contract. Please indicate additional efforts you have taken to recruit and engage DBEs. _____

**OFFICE OF SUPPLIER DIVERSITY
CITY OF MOBILE**

Return to Office of Supplier Diversity
Via email: archnique.kidd@cityofmobile.org

OR
P.O. Box 1948
Mobile, AL 36633

**DBE Compliance
DBE UTILIZATION REPORT**

CONTRACTOR: _____ Certified DBE: YES _____ NO _____ Contract Start Date: _____

DESCRIPTION: _____ Estimated Completion Date: _____

This report is for the month of: JAN FEB MARCH APR MAY JUNE JULY AUG SEPT OCT NOV DEC FINAL _____

Original Contract Amount	Total Amount of Contract Changes (change orders or amendments)	Final Contract Amount (include contract changes)	Payments to Date from City of Mobile	OFFICE USE ONLY (Verification)
\$ _____	\$ _____	\$ _____	\$ _____	

Instructions: List all DBEs utilized on the contract, whether or not the firms were originally listed for DBE goal credit. List actual amount paid to each DBE firm. If the established Percentage is not being met, please include a narrative description of the progress being made in DBE participation.

DBE SUBCONTRACTOR	DBE DESCRIPTION OF WORK	DBE SUBCONTRACT AMOUNT	DBE PAYMENTS THIS REPORT	PAYMENTS TO DATE	OFFICE USE ONLY (Verification)
		\$ _____	\$ _____	\$ _____	
		\$ _____	\$ _____	\$ _____	
		\$ _____	\$ _____	\$ _____	
		\$ _____	\$ _____	\$ _____	
TOTALS		\$ _____	\$ _____	\$ _____	

I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT. SUPPORTING DOCUMENTATION IS ON FILE AND IS AVAILABLE FOR INSPECTION BY CITY OF MOBILE OFFICE OF SUPPLIER DIVERSITY PERSONNEL AT ANY TIME.

PRINT NAME: _____

SIGNATURE: _____ (Title) _____ (Date)



All rights reserved.

NUISANCE ABATEMENT

4400 GOVERNMENT BOULEVARD

RECHECK PHOTO/MD



PART 1.00 - GENERAL**1.01 DESCRIPTION:**

A. Work included:

Wet Demolition Work required for this Work includes, but is not necessarily limited to:

1. Wet Demolition and removal of structure at the address indicated on the Request for Bids documents provided, including footings, slabs, etc.
2. Disconnecting and capping off of all utility lines. The Contractor shall be responsible for capping off all utility lines, such as sanitary sewer, water and gas in a manner satisfactory to the respective agency. The Alabama Power Company, Mobile Gas, Mediacom, Comcast and Mobile County Health Department have already been informed that this project will be performed.
3. Removal of all debris resulting from removal of structures and all debris as designated, in piles, scattered or otherwise on the sites.
4. Photographs of structure before and after demolition.

B. Work not included:

Wet Demolition work not required for this Scope of Work includes, but is not necessarily limited to:

1. Removal of trees and shrubs except as designated on sketch provided. Contact Municipal Enforcement Program Coordinator before removing any trees.
2. Lot cleaning except as needed to remove structure, debris on site or as noted on sketch provided.
3. Removal of vehicles, equipment, sheds, etc. not designated to be removed.

1.02 JOB CONDITIONS:

A. Codes and standards:

All Work shall be done in accordance with the code of the City of Mobile and the requirements of the Municipal Enforcement Department. In addition to complying with all pertinent codes and regulations, comply with the requirements of those insurance carriers providing coverage for this Work.

B. Permits:

The Contractor will obtain at no cost a demolition permit from Business Services Department Permitting Division before demolishing any structure.

C. Special Provisions:

The Contractor shall be responsible for implementing and maintaining any and all necessary environmental control measures in accordance with all Local, State, and Federal laws and requirements. This includes protection from concrete surface preparations, erosion and sediment controls, as well as a result from any other construction related activities. There will be no direct payment for materials, equipment, labor or other incidentals required to fulfill this requirement.

C. Dust Control:

Use all means necessary to prevent the spread of dust during performance of the Work of this Section. Thoroughly moisten all surfaces as required to prevent dust being a nuisance to the public, neighbors, and concurrent performance of other Work on the site.

D. Burning:

On-site burning will not be permitted.

E. Explosives:

No explosives shall be used.

F. Protection:

Use all means necessary to protect existing objects designated to remain and, in the event of damage, immediately make all repairs and replacements necessary to the approval of the Municipal Enforcement Deputy Director and at no additional cost to the City of Mobile.

G. Debris:

No debris of any type shall be left on site or buried on the site.

H. Removal of Materials:

No material may be sold directly from the job site.

I. Emissions Control:

The Contractor shall be responsible for the protection of personnel, public and surrounding area during the removal or stripping of any friable asbestos materials. The Contractor shall comply with applicable Federal and State regulations as administered by the Alabama Department of Environmental Management, OSIER and EPA.

1. Title 29, Code of Federal Regulations, Sections 1910.1001 and 1926.58 Occupational Safety and Health Administration (OSHA), U.S. Department of Labor.
2. Title 40, Code of Federal Regulations, Part 61 Subparts A & B, National Emission Standards for Hazardous Air Pollutants, U.S. Environmental Protection Agency (EPA).
3. All State, County and City codes and ordinances as applicable.

PART 3.00 - EXECUTION**3.01 PREPARATION:**

A. Site Inspection:

1. Prior to all Work of this Section, carefully inspect the entire site and all objects designated to be removed and to be preserved.
2. Locate all existing utility lines and determine all requirements for disconnecting and capping.
3. Locate all existing active utility lines traversing the site and determine the requirements for their protection.

B. Extent of Work:

1. Wet Demolition shall include only the structures indicated to be demolished as shown on the sketch provided. Footings, slabs, etc., shall be removed to a minimum depth of 36" below existing grades. All other structures, fences, vehicles, equipment and etc. to remain unless noted otherwise.
2. The entire lot containing the structure to be demolished shall be cut, raked and left clean. Remove all debris so that there will be no obstruction to power mowers. Grade so that water will drain to the street. If necessary, bring in additional sand-clay fill dirt. Fill shall be compacted to the satisfaction of the Municipal Enforcement Deputy Director.
3. Remove debris in piles and scattered within the boundaries of the site. Portion of lot containing the debris shall be raked and left clean with no obstruction to power mower. No lot cleaning to be done except as needed to remove debris.

4. Grassing:

General:

All disturbed areas shall be graded as not to promote erosion. Care shall be taken to spread topsoil over the entire area to be grassed.

Fertilizer:

After the surface has been prepared for grassing and before any grass or seed are planted, the soil shall be loosened by harrowing and fertilized at a uniform rate with commercial 8-8-8 fertilizer.

Seed:

The area to be grassed shall be seeded with a minimum per acre of the following:

Common Bermuda 3.5 to 5 lb/1000 sq. ft.

When the grassing operation is accomplished after the month of August and before the month of March in addition to the seeding shown above, the entire area shall be over seeded with Perennial Rye grass at a rate of 40 pounds per acre. Contractor shall water and conduct other required maintenance activities of seeded areas until growth is established.

5. Contractor shall make photographs before and after demolition. Photographs shall have structure's street address, name of Contractor and date photographs were taken. All information shall be **permanently attached to photograph.**

3.02 SCHEDULING:

- A. Schedule all Work in a careful manner with all necessary consideration for neighbors and the public.
- B. Avoid interference with the use of, and passage to and from adjacent buildings and facilities.

3.03 DISCONNECTION OF UTILITIES:

- A. Before starting site operations, disconnect or arrange for the disconnection of all utility services designated to be removed performing all such Work in accordance with the requirements of the utility company or agency involved.
- B. The Contractor shall be responsible for capping off all utility lines, such as sanitary sewer, water, and gas in a manner satisfactory to the respective agency. The Alabama Power Company has been notified to disconnect electric service. Sewer line shall be exposed near property line and capped. Before covering capped sewer line call Municipal Enforcement Deputy Director for inspection. No Request for Payment will be processed before this inspection is made.

3.04 PROTECTION OF UTILITIES:

Preserve in operating condition all active utilities traversing the site and designated to remain.

3.05 REMOVAL OF DEBRIS:

Remove all debris from the site and leave the site in a neat and orderly condition to the approval of the Municipal Enforcement Deputy Director.

3.06 INSPECTIONS:

At the completion of the Work, the Contractor shall notify the Municipal Enforcement Deputy Director who will arrange an inspection to certify that the structure's site has been cleared in accordance with the Specifications.

END OF SECTION

PART 1 – GENERAL

1.1 SCOPE

- A. The work covered by this Section includes the furnishing of all materials and equipment and the performing of all labor to complete Seeding as specified in the Contract Drawings and as herein specified or directed by the Municipal Enforcement Deputy Director or Authorized Representative.
- B. This work shall include, but is not limited to: topsoil preparation and placement, seeding, fertilizing, and liming as required, straw mulch placement, reseeding, refertilizing, watering, and mowing all areas designated for lawn establishment.

1.2 REFERENCES

- A. The publications listed below form a part of this specification to the extent referenced. The publications are referred to in the text by the basic designation only.
- B. Unless otherwise indicated the most recent edition of the publication, including any revisions, shall be used.
- C. Alabama Department of Transportation (ALDOT) Standard Specifications for Highway Construction, Latest Edition with all latest addenda is to be used for this Section, except as modified herein.
- D. American Association of State Highway and Transportation Officials (AASHTO)
 - AASHTO T 88 (2004) Test for Particle Size Analysis of Soils
 - AASHTO T 194 (2004) Determination of Organic Matter in Soils by Wet Combustion

1.3 SUBMITTALS

- A. General: Submit each item in this Section according to the Conditions of the Contract and the Special Provisions for information only, unless otherwise indicated.
- B. Contractor shall submit material certifications and source of supply for seed mix, topsoil material, and all soil additives.

PART 2 – PRODUCTS

2.1 TOPSOIL

- A. Topsoil shall meet requirements of ALDOT Standard Specifications for Highway Construction.
- B. Furnished topsoil from off-site sources shall be natural, friable surface soil uniform in color and texture. Topsoil shall be free from slag, stones, lumps of soil, sticks, roots, trash, and other material. Obtain topsoil displaced from naturally well-drained construction sites where topsoil occurs at least 4 inches deep; do not obtain from agricultural land, bogs, or marshes. Topsoil shall meet the following requirements:
 - 1. Organic content between 5.0% to 10.0% by weight when tested as specified in AASHTO T194.
 - 2. Corrected pH value not less than 6.0 nor more than 7.5.
 - 3. Grading analysis shall be as follows: minimum 100% passing by weight 2 inch sieve size, 90% passing No. 4 sieve, 80% passing No. 10 sieve.
 - 4. Topsoil analyzed for sand, silt, and clay as specified in AASHTO T 88.
- C. Salvaged surface soil stockpiled on-site may be reused, if suitable and approved by the Municipal Enforcement Deputy Director or Authorized Representative. Surface soil shall be cleaned of all roots, plants, sod, stones, clay lumps, and other extraneous materials harmful to plant growth.

2.2 AGRICULTURAL LIMESTONE

A. Agricultural limestone shall contain not less than 85% calcium and magnesium carbonates. Dolomitic (magnesium) limestone shall contain at least 10% carbonates. Grading analysis shall be as follows: minimum 100% passing by weight No. 10 sieve size, 98% passing No. 20 sieve, 50% passing No. 100 sieve.

2.3 FERTILIZER

A. Granular and Liquid Fertilizer shall be commercial grade conforming to all State and Federal regulations and the Standards of the Association of Official Analytical Chemists.

2.4 SEED

A. Seed Classification: State-certified seed of the latest season's crop shall be provided in original sealed packages bearing the producer's guaranteed analysis for percentages of mixture, purity, germination, hard seed, weed seed content, and inert material. Labels shall be in conformance with AMS-01 and applicable state seed laws.

B. Permanent Seed Species and Mixtures: Permanent seed species and mixtures shall be proportioned by weight as follows:

Botanical Name	Mixture Percent	Percent Pure	Live Seed
	Common Name by Weight		

LAWN SEED

Cynodon Dactylon	Common Bermuda grass	90	90
------------------	----------------------	----	----

C. Temporary Seed Species: Temporary seed species for surface erosion control or overseeding shall be as follows:

Botanical Name	Percent Pure	Live Seed
	Common Name	

Albruzzi Rye	Perennial Rye grass	98
--------------	---------------------	----

2.5 STRAW MULCH

A. Straw shall consist of thoroughly threshed cereal grains. Straw shall be free of noxious weeds and weed seeds as described in paragraph entitled "Seed" of this Specification. Straw shall be visually inspected to ensure that it is free from mold, foreign substances, and is in an air-dry condition suitable for placing with mulch blower equipment.

B. Wood Cellulose Fiber shall be a processed wood product having uniform fiber characteristics which will remain in uniform suspension in water under agitation and will blend with seed, fertilizer, and other additives to form a homogenous slurry. The fiber shall perform satisfactorily in hydraulic seeding equipment without clogging or damaging the system. The slurry shall contain a green dye that provides easy visual inspection for uniformity of application.

C. Erosion Control Fiber Mesh: Biodegradable twisted jute or spun-coir mesh, a minimum of 0.92 lb/sq. yd., with 50% to 65% open area. Include manufacturer's recommended steel wire staples, 4 inches long. (on slope sites only)

PART 3 – EXECUTION

3.1 EXAMINATION

A. Examine areas to receive seed for compliance with requirements and other conditions affecting performance. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Protect structures, utilities, sidewalks, pavements, and other facilities, trees, shrubs, and plantings from damage caused by planting operations.
- B. Provide erosion-control measures to prevent erosion or displacement of soils and discharge of soil-bearing water runoff or airborne dust to adjacent properties and walkways.

3.3 LAWN PREPARATION

- A. Limit lawn subgrade preparation to areas to be planted.
- B. Prepare subgrade by scarifying to a depth of 4 inches below final grade. Remove stones and other foreign material 3 inches or greater in any dimension and sticks, roots, rubbish, and other extraneous matter and legally dispose of them off Owner's property.
- C. Apply 24-5-11 fertilizer at a rate of 5 pounds per 1000 square feet. Fertilizer shall be incorporated into the soil to a maximum of 4 inch depth or may be incorporated as part of the tillage or hydroseeding operation.
- D. Grade lawn areas to a smooth, uniform surface plane with loose, uniformly fine texture. Grade to within plus or minus ½ inch of finish elevation. Roll and rake, remove ridges, and fill depressions to meet finish grades. Limit fine grading to areas that can be planted in the immediate future.
- E. Till prepared lawn areas before planting if soil is dry. Water thoroughly and allow surface to dry before planting. Do not create muddy soil.
- F. Restore areas if eroded or otherwise disturbed after finish grading and before planting.

3.4 SEEDING

- A. Seeding shall be performed when the temperature is above 32 degrees F and the ground is not frozen. Seeding should occur from April to October for spring planting, June to October for summer planting, and October to December for fall planting.
- B. Areas to be seeded shall conform to the specified finished grades and be free of any weed or plant growth. All areas shall be loosened by discing, harrowing, raking or by other approved methods immediately prior to seeding, unless otherwise directed by the Municipal Enforcement Deputy Director or Authorized Representative. The area shall be free of all clods, stones and other foreign materials larger than 3 inches. All gullies, washes or disturbed areas that develop subsequent to final dressing shall be repaired prior to seeding. On slopes less than 3:1 and on flat areas, the final seedbed shall be prepared so there is an even and uniform germination of seed and final stand of turf.
- C. Sow seed evenly with spreader or seeder. Do not broadcast or drop seed when wind velocity exceeds 5 mph. Evenly distribute seed by sowing equal quantities in two directions at right angles to each other. Touch up edges of lawn as needed.
- D. Sow seed at the rate of 3.5 to 5 lb/1000 sq. ft.
- E. Rake seed lightly into top 1/8 to 1/4 inch of topsoil, roll lightly, and water with fine spray.
- F. Protect seeded areas with slopes exceeding 25% with erosion-control blankets installed and stapled according to manufacturer's written instructions.
- G. Protect seeded areas with slopes not exceeding 25% by spreading straw mulch. Material shall be applied uniformly at a minimum rate of 2 tons/acre. Mulch applied by blowers shall provide a loose depth of ½ inch to 2 inches. The length of 95% of the straw mulch shall be 6

inches or more in length. Mulch applied by hand shall provide a loose depth of 1.5 inches to 3 inches. Anchor straw mulch by crimping into topsoil with suitable mechanical equipment.

3.5 PROTECTION

- A. All seeded areas must be protected from any foot or playground traffic until the seeded areas have become fully established.

3.6 RESEEDING

- A. Reseeding consists of applying seed and fertilizer to previously seeded and mulched areas where turf establishment has not been successful. Work shall be as directed by the Municipal Enforcement Deputy Director or Authorized Representative.

3.7 REFERTILIZING

- A. Refertilizing shall consist of applying 12-4-8 fertilizer to topsoiled areas. Work shall be as directed by the Municipal Enforcement Deputy Director or Authorized Representative.

3.8 LAWN ESTABLISHMENT & MAINTENANCE

- A. Contractor shall water seeded lawn areas adequately from time of planting, through germination, until establishment and acceptance by the Municipal Enforcement Deputy Director or Authorized Representative. Seeded areas shall be thoroughly soaked after planting and kept moist at all times. Do not over water creating puddles and excessive run-off. Soak the soil deeply and water again only after top 1 to 2 inches begin to dry out.
- B. Contractor shall mow new lawn areas as necessary until established and accepted by the Municipal Enforcement Deputy Director or Authorized Representative. When grass reaches 3 inch height, mow to 2 inch height. Remove grass clippings and reseed and mulch with straw all spots not having a uniform stand of grass. Contractor shall not be responsible for more than two mowings unless there is failure to produce an even and acceptable stand of turf.
- C. Reseed as necessary to establish a uniform stand of turf.
- D. Turnover of establishment and maintenance activities of the new lawn to the owner will be accepted after all punch list items have been performed and a satisfactory lawn has been established and accepted by the Municipal Enforcement Deputy Director or Authorized Representative. Before final acceptance, the Contractor shall repair any lawn area that is defective or damaged due to the Contractor's negligence at no additional cost.

3.9 CLEANUP AND PROTECTION


- A. Promptly remove soil and debris created by lawn work from paved areas. Clean wheels of vehicles before leaving site to avoid tracking soil onto roads, walks, or other paved areas.
- B. Erect barricades and warning signs as required to protect newly planted areas from traffic. The contractor shall maintain barricades throughout the construction period, and the owner shall take over this responsibility after the construction period, and remove after lawn is adequately established.
- C. Remove erosion-control measures after lawn establishment period and acceptance by the Municipal Enforcement Deputy Director or Authorized Representative.

END OF SECTION

CITY OF MOBILE, ALABAMA

CONSTRUCTION PLANS FOR 4400 GOVERNMENT BLVD - DEMOLITION OF BUILDING PROJECT NO: ME-007-23 4400 GOVERNMENT BLVD MOBILE, ALABAMA 36693

DISTRICT 4: BEN REYNOLDS

CITY OF MOBILE ELECTED OFFICIALS	
MAYOR: HONORABLE SANDY STIMPSON	
DISTRICT 1: CORY PENN	
DISTRICT 2: WILLIAM CARROLL	
DISTRICT 3: C.J. SMALL	
DISTRICT 4: BEN REYNOLDS	
DISTRICT 5: JOEL DAVES	
DISTRICT 6: Vacant	
DISTRICT 7: GINA GREGORY	



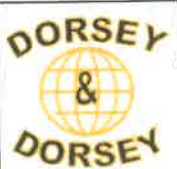
PROJECT LOCATION



VICINITY MAP



AREA MAP



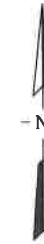
6051 AIRPORT BLVD, STE B3
MOBILE, AL 36608
p251.605.2023

PREPARED BY: DORSEY & DORSEY ENGINEERING, INC.
ENGINEER: LARRY C. DORSEY, PE
LICENSE NO.: ALABAMA 21807
DATE: June 26, 2023

TO TILLMANS CORNER
HALLS MILL RD

TO COTTAGE HILL
TO I-65

NTS



4400 GOVERNMENT BLVD - DEMOLITION
4400 GOVERNMENT BLVD, MOBILE, ALABAMA 36633
CITY PROJECT NOS: ME-007-23

Provide a wet demolition & remove the structures at the general address indicated above, and as listed below, including all footings, slabs, etc. Contractor will not be allowed to recycle any material removed from the site. All demolition material and debris must be sent to an approved Industrial and Construction and Demolition (C&D) Landfill. Disconnect and cap off all utility lines, such as sanitary sewer, water, and gas in a manner satisfactory to the respective agency and the City of Mobile, Municipal Enforcement Department. Contractor shall clear lots by removing all debris resulting from the demolition of structures and all debris as designated in piles, scattered or otherwise on the sites. Contractor is to provide Sediment and Erosion Control measures, grassing, and Best Management Practices for Demolitions where Lead-Based Paint and/or Asbestos containing materials may be present, per specifications. Submit before and after demolition pictures to City of Mobile Municipal Enforcement Department, along with waste shipment records, invoices for payment and required close-out documents.

PROJECT SCOPE



BUILDING VIEWS

SPECIFICATION NOTES:

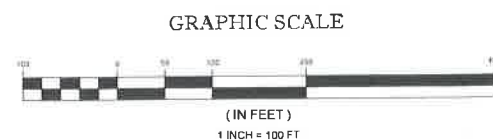
Unless indicated otherwise, all site work shall meet the latest standards (with the exception to the payment clauses) of the Alabama Department of Transportation (ALDOT) latest edition. Below are the primary standards, but not necessarily all needed to build this site as presented:

- Clearing and Grubbing: Section 201
- Removals: Section 205
- Earthwork: Section 210 (A-4 or better)
- Density: Section 306.03(b)
- Topsoil: Section 650
- Ground Preparation: Section 652
- Mulching: Section 656
- Temporary Soil Erosion: Section 665
- Construction Safety Fence: Section 674
- Materials: Division 800

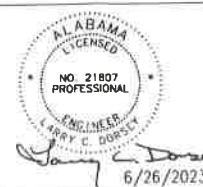
PROJECT NOTES:

1. Existing water pipes must have a permanent cap.
2. Existing sewer must be stubbed up to grade level and capped off.
3. Plumbing permit is required and is to be inspected by the City.
4. Sawcut all edges of pavements to remain.

CITY PROJECT NO: ME-007-23



DORSEY JOB NUMBER: MOB-2023-01	DESIGNED BY: L. DORSEY, PE
ISSUE DATE: 6/26/2023	DRAWN BY: DORSEY
CAD FILE NAME: C101-4400GovernmentDemo	CHECKED BY: S. DORSEY
REVISIONS/ISSUES:	DATE:



Integrity
Quality
Excellence

6051 AIRPORT BLVD., STE B3
MOBILE, ALABAMA 36608
p261.606.2023

**4400 GOVERNMENT BLVD
 DEMOLITION
 CITY OF MOBILE, ALABAMA**

SHEET DESCRIPTION & NUMBER

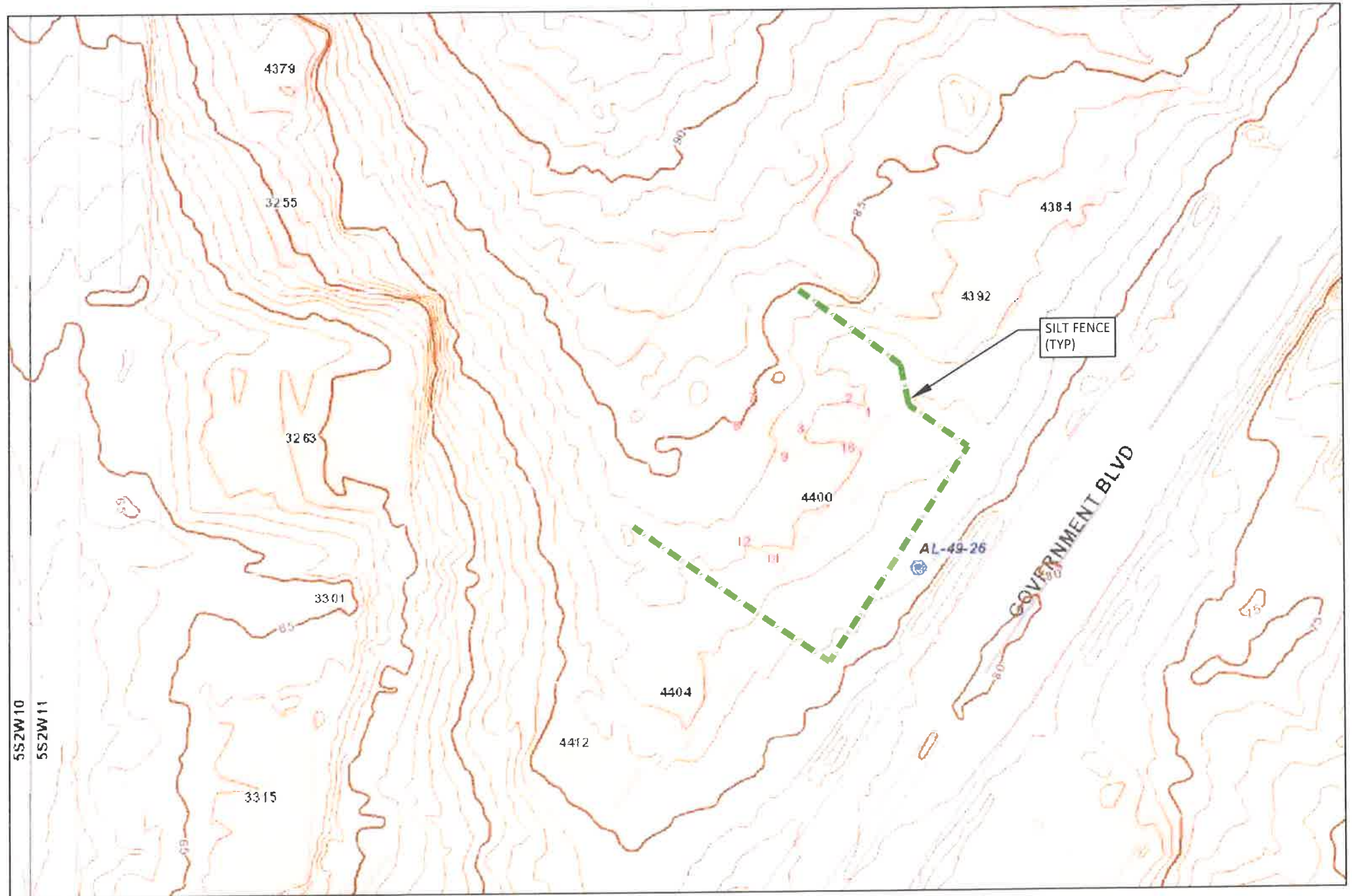
PROJECT
SCOPE

C101

PROJECT SPECIFIC ENVIRONMENTAL CONTROLS

NOTES:

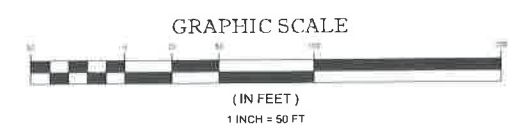
1. The contractor shall be fully responsible for the protection of water quality at all times during construction. the contractor shall size, install, and maintain adequate controls for the site. Refer to the ALABAMA HANDBOOK FOR EROSION CONTROL, SEDIMENT CONTROL, and STORMWATER MANAGEMENT ON CONSTRUCTION SITES AND URBAN AREAS, LATEST EDITION.
2. Contractor shall contact the CITY ENGINEERING DEPARTMENT via email at land.disturbance@cityofmobile.org at least 24 hours prior to beginning any work on this site, to schedule an initial on-site BMP inspection with the appropriate city engineering inspector. Failure to contact the CITY ENGINEERING DEPARTMENT prior to beginning any work is a violation of the STORM WATER MANAGEMENT AND FLOOD CONTROL ORDINANCE and may invoke enforcement action in the form of a municipal offense ticket.
3. At a minimum, silt fence and/or wattles must be placed along the outer edges of the active site to protect any direct or indirect sedimentation flows onto adjacent properties or into the surrounding streets and inlets.
4. A system of wattles or other devices shall be used to protect any area or drop inlets on the site as well as headwalls along Government Street.
5. All controls must remain in place until a stabilized surface is established and protected with proper ground cover. Any disturbed area(s) may not remain denuded longer than 10 days.
6. The contractor is responsible for daily inspections and continued maintenance of all erosion control elements.
7. The controls are only shown for a minimum guide for initial locations. This does not minimize the requirements that be maybe necessary with the different construction activities.
8. Protect trees on the site.
9. See Sheet C502 for supplemental BMP requirements that can be used if necessary.



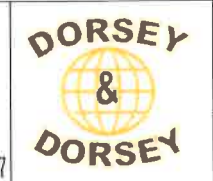
--- SILT FENCE



CITY PROJECT NO: ME-007-23



MOB-2023-01	L. DORSEY, PE
ISSUE DATE: 6/26/2023	DRAWN BY: DORSEY
S&D FILE NAME: C102-4400GovernmentDemo	CHECKED BY: S. DORSEY
REVISIONS/ISSUES:	DATE:

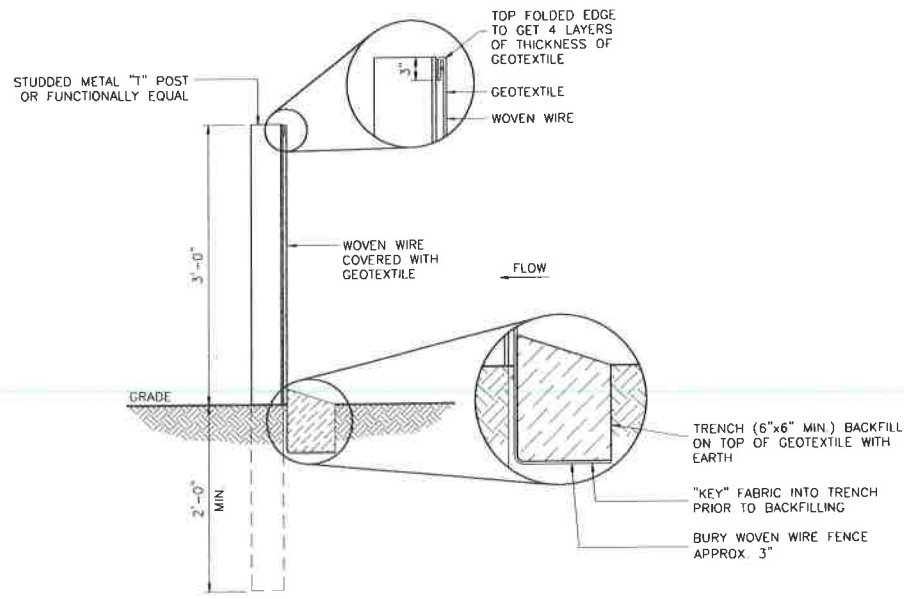


Integrity
Quality
Excellence

6051 AIRPORT BLVD., STE B3
MOBILE, ALABAMA 36608
p261.606.2023

**4400 GOVERNMENT BLVD
DEMOLITION
CITY OF MOBILE, ALABAMA**

SHEET DESCRIPTION & NUMBER
**BEST
MANAGEMENT
PLAN
C102**



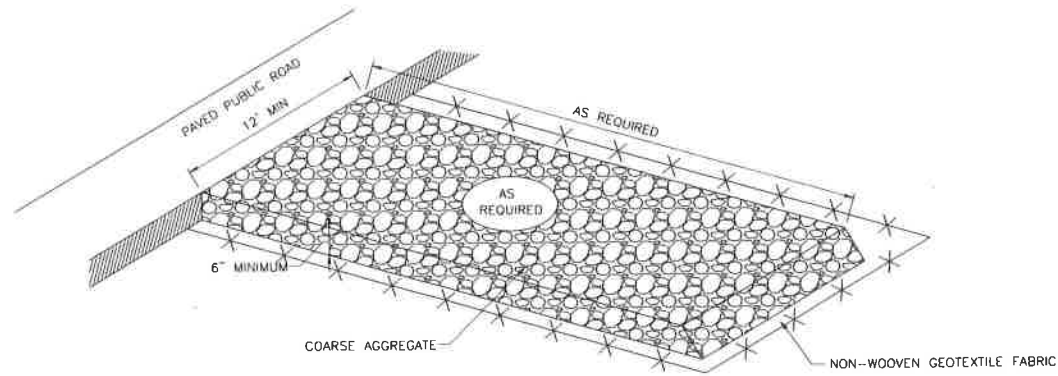
SILT FENCE DETAIL

NOT TO SCALE

NOTES:

(TYPE A) SILT FENCE SHALL BE USED IN AREAS WHERE FLOW IN NOT SEVERE OR AS DIRECTED BY THE ENGINEER.

SILT FENCES ARE TEMPORARY SEDIMENT CONTROL ITEMS THAT SHALL BE ERECTED OPPOSITE ERODIBLE AREAS SUCH AS NEWLY GRADED AREAS AND ADJACENT TO STREAMS, RIVERS, AND CHANNELS



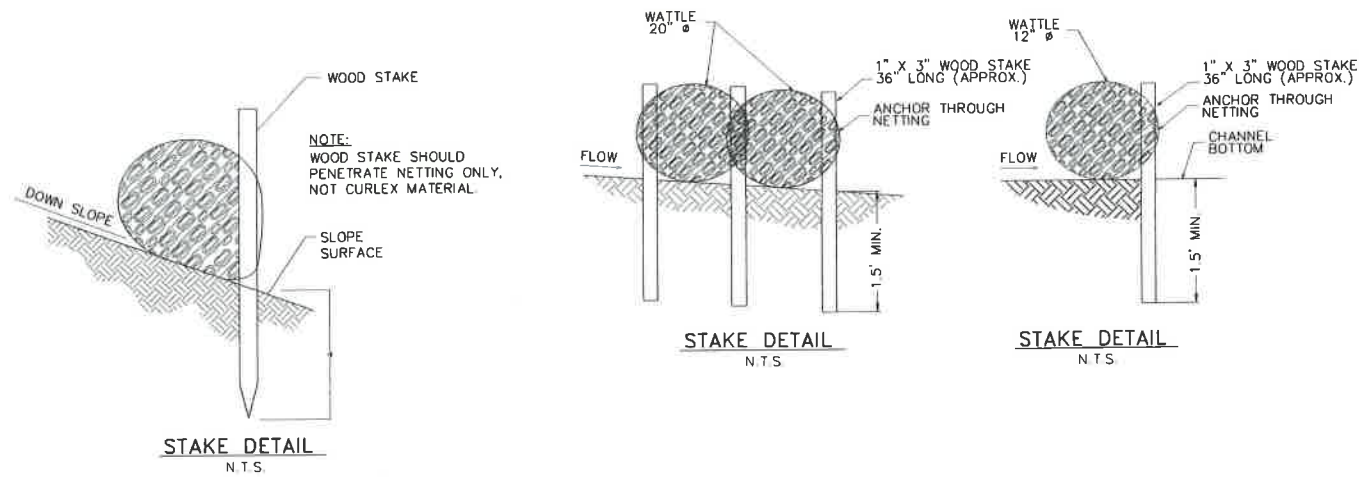
CONSTRUCTION EXIT PAD

NOT TO SCALE

MAINTENANCE:

THE CONSTRUCTION EXIT SHALL BE MAINTAINED IN SUCH A WAY TO PREVENT THE MOVEMENT OF MUD INTO PUBLIC TRAVEL WAYS. AGGREGATE SHOULD BE ADDED TO THE PAD WHENEVER IT WILL NOT SERVE AS AN ALL WEATHER TRAVEL WAY FOR THE CONSTRUCTION VEHICLES. CONSTRUCTION EXIT PROTECTIVE MEASURES SHALL BE USED AT ANY SITE EXIT LOCATION REQUIRED TO MEET THESE REQUIREMENTS.

A WASH STATION SHALL BE ADDED TO THE CONSTRUCTION EXIT PAD. THE CONTRACTOR IS RESPONSIBLE FOR ASSURANCE THAT ALL MUD IS WASHED OFF ALL EQUIPMENT BEFORE LEAVING THE SITE. DISCHARGES FROM THE WASH DOWN STATION SHALL BE FREE OF SEDIMENT AND NOT CAUSE ADVERSE TURBIDITY IMPACTS IN RECEIVING WATERS. THE CONTRACTOR IS RESPONSIBLE FOR SUITABLE POWER WASHING EQUIPMENT.



EXCELSIOR WATTLE DETAILS

NOT TO SCALE

CITY PROJECT NO: ME-007-23



GRAPHIC SCALE
(NONE)

DORSEY JOB NUMBER	MOB-2023-01	DESIGNED BY	L. DORSEY, PE
REVISION DATE	6/26/2023	DRAWN BY	DORSEY
CAD FILE NAME	C501-4400 GovernmentDemo	CHECKED BY	S. DORSEY
REVISION/ISSUES		DATE	



Integrity
Quality
Excellence

6051 AIRPORT BLVD., STE B3
MOBILE, ALABAMA 36608
p251.606.2023

**4400 GOVERNMENT BLVD
DEMOLITION
CITY OF MOBILE, ALABAMA**

SHEET DESCRIPTION & NUMBER
ENVIRONMENTAL
CONTROL
PLAN & DETAILS
C501

SUPPLEMENTAL GENERAL NOTES

EROSION AND SEDIMENT CONTROLS:

1. VEGETATIVE PRACTICES

Such practices may include: temporary seeding, permanent seeding, mulching, mating, sod stabilization, vegetative buffer strips, phasing and protection of trees. The contractor shall initiate appropriate vegetative practices on all disturbed areas within seven (7) days if they are to remain dormant (undisturbed) for more than fifteen (15) days. permanent or temporary soil stabilization shall be applied to disturbed areas within seven (7) days after final grade is reached on any portion of the site.

2. STRUCTURAL PRACTICES

Structural practices shall be used to control erosion and trap sediment from all sites remaining disturbed for more than fourteen (14) days.

3. TIMING

Sediment control structures shall be functional throughout earth disturbing activity. Sediment basins and perimeter sediment barriers shall be implemented as the first step of grading and within seven (7) days from the start of grubbing. They shall continue to function until the upslope development area is re-stabilized.

4. SEDIMENT BARRIERS

Sheet flow runoff from denuded areas shall be intercepted by sediment barriers, sediment barriers, such as filter fabric fence (and wattles, or straw bales), shall protect adjacent lands and water resources from sediment transport by sheet flow.

5. WASTE DISPOSAL

No solid or liquid waste, including building materials, shall be discharged into storm water runoff. Off-site vehicle tracking of sediments shall be minimized. The plan shall ensure and demonstrate compliance with applicable state or local waste disposal, sanitary sewer or septic system regulations.

6. MAINTENANCE

All temporary and permanent control practices shall be maintained and repaired as needed to assure continued performance of their intended function.

VEGETATIVE PRACTICES:

1. PRESERVING EXISTING VEGETATION

Wherever possible, preserve existing trees, shrubs and other vegetation. To prevent root damage, do not grade, place soil piles, or park vehicles near trees marked for preservation. Place plastic mesh fence barriers around trees to protect the area below their branches.

2. REVEGETATION

Seed, sod or mulch bare soil as soon as possible. If construction is completed after October 31, seeding or sodding may be delayed. Applying mulch or temporary seed (such as rye or winter wheat) is recommended if weather permits. Straw bale or silt fences must be maintained until final seeding or sodding is completed in spring March 1 - May 31.

3. SEEDING AND MULCHING

Spread 4 to 6 inches of topsoil. Fertilize according to the soil test or apply 2 lb./1000 sq.ft. of 18-24-6 fertilizer. Seed with an appropriate mix for the site (See Table 1). Rake lightly to cover seed with 1/4 inch of soil. Roll lightly. Mulch with straw (70-90 lb.) or one bale per 1000 sq. ft. Anchor mulch by punching 2 inches into the soil with a dull, weighted disk or by using netting or other measures on steep slopes or windy areas. water gently every day or two to keep soil moist. less watering is needed once grass is 2 inches tall.

TYPICAL LAWN SEED MIXTURES

GRASS	PERCENT BY WEIGHT	FOR OVERALL SITE
COMMON BERMUDA GRASS	80%	(CYNODON DACTYLON)
ANNUAL RYEGRASS	20%	

SEEDING RATE (LB./1000 SQ. FT.) 3
TABLE 1

4. SODDING

Spread 4 to 6 inches of topsoil, fertilize according to soil test or apply 2 lb./1000 sq. ft. of 18-24-6 fertilizer, lightly water soil lay sod, Tamp or roll lightly. On slopes, lay sod starting at the bottom and work toward the top. Peg each piece down in several places. Initial watering should wet soil 6 inches deep (or until water stands 1 inch deep in a straight sided container). Then water lightly every day or two for 2 weeks.

SEDIMENT BARRIERS:

1. SOIL PILES

Locate away from any downslope street, driveway, stream, lake, wetland, ditch or drainage way. Temporary seed such as annual rye is recommended for topsoil piles. surround with straw bales or silt fence.

2. SILT FENCE (WATTLES OR STRAW BALES)

Put up before any other work is done. Install on down slope side(s) of site with ends extended up side slopes a short distance. Place parallel to the contour of the land to allow water to pond before the fence. Entrench bales 4 inches deep. Stake with 2 stakes per bale or 1 stake every 3 feet for silt fence. Leave no gaps between bales or silt fence. Inspect and repair once a week and after every 1/2 inch of rain. Remove sediment if deposits reach half the fence or straw bale height. Maintain until a lawn is established.

STORM DRAIN INLET PROTECTION:

To prevent sediment from entering the storm discharge systems prior to permanent stabilization of the disturbed drainage area. Different types of structures are applicable to different conditions.

1. PLANNING CONSIDERATIONS

Storm sewers, which are made operational before their drainage area is stabilized, can convey large amounts of sediment to natural drainage ways. In case of extreme sediment loading, the storm sewer itself may clog and lose a major portion of its capacity. To avoid these problems, it is necessary to prevent sediment from entering the system at the inlets. This practice contains several types of inlet filters and traps which have different applications, dependent upon site conditions and type of inlet. Other innovative techniques for accomplishing the same purposes are encouraged, but only after careful study of their effectiveness should they be installed.

2. DESIGN CRITERIA

The inlet protection device shall be constructed in a manner that will facilitate cleanout and disposal of trapped sediment and minimize interference with construction activities. The inlet protection devices shall be constructed in such a manner that any resultant ponding of stormwater will not cause excessive inconvenience or damage to adjacent areas or structures. Design criteria, more specific to each particular inlet protection device, will be found with that construction specification.

3. FABRIC DROP INLET PROTECTION -SEDIMENT FILTER

Staked filter fabric shall be placed surrounding the inlet, the filter barrier shall be entrenched and backfilled. A narrow trench shall be excavated around the inlet to a minimum depth of 12". After the stakes are in place, backfilled and compacted against the filter barrier.

This method of inlet protection is applicable where the inlet drains a relatively flat area (slopes no greater than 5 percent) where sheet or overland flows (not exceeding 0.5 cfs) are typical.

Block and gravel inlet protection or filter fabric inlet protection devices, such as dandy curb sack or equal, are to be used on existing inlets along the driveway or roads.

CONSTRUCTION BEST MANAGEMENT PRACTICES PLAN (CBMPP) NOTES

CONSTRUCTION PHASE REQUIREMENTS:

1. GENERAL - During construction, the contractor shall be responsible for the implementation of the CBMPP in accordance with the requirements listed below.

2. POTENTIAL POLLUTANTS - The follow categories shall be considered potential pollutants if not controlled by the contractor.

2.1. CONSTRUCTION EQUIPMENT: Fuel, oil, antifreeze, grease, and brake fluid from internal combustion engine equipment; dust created by driving equipment across dry, dirty surfaces.

2.2. CONSTRUCTION MATERIALS: Siltation of soil resulting from earth moving, rainfall, or tracking by vehicles; waste created by cutting, sawing, and drilling operations.

2.3. CONSTRUCTION MATERIAL PACKAGING: Cardboard boxes, wood crates and pallets; cellophane used to wrap boxes on pallets; styrofoam and other materials used to cushion materials in boxes; bags used to hold small parts.

3. STORMWATER QUALITY CONTIROL MEASURES FOR LAND DISTURBING ACTIVITIES.

3.1. Provide and maintain access drive to the site.

3.2. Sediment control along down slope sides of construction site using silt fence or straw bales to control rain water sheet flow and siltation from construction site (see

construction plans).

3.3. Provide sediment control for concentrated flow areas barriers to slow down and filter siltation. the only concentrated flow areas anticipated for this site are around catch basins and drainage swales.

3.4. STORM SEWER INLET PROTECTION - All storm sewer inlets/catch basins shall be provided with filters around inlets to prevent silt from entering storm sewer system.

3.5. Runoff control measures - primarily the site drains by sheet flow to the northwest.

3.6. No grade stabilization structures are anticipated on this site.

3.7. All dimensions and specifications for stormwater quality measures are shown on this sheet or C501. Location of measures are shown on erosion control plan sheet and described by note.

3.8. Permanent and temporary surface stability shall be completed per notes and specifications on this sheet. Soil stockpile areas shall be temporarily stabilized and perimeter silt fence protection around the stock pile shall be installed and maintained.

3.9. Contractor shall establish a material handling and spill prevention plan. See plan guidelines below for additional information.

3.10. The stormwater pollution prevention measures shall be inspected weekly and following 1/2" rain event. All inspections must be documented. Documentation shall include name of individual doing inspection, date, and amount of last rainfall, practices inspected, practices maintained and/or repaired.

3.11. Contractor shall follow and adhere to erosion and sediment control notes and specifications shown in construction plans.

4. MATERIAL HANDLING AND SPILL PREVENTION PLAN - Contractor shall develop a plan to handle material and prevent spills on site during construction. All contractors on the site shall comply with the plan. Pollutants shall be previously described in paragraph 2.

4.1. CONSTRUCTION EQUIPMENT shall be fueled and serviced at one location on the site. This location shall be a hard surface or compacted stone. Spills shall be cleaned immediately by absorption of liquid with absorbent material. Remove and properly dispose all contaminated materials following a spill. All spills shall be immediately reported to construction manager. Equipment repairs shall be completed off-site at a facility suitable for containment of fluids. If repairs are necessary on-site, suitable impermeable ground cover and containers shall be used to prevent contamination of soil below. All potential pollutant containers shall be routinely inspected for leaks. If leaks are detected, containers shall be disposed of properly. All empty or unusable containers of possible pollutants shall be removed from the site and disposed of properly.

4.2. CONSTRUCTION MATERIALS - All erosion and sediment control measures as shown on the drawings shall be in place prior to disturbance of land adjacent to the control measure. Measures shall be maintained until final restoration is established. Any areas damaged shall be immediately repaired. Waste materials including cuttings, scraps, equipment and material packaging materials created at the site shall be immediately disposed of into acceptable and covered waste containers. Waste containers shall be emptied frequently so not to overflow causing waste materials to litter the site. Daily inspections of the site shall be completed to pick up and dispose of waste materials. Inspect stored material for loose packaging material. If found, re-fasten material or dispose of them properly.

DUST CONTROL

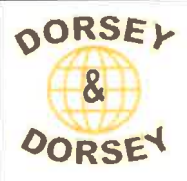
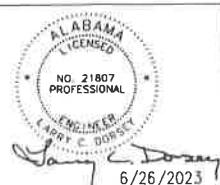
A water truck equipped with suitable sprinkling devices and street sweeping equipment shall be on-site during periods of dry weather for dust control. Water shall be applied at least 4 times a day to all unpaved surfaces during periods of dry weather to help control dust. Dust control evaluations shall be performed during representative, normal working conditions by the contractor. No evaluations shall be necessary if precipitation has occurred that is sufficient for dust control.

CITY PROJECT NO: ME-007-23



GRAPHIC SCALE (NONE)

DORSEY JOB NUMBER MOB-2023-01	DESIGNED BY L. DORSEY, PE
ISSUE DATE 6/26/2023	DRAWN BY DORSEY
CAD FILE NAME C502-4400 Government Demo	CHECKED BY S. DORSEY
REVISIONS/ISSUES	DATE



Integrity
Quality
Excellence
6051 AIRPORT BLVD., STE B3
MOBILE, ALABAMA 36608
p251.605.2023

**4400 GOVERNMENT BLVD
DEMOLITION
CITY OF MOBILE, ALABAMA**

SHEET DESCRIPTION & NUMBER
SUPPLEMENTAL ENVIRONMENTAL CONTROLS
C502

EXHIBIT – BB

SPECIAL PROVISIONS FOR EROSION AND SEDIMENT CONTROL ON DEMOLITION SITES

All demolition activities for City of Mobile projects shall be in accordance with the Clean Water Act; the Alabama Water Pollution Control act; the current version of the Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas; and the current version of the Mobile, Alabama City Code, Chapter 17, Stormwater Management and Flood Control.

The Contractor shall be responsible for providing, implementing and maintaining temporary “Best Management Practices” (BMP’s) in full compliance with all applicable Local, State and Federal Codes and Ordinances throughout the demolition/restoration period.

BMP’s shall include, but are not limited to, installation and maintenance of proper silt fencing, berms or other containment devices required to prevent all sediment, demolition debris and trash from leaving the site, protection of all storm drains and storm water inlets both on site and within the City right-of-way, installation and maintenance of exit pads, and proper dust control as a result of demolition related activities. The Contractor shall be responsible for inspecting BMP’s and making repairs/adjustments to the methods and types of erosion control utilized as necessary during the course of the construction.

The Contractor shall also be responsible for providing and installing permanent site stabilization prior to leaving the site and completion of the demolition contract. All costs for erosion and sediment control, including the costs for providing and maintaining temporary BMP’s and for permanent site stabilization, shall be included in the Contractor’s Quote. Contractor personnel must receive Erosion and Sediment Control training at an ADEM authorized training event. Any applicable training costs shall be the responsibility of the Contractor.

Any fines, penalties, or judgments assessed to City of Mobile, its agents or representatives due to inadequately installed or maintained erosion controls shall be the responsibility of the Contractor. A Qualified Credentialed Inspector with the City of Mobile shall review on-site methods of erosion control, however, the Contractor shall indemnify and hold harmless the City of Mobile Municipal Enforcement Department and its agents or representatives from all claims resulting, all or in part, from inadequately installed or maintained erosion control.

EROSION CONTROL NOTES:

1. All erosion control measure is to be in accordance with the Alabama Handbook for Erosion Control, Sediment Control, and Storm water Management on Construction Sites and Urban Areas (latest edition), and shall be maintained at all times during construction activities.
2. The erosion control measures indicated are a required minimum. The Contractor shall be responsible for the prevention of sediment transport from this property in accordance with all Federal, State, and Local Regulations during construction. The Contractor shall install additional devices and implement additional practices if warranted by field conditions. Prior to construction activities, the Contractor shall install all silt fencing and sediment traps and sediment basins, as required. The Contractor’s site superintendent shall daily inspect and maintain all erosion control devices and practices. The Contractor shall initiate permanent stabilization measures immediately.

3. All temporary stabilization measures shall be initiated immediately when work for any portion of the site has temporarily ceased and will not resume for a period exceeding 13 days.
4. All disturbed areas not encompassed by structures, pavement or called out for other surface treatment shall be, at a minimum, top soiled, seeded and mulched in accordance with the specifications. The Contractor shall be responsible for the removal of all erosion control measures except channel lining and outlet protection after site stabilization. The Contractor shall be responsible for removing and/or flushing sediment from existing storm drains if an excessive amount is collected during construction activities. Remove accumulated sediment as soon as depth reaches $\frac{1}{4}$ the height of the barrier.

DUST CONTROL:

The Contractor shall be responsible for the prevention of wind-borne sediment from leaving the property. The Contractor shall sprinkle water on bare soil areas as required to wet the surface. The Contractor shall adjust the frequency of these sprinklings to match field conditions.

EROSION CONTROL BEST MANAGEMENT PRACTICES (BMP'S):

1. The Contractor shall utilize erosion control best management practices (BMP'S) to prevent the discharge of sediment-bearing water runoff or airborne dust from the project site in accordance with all Federal, State and Local Regulations during demolition.
2. The Contractor shall be responsible for the inspection and maintenance of all BMP'S in accordance with the requirements of the permitting authority.
3. The Contractor shall ensure that all down slope BMP'S are installed and functional before any land disturbing activity is commenced on any portion of the site.
4. The Contractor shall be responsible for the installation and maintenance of additional BMP'S if required by field conditions, the Architect/Engineer or a Permitting Authority having jurisdiction over the site.

SILT FENCE:

1. The installation of silt fences shall be in conformance with the silt fence manufacturer's recommendations; particular care shall be exercised to ensure that all silt fencing is properly keyed into the earth at the toe.
2. The Contractor shall maintain, clean, repair or replace silt fence as may be required during the construction period. If a line of silt fencing exceeds its capacity to function properly and the need for a back-up fence becomes evident, the Contractor shall install a secondary line of silt fence at the affected areas as required and per direction of the Architect/Engineer. Failure to maintain a silt fence shall not be cause for the Contractor to claim additional compensation.
3. After stabilization of the disturbed area has been achieved, the Contractor shall remove and dispose of all temporary BMP'S and dress out those areas to the proper line and grade.

EXHIBIT- CC

BEST MANAGEMENT PRACTICES FOR DEMOLITIONS WHERE LEAD-BASED PAINT AND/OR ASBESTOS CONTAINING MATERIALS MAY BE PRESENT

GENERAL NOTES: DISPOSAL OF LEAD-BASED PAINT (LBP) AND ASBESTOS CONTAINING MATERIAL (ACM)

- All demolition must be adequately wet prior to and during removal to prevent any and all lead-base dust. Adequately wet means: no visible emission discharges are released to the outside air from the collection, mixing, wetting and handling operations.
- Disposal cost for Lead-Based Paint containing materials and Asbestos containing materials shall be included in the bid and made a part of the contract executed with the company providing demolition.
- All LBP and/or ACM wastes generated must be disposed of at a permitted landfill.
- The demolition contractor shall abide by the Lead-Based Paint and/or Asbestos NESHAP requirements for the disposal of lead-based paint and/or asbestos-containing wastes.
- Not all landfills are authorized to accept LBP and/or ACM. The demolition contractor is strongly urged to contact the landfill prior to transport of LBP and/or ACM to ensure that the landfill will accept the LBP and/or ACM.
 1. The name, address and telephone number of the waste transporter(s); and
 2. Certification that the contents of the consignment are fully and accurately described by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations.
- A copy of this waste shipment record must be provided to the disposal site owner at the time the lead-based paint and or asbestos-containing material is delivered.
- A copy of this waste shipment record, signed by the disposal site owner or operator must be included with application and certification for payment.
- A listing of permitted landfills in the State of Alabama is available on the ADEM Internet web site at: www.adem.state.al.us/LandDivision/Solid Waste/Reports/Landfill.htm
- A detailed schedule of values will be required from the apparent low quoter contractor and shall be submitted within twenty-four (24) hours of receipt of quotes

END OF EXHIBIT CC

Company ID Number:

Approved by:

Employer	
Name (Please Type or Print)	
Signature	Date
Department of Homeland Security, Division	
Name (Please Type or Print)	Title
Signature	Date

SAMPLE

Company ID Number:

Information Required for the E-Verify Program	
Information relating to your Company:	
Company Name	
Company Facility Address	
Company Alternate Address	
County or Parish	
Employer Identification Num.	
North American Industry Classification Systems Code	
Parent Company	
Number of Employees	
Number of Sites Verified for	

SAMPLE



**AGREEMENT BETWEEN OWNER AND CONTRACTOR
FOR A STIPULATED SUM (HEREINAFTER "AGREEMENT")**

This Agreement made and entered into this _____.

BETWEEN the Owner: **CITY OF MOBILE**
 205 Government Street
 P O Box 1827
 Mobile, Alabama 36633

And the Contractor: **COMPANY NAME**
 COMPANY ADDRESS
 CITY, STATE ZIP CODE

 City Business License No.: _____

For the following Project: **Nuisance Abatement - Demolition of Structure**

 4400 GOVERNMENT BLVD
 MOBILE, ALABAMA 36693
 PROJECT NUMBER: ME-007-23

The Owner and Contractor agree as set forth below:

1.0 CONTRACTOR'S SERVICE

1.1 The Contractor's Services consist of those described in the Exhibit "A"- Scope of Work, which is attached hereto and is hereby incorporated as a part of this Agreement. The Contract amount for demolition of **PROJECT LOCATION: 4400 GOVERNMENT BLVD located in Mobile, Alabama, Total Contract sum AMOUNT and 00/100 Dollars.**

1.2 If Additional Services are required due to circumstances beyond the Contractor's control, the Contractor shall give written notice to the Owner and obtain written authorization from the Owner before commencing such Services. The Contractor's notice shall include a description of the circumstances justifying the "Additional Services" and a proposal to provide the Services.

1.3 OWNER'S REPRESENTATIVE

The Owner's Representative, authorized to act on the Owner's behalf with respect to the Project is the Deputy Director of Municipal Enforcement Department or the Deputy Director's designated representative. The Owner's liaison with the Contractor is the Owner's Representative.

3.0 GENERAL REQUIREMENTS

3.1 The Work shall commence within **ten (10)** business days of the date of a written Notice to Proceed. The Contractor shall deliver All Work, proof of Advertisement, Close-out documents and Invoices for completed Work within **sixty (60)** calendar days from the date of the written Notice to Proceed.

3.2 The Owner and the Contractor, respectively, bind themselves, their partners, successors, assigns, and legal representatives to the other party to this Agreement, with respect to all covenants of this Agreement. Contractor shall not assign, sublet or transfer his interest in this Agreement without written consent of the Owner, which consent will be granted or withheld at the Owners sole discretion.

3.3 This Agreement, including the Request for Quotes documents, is the final expression of the agreement between the parties and represents the complete and exclusive statements of the terms agreed upon, and shall supersede all prior negotiations, understandings, representations or Agreements, either written or oral. The Owner and Contractor may amend this Agreement only by written instrument signed by both parties.

3.4 All covenants, agreements, and stipulations of this Agreement (except warranties) shall remain in full force until completion of the Project or for a period of two years from the date of this Agreement, whichever occurs first. By mutual agreement, the Owner and the Contractor may extend the Agreement time.

3.5 A time charge equal to two hundred fifty dollars (\$250.00) per calendar day will be made against the Contractor for the entire period that any part of the Work remains uncompleted or any close out requirements are not acceptably submitted for more than fifteen (15) calendar days after the time specified for the Substantial Completion of the Work, the amount of which shall be deducted by the Owner, and shall be retained by the Owner out of monies otherwise due the Contractor in the final payment, not as a penalty, but as liquidated damages sustained.

3.6 All notices of cancellation, requests, demands or other communications to Owner shall be in writing and duly delivered to the following address for City:

Deputy Director
Municipal Enforcement Department
Western Admin Complex
4851 Museum Drive
Mobile, AL 36608

Copy to: City Attorney
City of Mobile Legal Department
Post Office Box 1827
Mobile, AL 36633-1827

To Contractor: COMPANY NAME
COMPANY ADDRESS, CITY, STATE ZIP CODE

3.7 For the term of this Agreement, Contractor shall acquire and maintain in full force and effect the following liability and comprehensive insurance issued by a company licensed and qualified to do business in the State of Alabama, ***which such insurance shall be endorsed to name the City of Mobile as an additional insured***, and shall attach to this contract as proof thereof a certificate of insurance issued by an agent licensed and qualified to do business in the State of Alabama:

On or before the inception of this Agreement, and annually thereafter for the duration of this Agreement (or longer if stated otherwise), Contractor and/or any subcontractors shall maintain the following insurance policies on a primary and non-contributing basis.

WORKER'S COMPENSATION/EMPLOYER'S LIABILITY:

Regardless of any "minimum requirements" of the State of Alabama, Contractor shall obtain Workers' Compensation insurance covering all workers involved in the Project. Where applicable, U.S. Longshore and Harborworkers Compensation Act Endorsement and/or Maritime Coverage Endorsement shall be attached to the policy. Contractor shall also obtain Employer's Liability insurance with minimum limits of \$1,000,000 each accident, \$1,000,000 disease limits, and \$1,000,000 each employee.

COMMERCIAL GENERAL LIABILITY:

Contractor shall also obtain Commercial General Liability coverage with the following minimums:

- \$1,000,000 each occurrence (combined single limit for bodily injury and property damage)
- \$1,000,000 Products/Completed Operations aggregate
- \$1,000,000 Personal and Advertising Injury per person/organization
- \$1,000,000 general aggregate per project

AUTOMOBILE LIABILITY:

Contractor shall also obtain a minimum of \$1,000,000 combined single limit coverage per accident, including owned, hired and non-owned automobiles. *(If Contractor does not own an automobile, but one is used in the execution of the contract, then only "hired and non-owned coverage" is required. If a vehicle is not used in the execution of the contract, then automobile coverage is not required.)*

COMMERCIAL UMBRELLA LIABILITY:

Contractor shall also obtain Umbrella Liability over and above the limits of liability required in the Employers Liability, General Liability, Automobile Liability, and Professional Error and Omissions *(if required)* policies. The Umbrella coverage form will be at least as broad as the underlying policies. The Additional Insureds requirements of underlying policies shall also be met by the Umbrella. The Umbrella limits shall be sufficient so that the sum of the underlying and Umbrella limits shall be at least \$1,000,000 per line of coverage.

CERTIFICATES OF INSURANCE

Contractor and/or any Subcontractor shall provide City of Mobile with valid certificates of insurance within two (2) days from the date of issuance of contract forms for execution verifying said insurance requirements have been met. Attached to each certificate of insurance, shall be a copy of the Additional Insured Endorsement that is part of the Contractor/Subcontractor's Commercial General Liability Policy. Policies must be issued by companies with an A.M. Best rating of A-VII or better. All deductibles or Self- Insured Retentions for each policy shall not exceed \$10,000 unless otherwise indicated by City of Mobile. The Description section of the Certificate shall contain reference to the Project name. The Contractor shall ensure that each Subcontractor complies with the terms of this Section.

ADDITIONAL INSUREDS

These liability policies shall endorse City of Mobile as an **Additional Insured**. Coverage for City of Mobile and their officers, directors and employees as additional insureds shall

be provided by a policy provision or by an endorsement providing coverage at least as broad as Insurance Service Office (ISO) Additional Insured endorsement from CG2010 1185 Form B, or CG2010 1001 in conjunction with CG2037 1001, or an equivalent form that provides Additional Insured status for Products and Completed Operations. Forms that are limited to "liability arising out of your ongoing operations" or that do not extend to Products and Completed Operations are not acceptable. Should a separate excess and/or umbrella liability policy be used to satisfy the above required limits, said policy will also be endorsed to include the contractor, owner et al. as an additional insured. Additionally, Contractor agrees to continue to procure and maintain liability insurance coverage meeting these requirements for the statutory limitation of claims (or statute of repose, if applicable) after the Project completion.

The policies shall be endorsed to stipulate that the insurance afforded the additional insureds shall apply as primary insurance and that any other insurance or self-insurance maintained by City of Mobile shall be excess only and shall not be called upon to contribute with this insurance. A copy of each endorsement shall be attached to the Certificate of Insurance. The Certificate shall indicate the Certificate Holder as:

City of Mobile
P.O. Box 1827
Mobile, AL 36633

INSURANCE REQUIREMENTS FOR SUB-SUBCONTRACTORS

Contractor shall ensure that its subcontractors of any tier shall procure and maintain insurance that complies with the requirements set forth in this (Attachment A), including the additional insured, primary and non-contributory and waiver of subrogation requirements. Copies of the certificate(s) must be provided prior to the sub-subcontractors entering the site.

CANCELLATION

Each policy shall be endorsed to provide that the insurance company agrees that the policy shall not be modified, canceled, changed, allowed to lapse, or expire for any reason without at least thirty (30) days written notice to City of Mobile. Not less than two (2) weeks prior to the expiration, cancellation, or termination of any such policy, the Contractor/Subcontractor shall supply City of Mobile with a new and replacement certificate of insurance and Additional Insured endorsement as proof of renewal of said original policy. Said new and replacement endorsements shall be similarly endorsed in favor of City of Mobile and City of Mobile's parties as set forth above.

WAIVER OF SUBROGATION

Contractor shall waive its right to subrogation on each of the policies herein. If any of the policies do not permit the insured to enter into a pre-loss waiver, or voids coverage because of same, then this Waiver of Subrogation requirement shall not apply and Contractor shall obtain a Waiver of Transfer of Rights of Recovery Against Others, or its equivalent.

Insurance required by this Agreement shall be as broad as necessary to support the indemnification requirement in said contract or as broad as the indemnitor's insurance coverage, whichever is broader.

POLLUTION LEGAL LIABILITY

Contractor agrees to maintain Pollution Legal Liability limits of not less than \$1,000,000 Each Occurrence, \$1,000,000 Annual Aggregate. Contractor agrees the policy shall include a minimum three- year Discovery (tail) reporting period, and a Retroactive Date that equals or precedes the effective date of the Contract, or the performance of Work hereunder. This coverage may be provided on a Per-Project basis. Pollution Legal Liability coverage shall be without asbestos exclusion.

- 3.8** In the event of any breach or apparent breach by Contractor of any of its obligations under the terms of this Agreement, and in the further event that City shall engage the services of an attorney to protect or to enforce its rights with respect to said breach or apparent breach, then and in those events, Contractor agrees to pay and to reimburse any and all reasonable attorneys' fees and expenses which City may incur with respect to City's enforcement of this Agreement; regardless of whether said attorneys' fees and costs shall be incurred in connection with any litigation or in connection merely with advice and representation provided without litigation.
- 3.9** The CONTRACTOR shall indemnify, defend and hold harmless City and its officers, elected officials, agents, representatives, and employees in respect of any and all claims, injuries, losses, diminution in value, damages, liabilities, whether or not currently due, and related expenses (including without limitation, settlement costs and any legal or other expenses for investigating or defending any actions or threatened actions) arising from or in connection with the contractor's performance under this agreement, including but not limited to, environmental laws, regulations, orders and decrees of whatever character or nature and damage or injury to persons or property. **Contractor hereby confirms and agrees that Contractor is not a 'design professional' as defined in Alabama Act 2021-318, and not required to carry professional liability insurance for the performance or obligations of this contract.**

3.10 This Agreement shall be governed by the laws of the State of Alabama and the appropriate venue for any actions arising out of this Agreement shall be Mobile, Alabama.

3.11 Contractor shall obtain, at its own expense, all necessary licenses, inspections, permits, insurance, authorization and assurances necessary in order to abide by the terms of this Agreement. City permits may be obtained at no cost to the Contractor.

3.12 Contractor, in the performance of its operations and obligations hereunder, shall not be or be deemed to be an agent of City but shall be deemed to be an independent Contractor in every respect and shall take all steps at its own expense, as City may from time to time request, to indicate that it is an independent Contractor. City does not and will not assume any responsibility for the means by which or the manner in which the services by Contractor provided for herein are performed, but on the contrary, Contractor shall be wholly responsible therefore.

4.0 BEST MANAGEMENT PRACTICE AND CERTIFICATIONS FOR DEMOLITION OF CONDEMNED STRUCTURES WITH LEAD-BASED PAINT:

4.1 The Contractor shall be responsible for providing, implementing and maintaining "Best Management Practices" (BMP's) for erosion and sediment control in full compliance with all applicable Local, State and Federal Codes and Ordinances throughout the demolition/restoration period.

4.2 A copy of this waste shipment record must be provided to the disposal site owner at the time the material is delivered. A copy of this waste shipment record, signed by the disposal site owner or operator must be included with application and certification for payment.

5.0 METHOD OF PAYMENT

Contractor shall provide two (2) notarized original signature copies of invoices to the Municipal Enforcement Department upon successful completion of service, along with the submission of all required Close-Out Documents for review and approval. Contractor invoices shall be provided on AIA Document G702 and AIA Document G703.

6.0 TERMINATION OF CONTRACT

The City or Contractor may terminate the contract upon thirty (30) days written notice. Notice from the City shall be mailed to the address provided by the Contractor on this form. Notice to the City shall be addressed to Deputy Director, Municipal Enforcement Department, Western Admin Complex, 4851 Museum Drive, Mobile, Alabama 36608. The City shall not be liable for payment to the Contractor for lost profit or damages as the result of its termination of the contract.

7.0 PROOF OF ADVERTISEMENT OF COMPLETION

(a) Contractor shall provide proof of publication of Notice of Completion in a local newspaper one (1) time, as required in the Title 39, Section 39-1-1, Subsection (g), of the Code of Alabama. Contractor shall also provide, at the same time notice be sent to the newspaper, an electronic or hard copy of notice verbiage on Contractor letterhead to the City of Mobile for public posting for one week. This Notice of Completion shall not begin until the Project has been accepted by the City of Mobile.

(b) Notice of Completion advertisement shall read as follows:

STATE OF ALABAMA

COUNTY OF MOBILE

NOTICE OF COMPLETION

In accordance with Chapter I, Title 39, Code of Alabama, 1975, NOTICE IS HEREBY given that, **COMPANY NAME**, has completed the contract for Nuisance Abatement-Demolition of Structure, Location of Address **4400 GOVERNMENT BLVD.; ME-007-23** in Mobile, Alabama. All persons having any claim for labor, material or otherwise in connection with this project should immediately notify the Municipal Enforcement Department, Western Admin Complex, 4851 Museum Drive, Mobile, Alabama 36608.

(c) Upon completion of the contract, the Contractor shall certify under oath that all bills have been paid in full.

8.0 NONDISCRIMINATION

Contractor shall comply with all Federal, State and local laws concerning nondiscrimination, including but not limited to Sections 14-9 and 14-10, Mobile City Code, 1991, and by doing so agrees that it, *inter alia*, will not discriminate on the basis of race, creed, color, national origin or disability, require all subcontractors they engage do the same, and either will have, or will provide the City with written proof demonstrating good faith efforts to procure, at least fifteen (15) percent participation by socially and economically disadvantaged individuals.

9.0 CONTRACT DOCUMENTS

The contract documents consist of this Agreement, Request for Quotes documents, the Contractor's Quote as accepted by the City, other documents listed in this Agreement, and Modifications issued after the execution of this Agreement, all of which form the Contract, and are fully a part of the Contract as if attached to this Agreement or repeated herein. An enumeration of the Contract Documents contained herein, other than a Modification, appears below:

1. Your Bid dated, August 23, 2023
2. This Instrument (Agreement)
3. Certificate of Insurance forms with endorsement
4. E-Verify Documentation

10.0 DISPUTE RESOLUTION

Claims, disputes or other matters in question between the parties to this Agreement arising out of or relating to the Agreement or breach thereof shall be subject to legal proceedings unless the parties mutually agree otherwise.

11.0 IMMIGRATION LAW

By signing this Agreement, Contractor affirms, for the duration of the Agreement, that it will not violate Federal or State immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the state of Alabama. Furthermore, if found to be in violation of this provision, Contractor shall be deemed in breach of the Agreement and shall be responsible for all damages resulting therefrom. Pursuant to Alabama Code (1975) Section 31-13-9, if Contractor employs one or more employees within the State of Alabama, Contractor shall provide documentation establishing that Contractor is enrolled in the E-Verify program.

12.0 SEVERABILITY CLAUSE

In case any one or more of the provisions contained in this Agreement shall for any reason be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provisions of this Agreement, but this Agreement shall be construed as if such invalid or illegal or unenforceable provision had never been contained herein. Upon such determination that any term or other provision is invalid, illegal or unenforceable, the court or other tribunal making such determination is authorized and instructed to modify this Agreement so as to effect the original intent of the parties as closely as possible so that the transactions and agreements contemplated herein are consummated as originally contemplated to the fullest extent possible.

13.0 ASSERTION OF RIGHTS

Failure by the City to assert a right or remedy shall not be construed as a waiver of that right or remedy.

14.0 OPPORTUNITY TO CONSULT WITH COUNSEL

CONTRACTOR acknowledges that he, or she, has had an opportunity to consult with and be represented by counsel of CONTRACTOR'S choosing in the review of this Agreement, that he, or she, has been advised by the CITY to do so, that CONTRACTOR is fully aware of the contents of the Agreement and of its legal effect, that the preceding paragraphs recite the sole consideration for this Agreement and that CONTRACTOR enters into this Agreement freely, without duress or coercion, and based on the CONTRACTOR'S own judgment and wishes and not in reliance upon any representation or promise made by the CITY, other than those contained herein. The CONTRACTOR further represents and acknowledges that he, or she, has been provided a reasonable period of time within which to review the terms of this Agreement.

15.0 ANTI-BOYCOTT

By signing this Agreement, Contractor represents and agrees that it is not currently engaged in, nor will it engage in, any boycott of person or entity based in or doing business with a jurisdiction with which the State of Alabama can enjoy open trade pursuant to Section 41-16-5, Code of Alabama 1975.

16.0 AUTHORITY TO EXECUTE AGREEMENT

Contractor's signatory below represents the s/he has all requisite power and authority to execute and deliver this Agreement on behalf of Contractor and to sufficiently legally bind Contractor to perform its obligations hereunder.

17.0 NO THIRD-PARTY BENEFIT

Contractor and the City enter this Agreement for their mutual benefit and not for the benefit of any third parties.

IN WITNESS WHERE OF, the parties to these presents have hereunto set their hand and seal; the Mayor of the City of Mobile, acting under and by virtue of such office and with fully authority and the Contractor by such duly authorized officers or individuals as may be required by law.

This Agreement entered into as of the day and year first written above.

OWNER: City of Mobile

CONTRACTOR:

Signature

Signature / Title

William S. Stimpson, Mayor
Printed Name and Title

COMPANY NAME

(Corporate Seal Applied)

ATTEST:

City Clerk

PERFORMANCE BOND

Any singular reference to Contractor, Surety, Owner or other Party shall be considered plural where applicable.

KNOW ALL MEN BY THESE PRESENTS: That the Contractor, Name, hereinafter called the Principal, and _____, hereinafter called the Surety, are held and firmly bound unto the **City of Mobile, P. O. Box 1827, Mobile, Alabama 36633**, hereinafter called the Owner, in the penal sum of **AMOUNT** and 00/100 Dollars (\$000,000.00) for payment of which we bind ourselves, our heirs, executors, administrators, successors, and assigns for the faithful performance of a certain written Contract dated the ____ day of _____, 2023, entered into between the Principal and the City of Mobile to furnish all labor, material, equipment and insurance and perform all Work required to complete **Nuisance Abatement – Demolition of Structure, 4400 Government Blvd; ME-007-23**, a copy of which said Contract is incorporated herein by reference and is made a part hereof as if fully copied herein.

NOW, THEREFORE, the condition of this obligation is such that if the Principal shall faithfully perform the terms and conditions of the Contract in all respects on its part and shall fully pay all obligations incurred in connection with the performance of such Contract on account of labor and materials used in connection therewith, and all such other obligations of every form, nature and character, and shall save harmless the Owner from all and any liability of every nature, kind and character which may be incurred in connection with the performance or fulfillment of such Contract or other such and liability resulting from negligence or otherwise on the part of such Principal and further save harmless the Owner from all cost and damage which may be suffered by reason of the failure to fully and completely perform said contract and shall fully reimburse and repay the Owner for all expenditures of every kind, character, and description which may be incurred by the Owner in making good any and every default which may exist on the part of the Principal in connection with the performance of said Contract; and further that the Principal shall pay all lawful claims of all persons, firms, partnerships, or corporations for all labor performed and material furnished in connection with the performance of the Contract, and that the failure to do so with such persons, firms, partnerships or corporations shall give them a direct obligation; and provided, however, that no suit, action, or proceedings by reason of any default whatever shall be brought on this bond after two years from the date on which the final payment on the Contract falls due, and provided, further, that if any alterations or additions which may be made under the Contract, or in the work to be done under it, or the giving by the Owner of any extensions of time for the performance of the Contract or any other forbearance being expressly waived. This obligation shall remain in full force and effect until the performance of all covenants, terms and conditions herein stipulated and after such performance, it shall become null and void.

In addition to any other legal mode of service, service of summons, and other process in civil actions brought in Mobile County may be had on the Contractor or the Surety on the bond by leaving a copy of the summons and complaint or other pleading or process with the Mayor of the City of Mobile which shall bind the principal Contractor and Surety to the mode of service above described and that the service shall be the same as personal service on the contractor or surety. This Bond is given pursuant to the terms of Alabama Code, Title 39-1-1, et. al., As Amended.

EXECUTED IN FOUR (4) COUNTERPARTS.

SIGNED, SEALED AND DELIVERED this ____ day of _____, 2023.

CONTRACTOR AS PRINCIPAL

Company: _____
(Corporate Seal)

By: _____
(Signature)

Name and Title: _____

SURETY

Company: _____
(Corporate Seal)

By: _____
(Signature)

Name and Title: _____

Resident Agent: _____
(Signature)

Name and Title: _____

Address: _____

Phone and Fax: _____

Owner's Representative: James Roberts, Senior Director
Neighborhood Development
P.O. Box 1827
Mobile, Alabama 36633
251-208-6291

LABOR AND MATERIAL PAYMENT BOND

Any singular reference to Contractor, Surety, Owner or other Party shall be considered plural where applicable.

KNOW ALL MEN BY THESE PRESENTS: That the Contractor, NAME, as Principal, and _____, as Surety, are held and firmly bound unto the **City of Mobile, P. O. Box 1827, Mobile, Alabama 36633** (hereinafter called the "Obligee") in the penal sum _____ and 00/100 Dollars (\$000,000.00) lawful money of the United States, for the payment of which sum well and truly to be made we bind ourselves, our heirs, personal representatives, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, said Principal has entered into a certain Contract with said Obligee, dated the ____ day of _____, 2023, (hereinafter called the "Contract") to furnish all labor, material, equipment and insurance and perform all work required to complete **Nuisance Abatement – Demolition of Structure, 4400 Government Blvd; ME-007-23**, which, **THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH** that if said Principal and all subcontractors to whom any portion of work provided for in said Contract is sublet and all assignees of said Principal and of such subcontractors shall promptly make payments to all persons supplying him or them with labor, materials or supplies for or in the prosecution of the work provided for in such Contract, or in any amendment or extension of or additions to said Contract, and for the payment of reasonable attorney's fees, incurred by the claimant or claimants in suits on each bond, then the above obligations shall be void; otherwise to remain in full force and effect. **PROVIDED**, however, that this bond is subject to the following conditions and limitations.

- (a) Any person, firm or corporation that has furnished labor, materials or supplies for or in the prosecution of the work provided for in said contract shall have a direct right of action against the Principal and Surety on this bond, which right of action shall be asserted in a proceeding instituted in the County in which the work provided for in said Contract is to be performed or in any county in which said Principal and Surety does business. Such right of action shall be asserted in a proceeding instituted in the name of the claimant or claimants for his or their use and benefit against said Principal and Surety or either of them (but not later than one year after the final settlement of said Contract) in which action such claim or claims shall be adjudicated and judgment rendered thereon.
- (b) The Principal and Surety hereby designate and appoint _____ **Attorney-In-Fact**, as the agent of each of them to receive and accept service of process or other pleading issued or filed in any proceeding instituted on this bond and hereby consent that such service shall be the same as personal service on the Principal and/or Surety. In addition to any other legal mode of service, service of summons, and other process in civil actions brought in Mobile County may be had on the Contractor or the Surety on the bond by leaving a copy of the summons and complaint or other pleading or process with the Mayor of the City of Mobile which shall bind the principal Contractor and Surety to the mode of service above described and that the service shall be the same as personal service on the contractor or surety.
- (c) The Surety shall not be liable hereunder for damage or compensation recoverable under any Workmen's Compensation or Employer's Liability Statute.
- (d) In no event shall the Surety be liable for a greater sum than the penalty of this bond, or subject to any suit, action or proceeding thereon that is instituted later than two years after the final settlement of said Contract.
- (e) This bond is given pursuant to the terms of Alabama Code, Title 39-1-1, et. al., As Amended.

EXECUTED IN FOUR (4) COUNTERPARTS.

SIGNED, SEALED AND DELIVERED this ____ day of _____, 2023.

CONTRACTOR AS PRINCIPAL
Company: _____
(Corporate Seal)

SURETY
Company: _____
(Corporate Seal)

By: _____
(Signature)

By: _____
(Signature)

Name and Title: _____

Name and Title: _____

Resident Agent: _____
(Signature)

Name and Title: _____
Address: _____
Phone and Fax: _____

Owner's Representative: James Roberts, Senior Director
Neighborhood Development
P.O. Box 1827
Mobile, Alabama 36633
251-208-6291

EXHIBIT 3

City of Mobile Insurance Requirements Contractor

Insurance -- For the duration of this agreement, the Contractor shall maintain the following minimum amounts for this project:

A. Workers' Compensation/Employer's Liability:

1. Workers' Compensation insurance in the amounts required by all applicable laws, rules or regulations of the state of Alabama.
2. Employer's Liability with limits of not less than:

Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 policy limit
Bodily Injury by Disease	\$1,000,000 each employee
3. Borrowed Servant/Alternate Employer endorsement in favor of City of Mobile.

B. Comprehensive General Liability Insurance:

1. Comprehensive General Liability (occurrence form) including coverage for products/completed operations, independent contractors, blanket contractual liability specifically covering the obligations assumed by Contractor.
2. Limit of Liability: \$1,000,000 combined single limit of liability each occurrence bodily injury or property damage.
3. General Aggregate Limit shall apply on a "Per Project" Basis.

C. Automobile Liability Insurance:

1. Automobile Liability Insurance to cover all owned, non-owned, and hired vehicles, with a \$1,000,000 combined single limit of liability each accident for bodily injury and/or property damage.

D. Excess/Umbrella Liability Insurance

1. Providing following form coverage for Employer's Liability, Comprehensive General Liability, and Automobile Liability.
2. Limit of Liability: \$1,000,000 combined single limit of liability each occurrence for bodily injury and/or property damage.

CERTIFICATE OF LIABILITY INSURANCE ENDORSEMENT PAGE

The policy endorsements listed below are required and must be listed in the "Description of Operations" box on the Certificate of Liability Insurance or listed separately on an attachment to the certificate of insurance (ACORD 101, Additional Remarks Schedule).

Waiver of Subrogation - All policies of insurance shall be endorsed to waive rights of subrogation in favor of City of Mobile.

Additional Insured - All policies of insurance, except those referenced under paragraph A, shall be endorsed to name City of Mobile as an Additional Insured

Primary Insurance - All policies of insurance, except those referenced under paragraph A, shall be endorsed to provide that all such insurances are primary and non-contributing with any other insurance maintained by City of Mobile.

Notice of Cancellation - Certificates of Insurance shall provide that such insurance shall not be subject to cancellation, non-renewal nor material change without 30 days or more (except 10 days for non-payment) prior written notice thereof to the City of Mobile.

Certificates of Insurance - General - Within two (2) calendar days from the date of issuance of Contract forms for execution, Contractor shall deliver to the City of Mobile, certificates of insurance (standard ACORD format) certifying the existence and limits of the insurance coverages along with separate policy endorsements as described above. Contractor shall also be responsible for delivering policy renewal certificates to the City of Mobile. A sample Certificate of Liability Insurance form along with this Endorsement Page requirements are attached for Contractor's reference.

TO OWNER City of Mobile
P. O. Box 1827
Mobile, Alabama 36633-1827

APPLICATION NO:
PERIOD TO:
PROJECT NO:
CONTRACT DATE:

Distribution to:
OWNER
ARCHITECT
CONTRACTOR

FROM CONTRACTOR: VIA ARCHITECT:

CONTRACT FOR:

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

- 1. ORIGINAL CONTRACT SUM
2. Net change by Change Orders
3. CONTRACT SUM TO DATE (Line 1 + 2)
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)
5. RETAINAGE:
a. % of Completed Work
b. % of Stored Material
6. TOTAL EARNED LESS RETAINAGE
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT
8. CURRENT PAYMENT DUE
9. BALANCE TO FINISH, INCLUDING RETAINAGE

CONTRACTOR:

By: Date:

State of: County of:
Subscribed and sworn to before me this day of
Notary Public:
My Commission expires:

ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)
ARCHITECT:

By: Date:

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

Table with 3 columns: CHANGE ORDER SUMMARY, ADDITIONS, DEDUCTIONS. Rows include Total changes approved, Total approved this Month, TOTALS, NET CHANGES by Change Order.

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO:
APPLICATION DATE:
PERIOD TO:
ARCHITECT'S PROJECT NO:

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		E THIS PERIOD	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)						
GRAND TOTALS									

Users may obtain validation of this document by requesting of the license a completed AIA Document D401 - Certification of Document's Authenticity



AIA[®]

Document G704[™] – 2000

Certificate of Substantial Completion

PROJECT:
(Name and address)

PROJECT NUMBER: /
CONTRACT FOR: General Construction
CONTRACT DATE:

OWNER:
ARCHITECT:
CONTRACTOR:
FIELD:
OTHER:

TO OWNER:
(Name and address)

TO CONTRACTOR:
(Name and address)

PROJECT OR PORTION OF THE PROJECT DESIGNATED FOR PARTIAL OCCUPANCY OR USE SHALL INCLUDE:

The Work performed under this Contract has been reviewed and found, to the Architect's best knowledge, information and belief, to be substantially complete. Substantial Completion is the stage in the progress of the Work when the Work or designated portion is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. The date of Substantial Completion of the Project or portion designated above is the date of issuance established by this Certificate, which is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below:

Warranty **Date of Commencement**

ARCHITECT **BY** **DATE OF ISSUANCE**

A list of items to be completed or corrected is attached hereto. The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. Unless otherwise agreed to in writing, the date of commencement of warranties for items on the attached list will be the date of issuance of the final Certificate of Payment or the date of final payment.

Cost estimate of Work that is incomplete or defective: \$0.00

The Contractor will complete or correct the Work on the list of items attached hereto within Zero (0) days from the above date of Substantial Completion.

CONTRACTOR **BY** **DATE**

The Owner accepts the Work or designated portion as substantially complete and will assume full possession at _____ (time) on _____ (date).

OWNER **BY** **DATE**

The responsibilities of the Owner and Contractor for security, maintenance, heat, utilities, damage to the Work and insurance shall be as follows:
(Note: Owner's and Contractor's legal and insurance counsel should determine and review insurance requirements and coverage.)



AIA[®]

Document G706™ – 1994

Contractor's Affidavit of Payment of Debts and Claims

PROJECT: *(Name and address)*

ARCHITECT'S PROJECT NUMBER:

OWNER:

ARCHITECT:

TO OWNER: *(Name and address)*

CONTRACT FOR: General Construction

CONTRACTOR:

CONTRACT DATED:

SURETY:

OTHER:

STATE OF:

COUNTY OF:

The undersigned hereby certifies that, except as listed below, payment has been made in full and all obligations have otherwise been satisfied for all materials and equipment furnished, for all work, labor, and services performed, and for all known indebtedness and claims against the Contractor for damages arising in any manner in connection with the performance of the Contract referenced above for which the Owner or Owner's property might in any way be held responsible or encumbered.

EXCEPTIONS:

SUPPORTING DOCUMENTS ATTACHED HERETO:

- Consent of Surety to Final Payment. Whenever Surety is involved, Consent of Surety is required. AIA Document G707, Consent of Surety, may be used for this purpose

Indicate Attachment Yes No

CONTRACTOR: *(Name and address)*

BY:

(Signature of authorized representative)

(Printed name and title)

The following supporting documents should be attached hereto if required by the Owner:

- Contractor's Release or Waiver of Liens, conditional upon receipt of final payment.
- Separate Releases or Waivers of Liens from Subcontractors and material and equipment suppliers, to the extent required by the Owner, accompanied by a list thereof.
- Contractor's Affidavit of Release of Liens (AIA Document G706A).

Subscribed and sworn to before me on this date:

Notary Public:

My Commission Expires:



AIA[®] Document G706A[™] – 1994

Contractor's Affidavit of Release of Liens

PROJECT: <i>(Name and address)</i>	ARCHITECT'S PROJECT NUMBER:	OWNER: <input type="checkbox"/>
	CONTRACT FOR: General Construction	ARCHITECT: <input type="checkbox"/>
TO OWNER: <i>(Name and address)</i>	CONTRACT DATED:	CONTRACTOR: <input type="checkbox"/>
		SURETY: <input type="checkbox"/>
		OTHER: <input type="checkbox"/>

STATE OF:
COUNTY OF:

The undersigned hereby certifies that to the best of the undersigned's knowledge, information and belief, except as listed below, the Releases or Waivers of Lien attached hereto include the Contractor, all Subcontractors, all suppliers of materials and equipment, and all performers of Work, labor or services who have or may have liens or encumbrances or the right to assert liens or encumbrances against any property of the Owner arising in any manner out of the performance of the Contract referenced above.

EXCEPTIONS:

SUPPORTING DOCUMENTS ATTACHED HERETO:

1. Contractor's Release or Waiver of Liens, conditional upon receipt of final payment.
2. Separate Releases or Waivers of Liens from Subcontractors and material and equipment suppliers, to the extent required by the Owner, accompanied by a list thereof.

CONTRACTOR: *(Name and address)*

BY:

(Signature of authorized representative)

(Printed name and title)

Subscribed and sworn to before me on this date:

Notary Public:

My Commission Expires:

 **AIA**® Document G707™ – 1994

Consent Of Surety to Final Payment

PROJECT: <i>(Name and address)</i>	ARCHITECT'S PROJECT NUMBER:	OWNER: <input type="checkbox"/>
	CONTRACT FOR: General Construction	ARCHITECT: <input type="checkbox"/>
TO OWNER: <i>(Name and address)</i>	CONTRACT DATED:	CONTRACTOR: <input type="checkbox"/>
		SURETY: <input type="checkbox"/>
		OTHER: <input type="checkbox"/>

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the
(Insert name and address of Surety)

on bond of
(Insert name and address of Contractor)

, SURETY,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve the
Surety of any of its obligations to
(Insert name and address of Owner)

, CONTRACTOR,

as set forth in said Surety's bond.

, OWNER,

IN WITNESS WHEREOF, the Surety has hereunto set its hand on this date:
(Insert in writing the month followed by the numeric date and year.)

(Surety)

(Signature of authorized representative)

Attest:
(Seal):

(Printed name and title)

August 8, 2023

Mr. Gary Jackson, Program Coordinator
City of Mobile Municipal Enforcement Department
4851 Museum Drive
Mobile, Alabama 36608

**Re: NESHAP Asbestos Survey
Vacant Office Structure
4400 Government Boulevard
Mobile, Mobile County, Alabama 36693
PPM Project No. 20182601**

Dear Mr. Jackson:

PPM Consultants, Inc. (PPM) has completed a National Emission Standard for Hazardous Air Pollutants (NESHAP) Asbestos Survey at the above-referenced property. The property is developed with a two-story vacant and dilapidated office structure. The structure encompasses approximately 10,177 square feet. The exact age of the structure is unknown.

1.0 ASBESTOS SURVEY PROCEDURES

The scope of work involved an interior and exterior inspection of the onsite structure. The site survey was performed on July 14, 2023 by Mr. Robert L. Newbold, licensed Asbestos Hazard Emergency Response Act (AHERA) Inspector (Accreditation number AIN0821577267).

The survey began with a visual inspection of interior and exterior components of the structure, followed by a material assessment of any suspect asbestos containing materials (ACM) observed. The material assessment included an evaluation of “friable” and “non-friable” materials. Based on the Environmental Protection Agency (EPA) definition, friable materials can be pulverized or reduced to powder by hand pressure when dry.

The suspect ACM encountered during this survey included: drywall and joint compound, ceiling tiles, ceiling plaster, roofing materials, and heating, ventilating, and air conditioning (HVAC) system duct mastic. These suspect ACMs offer the potential for

fiber release during renovation or demolition activities. After assessing the various suspect ACMs, homogeneous sample areas and locations were selected. Homogeneous suspect materials include materials that appear to be of the same type and appear to have been applied during the same general time period. Once sample areas were identified, representative bulk samples of the suspect materials were obtained.

The bulk samples were generally selected from random locations in an effort to provide more representative results for the entire quantity of the material present. A total of 18 bulk samples were obtained during this survey and polarized light microscopy (PLM) analyses were performed. Some of the PLM samples consisted of building materials that had more than one layer and therefore needed to be analyzed separately. Examples of layered materials included drywall and joint compound and roofing materials.

2.0 ASBESTOS LABORATORY PROCEDURES

The samples were delivered to a laboratory accredited under the National Voluntary Laboratory Accreditation Program (NVLAP) for PLM analysis coupled with dispersion staining (EPA Method 600/R-93/116, July 1993). This method offers the most practical and cost-effective identification of asbestos minerals. The PLM method involves first identifying the gross components in each sample using a plain light microscope and then providing positive identification of asbestos minerals using polarized light with dispersion staining. The six asbestos mineral types: chrysotile, amosite, crocidolite, anthophyllite, tremolite, and actinolite are separately identified based on their distinct optical properties. Once the asbestos mineral types are determined, their relative percentages are visually estimated. Any material determined to contain asbestos minerals in estimated quantities greater than 1 percent is considered an asbestos containing material in accordance with state and federal regulations.

The following materials were identified as materials suspected to contain asbestos and sampled (as noted) as part of the survey:

Sample No.	Material	Homogeneous Sample Area	Sample Location	Analytical Result
001	Drywall and Joint Compound	1	Interior - Front Lobby	None Detected
002	Drywall and Joint Compound	1	Interior - Southwest Portion	None Detected
003	Drywall and Joint Compound	1	Interior - Northeast Portion	None Detected
004	Drywall and Joint Compound	1	Interior - West Portion	None Detected
005	Drywall and Joint Compound	1	Interior - West Portion	None Detected
006	2' x 2' Ceiling Tile	2	Interior - West Portion	None Detected
007	2' x 2' Ceiling Tile	2	Interior - West Portion	None Detected
008	2' x 2' Ceiling Tile	2	Interior - West Portion	None Detected
009	Roofing Shingle	3	Interior - Southwest Portion	None Detected
010	Roofing Shingle	3	Interior - Southwest Portion	None Detected
011	Roofing Shingle	3	Interior - Southwest Portion	None Detected
012	HVAC Duct Mastic	4	Interior - Northwest Portion	None Detected
013	Ceiling Plaster	5	Interior - West Portion	None Detected
014	Ceiling Plaster	5	Interior - Southwest Portion	None Detected
015	Ceiling Plaster	5	Interior - Southwest Portion	None Detected
016	Roofing Material	6	West Side of Roof	None Detected
017	Roofing Material	6	West Side of Roof	None Detected
018	Roofing Material	6	West Side of Roof	None Detected

3.0 ASBESTOS SURVEY RESULTS

No asbestos was reported in any of the materials sampled. The complete laboratory report is attached as **Attachment A**.

4.0 RECOMMENDATIONS

None of the samples collected during the survey tested positive for asbestos mineral fibers. Ten days prior to demolition of the onsite structures, an Alabama Department of Environmental Management (ADEM) Notice of Asbestos Abatement and/or Demolition Form 496 should be filed with ADEM. Form 496 is provided as **Attachment B**. Wet demolition techniques are recommended to control dust emissions. The contractor should be familiar with workers safety protocol while performing this demolition.

It should be noted that suspect materials, other than those identified during the survey could exist within the structures in areas not accessible to the inspector at the time of the survey. Should suspect materials other than those which were identified during this survey be uncovered during the renovation/demolition process, those materials should be assumed to be ACM until sampling and analysis can confirm or refute their asbestos content.

5.0 QUALIFICATION OF REPORT

The purpose of the ACM Survey was to confirm the presence/absence of ACMs prior to demolition of the onsite structures as required by 40 CFR Part 61, Subpart M, NESHAP, and ADEM regulations as enumerated in ADEM Form 496. The survey included a visual assessment of all easily accessible building areas for the presence of materials suspected to contain asbestos.

PPM's scope of service concerning ACM on the property was limited in nature and designed to identify the potential for contamination from the most common and accessible suspect materials with the potential to contain asbestos. Inaccessible areas (i.e. pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery and equipment, and the water and sewer system) were not inspected as part of this survey.

This survey was performed in accordance with generally accepted practices of the profession undertaking similar studies at the same time and in the same geographical area. PPM exercised these practices during the aforementioned evaluation. No other warranty is expressed or implied. This report has been prepared for the sole use of the City of Mobile

Mr. Gary Jackson
August 8, 2023
Page 5

Municipal Enforcement Department and should not be relied upon by any other party without the written authorization of PPM.

PPM appreciates the opportunity to have provided these services to the City of Mobile Municipal Enforcement Department. If you have any questions concerning this report, please contact us at your convenience.

Sincerely,
PPM Consultants, Inc.


Robert L. Newbold III

Attachments:

Attachment A - Laboratory Report and Chain of Custody Forms
Attachment B - ADEM Form 496

ATTACHMENTS

ATTACHMENT A - LABORATORY REPORT AND CHAIN OF CUSTODY FORMS



Pace Analytical Services, LLC

4320 Midmost Dr

Mobile, AL 36609

251-344-9106

July 21, 2023

Robert Newbold
PPM Consultants, Inc.
30704 Sgt. E. I. Boots Thomas
Dr.
Spanish Fort, AL 36527

RE: Project: Vacant Office Struct/20182601
Pace Project No.: 20282708

Dear Robert Newbold:

Enclosed are the analytical results for sample(s) received by the laboratory on July 14, 2023. The results relate only to the samples included in this report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Mobile Labs

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "MK Brenner".

Mary Kathryn Brenner
marykathryn.brenner@pacelabs.com
251-344-9106
Project Manager

Enclosures

cc: Accounts Payable, PPM Consultants

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



Pace Analytical Services, LLC
4320 Midmost Dr
Mobile, AL 36609
251-344-9106

CERTIFICATIONS

Project: Vacant Office Struct/20182601
Pace Project No.: 20282708

Pace Analytical Services Mobile
4320 Midmost Drive, Mobile, AL 36609

Alabama Certification #: 40810

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



SAMPLE SUMMARY

Project: Vacant Office Struct/20182601
Pace Project No.: 20282708

Lab ID	Sample ID	Matrix	Date Collected	Date Received
20282708001	001	Bulk	07/14/23 09:00	07/14/23 11:20
20282708002	002	Bulk	07/14/23 09:00	07/14/23 11:20
20282708003	003	Bulk	07/14/23 09:00	07/14/23 11:20
20282708004	004	Bulk	07/14/23 09:00	07/14/23 11:20
20282708005	005	Bulk	07/14/23 09:00	07/14/23 11:20
20282708006	006	Bulk	07/14/23 09:00	07/14/23 11:20
20282708007	007	Bulk	07/14/23 09:00	07/14/23 11:20
20282708008	008	Bulk	07/14/23 09:00	07/14/23 11:20
20282708009	009	Bulk	07/14/23 09:00	07/14/23 11:20
20282708010	010	Bulk	07/14/23 09:00	07/14/23 11:20
20282708011	011	Bulk	07/14/23 09:00	07/14/23 11:20
20282708012	012	Bulk	07/14/23 09:00	07/14/23 11:20
20282708013	013	Bulk	07/14/23 09:00	07/14/23 11:20
20282708014	014	Bulk	07/14/23 09:00	07/14/23 11:20
20282708015	015	Bulk	07/14/23 09:00	07/14/23 11:20
20282708016	016	Bulk	07/14/23 09:00	07/14/23 11:20
20282708017	017	Bulk	07/14/23 09:00	07/14/23 11:20
20282708018	018	Bulk	07/14/23 09:00	07/14/23 11:20

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



SAMPLE ANALYTE COUNT

Project: Vacant Office Struct/20182601
Pace Project No.: 20282708

Lab ID	Sample ID	Method	Analysts	Analytes Reported
20282708001	001	EPA 600/R-93/116	BAR	20
20282708002	002	EPA 600/R-93/116	BAR	20
20282708003	003	EPA 600/R-93/116	BAR	20
20282708004	004	EPA 600/R-93/116	BAR	20
20282708005	005	EPA 600/R-93/116	BAR	20
20282708006	006	EPA 600/R-93/116	BAR	20
20282708007	007	EPA 600/R-93/116	BAR	20
20282708008	008	EPA 600/R-93/116	BAR	20
20282708009	009	EPA 600/R-93/116	BAR	20
20282708010	010	EPA 600/R-93/116	BAR	20
20282708011	011	EPA 600/R-93/116	BAR	20
20282708012	012	EPA 600/R-93/116	BAR	20
20282708013	013	EPA 600/R-93/116	BAR	20
20282708014	014	EPA 600/R-93/116	BAR	20
20282708015	015	EPA 600/R-93/116	BAR	20
20282708016	016	EPA 600/R-93/116	BAR	20
20282708017	017	EPA 600/R-93/116	BAR	20
20282708018	018	EPA 600/R-93/116	BAR	20

PASI-MO = Pace Analytical Services - Mobile Labs

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601

Pace Project No.: 20282708

Sample: 001		Lab ID: 20282708001		Collected: 07/14/23 09:00		Received: 07/14/23 11:20		Matrix: Bulk	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs							
Crocidolite	ND	%		1		07/20/23 13:00		N2	
Chrysotile	ND	%		1		07/20/23 13:00		N2	
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2	
Tremolite	ND	%		1		07/20/23 13:00		N2	
Actinolite	ND	%		1		07/20/23 13:00		N2	
Anthophyllite	ND	%		1		07/20/23 13:00		N2	
Total Asbestos	ND	%		1		07/20/23 13:00		N2	
MineralWool	ND	%		1		07/20/23 13:00		N2	
Fiber Glass	ND	%		1		07/20/23 13:00		N2	
Cellulose	10	%		1		07/20/23 13:00		N2	
Synthetics	ND	%		1		07/20/23 13:00		N2	
Carbonates	A	%		1		07/20/23 13:00		N2	
Mortar	A	%		1		07/20/23 13:00		N2	
Quartz	P	%		1		07/20/23 13:00		N2	
Mica	A	%		1		07/20/23 13:00		N2	
Perlite	A	%		1		07/20/23 13:00		N2	
Other	GYPSUM	%		1		07/20/23 13:00		N2	
Binder	A	%		1		07/20/23 13:00		N2	
Number of Layers	1			1		07/20/23 13:00		N2	
Homogeneous	YES			1		07/20/23 13:00		N2	

Sample: 002		Lab ID: 20282708002		Collected: 07/14/23 09:00		Received: 07/14/23 11:20		Matrix: Bulk	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs							
Crocidolite	ND	%		1		07/20/23 13:00		N2	
Chrysotile	ND	%		1		07/20/23 13:00		N2	
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2	
Tremolite	ND	%		1		07/20/23 13:00		N2	
Actinolite	ND	%		1		07/20/23 13:00		N2	
Anthophyllite	ND	%		1		07/20/23 13:00		N2	
Total Asbestos	ND	%		1		07/20/23 13:00		N2	
MineralWool	ND	%		1		07/20/23 13:00		N2	
Fiber Glass	ND	%		1		07/20/23 13:00		N2	
Cellulose	5	%		1		07/20/23 13:00		N2	
Synthetics	ND	%		1		07/20/23 13:00		N2	
Carbonates	A	%		1		07/20/23 13:00		N2	
Mortar	A	%		1		07/20/23 13:00		N2	
Quartz	P	%		1		07/20/23 13:00		N2	
Mica	A	%		1		07/20/23 13:00		N2	
Perlite	A	%		1		07/20/23 13:00		N2	
Other	GYPSUM	%		1		07/20/23 13:00		N2	
Binder	A	%		1		07/20/23 13:00		N2	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601
 Pace Project No.: 20282708

Sample: 002		Lab ID: 20282708002	Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 003		Lab ID: 20282708003	Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	ND	%		1		07/20/23 13:00		N2
Cellulose	5	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	GYPSUM	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 004		Lab ID: 20282708004	Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601
 Pace Project No.: 20282708

Sample: 004		Lab ID: 20282708004		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	ND	%		1		07/20/23 13:00		N2
Cellulose	10	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	GYPSUM	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 005		Lab ID: 20282708005		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	ND	%		1		07/20/23 13:00		N2
Cellulose	5	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	GYPSUM	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601
 Pace Project No.: 20282708

Sample: 006		Lab ID: 20282708006		Collected: 07/14/23 09:00		Received: 07/14/23 11:20		Matrix: Bulk	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs							
Crocidolite	ND	%		1		07/20/23 13:00		N2	
Chrysotile	ND	%		1		07/20/23 13:00		N2	
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2	
Tremolite	ND	%		1		07/20/23 13:00		N2	
Actinolite	ND	%		1		07/20/23 13:00		N2	
Anthophyllite	ND	%		1		07/20/23 13:00		N2	
Total Asbestos	ND	%		1		07/20/23 13:00		N2	
MineralWool	ND	%		1		07/20/23 13:00		N2	
Fiber Glass	5	%		1		07/20/23 13:00		N2	
Cellulose	75	%		1		07/20/23 13:00		N2	
Synthetics	ND	%		1		07/20/23 13:00		N2	
Carbonates	A	%		1		07/20/23 13:00		N2	
Mortar	A	%		1		07/20/23 13:00		N2	
Quartz	A	%		1		07/20/23 13:00		N2	
Mica	A	%		1		07/20/23 13:00		N2	
Perlite	P	%		1		07/20/23 13:00		N2	
Other	PAINT	%		1		07/20/23 13:00		N2	
Binder	A	%		1		07/20/23 13:00		N2	
Number of Layers	1			1		07/20/23 13:00		N2	
Homogeneous	YES			1		07/20/23 13:00		N2	

Sample: 007		Lab ID: 20282708007		Collected: 07/14/23 09:00		Received: 07/14/23 11:20		Matrix: Bulk	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs							
Crocidolite	ND	%		1		07/20/23 13:00		N2	
Chrysotile	ND	%		1		07/20/23 13:00		N2	
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2	
Tremolite	ND	%		1		07/20/23 13:00		N2	
Actinolite	ND	%		1		07/20/23 13:00		N2	
Anthophyllite	ND	%		1		07/20/23 13:00		N2	
Total Asbestos	ND	%		1		07/20/23 13:00		N2	
MineralWool	ND	%		1		07/20/23 13:00		N2	
Fiber Glass	5	%		1		07/20/23 13:00		N2	
Cellulose	75	%		1		07/20/23 13:00		N2	
Synthetics	ND	%		1		07/20/23 13:00		N2	
Carbonates	A	%		1		07/20/23 13:00		N2	
Mortar	A	%		1		07/20/23 13:00		N2	
Quartz	A	%		1		07/20/23 13:00		N2	
Mica	A	%		1		07/20/23 13:00		N2	
Perlite	P	%		1		07/20/23 13:00		N2	
Other	PAINT	%		1		07/20/23 13:00		N2	
Binder	A	%		1		07/20/23 13:00		N2	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601
 Pace Project No.: 20282708

Sample: 007		Lab ID: 20282708007	Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 008		Lab ID: 20282708008	Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	5	%		1		07/20/23 13:00		N2
Cellulose	75	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	A	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	P	%		1		07/20/23 13:00		N2
Other	PAINT	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 009		Lab ID: 20282708009	Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601
 Pace Project No.: 20282708

Sample: 009		Lab ID: 20282708009		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	10	%		1		07/20/23 13:00		N2
Cellulose	40	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	TAR	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 010		Lab ID: 20282708010		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	10	%		1		07/20/23 13:00		N2
Cellulose	40	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	TAR	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601

Pace Project No.: 20282708

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 011								
Lab ID: 20282708011 Collected: 07/14/23 09:00 Received: 07/14/23 11:20 Matrix: Bulk								
Analytical Method: EPA 600/R-93/116								
Pace Analytical Services - Mobile Labs								
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	10	%		1		07/20/23 13:00		N2
Cellulose	40	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	TAR	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 012								
Lab ID: 20282708012 Collected: 07/14/23 09:00 Received: 07/14/23 11:20 Matrix: Bulk								
Analytical Method: EPA 600/R-93/116								
Pace Analytical Services - Mobile Labs								
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	ND	%		1		07/20/23 13:00		N2
Cellulose	10	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	A	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	P	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601
 Pace Project No.: 20282708

Sample: 012		Lab ID: 20282708012		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 013		Lab ID: 20282708013		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	ND	%		1		07/20/23 13:00		N2
Cellulose	ND	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	P	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	P	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	A	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 014		Lab ID: 20282708014		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601

Pace Project No.: 20282708

Sample: 014		Lab ID: 20282708014		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	ND	%		1		07/20/23 13:00		N2
Cellulose	ND	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	P	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	P	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	A	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 015		Lab ID: 20282708015		Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	ND	%		1		07/20/23 13:00		N2
Cellulose	ND	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	P	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	P	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	A	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601

Pace Project No.: 20282708

Sample: 016		Lab ID: 20282708016		Collected: 07/14/23 09:00		Received: 07/14/23 11:20		Matrix: Bulk	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs							
Crocidolite	ND	%		1		07/20/23 13:00		N2	
Chrysotile	ND	%		1		07/20/23 13:00		N2	
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2	
Tremolite	ND	%		1		07/20/23 13:00		N2	
Actinolite	ND	%		1		07/20/23 13:00		N2	
Anthophyllite	ND	%		1		07/20/23 13:00		N2	
Total Asbestos	ND	%		1		07/20/23 13:00		N2	
MineralWool	ND	%		1		07/20/23 13:00		N2	
Fiber Glass	5	%		1		07/20/23 13:00		N2	
Cellulose	40	%		1		07/20/23 13:00		N2	
Synthetics	ND	%		1		07/20/23 13:00		N2	
Carbonates	A	%		1		07/20/23 13:00		N2	
Mortar	A	%		1		07/20/23 13:00		N2	
Quartz	P	%		1		07/20/23 13:00		N2	
Mica	A	%		1		07/20/23 13:00		N2	
Perlite	A	%		1		07/20/23 13:00		N2	
Other	TAR	%		1		07/20/23 13:00		N2	
Binder	A	%		1		07/20/23 13:00		N2	
Number of Layers	1			1		07/20/23 13:00		N2	
Homogeneous	YES			1		07/20/23 13:00		N2	

Sample: 017		Lab ID: 20282708017		Collected: 07/14/23 09:00		Received: 07/14/23 11:20		Matrix: Bulk	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs							
Crocidolite	ND	%		1		07/20/23 13:00		N2	
Chrysotile	ND	%		1		07/20/23 13:00		N2	
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2	
Tremolite	ND	%		1		07/20/23 13:00		N2	
Actinolite	ND	%		1		07/20/23 13:00		N2	
Anthophyllite	ND	%		1		07/20/23 13:00		N2	
Total Asbestos	ND	%		1		07/20/23 13:00		N2	
MineralWool	ND	%		1		07/20/23 13:00		N2	
Fiber Glass	5	%		1		07/20/23 13:00		N2	
Cellulose	40	%		1		07/20/23 13:00		N2	
Synthetics	ND	%		1		07/20/23 13:00		N2	
Carbonates	A	%		1		07/20/23 13:00		N2	
Mortar	A	%		1		07/20/23 13:00		N2	
Quartz	P	%		1		07/20/23 13:00		N2	
Mica	A	%		1		07/20/23 13:00		N2	
Perlite	A	%		1		07/20/23 13:00		N2	
Other	TAR	%		1		07/20/23 13:00		N2	
Binder	A	%		1		07/20/23 13:00		N2	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: Vacant Office Struct/20182601
 Pace Project No.: 20282708

Sample: 017		Lab ID: 20282708017	Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

Sample: 018		Lab ID: 20282708018	Collected: 07/14/23 09:00	Received: 07/14/23 11:20	Matrix: Bulk			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Asbestos PLM		Analytical Method: EPA 600/R-93/116 Pace Analytical Services - Mobile Labs						
Crocidolite	ND	%		1		07/20/23 13:00		N2
Chrysotile	ND	%		1		07/20/23 13:00		N2
Amosite	ND	%		1		07/20/23 13:00	12172-73-5	N2
Tremolite	ND	%		1		07/20/23 13:00		N2
Actinolite	ND	%		1		07/20/23 13:00		N2
Anthophyllite	ND	%		1		07/20/23 13:00		N2
Total Asbestos	ND	%		1		07/20/23 13:00		N2
MineralWool	ND	%		1		07/20/23 13:00		N2
Fiber Glass	5	%		1		07/20/23 13:00		N2
Cellulose	40	%		1		07/20/23 13:00		N2
Synthetics	ND	%		1		07/20/23 13:00		N2
Carbonates	A	%		1		07/20/23 13:00		N2
Mortar	A	%		1		07/20/23 13:00		N2
Quartz	P	%		1		07/20/23 13:00		N2
Mica	A	%		1		07/20/23 13:00		N2
Perlite	A	%		1		07/20/23 13:00		N2
Other	TAR	%		1		07/20/23 13:00		N2
Binder	A	%		1		07/20/23 13:00		N2
Number of Layers	1			1		07/20/23 13:00		N2
Homogeneous	YES			1		07/20/23 13:00		N2

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, LLC.



QUALIFIERS

Project: Vacant Office Struct/20182601
Pace Project No.: 20282708

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.
ND - Not Detected at or above adjusted reporting limit.
TNTC - Too Numerous To Count
J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
MDL - Adjusted Method Detection Limit.
PQL - Practical Quantitation Limit.
RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.
S - Surrogate
1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.
Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.
LCS(D) - Laboratory Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
DUP - Sample Duplicate
RPD - Relative Percent Difference
NC - Not Calculable.
SG - Silica Gel - Clean-Up
U - Indicates the compound was analyzed for, but not detected.
N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.
Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

ANALYTE QUALIFIERS

N2 The lab does not hold NELAC/TNI accreditation for this parameter but other accreditations/certifications may apply. A complete list of accreditations/certifications is available upon request.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Vacant Office Struct/20182601
Pace Project No.: 20282708

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
20282708001	001	EPA 600/R-93/116	291985		
20282708002	002	EPA 600/R-93/116	291985		
20282708003	003	EPA 600/R-93/116	291985		
20282708004	004	EPA 600/R-93/116	291985		
20282708005	005	EPA 600/R-93/116	291985		
20282708006	006	EPA 600/R-93/116	291985		
20282708007	007	EPA 600/R-93/116	291985		
20282708008	008	EPA 600/R-93/116	291985		
20282708009	009	EPA 600/R-93/116	291985		
20282708010	010	EPA 600/R-93/116	291985		
20282708011	011	EPA 600/R-93/116	291985		
20282708012	012	EPA 600/R-93/116	291985		
20282708013	013	EPA 600/R-93/116	291985		
20282708014	014	EPA 600/R-93/116	291985		
20282708015	015	EPA 600/R-93/116	291985		
20282708016	016	EPA 600/R-93/116	291985		
20282708017	017	EPA 600/R-93/116	291985		
20282708018	018	EPA 600/R-93/116	291985		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



CHAIN-OF-CUSTODY Analytical Request Document
 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Face Terms and Conditions found at: <https://info.face-labs.com/hubs/ops-standards-terms.pdf>
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - AMIX Workorder/L
 MTIL

WO#: 20282708



ALL BOLD OUTLINE!
 Container Preservative Type **

Company: PPM Consultants
 Address: 30204 Sgt. E.J. Roots Thomas Dr.
 Report To: Robert Newbold
 Copy To: Robert Newbold
 Email To: robert.newbold@ppmco.com
 Site Collection Info/Address: 4400 Gov't Rd, Mobile, AL
 State: County/City: Mobile

Customer Project Name/Number: **Waco** Office Structure / 20182601
 Site/Facility ID #: **AL / Mobile**
 Time Zone Collected: JPT | JMT | XCT | JET
 Compliance Monitoring? Yes No
 DW PWS ID #: **Standard**
 Immediately Packed on Ice: Yes No
 Field Filtered (if applicable): Yes No
 Analysis: _____

Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected for Date	Composite Start Date	Composite End Date	Res		# of Ctns	Container Type: Plastic (P) or Glass (G)
						Wet	Dry		
C01			7-14-23	09:00				1	
C02								1	
C03								1	
C04								1	
C05								1	
C06								1	
C07								1	
C08								1	
C09								1	
D10								None	

Type of Ice Used: Wet Blue Dry None
 Packing Material Used: Radchem sample(s) screened (<500 cpm); Y N NA

Relinquished by/Company: (Signature) **Robert Newbold / PPM**
 Date/Time: 7-14-23 / 1120
 Received by/Company: (Signature) **Robert Newbold**
 Date/Time: 7-14-23 / 1120

Relinquished by/Company: (Signature) _____
 Date/Time: _____
 Received by/Company: (Signature) _____
 Date/Time: _____

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) triethylamine, (6) methanol, (7) sodium bisulfate, (8) sodium bisulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

Analysis

Lab Profile/Line:	Lab Sample Receipt Checklist:
Custody Seals Present/Intact	Y N N A
Custody Signatures Present	Y N N A
Collector Signatures Present	Y N N A
Bottles Intact	Y N N A
Correct Bottles	Y N N A
Sufficient Volume	Y N N A
Samples Received on Ice	Y N N A
VOA - Headspace Acceptable	Y N N A
USDA Regulated Solids	Y N N A
Samples in Holding Time	Y N N A
Residual Chlorine Present	Y N N A
SI Strips:	Y N N A
Sample pH Acceptable	Y N N A
pH Straps:	Y N N A
Sulfide Present	Y N N A
Lead Acetate Strips:	Y N N A

LAB USE ONLY:
 Lab Sample # / Comments: _____

SHORT HOLDS PRESENT (<72 hours): Y N N/A
 Lab Tracking #: _____
 Samples received via: FEDEX UPS client Courier Pace Courier
 Date/Time: 7/14/23 1120
 Date/Time: _____
 Date/Time: _____
 Date/Time: _____

LAB Sample Temperature Info:
 Temp Blank Received: Y N/A
 Therm ID#: **1120**
 Cooler 1 Temp Upon Receipt: **12.0** °C
 Cooler 1 Therm Corr. Factor: **0.0** °C
 Cooler 1 Corrected Temp: **12.0** °C
 Comments: _____

Trip Blank Received: Y N NA
 HCL MeOH TSP Other
 Non Conformance(s): YES / NO
 Page: 1 of 2

CHAIN-OF-CUSTODY Analytical Request Document

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Peace Terms and Conditions found at <http://www.peace-abi.com/chain-of-custody> (see standard terms.pdf)

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Billing Information:

Company: **PPM Consultants**
 Address: **30204 Sgt. E.F. Boots Thomas Dr.**
 Report to: **Robert Newbold**

PPM

Customer Project Name/Number: **Usacant Office Structure (2018.260)**

Site/Facility ID #: **AL / Mobile**

State: **AL** County/City: **Mobile** Time Zone Collected: **ET**

Compliance Monitoring? Yes No

DW PWS ID #: _____ DW Location Code: _____

Immediately Packed on Ice: Yes No

Field Filtered (if applicable): Yes No

Analysis: _____

Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WM), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID

Matrix *

Comp / Grab

Collected (or Composite Start) Date

Composite End Date

Res # of Ctns

Container Type: Plastic (P) or Glass (G)

Wet Blue Dry None

Type of Ice Used:

Packing Material Used:

Customer Remarks / Special Conditions / Possible Hazards:

Relinquished by/Company: (Signature) **Robert Newbold / PPM**

Date/Time: **7-14-23 / 1120**

Relinquished by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

LAB USE ONLY - Affix Workorder/Login Label Here or List Pace Workorder Number

WO#: 20282708

PM: MKB Due Date: 07/25/23

CLIENT: MO-PPMSPft

ALL BOLD OUTLINE

Container Preservative Type

Analytes

Lab Profile/Line:

Lab Sample Receipt Checklist:

Custody Seals Present/Intact: **Y N NA**

Collector Signatures Present: **Y N NA**

Bottles Intact: **Y N NA**

Correct Volume: **Y N NA**

Sufficient Volume: **Y N NA**

Samples Received on Ice: **Y N NA**

WCA - Headspace Acceptable: **Y N NA**

USDA Regulated Soils: **Y N NA**

Samples in Holding Time: **Y N NA**

Residuals: Chlorine Present: **Y N NA**

Cl Strips: **Y N NA**

Sample pH Acceptable: **Y N NA**

pH Strips: **Y N NA**

Sulfide Present: **Y N NA**

Lead Acetate Strips: _____

LAB USE ONLY:

Lab sample # / Comments:

LAB Sample Temperature Info:

Temp Blank Received: **Y N NA**

Therm ID#:

Cooler 1 Temp Upon Receipt: **20C**

Cooler 1 Therm Corr. Factor: **0.0C**

Cooler 1 Corrected Temp: **20C**

Comments:

Trip Blank Received: **Y N NA**

HCL MeOH TSP Other

Non Conformance(s): **Page: 2 of: 2**

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) sodium hydroxide, (4) sodium hypochlorite, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

XXXXXX PLM Asbestos

ATTACHMENT B - ADEM FORM 496

STATE OF ALABAMA
Department of Environmental Management
Notice of Asbestos Abatement and/or Demolition

Reason: [X] Original [] Cancelled [] Postponed [] Annual [] Revision #

1. Facility Name: Vacant Office Structure
Facility Physical Address: 4400 Government Boulevard
City: Mobile State: AL Zip: 36693 County: Mobile
On Site Contact: Gary Jackson Title: Program Coordinator Phone: 251-208-1540
Building Description [size (sf), age, #floors, prior use]: One two-story office structure that encompasses approximately 10,177 square feet.
The exact age of the structure is unknown.
Exact Removal Site (room, floor, building #, etc.): Total removal of structure

2. Facility Owner:
Owner Address: City: State: Zip:
Contact: Title: Phone:
Owner email:

3. Asbestos Inspector Name: Robert Newbold Employer: PPM Consultants, Inc.
Inspector Phone: 251-990-9000 Inspector Email: robert.newbold@ppmco.com
Safe State Accreditation No.: AIN 0821577267 Date of Inspection: July 14, 2023

4. Abatement Contractor: ADEM Certification No.:
Address: City: State: Zip:
Contact Name: Phone: Email:

Demolition Contractor:
Address: City: State: Zip:
Contact Name: Phone: Email:

5. [] RENOVATION [X] DEMOLITION [X] HAS NO ASBESTOS [] ORDERED (attach documentation)

Table with 2 columns: Abatement Dates, Demolition Dates. Each column has 3 rows for Start and Finish dates.

Work Days (Mon, Tue, etc.): Work Hours:
Emergency reason(s) for not complying with 10-day notification requirement:

6. Attach a list that includes the following: Amount(s) and type(s) of ACM to be abated, whether the material is friable or non-friable, and removal methods. *Contact ADEM for requirements for demolition by burning.

7. Waste Disposal Site:
Address: City: State: Zip:
Contact: Phone: Permit No.:

8. Procedures for unexpected ACM: Sample or analyze to confirm or refute the asbestos content.

I certify the above is correct.

Signature: Date:
Print Name: Phone:

WHO MUST SUBMIT A NOTIFICATION FORM?

Regulations require that someone (usually a contractor, property owner or consultant) submit a notification to the appropriate agency 10 weekdays prior to disturbing any regulated asbestos-containing material (RACM) or beginning demolition. Specifically, a notification must be submitted if one of the three following situations exists:

1. It is a renovation project and at least 260 linear feet or 160 square feet or 35 cubic feet of RACM is to be removed.
2. It is a demolition project with or without asbestos-containing material (ACM).
3. A structure is going to be burned for fire training (requires Departmental approval).

WHAT IS REGULATED ASBESTOS-CONTAINING MATERIAL?

RACM has greater than 1% asbestos by weight and includes friable and nonfriable forms. ("Friable" means that it can be crushed to powder by hand pressure.) RACM can include: (1) Friable ACM, such as pipe and elbow insulation, storage vessel insulation, and spray-applied applications such as fireproofing, soundproofing, or decoration. (2) Category I nonfriable ACM such as vinyl floor tile and mastic, asphalt roofing products, gaskets and packing which have become friable or will be subject to sanding, grinding, cutting or abrading. *Please be aware that some older sheet vinyl (linoleum) has an asbestos-containing felt backing which can turn to powder (become friable) under certain circumstances. You must be careful with it.* (3) Category II nonfriable ACM such as transite and cementitious siding or roofing which have a high probability of becoming crumbled, pulverized, or reduced to powder during renovation or demolition activities.

WHAT ARE SOME OTHER REGULATORY REQUIREMENTS?

A structure must be surveyed by an Alabama licensed inspector before renovation or demolition or burning for training. Friable and Category II nonfriable ACM must be removed from a structure before demolishing it. Category I nonfriable ACM can usually be left in the structure during demolition, if no materials are going to be recycled. Friable ACM must be wetted before, during and after removal until soaked through. It should be containerized while wet and properly labeled. Friable ACM must be disposed of as special waste, regardless of amount. Nonfriable ACM can usually be disposed of as general or construction waste. It is best to check with the landfill or waste hauler first. Removed Category II nonfriable ACM must be disposed of separately. RACM must be removed by an organization certified by the Alabama Department of Environmental Management (ADEM). *(NOTE: All ACM must be removed from a structure before burning for training.)*

ARE THERE ANY EXEMPTIONS?

Privately owned residential buildings of 4 or less units that remain residential property are exempt from asbestos regulations, but they must comply with disposal regulations. (This residential exemption puts homeowners at risk!)

HOW ARE NOTIFICATIONS SUBMITTED?

Original notifications may be sent by U.S. Mail, special delivery service, hand-delivered or by e-mail (most common method). Revisions to notifications and courtesy notifications may be sent by facsimile transmission, but usually by e-mail. They must be sent to one of the 3 individuals/organizations below, depending upon the location of the renovation/demolition.

City of Huntsville:
Mr. Scott Cardno
Department of Natural Resources
and Environmental Management
City of Huntsville
P.O. Box 308
Huntsville, AL 35804-0308
PH: 256/427-5750
FAX: 427-5751
(Street Address):
320 Fountain Circle
Huntsville, AL 35801-4240
E-mail: Scott.Cardno@huntsvilleal.gov

Jefferson County (collects job fees):
Mr. Craig Tucker
Air and Radiation Protection Division
Jefferson County Department of Health
P.O. Box 2648
Birmingham, AL 35202-2648
PH: 205/930-1204
FAX: 939-3019
(Street Address):
400 6th Avenue South
Birmingham, AL 35233-1598
E-mail: craig.tucker@jcdh.org

All other areas:
Mr. Don Barron
ADEM—Air Division
P.O. Box 301463
Montgomery, AL 36130-1463
PH: 334/271-7879
FAX: 279-3044
(Street Address):
1400 Coliseum Boulevard
Montgomery, AL 36110-2059
E-mail:
asbestosmail@adem.alabama.gov

